City of San José
Stormwater Management
Annual Report 2014-2015

Santa Clara Valley
Urban Runoff
Pollution Prevention

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

Cover Pictures

First Row:

1) The wetlands of South San Francisco Bay, with the Diablo Mountain Range to the east.

Second Row:

1) Concerned San José residents helping to keep the City clean.
2) City staff cleans out a large trash capture device.

Third Row

1) Anti-littering ad on a VTA bus.
2) Permeable hardscape outreach event.
3) The Watershed Warrior meets a visitor at Pumpkins in the Park.

City of San José Stormwater Management Annual Report 2014-2015

September 2015

Acknowledgements

This report was prepared by the City of San José

Environmental Services Department
Watershed Protection Division
Stormwater Management Section

In partnership with:

Environmental Services Department: Environmental Enforcement Section
Environmental Services Department: Integrated Waste Management Division
Environmental Services Department: Municipal Water System
Department of Parks, Recreation, & Neighborhood Services
Department of Planning, Building & Code Enforcement
Department of Public Works
Department of Transportation

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CITY OF SAN JOSE
FY 2014-2015 ANNUAL REPORT

Certification Statement

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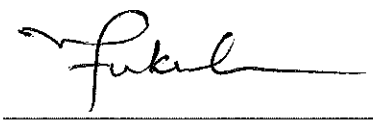

NAPP FUKUDA
Deputy Director
Environmental Services Department
Watershed Protection

Date: September 1, 2015

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ATTACHMENT B

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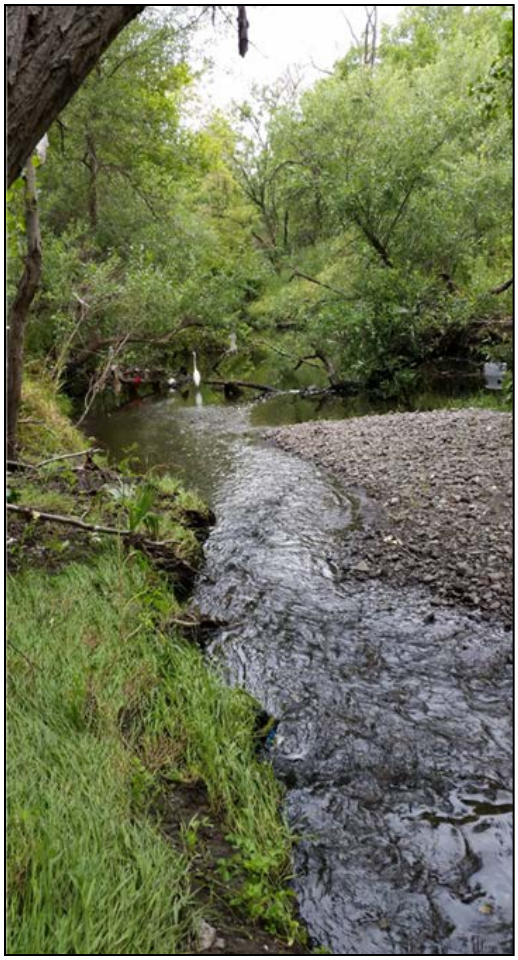
Executive Summary

The City is required to submit an Annual Report to the San Francisco Bay Regional Water Quality Control Board (Water Board) documenting compliance with the Municipal Regional Stormwater NPDES Permit (MRP). The Annual Report is prepared pursuant to provisions C.1 through C.16 of the National Pollutant Discharge Elimination System (NPDES) permit for stormwater discharge through the City's storm sewer system to waters of the United States.

The Report includes sections for each of the Permit provisions and follows the annual reporting format developed by the Bay Area Stormwater Management Agencies Association (BASMAA) and approved by the Regional Water Board's Executive Officer. Each section is comprised of data tables and narrative to demonstrate the progress and accomplishments related to each permit element throughout the reporting year.



Egret wading in Coyote Creek

Most program elements are carried out by more than one City department. On May 2, 2011, the City Council's Transportation and Environment Committee accepted the City's Stormwater Management Plan for 2009-2014, which describes the City's approach and strategies for implementing the requirements of the Permit and for protecting local waterways and the Bay. The Stormwater Management Plan will be updated to align with the new Municipal Regional Permit scheduled for release later this year. For San José, the approach for attaining compliance and implementing the Permit's requirements fall into six Key Implementation Areas:

- Ensuring City Operations Integrate Water Quality Protection;
- Preventing Pollutant Discharges through Effective Enforcement;
- Guiding Development to Protect the Watershed;
- Developing and Implementing Strategies to Reduce Target Pollutants;
- Motivating Public Stewardship of the Watershed; and
- Collecting High Quality Monitoring Data.

Although the City also contributes to activities undertaken by the Santa Clara Valley Urban Runoff Pollution Prevention Program (Program) and BASMAA, this report primarily includes detailed information for activities that were performed solely by the City. Program and BASMAA reports are included by reference. The following report provides an overview of the past year's progress toward addressing each Permit provision.

C.2 Municipal Operations

During this reporting year, efforts under this provision continued to focus on appropriate Best Management Practices (BMPs) to control and reduce non-stormwater and polluted stormwater discharges to storm drains and waterways during operation, inspection, and routine repair, as well as maintenance of municipal facilities and infrastructure.

The City provides staff with regular training to ensure that appropriate stormwater protection BMPs are employed during applicable municipal operation and maintenance activities. BMP training was provided for 265 municipal staff from February through June 2015. BMPs are implemented during common operation and maintenance activities to protect storm inlets, catch basins, and nearby waterways.

Inspection kit used during daily yard stormwater inspection allows for safe and immediate response to common issues

The MRP requires two BMP trainings within the permit term for City staff that conduct maintenance and repairs on any paved and/or unpaved rural road. The first training for rural public works maintenance staff was held in 2010 and the second in 2012 completing the required two rural public works maintenance trainings. The City has continued offering the training annually to ensure that new staff are properly trained, exceeding the MRP requirement.

The City also provides technical assistance to municipal staff through the Environmental Services Department intranet site, which includes links to the California Stormwater Quality Association Handbook for Municipal Operations and the BASMAA Blueprint for a Clean Bay and Pollution Prevention Training Program for Surface Cleaners. The MRP requires dry season monitoring and inspections for thirteen (13) of the City's twenty seven (27) stormwater pump stations twice during the dry season. Twelve of the thirteen pump stations were monitored and all had dissolved oxygen concentrations above 3mg/L or had a dry well. The City did not monitor the Gateway pump station because it was offline for renovation.

The City cleans stormwater pump station wet wells annually. Stormwater pump station wet wells were cleaned at 25 of the City's 27 stations in preparation for the 2014–2015 wet season. An estimated 94 cubic yards of debris were removed. An additional 250 cubic yards of debris were removed during the City's annual cleaning of over 31,000 storm drain inlets.

C.3 New and Redevelopment

San José's implementation of Permit Provision C.3 continued to focus on implementing the Low Impact Development (LID) stormwater management requirements that began in December 2011. The City worked with developers to ensure projects complied with LID requirements by utilizing tools such as the Rainwater Harvest and Use Worksheets, Infiltration Feasibility Worksheets, and the Special Projects Worksheets. Continued outreach and training for City staff has contributed to successful compliance with LID Permit requirements.

Development growth remained steady in FY 14-15 with the approval of thirty-seven C.3 "Regulated Projects". The City approved development permits for thirty-six new private-development and one public-sector development projects that complied with the Permit by implementing onsite stormwater treatment measures. By comparison, forty-nine C.3 Regulated Projects were approved in FY 13-14, five of which were public projects.

As part of its Stormwater Treatment Measure Operation and Maintenance (O&M) Inspection Program, the City inspected 142 out of a total of 655 stormwater management systems at 37 project sites during FY 14-15 to ensure their proper maintenance and function. At approximately half the sites inspected, all installed stormwater treatment systems were found to be in good working order. Staff worked with the property managers to ensure actions were taken to correct any issues found at the remaining sites. Based on the number of sites regulated under Provision C.3 and currently under construction, the total number of stormwater management systems is expected to rise over the next two to four years to roughly 1,600. The City also verified proper installation of 264 newly installed stormwater treatment systems under its 45-Day Initial Stormwater Treatment Systems Installation Verification Program which will bring the total number of stormwater management systems to 919 in FY15-16.

The City of San José applied for and was awarded Proposition 84 funds by the State Water Resources Control Board Stormwater Grant Program in the amount of $1,429,355 to partially fund the design and construction of the Ocala Avenue Green Street Project. This LID infrastructure project will extend for approximately one-half mile from Daytona Drive to East Capitol Expressway. Some of the existing pavement will be removed to reduce the volume of stormwater runoff and bioretention gardens will be installed along Ocala Avenue to treat stormwater runoff. A permeable median will be constructed and planted with native or adapted trees to reduce the urban heat island effect and intercept rainwater. Interpretative signs explaining the benefit of LID will be installed in or adjacent to the bioretention rain gardens. Construction is scheduled to begin in fall 2016. With the addition of this grant the City has been awarded roughly five million dollars to partially fund four Green Street Pilot Projects.

New and Redevelopment – stormwater runoff draining into bioretention cell through curb cut

Construction of the Martha Gardens Green Alleys Pilot Project began in April 2015 and is scheduled to be completed in August 2015. The completion of construction will be celebrated in the fall with the introduction of a green infrastructure project web site, corresponding fact sheets, and an informational block party to raise awareness of LID.

C.4 Industrial and Commercial Site Controls

The goal of the Industrial and Commercial Inspection program is to protect the storm sewer system from polluted discharges originating from commercial and industrial facilities. The program includes more than 8,700 businesses in its inspection inventory and provides educational materials to business operators describing best management practices to prevent stormwater pollution at their facilities. The City's Business Inspection Plan is designed to target inspector resources at facilities with a higher potential to contribute pollutants to stormwater. This prioritization considers the type of business and the compliance history of a facility in establishing inspection frequency. In FY 14-15, the City completed inspections for 2,672 facilities.

More than 3,600 inspections were conducted in FY 14-15. City inspectors documented a slight increase from last year in the percentage of facilities that were in violation. Inspectors found and documented 45 actual discharge violations and 1,173 potential discharge violations. Additionally, the rate of correcting identified violations within 10 business days (or in an otherwise timely manner) remains consistent at approximately 98%.

C.5 Illicit Discharge Detection and Elimination

The Illicit Discharge Detection and Elimination (IDDE) program detects illicit discharges and responds to complaints regarding illegal discharges or threats of discharge to the storm sewer system. The City received 455 IDDE complaints in FY 14-15. Of these 455 complaints, 34 could not be found upon field inspection. Vehicle leaking incidents, largely in residential areas, also remained one of the highest categories.

Water Board staff conducted a Compliance Inspection of the City's Municipal Stormwater Program on April 30, 2014. The City was determined to be in compliance with all the elements of Provision C.5. No corrective actions were identified, and no recommendations were provided. In a letter, dated July 24, 2014, the Water Board stated that "…it is clear that City staff has put forth significant thought and resources into developing a comprehensive program to aggressively abate illicit discharges and to ensure consistent compliance with Provision C.5".

The City screens its storm sewer collection system for illicit discharges and connections in conjunction with its existing outfall inspection and maintenance program. This includes screening of City-identified key major outfalls that drain industrial areas. Based on the Permit's requirement of "one screening point per square mile of permittee urban and suburban jurisdiction area, less open space," the City screens a minimum of 179 outfalls per year. Over three hundred outfalls were screened in FY 14-15, of which 41 were identified as key major outfalls. No illegal dumping or illicit connection incidents were identified during the FY 14-15 screening.

C.6 Construction Site Control

San José continued to implement a robust construction inspection program in FY 14-15. City staff from Public Works and Environmental Services completed 1,165 inspections at 120 project sites in FY14-15 (compared to 1,178 inspections at 118 sites in FY 13-14). These inspections documented 360 violations that resulted in 237 enforcement actions being issued.

A City of San Jose Inspector checks the entrance/exit in the field

Out of the 360 violations, 99% were corrected within 10 days or otherwise considered timely. Inspectors were able to achieve compliance predominantly through Level 1 (Correction Notices and Verbal Warnings) enforcement.

Consistent with the previous year, sediment control and good site management were the most common BMP violation categories. Inadequate BMPs in those two categories made up 95% of the violations issued.

San José's inspection program staff also attended a half-day construction site inspection training workshop conducted by the Santa Clara Valley Urban Runoff Pollution Prevention Program, which covered regulatory requirements and construction site BMP inspection.

C.7 Public Information and Outreach

The City has a dynamic public information and outreach program that utilizes many methods to deliver stormwater pollution prevention and watershed protection messages to diverse audiences. Community outreach and provision of opportunities for participation in water quality protection activities are critical elements for encouraging the public behavior changes needed to manage stormwater quality. They also help foster responsible behavior and respect for the environment in future generations of San José residents.

Earthquakes fan and San Jose resident pledging to pick up litter

The City participates in and supports a wide variety of stormwater outreach and education activities. The City collaborates with other local and regional agencies and community organizations to reach residents of all ages and interests. In addition, the City attends events that reflect its diverse population offering multilingual literature and information. Highlights for FY 14-15 include: hosting cleanup locations at two countywide creek cleanup events; promoting stormwater messages at public festivals; and organizing Integrated Pest Management (IPM) training events for municipal inspection staff, and professional and residential gardeners. Another critical audience for outreach and education directed at sustained behavior changes and watershed protection is school-aged youth. Educating the youth of San José continues to be a priority, with multiple programs connecting students, teachers, administrators, and school communities with watershed education and green practices.

Olinder School Clean Creeks Healthy Communities mural unveiling

The City also actively supports Program-wide and Bay Area-wide media relations and outreach, addressing topics such as IPM, mercury, and trash. The City is an active partner in the countywide Watershed Watch campaign, and contributes to development of campaign materials and outreach strategy. Coordinating outreach activities with the Program and Bay Area-wide efforts enables the City to deliver consistent pollution prevention messages more effectively, more frequently, and at reduced cost. In 2014, the City entered a 3-year partnership with the San José Earthquakes, a Major League Soccer team, to raise awareness and encourage environmental behaviors that will help reduce waste and prevent pollution. Through San José's partnership with the Earthquakes, approximately 300,000 people in a single season will be exposed to the environmental messages.

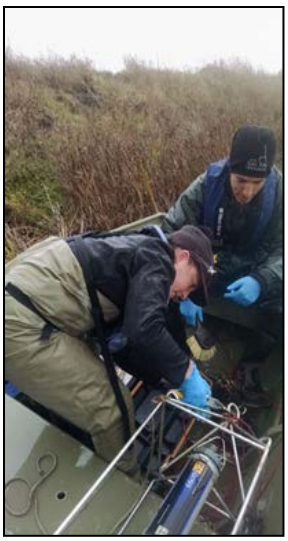
C.8 Water Quality Monitoring

Most monitoring activities required in the stormwater permit are implemented either regionally, through BASMAA, or county-wide through the Program. However, the City participates directly in local and regional monitoring activities to ensure the collection of high quality monitoring data. This includes City staff's participation in various committees, workgroups, and strategy teams for the San Francisco Bay Regional Monitoring Program (RMP) for Trace Substances; the BASMAA Monitoring and Pollutants of Concern (POC) Committee; the BASMAAA Regional Monitoring Coalition (RMC); and the Program's Monitoring Ad Hoc Task Group and monitoring projects.

This year, City staff actively participated in planning and review activities for the RMP, serving on the Steering Committee; Technical Review Committee; Sources, Pathways and Loadings workgroup; and the Emerging Contaminant workgroup. Through this participation, the City helped to develop work products and prioritize information needs for Regional monitoring projects.

In FY 14-15, the City reviewed and provided comment on RMP study reports and Pulse of the Estuary articles. Financial support for the RMP is a requirement of both the stormwater and wastewater NPDES permits, and the City has met this obligation since the RMP's inception.

City staff also participated directly in the BASMAA Monitoring and POC Committee, which coordinates stormwater monitoring and POC activities region-wide. City staff provided review and comment on the Urban Creeks Monitoring Report: Water Quality Monitoring Water Year 2014 (UCMR), submitted to the Water Board on March 15, 2015. Staff aided planning and implementation of multiple components of the UCMR including participating on RMC field crews for Creek Status Monitoring, coordinating and reviewing aspects of the BMP Effectiveness



ESD staff maintaining the sonde deployed at Alviso Slough

Study, and collaborating with the Program to plan the Upper Penitencia Creek Stressor/Source Identification Study (SSID). City staff also collaborated with the Santa Clara Valley Water District (SCVWD) to implement continued wet season monitoring in Guadalupe River and Coyote Creek through the fall of 2014.

Locally, City staff encourages citizen monitoring through the San José Volunteer Water Quality Monitoring Program. In FY 14-15, this program trained 10 new volunteers, and had a total of 16 volunteers monitoring 27 different permitted creek sites throughout San José.

Due to drought conditions in FY 14-15, many of the City's 55 permitted sites were dry and unsuitable for water quality monitoring. When creek sites dried back, volunteers were encouraged to continue to make visual observations and collect trash at their chosen locations.

C.9 Pesticides Toxicity Control

The Pesticides Toxicity Control program element consists of provisions intended to prevent impairment of urban streams by pesticide-related toxicity. These include requirements to adopt and implement an Integrated Pest Management (IPM) policy, train staff, control sources, and provide public outreach, among others. San José has incorporated IPM techniques in City operations for many years. The City's IPM Policy (formally part of the Pollution Prevention Policy), requires the use of IPM in municipal operations to facilitate reducing, phasing out, and ultimately eliminating the use of pesticides that impair surface waters.

During the reporting year, San José continued to apply proven and innovative IPM techniques to address municipal pest problems. IPM techniques piloted by the City during previous years include grazing for weed control; replacing diseased or insect-infested plants with more site-appropriate, pest resistant species; using dormant oil for sycamore scale and anthracnose control; identifying and treating grub-infested turf with nematodes; mulching for weed control; power washing moth cocoons from trees; applying compost and compost tea; and monitoring barn owl boxes for rodent population control.

The Barn Owl Box Pilot Program has resulted in reduced rodent problems at City parks, community centers, and gardens without the use of rodenticides. The program uses Barn Owls to help control rodents naturally. Program improvements have resulted in at least 30 owlets fledged which translates to an estimated 275% increase in the number of rodents consumed in 2014-15 as compared to last 13-14, and potentially 769 pounds of poison bait avoided. Staff continue to monitor boxes with juvenile owls and hope to see at least another five owlets fledge by the end of July.

Stanford volunteers IPM sheet mulching at Nature's Inspiration Garden

The Parks, Recreation, and Neighborhood Services Department's (PRNS) Parks Division's Chemical Advisory Board (CAB) continues to evaluate new methods for reducing the use of pesticides. In April 2014, a pilot program was introduced in Parks Maintenance District 3 to study further reduction of pesticide application in 65 parks and municipal facilities. Staff increased the use of IPM methods, including

the use of wood chip mulch in bare areas as weed deterrent, non-toxic methods for rodent control, and equipment demonstration for turf maintenance and compost applications. Additionally, staff established thresholds for turf and weeds, and a website (http://www.sanjoseca.gov/ipm) to educate the general public.

The City's use of pesticides that threaten water quality remains very low. No organophosphate pesticides were used in FY 14-15, and pyrethroids, carbaryl, and fipronil use decreased in comparison to previous years, due to continued IPM efforts aided by a dry winter. In addition, nearly all of these chemicals were applied indoors and/or in the form of baits that normally do not contact stormwater.

San José participates in regional collaborative efforts to provide educational outreach to residential and commercial pesticide users and pesticide retailers. Our Water, Our World and the Program's Watershed Watch campaign continued to increase target audiences' awareness of the benefits of less toxic pest management techniques. Watershed Watch continued facilitating the Santa Clara Valley Advanced Green Gardener training program and the City facilitated the training of 65 landscape professionals through the Bay-Friendly Landscape Maintenance Training and Qualification Program. City staff also provided a presentation on City IPM practices to 177 professional pesticide applicators at a PAPA seminar in June, 2015.

C.10 Trash Load Reduction

The Clean Waterways, Healthy City: Long-Term Trash Load Reduction Plan and Assessment Strategy (Long-Term Plan) submitted to the Water Board on February 15, 2014, serves as a roadmap to help San José achieve the C.10 trash load reduction requirements and the vision of Clean Waterways, Healthy City. By reducing trash and reviving the health of San José urban creeks, the City of San José will improve the appeal of creek open space for residents. Urban creeks provide open space for residents, and many of the City's most prominent parks are located along riparian corridors. As the City fills with urban villages and denser development, these riparian open spaces will become indispensible resources for the health of our communities. Denser living requires well planned, safe, clean spaces for people to gather, exercise, and share in community. The current state of many of our creeks has been significantly degraded by trash and neglect. Any vision of vibrant and healthy communities in San José must include revitalized waterways that will support a healthier lifestyle for our City.

Sorting trash at a hot spot

San José's trash load reduction progress continues to be, in part, due to (post-MRP) programs aimed at reducing the population of homeless living along the City's network of urban creeks. The Homelessness Response team, a multi-agency, interdepartmental effort continues to result in unprecedented volumes of trash being removed from the City's creeks. The City budgeted $3.67 million in FY 2013-14 and FY 2014-15, and has earmarked the same amount for FY 2015-16 to support this program, highlighting the level of priority the City places on this effort.

The City's progress is also due to continued implementation of the Long Term Trash Plan. The Long Term Trash Plan included a combination of trash control measures that underscore San Jose's integrated approach to trash reduction. The Long Term Trash Plan acknowledges that reducing trash and reviving the health of local creeks is directly related to the health and quality of life for San Jose residents.

Volunteers removed all of this trash from Coyote Creek at Capitol-Umbarger in a single day during Restore Covote Creek event

Progress in Long Term Trash Plan implementation includes implementation of the second and final phase of the City's Expanded Polystyrene (EPS) Foodware Ordinance on January 1, 2015, expanding the phase-out beyond national chains to all restaurants in the City. Most restaurants have successfully transitioned away from using foam foodware to alternative products. Since January, the City has responded to a small number of reports of non-compliant restaurants by educating restaurant owners and/or staff about the ordinance, allowing short grace periods to deplete existing EPS stock, and assisting restaurants with finding alternative products. Subsequent follow up has shown that these restaurants were in compliance.

The City has continued to implement and assess the Single-Use Carryout Bag Ban Ordinance that became effective on January 1, 2012. The ordinance applies to all grocery and retail stores located or doing business within the City limits. It prohibits single-use plastic bags and allows for the sale of recycled content paper bags for a minimum price. The effectiveness of the ordinance is demonstrated by a 71% reduction in the number of bags found in creeks this year.

San Jose successfully cleaned-up of all 32 hot spots this year to a level of "no visible impact" from trash by removing 156.2 cubic yards of trash. City staff has observed that the volume of trash and debris removed from a hot spot is highly variable from year to year and that a generalized trend cannot be discerned across the 32 hot spot locations. Some of the City's hot spots include active homeless encampments which pose safety and logistical challenges associated with cleanup. In the interest of staff safety, the City substituted twelve hot spot locations that are not near homeless encampments for the 2015 cleanups.

Creek and shoreline clean-ups conducted by City departments, non-profit agencies, and community groups resulted in removal of more than three million gallons of trash and/or debris from San José creeks. This year's efforts included the cleanup of one of the largest homeless encampments in the country, which removed 618 tons of trash from a stretch of Coyote Creek. The City's PRNS Department continued providing enhanced support to deter illegal dumping by partnering San José Parks Rangers with the San José Conservation Corps to clean up blighted portions of Coyote Creek and the Guadalupe River. The Park Ranger led Watershed Protection team's primary goal is enforcement to reduce, and where possible eliminate, re-encampments

and stop trash before it begins. In FY 2014-15, efforts of the Homelessness Response team and Watershed Protection team cleared more than 2.8 million gallons of trash from San José creeks. In addition to these City supported programs, San José has benefited from volunteer cleanup initiatives that have directly removed an additional 266,000 gallons of trash. The City is conservatively including 5% of the total volume removed from these efforts in trash reduction calculation for FY 2014-15.

The City expanded No Parking signage for street sweeping and parking enforcement to include an additional 40 curb miles. The City continues to work with BASMAA to assess the effectiveness of additional street sweeping enhancements

The City has programmed trash control measures in 29 of its 50 Trash Management Areas (TMAs). The trash load reduction achieved to date reflects a combination of approaches to address and revive the health of the City's urban creeks. Over the next year, the City plans to program and implement trash control measures in the remaining 21 TMAs.

National River Cleanup Day volunteer at Coyote Creek

The City has reserved funding to install up to 20 additional continuous deflection separator (CDS) units over the next 2 years. Six of these units are currently under design and construction contracts are planned to be awarded in FY 15-16. While these units are being constructed, the City will site and design up to another 14 units. Additionally, the City has purchased an additional 50 public litter cans and has plans to place them in high trash generation areas.

In the City of San José 2013-2014 Stormwater Management Annual Report, the City reported a trash load reduction of 62%, exceeding the regulatory goal of 40%. This estimated trash load reduction was calculated using the methodology approved for use at that time by the Water Board. Over the past year, ESD has continued implementation of trash control measures indentified in the Long-Term Trash Load Reduction Plan. Based on the same calculation methodology, the trash load reduction for 2014-15 has increased to 77%, due primarily to increased efforts in removing trash from homeless encampments along the waterways, comprising 51% of the City's trash load reduction.

In the Municipal Regional Permit Tentative Order (T.O.) released by the Water Board on May 11, 2015, the Water Board introduced a change to the trash load reduction calculation methodology. These changes include ceiling limits on the trash load reduction credits that Permittees may claim for Creek and Shoreline Cleanups (5%) and Direct Discharge Cleanups (10%), lowers the maximum credit for all source control measures (e.g., single-use plastic bag and EPS ordinances) to a combined 5%, and does not include credit for public outreach.

The City contends that these changes significantly under value the City's efforts to implement these priority community-serving programs and similarly overlooks the significant water quality

benefits that the City has observed due to these actions. City staff has provided oral and written comments on the T.O. requesting that the Water Board increase the proposed limits on trash reduction offsets to 10% for Creek and Shoreline Cleanups, 25% for Direct Discharge Cleanups, and at least 15% for Source Control Actions. The table below compares the City's FY 14-15 trash load reduction based on the current calculation methodology, the T.O. methodology, and the methodology counter-proposed by ESD.

Action	Current	Tentative Order	ESD Proposed
Source Reduction	14%	5%	14%
Full Trash Capture Devices	8%	8%	8%
Public Outreach	2%	N/A	N/A
Other Control Measures	2%	2%	2%
Creek/Channel/ Shoreline and Direct Discharge Cleanup Offsets	51%	15%	30%
Total	**77%**	**30%**	**54%**

The Water Board decision regarding the trash load calculation in the final T.O. is of great concern because it will impact the City's ability to comply with the upcoming regulatory goal to achieve a 70% trash load reduction by July 1, 2017.

C.11 Mercury Controls and C.12 Polychlorinated Biphenyls (PCBs) Controls

Mercury and PCBs are pollutants with a tendency to adhere to particles and accumulate in fish tissues. Their urban sources also often co-occur on the landscape. Due to these similarities, regional permit provisions for the control of mercury and PCBs in stormwater are nearly identical.

The City has continued its efforts to reduce or eliminate potential mercury discharges from municipal operations. The City purchases low mercury content fluorescent lamps, and spent lamps are properly recycled. In FY 14-15, the City recycled over 18,000 pounds of spent mercury-containing lamps. Additionally, the City partners with the Almaden Quicksilver Mining Museum (AQMM) to communicate to visitors the importance of proper disposal of mercury-containing devices and distribute mercury disposal and HHW brochures. The museum is visited annually by approximately 918 3rd and 4th grade students from local schools in addition to the general public.

The San José Environmental Innovation Center (EIC) has finished its first operational year, offering much-needed services with economic and environmental benefits that extend countywide. One of the environmental benefits is a permanent Household Hazardous Waste (HHW) Facility run by the County of Santa Clara. Both San José and countywide residents now have a convenient new facility to dispose of their waste in a safe manner by appointment. The County held its first collection event in September, 2014. The City continues to support the Santa Clara County Household and Small Business Hazardous Waste Program to provide fluorescent lamp recycling services to residents.

The City also continued to support the San Francisco Bay Regional Monitoring Program (RMP), which has worked collaboratively with the BASMAA Regional Monitoring Coalition to plan and implement a number of projects to evaluate sources and loadings of mercury and PCBs and to reduce the risk to people who fish for and eat fish from San Francisco Bay that may be contaminated with these pollutants. The City is an active participant in regional efforts to understand and control stormwater inputs of both mercury and PCBs to the Bay. The City participates on the BASMAA Monitoring and Pollutants of Concern Committee and Clean Watersheds for a Clean Bay (CW4CB) workgroups. The CW4CB project is funded largely by an EPA Water Quality Improvement Fund Grant to implement multiple provisions under C.11 and

C.12, such as on-land investigations and abatement, enhanced sediment management, and evaluation of on-site stormwater treatment via retrofit. Many of the efforts under CW4CB are occurring within San José. Businesses in the Leo Avenue drainage area were included in a sediment source ID project, and a hydrodynamic separator installed mainly to capture trash was tested for its performance for capturing mercury and PCB-containing sediment. In addition, the City participated in a region-wide study of the effectiveness of enhanced street sweeping for the control of PCBs and mercury. This year, City staff also reviewed existing and historical land use characteristics to help identify areas with higher opportunity for capturing these pollutants, and facilitated sampling to test assumptions. The City continues its commitment to work with the Water Board and stakeholders toward TMDLs that are technically defensible and feasible for implementation.

C.13 Copper Controls

The City has long supported the Brake Pad Partnership, a collaborative multi-stakeholder organization formed to address copper from brake pads. The City submitted letters of support for AB 346 (Kehoe) to effectively eliminate copper in brake pads sold in California. AB 346 became law in July 2010. The bill was drafted with unanimous agreement among the Partnership's industry, stormwater agency, and environmental members. The law will ultimately effectively eliminate copper from all automobile brakes sold in California. The City is also an active participant in the RMP, which will implements studies to reduce copper pollutant impact uncertainties. An RMP special study to evaluate the effect of dissolved copper on the olfactory system of salmonids was completed in 2012, and extended into 2014. The results showed that current copper levels in San Francisco bay are protective of this valuable resource.

The City incorporates copper pollution prevention into its industrial inspection program. A fact sheet regarding rooftop sources of copper pollution continues to be available for distribution to targeted industrial facilities. On May 20, 2015 City inspectors attended the Program's IND/IDDE Training Roundtable. This workshop featured a review of the Program's "Requirements for Copper Roofs and Other Architectural Copper" which includes BMPs for preventing prohibited discharges to storm drains. The City continues to include businesses with SIC codes identified as having a higher potential to contribute copper to stormwater in its annual inspection plan. All of these business types are subject to the State's General Industrial Permit, and all new businesses within this group are inspected within one year of inception.

The City provides BMP information to its residential and commercial constituents on various actions they can take to reduce or eliminate the exposure and discharge of copper from their activities. Materials were distributed during inspections, at the City's planning and permitting offices, at outreach events, and on the City's website.

C.14 Polybrominated Diphenyl Ethers (PBDE), Legacy Pesticides and Selenium

Provision C.14 is implemented at the regional level. The City is an active participant in regional efforts to determine to what degree PBDEs, legacy pesticides, and selenium are present in urban runoff and the distribution of these pollutants in urban areas. Studies to understand the extent to which urban runoff serves to convey these pollutants are implemented through the RMP and the Regional Monitoring Coalition (RMC) implementation of provision C.8. The City participates in both the RMP and the RMC through multiple RMP workgroups and the BASMAA Monitoring and POC Committee respectively.

C.15 Exempted and Conditionally Exempted Discharges

This provision includes requirements to implement BMPs and monitoring during planned and unplanned discharges of the potable water system; discourage individual residential car washing; control swimming pool, spa, and fountain water discharges; and limit pollution from excess irrigation.

For planned discharges, the percent within benchmark for chlorine residual, pH, and turbidity were 93%, 90%, and 96% respectively. The City monitored four (4) unplanned discharges from July 2014 through June 2015. Chlorine residual and pH met benchmarks with average values of 0.04 mg/L and 6.5 respectively. Turbidity was moderate to high. Priority is given to isolating and stopping unplanned discharges to minimize threat to public safety, property damage, and service disruptions. The City conducted BMP training with its Municipal Water System staff on January 9, 2015. The well-established protocols for monitoring and reporting within the stormwater permit have reliably achieved compliance with C15 Planned and Unplanned discharge requirements by consistently controlling potential pollutants from these discharges.

Potable water discharge BMP

Through outreach activities, the City encouraged residents to protect water quality by washing their cars at establishments where the wash water is recycled, or by washing cars over landscaped areas. The City's Water Waste Ordinance encourages water conservation and prohibits practices that lead to over watering and runoff. Additionally, the City continues to promote water-wise landscape irrigation techniques.

Conclusion

The City of San José is a leader in promoting innovative proactive environmental policies and continues to strive to meet or exceed its regulatory obligations. The City is committed to managing and protecting stormwater quality and actively participates in local and regional efforts designed to leverage the most value for its resources and citizens. San José will continue to focus resources to best protect water quality for the benefit of our citizens, businesses, and future generations.

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Section 1 – Permittee Information

Background Information							
Permittee Name:	City of San José						
Population:	1,016,479						
NPDES Permit No.:	CAS612008						
Order Number:	R2-2009-0074R						
Reporting Time Period (month/year):	July 2014 through June 2015						
Name of the Responsible Authority:	Napp Fukuda			**Title:**	Deputy Director		
Mailing Address:	200 East Santa Clara Street, 7th Floor						
City:	San José	**Zip Code:**	95113	**County:**	Santa Clara		
Telephone Number:	(408) 793-5353	**Fax Number:**		(408) 271-1930			
E-mail Address:	Napp.Fukuda@SanJose ca.gov						
Name of the Designated Stormwater Management Program Contact (if different from above):	Sharon Newton	**Title:**	Environmental Services Program Manager				
Department:	Environmental Services						
Mailing Address:	200 East Santa Clara Street, 7th Floor						
City:	San José	**Zip Code:**	95113	**County:**	Santa Clara		
Telephone Number:	(408) 793-5351	**Fax Number:**		(408) 271-1930			
E-mail Address:	Sharon.Newton@ SanJose ca.gov						

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Section 2 - Provision C.2 Reporting Municipal Operations

Program Highlights and Evaluation
Highlight/summarize activities for reporting year:

Summary:

Municipal Operations

The City trains staff regularly to ensure that appropriate stormwater protection BMPs are employed during applicable municipal operations and maintenance activities. BMP training was provided for over 265 municipal staff from February through April 2015 covering street repair and maintenance, sidewalk and plaza maintenance, park maintenance, stormwater pump station maintenance, bridge and structure maintenance, graffiti removal, and corporation yard operations. The training focused on deployment of practical and effective stormwater BMPs during common operation and maintenance activities to protect inlets and waterways.

Provision C.2.e requires two BMP trainings for City staff that conduct maintenance and repairs on any paved and/or unpaved rural roads during the permit term. The first training for rural public works maintenance staff was held from September 15 through September 17, 2010 with a total of 172 staff attending. The second was held from October 23 through October 25, 2012 with a total of 95 staff in attendance over the three days. These trainings complete the required trainings for rural public works maintenance staff during the Permit term as part of provision C.2.e.ii. (4).

The rural public works training focused on deployment of practical and effective stormwater BMPs for road maintenance activities to protect riparian habitat, aquatic species, and water quality. Training included field demonstrations of proper BMP use and installation for inlet protection, erosion control blankets, turf reinforcement mats, silt fences, straw wattles, straw bales, and re-vegetation. Staff attending training included crews who conduct either maintenance or repairs on paved and unpaved rural roads where there are no gutters, curbs, or storm drains (this included heavy equipment operators) and all Parks staff who conduct either maintenance or repairs within any City Park including rural parks.

The City's Environmental Services Department provides on-going technical assistance to municipal staff, including making information readily available on the City's intranet with links to the California Stormwater Quality Association (CASQA) Handbook for Municipal Operations, the Bay Area Stormwater Management Agencies Association's (BASMAA) Blueprint for a Clean Bay, and the BASMAA Pollution Prevention Training Program for Surface Cleaners. City staff also participates directly on the Program's Municipal Operations Ad Hoc Task Group and the BASMAA Municipal Operations Committee.

Stormwater Pump Station Monitoring, Inspections, and Cleaning

Dry season monitoring and inspections are required for thirteen (13) of the City's twenty seven (27) stormwater pump stations. Two inspections were performed for each pump station during the dry season. Twelve of the thirteen pump stations' dissolved oxygen concentrations were above 3mg/L. The Gateway pump station was offline for renovation.

Stormwater pump station wet wells were cleaned at 25 stations in preparation for the 2014–2015 wet season. The estimated total volume of debris removed was 94 cubic yards.

C.2.a. ►Street and Road Repair and Maintenance

Place a **Y** in the boxes next to activities where applicable BMPs were implemented. If not applicable, type **NA** in the box and provide an explanation in the comments section below. Place an **N** in the boxes next to activities where applicable BMPs were not implemented for one or more of these activities during the reporting fiscal year, then in the comments section below provide an explanation of when BMPs were not implemented and the corrective actions taken.

Y	Control of debris and waste materials during road and parking lot installation, repaving, or repair maintenance activities from polluting stormwater
Y	Control of concrete slurry and wastewater, asphalt, pavement cutting, and other street and road maintenance materials and wastewater from discharging to storm drains from work sites.
Y	Sweeping and/or vacuuming and other dry methods to remove debris, concrete, or sediment residues from work sites upon completion of work.

Comments:
N/A

C.2.b. ►Sidewalk/Plaza Maintenance and Pavement Washing

Place a **Y** in the boxes next to activities where applicable BMPs were implemented. If not applicable, type **NA** in the box and provide an explanation in the comments section below. Place an **N** in the boxes next to activities where applicable BMPs were not implemented for one or more of these activities during the reporting fiscal year, then in the comments section below provide an explanation of when BMPs were not implemented and the corrective actions taken.

Y	Control of wash water from pavement washing, mobile cleaning, pressure wash operations at parking lots, garages, trash areas, gas station fueling areas, and sidewalk and plaza cleaning activities from polluting stormwater
Y	Implementation of the BASMAA Mobile Surface Cleaner Program BMPs

Comments:
N/A

C.2.c. ►Bridge and Structure Maintenance and Graffiti Removal

Place a **Y** in the boxes next to activities where applicable BMPs were implemented. If not applicable, type **NA** in the box and provide an explanation in the comments section below. Place an **N** in the boxes next to activities where applicable BMPs were not implemented for one or more of these activities during the reporting fiscal year, then in the comments section below provide an explanation of when BMPs were not implemented and the corrective actions taken.

Y	Control of discharges from bridge and structural maintenance activities directly over water or into storm drains
Y	Control of discharges from graffiti removal activities
Y	Proper disposal for wastes generated from bridge and structure maintenance and graffiti removal activities
Y	Implementation of the BASMAA Mobile Surface Cleaner Program BMPs for graffiti removal
Y	Employee training on proper capture and disposal methods for wastes generated from bridge and structural maintenance and graffiti removal activities.
Y	Contract specifications requiring proper capture and disposal methods for wastes generated from bridge and structural maintenance and graffiti removal activities.

Comments:
N/A

C.2.d. ►Stormwater Pump Stations

Does your municipality own stormwater pump stations:	X	**Yes**		**No**

If your answer is **No** then skip to **C.2.e.**

Complete the following table for dry weather DO monitoring and inspection data for pump stations[1] (add more rows for additional pump stations). If a pump station is exempt from DO monitoring, explain why it is exempt.

Pump Station Name and Location	**First inspection Dry Weather DO Data**		**Second inspection Dry Weather DO Data**	
	Date	**mg/L**	**Date**	**mg/L**
87/Taylor – West side of Highway 87 under SE quadrant of Taylor	08/15/14	Dry Well	09/29/14	7.88
Alma – Alma @ Union Pacific Railroad (UPRR)	08/15/14	Dry Well	09/30/14	4.39
Capitol – Capitol Expressway @ Old Almaden Road	08/15/14	Dry Well	09/30/14	5.28
Gateway – Guadalupe Freeway 1050' n/o Airport Parkway	08/15/14	N/A	09/29/14	N/A
Gold Street – N/E corner of Gold Street @ Elizabeth Street	08/14/14	4.55	09/26/14	5.23
Golden Wheel – East P/L of Golden Wheel Mobile Home Park,1450 Oakland Rd	08/15/14	6.24	09/30/14	7.71
Hope Street 1 – E/S Hope Street 100' n/o Elizabeth	08/14/14	Dry Well	09/26/14	Dry Well
Liberty – South End of Liberty Street	08/14/14	3.88	09/29/14	5.08
Oakmead – Lisa Lane off of Renaissance Drive	08/14/14	7.05	09/29/14	6.99
Rincon 1 – N/S Montague Expressway w/o N. 1st Street	08/15/14	8.06	09/26/14	5.43
Rincon 2 – N/S Trimble Road w/o N. 1st Street	08/14/14	9.34	09/26/14	4.52
River Oaks – 900' w/o west end of River Oaks Place	08/15/14	8.04	09/26/14	7.36
Willow – Willow @ UPRR	08/20/14	4.09	09/30/14	4.01

Summarize corrective actions as needed for DO monitoring at or below 3 mg/L. Attach inspection records of additional DO monitoring for corrective actions:

N/A

Summary:

Twelve of thirteen pump stations' dissolved oxygen concentrations were above 3mg/L or had a dry well at the time of the monitoring. The Gateway pump station was offline for renovation.

[1] DO monitoring is exempted where all discharge from a pump station remains in a stormwater collection system or infiltrates into a dry creek immediately downstream.

Complete the following table for wet weather inspection data for pump stations (add more rows for additional pump stations):

Pump Station Name and Location	**Date** (2x/year required)	**Presence of Trash** (Cubic Yards)	**Presence of Odor** (Yes or No)	**Presence of Color** (Yes or No)	**Presence of Turbidity** (Yes or No)	**Presence of Floating Hydrocarbons** (Yes or No)
See Appendix 2-1 Stormwater Pump Station Wet Season Inspections FY 14-15.						

C.2.e. ►Rural Public Works Construction and Maintenance

Does your municipality own/maintain rural[2] roads:	X	**Yes**		**No**

If your answer is **No** then skip to **C.2.f**.

Place a **Y** in the boxes next to activities where applicable BMPs were implemented. If not applicable, type **NA** in the box and provide an explanation in the comments section below. Place an **N** in the boxes next to activities where applicable BMPs were not implemented for one or more of these activities during the reporting fiscal year, then in the comments section below provide an explanation of when BMPs were not implemented and the corrective actions taken.

Y	Control of road-related erosion and sediment transport from road design, construction, maintenance, and repairs in rural areas
Y(1)	Identification and prioritization of rural road maintenance based on soil erosion potential, slope steepness, and stream habitat resources
NA(2)	No impact to creek functions including migratory fish passage during construction of roads and culverts
Y(1)	Inspection of rural roads for structural integrity and prevention of impact on water quality
Y(1)(2)	Maintenance of rural roads adjacent to streams and riparian habitat to reduce erosion, replace damaging shotgun culverts and excessive erosion
Y(3)	Re-grading of unpaved rural roads to slope outward where consistent with road engineering safety standards, and installation of water bars as appropriate
NA(3)	Inclusion of measures to reduce erosion, provide fish passage, and maintain natural stream geomorphology when replacing culverts or design of new culverts or bridge crossings

Comments including listing increased maintenance in priority areas:

(1) Rural road inspection, maintenance, and repair within the City's rural parks system focuses on high traffic areas and those roads with the highest potential for erosion. The maintenance activities and BMPs for high traffic areas within the City's rural parks are based on soil erosion potential, slope steepness, historical knowledge of previous erosion areas, and proximity to riparian habitat.

(2) The City did not perform any construction on its rural roads or repair or replace culverts within its rural parks system in FY 14-15. No new culverts or bridge crossings were designed in FY 14-15.

(3) Re-grading of unpaved rural roads within the City's rural parks did not include outward slopes due to safety issues. Due to resource limitations, the City did not have the opportunity to evaluate the appropriateness of installation of water bars. The City did not install water bars on any of its unpaved rural roads within the City's rural parks.

[2] Rural means any watershed or portion thereof that is developed with large lot home-sites, such as one acre or larger, or with primarily agricultural, grazing or open space uses.

C.2.f. ►Corporation Yard BMP Implementation

Place an **X** in the boxes below that apply to your corporations yard(s):

	We do not have a corporation yard
X	Our corporation yard is a filed NOI facility and regulated by the California State Industrial Stormwater NPDES General Permit: **Mineta San José International Airport, 1701 Airport Boulevard, Suite B-1130, San José, CA 95110**
X	We have a **Stormwater Pollution Prevention Plan (SWPPP)** for the Corporation Yard(s)

Place an **X** in the boxes below next to implemented SWPPP BMPs to indicate that these BMPs were implemented in applicable instances. If not applicable, type **NA** in the box. If one or more of the BMPs were not adequately implemented during the reporting fiscal year then indicate so and explain in the comments section below:

X	Control of pollutant discharges to storm drains such as wash waters from cleaning vehicles and equipment
X	Routine inspection prior to the rainy seasons of corporation yard(s) to ensure non-stormwater discharges have not entered the storm drain system
X	Containment of all vehicle and equipment wash areas through plumbing to sanitary or another collection method
X	Use of dry cleanup methods when cleaning debris and spills from corporation yard(s) or collection of all wash water and disposing of wash water to sanitary or other location where it does not impact surface or groundwater when wet cleanup methods are used
X	Cover and/or berm outdoor storage areas containing waste pollutants

Comments:

If you have a corporation yard(s) that is not an NOI facility, complete the following table for inspection results for your corporation yard(s) or attach a summary including the following information:

Corporation Yard Name	**Inspection Date** (1x/year required)	**Inspection Findings/Results**	**Follow-up Actions**
Central Service Yard 1661 Senter Road San José, CA 95112	September 23, 2014	General housekeeping was good. Hazardous waste labels were complete and legible. The metal scrap bin and materials storage bunkers were located beneath a roofed enclosure, and there were fresh wattles in use to contain the materials. All of the approximately forty storm drain inlets were labeled with "NO DUMPING" messages and the area around all but two was clean. A street sweeper was leaking water and staff was directed to have it repaired prior to using it again. Sludge, debris, and water were on the ground where a vehicle wash settling tank had leaked due to a plugged hose line.	The areas around the two storm drain inlets were cleaned. These inlets were in the parking lot, and the adjacent vehicles and equipment were moved away from the inlets to allow ongoing accessibility for cleaning and monitoring. New BMPs were placed around the inlets. The street sweeper was repaired to stop the leak. The vehicle wash settling tank hose was unplugged and the sludge rinsed into the sanitary sewer.
Mabury Service Yard 1404 Mabury Road San José, CA 95133	September 29, 2014	This yard was very clean and the number of actions needed continues to dwindle each year. Although some broken sand bags had been observed during previous inspections, this year, all sand bags were tarped and weighed down and the surrounding areas were clean. Some Quikrete and rusty paint cans were stored uncontained within the yard. Staff was asked to label the USED ABSORBENT container and fill up the NEW ABSORBENT container. In preparation for the rainy season, staff was asked to send out reminders to keep the dumpsters closed and the scrap metal container tarped.	The Quickrete and paint cans were relocated to the hazardous materials area for proper disposal. The absorbent containers were labeled and new absorbent added. Email was sent to all yard personnel reminding them to close dumpsters, tarp materials, and keep the yard clean and in compliance with storm and waste water policies. Prior to the rain, the metal bin was covered with a tarp that was anchored with sand bags.

Corporation Yard Name	Inspection Date (1x/year required)	Inspection Findings/Results	Follow-up Actions
Municipal Police Garage 825 North San Pedro Street San José, CA 95110	September 22, 2014	General housekeeping was good and the motorcycle shop was very tidy and well-organized. Throughout the yard, all secondary containers were closed and labeled. A few cleaning supplies were outside but were cleaned up during the inspection. There were chlorine tablets and bleach inside a shed but not in secondary containment. The sand bags adjacent to the vehicle wash needed replacing and there was some used absorbent on the ground near the fuel tanks. The accumulation labels were in place but one had faded.	The chlorine tablets and bleach were moved into the secondary containment. The sand bags by the vehicle wash were replaced. The used absorbent by the fuel tank was removed and the container of new absorbent was filled. The accumulation label was refreshed to make it legible.
South Service Yard 4420 Monterey Road San José, CA 95111	September 24, 2014	This yard was exceptionally clean. Staff conducting the daily yard inspections had compiled an inspection kit including gloves; sharpies and pens; and stickers for labeling empty cans, universal waste, used oil, and hazardous waste. This allowed Staff to immediately address many of the common issues that arise during daily yard inspections, such as safely disposing of waste and trash, updating illegible stickers, and labeling containers with appropriate identification. There was a small spill at the fuel pump, and some cardboard and 5-gallon buckets were left outside of the over packs in the hazardous materials storage area. There were also two over packs that needed identification.	The unlabeled over packs were emptied during a scheduled pick-up and were then labeled as "EMPTY." Absorbent was used on the fuel spill and then removed and placed in the drum for used absorbent. The cardboard and the 5-gallon buckets were placed in proper over packs and scheduled for a hazardous materials pick-up a week later.

Corporation Yard Name	**Inspection Date** (1x/year required)	**Inspection Findings/Results**	**Follow-up Actions**
West Service Yard 5050 Williams Road San José, CA 95129	September 9, 2014	General housekeeping, maintenance of well-stocked and well-labeled spill kits, and use of closed and labeled secondary containment were all very good. During the stormwater inspection, it was noted that the diesel tank was being repaired and a small amount of fuel from this process had collected in a 5-gallon bucket beneath the tank. There were also some drips beneath two of the fuel dispensers. The BMPs in use were appropriate, but staff was given advice for steps to be taken prior to the rainy season: sweep or scrape the area in front of the material storage bunkers and place a fresh wattle around the inlet near the vehicle wash prior to the rainy season.	The small amount of fuel collected beneath the diesel tank was mixed with absorbent and disposed of during the inspection. For the drips beneath the fuel dispenser, pads were placed beneath the dispensers on the day of the inspection and responsibility was assigned for monitoring the dispensers for future drips. The importance of using proper BMPs and cleaning up drips and spills were discussed with staff at their next staff meeting on 9/30/14. The crews swept/scraped the bunker area and replaced the wattle near the vehicle wash prior to 10/1/14.

Section 3 - Provision C.3 Reporting New Development and Redevelopment

C.3.b.v.(2)(a) ►Green Streets Status Report

(All projects to be completed by December 1, 2014)

On an annual basis (if applicable), report on the status of any pilot green street projects within your jurisdiction. For each completed project, report the capital costs, operation and maintenance costs, legal and procedural arrangements in place to address operation and maintenance and its associated costs, and the sustainable landscape measures incorporated in the project including, if relevant, the score from the Bay-Friendly Landscape Scorecard.

Summary:

The C.3 New Development and Redevelopment section of the Program's FY 14-15 Annual Report includes a description of Program and regional activities.

The City has been awarded more than $5.2 million in grant funding, and is providing roughly $1.5 million in local matching funds to implement four green street pilot projects. These projects include the Ocala Green Street Project, Martha Gardens Green Alleys Pilot Project, Park Avenue Green Avenue Pilot Project, and the Chynoweth Avenue Green Street Pilot Project. Without grant funding, these green street projects would not be possible.

The City of San José was awarded Proposition 84 Stormwater Grant Program funding in the amount of $1,429,355 to partially fund the design and construction of the Ocala Avenue Green Street Project. This LID infrastructure project will be constructed in an established neighborhood, adjacent to Reid-Hilllview Airport, and extend for approximately one-half mile from Daytona Drive to East Capitol Expressway. The project will remove over 20,000 square feet of existing pavement to reduce the volume of stormwater runoff, and install more than 10,300 square feet of bioretention gardens along Ocala Avenue to treat stormwater runoff. A permeable median will be constructed and planted with native or adapted trees to reduce the urban heat island effect and intercept rainwater. Interpretative signs explaining the benefit of LID will be installed in or adjacent to the bioretention rain gardens. The City will provide local matching funds of $378,359 to cover the remaining costs of the $1,807,714 project and will be responsible for the operation and maintenance of the project. Construction is scheduled to begin in fall 2016.

The City of San José was awarded Proposition 84 Stormwater Grant Program funding during a previous reporting period in the amount of $945,180 to partially fund the design and construction of the Martha Gardens Green Alleys Pilot Project. The Martha Gardens Green Alleys Pilot Project is located in south Downtown San José and includes three blocks of alleys, running from the project terminus at Interstate 280 to Martha Street, between 2nd and 3rd Streets. The project is replacing over 35,000 square feet of deteriorated asphalt and bare soil with new high-albedo recycled content "green" concrete along the edges of the alleyways, which will drain to a 4-foot wide band of permeable pavers running the center length of the alleys. The pavers will drain directly to underground infiltration trenches that will store and infiltrate 80% of the annual runoff volume from the 2.3-acre tributary area. The City will provide local matching funds of roughly $473,000 to cover the remaining costs of the approximately $1,418,180 project and will be responsible for the operation and maintenance of the project. Construction of the project began in April 2015 and is expected to be completed in August 2015. The City of San José will host an informational block party at the Martha Gardens Green Alleys project location to raise awareness of low impact development, introduce the City's green infrastructure project showcase web site, and distribute fact sheets.

The City of San José was also awarded $859,128 by the Proposition 84 Stormwater Grant Program during a previous reporting period to fund the Park Avenue Green Avenue Pilot Project. The Park Avenue Green Avenue Pilot Project is located in the Midtown area of San José and spans approximately one-half mile between Meridian Avenue at the west end and Sunol Street. The City is providing roughly $429,000 in local matching funds for this project. The project will eliminate approximately 11,700 square feet of hardscape by constructing up to 4,600 square feet of bioretention rain gardens and converting another 5,600 square feet of travel lanes and other pavement to pervious areas. The total drainage area of the project is approximately 2.7 acres. The Park Avenue Green Avenue Pilot Project is working in tandem with the Park Avenue Multimodal Improvement Project, a safety and accessibility improvement project. Delays to both projects' design and construction timelines occurred during this fiscal year as a result of community input that led the City to redesign portions of the project so that it aligned more closely with the community's desires. The Park Avenue Green Avenue Pilot Project is currently in the 100% design phase and construction is scheduled to begin in spring 2016.

The Chynoweth Avenue Green Street Project is funded by a $2 million grant obtained through the Proposition 84 Integrated Regional Water Management Round 2 Grant and roughly $250,000 in local matching funds. The project is located in south San José, and will extend along both sides of Chynoweth Avenue between Snell Avenue and approximately Almendros Avenue. The project involves the reconstruction of a residential street to eliminate excess lane width and constructing new bioretention areas on the sides of the street to treat runoff. Proposed transportation improvements along the same stretch of roadway are no longer moving forward due to a lack of funding. Additionally, engineering survey results showed the original design to be infeasible due to current elevations. In light of these changes, the project is going through a redesign in order to ensure runoff is sufficiently captured and public improvements are maximized.

C.3.b.v.(1) ►Regulated Projects Reporting

Fill in attached table **C.3.b.v.(1)** or attach your own table including the same information

Development activity remained consistent this past year with approval of thirty-seven (37) C.3 Regulated Projects. This is a slight decrease from forty-nine (49) approved in FY 13-14. Only one (1) of the FY 14-15 C.3 Regulated Projects approved is a public project. The remaining thirty-six (36) are private projects comprised of twelve (12) residential, seventeen (17) non-residential (commercial or industrial), and seven (7) mixed-use projects. Four (4) projects were required to provide Hydromodification Management Controls which consisted only of detention basins that were all sized using the Bay Area Hydrology Model (BAHM).

Just under half of the Regulated Projects directed runoff to vegetated areas and two-thirds of the projects had self-treating areas and covered parking. Over half of the projects used the following source control measures: storm drain stenciling and covering dumpster enclosures, which were then connected to the sanitary sewer. Bioretention areas were included in thirty-one (31) out of the thirty-six (36) projects and eleven (11) of the projects used Media Filter Systems as a treatment control measure (Special Projects).

C.3.e.v. ►Alternative or In-Lieu Compliance with Provision C.3.c.

(For FY 11-12 Annual Report and each Annual Report thereafter) Is your agency choosing to require 100% LID treatment onsite for all Regulated Projects and not allow alternative compliance under Provision C.3.e.?		**Yes**	X	**No**
Comments (optional):				

C.3.e.vi ► Special Projects Reporting

1. Has your agency received, but not yet granted final discretionary approval of, a development permit application for a project that has been identified as a potential Special Project based on criteria listed in MRP Provision C.3.e.ii(2) for any of the three categories of Special Projects (Categories A, B or C)?	X	**Yes**		**No**
2. Has your agency granted final discretionary approval of a project identified as a Special Project in the March 15, 2015 report? If yes, include the project in both the C.3.b.v.(1) Table, and the C.3.e.vi. Table.	X	**Yes**		**No**

If you answered "Yes" to either question,

1) Complete Table C.3.e.vi below.
2) Attach narrative discussion of 100% LID Feasibility or Infeasibility for each project.

C.3.h.iv. ► Installed Stormwater Treatment Systems Operation and Maintenance Verification Inspection Program Reporting

(1) Fill in attached table **C.3.h.iv.(1)** or attach your own table including the same information.

(2) On an annual basis, provide a discussion of the inspection findings for the year and any common problems encountered with various types of treatment systems and/or HM controls. This discussion should include a general comparison to the inspection findings from the previous year.

Summary:

The City met the requirement to inspect 20% of the total number of installed stormwater treatment systems by inspecting a total of 142 stormwater treatment systems at 37 projects sites in FY 14-15 under the Operation and Maintenance Program. Stormwater treatment systems at approximately half of the sites inspected were maintained, and in good working order. The most common deficiency was related to maintenance scheduling and record keeping associated with vault-based treatment systems. The City also verified proper installation of 264 newly installed stormwater treatment systems under the 45-Day Initial Stormwater Treatment Systems Installation Verification Program.

Vegetated swales and bioretention facilities comprised almost half of the stormwater treatment systems inspected in FY 14-15, and were typically found to be well maintained. The most common problems observed with swales and bioretention facilities were associated with vegetation coverage and trash and debris accumulation. Inspectors required responsible parties to replace dead vegetation, increase cleaning frequency, and provided maintenance guidance materials when needed.

The City met the requirement to inspect 20% of the total number of vault-based systems by inspecting 35 vault-based treatment systems for proper operation and maintenance in FY 14-15. Consistent with prior years, the most common violations were absence of an established maintenance schedule and records retention. Inspectors required property owners to comply by completing the necessary inspection and maintenance, and providing maintenance inspection records to verify proper O&M.

Due to a high level of development activity, the City inspected 164 more treatment systems/HM controls than last year (100) under the 45-day Initial Inspection Program, and almost doubled the number of sites inspected under the Operation and Maintenance Program. There were a total of 655 installed stormwater treatment systems in FY 14-15. With the addition of projects inspected under the 45-day Initial Inspection Program (264) that number will grow to 919 in FY 15-16. Based on the number of sites regulated under Provision C.3 and currently under construction, it is expected that, the City will have a total of approximately 1,600 installed stormwater treatment systems within two to four years. As a result, operation and maintenance inspections are expected to increase dramatically as new treatment systems/HM controls are installed.

(3) On an annual basis, provide a discussion of the effectiveness of the O&M Program and any proposed changes to improve the O&M Program (e.g., changes in prioritization plan or frequency of O&M inspections, other changes to improve effectiveness program).

Summary:

The overall goal of San José's O&M Program is to ensure proper installation and on-going operation and maintenance of stormwater treatment systems. San José staff has been effective at accomplishing this goal by ensuring both minor and significant problems identified during O&M inspections are corrected, educating the responsible party of maintenance requirements, and providing outreach material such as plant guidance for bioretention facilities, maintenance information, and manuals for vault-based treatment systems.

In FY 14-15, the City implemented a new Enforcement Response Plan (ERP) for the C.3 O&M Program. The ERP serves as a guidance document for inspection staff so that enforcement actions are consistent. The plan includes enforcement procedures, enforcement tools, and timelines for correcting problems. Implementing the plan has reduced the length of time taken by sites to achieve compliance and the number of sites exceeding 30 days to reach compliance. However, more than one-third of sites inspected in FY 14-15 still took longer than 30 days to achieve compliance with violations mostly relating to obtaining maintenance records and scheduling TCM cleaning-related maintenance. Most problems extending beyond 30 days were resolved within 90 days which has been found to be a reasonable timeline due to the time it takes to make contact with the correct responsible party, get homeowner's associations to release funds for maintenance, and schedule maintenance with third parties.

To provide clear expectations to property managers and owners, inspectors continued to include maintenance requirements on inspection reports along with a list of all installed treatment systems on their site. O&M and 45-Day Installation Inspection Program staff attended a county-wide C.3.h Inspection and O&M Stormwater Compliance Workshop sponsored by SCVURPPP in May 2015. The Workshop included an overview of current and future requirements, as well as procedures for inspecting and maintaining stormwater treatment systems.

Revisions to the City of San José's Municipal Code Section related to record retention for the maintenance of stormwater treatment systems were adopted by San José City Council on May 5, 2015. The revisions increased the fine amount for sites that fail to comply with the San José Municipal Code Section requiring records for the inspection and maintenance for storm water treatment systems.

San José continued to experience O&M inspection program staffing changes in FY 14-15. The City will continue to provide all O&M inspectors with additional training specific to stormwater treatment system and HM control inspections.

(4) During the reporting year, did your agency:

• Inspect all newly installed stormwater treatment systems and HM controls within 45 days of installation?	X	**Yes**		**No**		**Not applicable. No new facilities were installed.**
• Inspect at least 20 percent of the total number of installed stormwater treatment systems or HM controls?[3]	X	**Yes**		**No**		**Not applicable. No treatment measures**
• Inspect at least 20 percent of the total number of installed vault-based systems?	X	**Yes**		**No**		**Not applicable. No vault systems.**

If you answered "No" to any of the questions above, please explain:

[3] If there is only 1 treatment measure in the jurisdiction, the agency must inspect it every year.

C.3.i. ►Required Site Design Measures for Small Projects and Detached Single Family Home Projects

On an annual basis, discuss the implementation of the requirements of Provision C.3.i, including ordinance revisions, permit conditions, development of standard specifications and/or guidance materials, and staff training.

Summary:

The City's Municipal Code (Tile 20: Zoning) (http://sanJosé.amlegal.com/nxt/gateway.dll/California/sanJosé_ca/title20zoning*1?f=templates$fn=altmain-nf.htm$3.0#JD_Title20.95) and City Council Policy 6-29: Post Construction Urban Runoff Management (http://www.sanJoséca.gov/clerk/cp_manual/CPM_6_29.pdf) require small projects and detached single family home projects to implement at least one of the site design measures listed in Provision C.3.i. Additionally, Title 17 (Buildings and Construction – Title 17.72.530) of the Municipal Code requires ministerial single-family home projects (projects not subject to Planning permits), to direct all roof runoff to landscaped areas, or implement one of the other site design measures listed in Provision C.3.i.

BASMAA prepared standard specifications in four fact sheets regarding the site design measures listed in Provision C.3.i, as a resource for Co-permittees. The four fact sheets are now included as part of a handout display wall of Planning, Building, and Environmental Services outreach documentation.

C.3.b.v.(1) ► Regulated Projects Reporting Table – Projects Approved During the Fiscal Year Reporting Period

Private Regulated Projects 2014/2015

***Project Name*:**	***Project No.*:**	***Project Location*[4]:**	***Street Address*:**	***Name of Developer*:**	***Phase No.*[5]:**	***Project Type*[6]:**	***Project Watershed*[7]:**	***Total Site Area (Acres)*:**	***Total New Impervious Surface Area*[8] *(ft²)*:**	***Total Pre-Project Impervious Surface Area*[10] *(ft²)*:**	***Project Status*:**
Alma Child Care	CP14-001	Northeast corner of West Alma Avenue and Minnesota Avenue	585 West Alma Av	Washington Five Investment Group LLC DB	No	Commercial ***Project Description*:** Conditional Use Permit to allow the construction of a 5,100 square foot day care center for up to 96 children on a 1.17 gross acre site.	Coyote	1.17 ***Total Area of Land Disturbed (Acres)*:** 0.95	22,299 ***Total Replaced Impervious Surface*[9] *(ft²*:** 15,500	15,500 ***Total Post-Project Impervious Surface Area*[11] *(ft²)*:** 37,799	***Deemed Complete Date*[12]:** 9/25/2014 ***Approval Date*[13]:** 10/8/2014

***Site Design Measures*[14]:**	***Source Control Measures*[15]:**	***Treatment Control Measures*[16]:**	***Operation & Maintenance Responsibility Mechanism*[17]:**	***Hydraulic Sizing Criteria*[18]:**	***HM Controls Required*[22/23]:**
Self treating areas	Storm drain system stenciling	***On Site*:** Bioretention ***Off Site*:** N/A	Property Owner	2C: Flow, i=0.2 inch/hr. ***Alternative Certification*[19]:** No ***Alternative Compliance Measures*[20/21]:** N/A	No In Red Area ***HM Controls Used*:** N/A ***HM Method*:** N/A

[4]Include cross streets
[5]If a project is being constructed in phases, indicate the phase number and use a separate row entry for each phase. If not, enter "NA".
[6]Project Type is the type of development (i.e., new and/or redevelopment). Example descriptions of development are: 5-story office building, residential with 160 single-family homes with five 4-story buildings to contain 200 condominiums, 100 unit 2-story shopping mall, mixed use retail and residential development (apartments), industrial warehouse.
[7]State the watershed(s) in which the Regulated Project is located. Downstream watershed(s) may be included, but this is optional.
[8]All impervious surfaces added to any area of the site that was previously existing pervious surface.
[9]All impervious surfaces added to any area of the site that was previously existing impervious surface.
[10]For redevelopment projects, state the pre-project impervious surface area.
[11]For redevelopment projects, state the post-project impervious surface area.
[12]For private projects, state project application deemed complete date. If the project did not go through discretionary review, report the building permit issuance date.
[13]For private projects, state project application final discretionary approval date. If the project did not go through discretionary review, report the building permit issuance date.
[14]List site design measures approved for the project. Examples include: minimize impervious surfaces; conserve natural areas, including existing trees or other vegetation, and soils; construct sidewalks, walkways, and/or patios with permeable surfaces, etc.

***Project Name*:** The Meridian Memory Care & Assisted Living	***Project No.*:** CP14-011	***Project Location:*** West side of Meridian Avenue, approximately 600 feet south of Douglas Avenue	***Street Address*:** 415 Meridian Av	***Name of Developer*:** Stella Senior Housing, LLC	***Phase No.*:** No	***Project Type*:** Residential ***Project Description*:** Conditional Use Permit to demolish all on site buildings and structures and to construct an approximate 38,861 square foot residential care facility in a three story building and to build all associated site features and amenities for an assisted living facility on a 0.78 gross acre site.	***Project Watershed*:** Guadalupe	***Total Site Area (Acres)*:** 0.78 ***Total Area of Land Disturbed (Acres)*:** 0.78	***Total New Impervious Surface Area (ft²)*:** 24,702 ***Total Replaced Impervious Surface (ft²)*:** 1,224	***Total Pre-Project Impervious Surface Area (ft²)*:** 1,224 ***Total Post-Project Impervious Surface Area (ft²)*:** 25,926	***Project Status*:** ***Deemed Complete Date:*** 8/1/2014 ***Approval Date*:** 9/10/2014

***Site Design Measures*:** Clustered paved areas, self treating areas, covered parking	***Source Control Measures*:** Maintenance (sweeping, cleaning, etc.), water efficient irrigation system	***Treatment Control Measures*:** ***On Site*:** Bioretention ***Off Site*:** N/A	***Operation & Maintenance Responsibility Mechanism*:** Property Owner	***Hydraulic Sizing Criteria*:** 2C: Flow, i=0.2 inch/hr. ***Alternative Certification*:** No ***Alternative Compliance Measures*:** N/A	***HM Controls Required*:** No In Red Area ***HM Controls Used*:** N/A ***HM Method*:** N/A

[15]List source control measures approved for the project. Examples include: properly designed trash storage areas; storm drain stenciling or signage; efficient landscape irrigation systems; etc.
[16]List all approved stormwater treatment system(s) to be installed onsite or at a joint stormwater treatment facility (e.g., flow through planter, bioretention facility, infiltration basin, etc.).
[17]List the legal mechanism(s) (e.g., O&M agreement with private landowner; O&M agreement with homeowners' association; O&M by public entity, etc…) that have been or will be used to assign responsibility for the maintenance of the post-construction stormwater treatment systems.
[18]See Provision C.3.d.i. "Numeric Sizing Criteria for Stormwater Treatment Systems" for list of hydraulic sizing design criteria. Enter the corresponding provision number of the appropriate criterion (i.e., 1.a., 1.b., 2.a., 2.b., 2.c., or 3).
[19]Note whether a third party was used to certify the project design complies with Provision C.3.d.
[20]For Alternative Compliance at an offsite location in accordance with Provision C.3.e.i.(1), on a separate page, give a discussion of the alternative compliance site including the information specified in Provision C.3.b.v.(1)(m)(i) for the offsite project.
[21]For Alternative Compliance by paying in-lieu fees in accordance with Provision C.3.e.i.(2), on a separate page, provide the information specified in Provision C.3.b.v.(1)(m)(ii) for the Regional Project.
[22]If HM control is not required, state why not.
[23]If HM control is required, state control method used (e.g., method to design and size device(s) or method(s) used to meet the HM Standard, and description of device(s) or method(s) used, such as detention basin(s), biodetention unit(s), regional detention basin, or in-stream control).

***Project Name*:** White Road Gas Station	***Project No.*:** CP14-025	***Project Location:*** Northeast corner of S. White Rd. and Aborn Road	***Street Address*:** 3290 South White Road	***Name of Developer*:** Nakash Enterprises	***Phase No.*:** No	***Project Type*:** Commercial ***Project Description*:** Conditional Use Permit to allow the demolition of an existing gas and service station and the construction of a gas station with associated fueling canopy, a 1,856 square foot convenience store, and an automated car wash, with 24-hour use on a 0.50 gross acre site.	***Project Watershed*:** Coyote	***Total Site Area (Acres)*:** 0.50 ***Total Area of Land Disturbed (Acres)*:** 0.44	***Total New Impervious Surface Area (ft²)*:** 2,289 ***Total Replaced Impervious Surface (ft²)*:** 16,899	***Total Pre-Project Impervious Surface Area (ft²)*:** 19,935 ***Total Post-Project Impervious Surface Area (ft²)*:** 19,188	***Project Status*:** ***Deemed Complete Date:*** 7/2/2014 ***Approval Date*:** 7/23/2014
***Site Design Measures*:** Self treating areas			***Source Control Measures*:** Covered dumpster area drain to sanitary sewer, storm drain system stenciling, proper cover for fueling areas		***Treatment Control Measures*:** ***On Site*:** Bioretention ***Off Site*:** N/A		***Operation & Maintenance Responsibility Mechanism*:** Property Owner	***Hydraulic Sizing Criteria*:** 3: Combination Flow and Volume Design ***Alternative Certification*:** No ***Alternative Compliance Measures*:** N/A		***HM Controls Required*:** No In Green Area But < 1 acre ***HM Controls Used*:** N/A ***HM Method*:** N/A	

***Project Name*:** Primrose Preschool	***Project No.*:** CP14-039	***Project Location:*** West side of Hamilton Avenue, approximately 100 feet south of Hamilton Way	***Street Address*:** 0 Pine Av	***Name of Developer*:** Primrose School Franchising Company	***Phase No.*:** No	***Project Type*:** Commercial ***Project Description*:** Conditional Use Permit to allow the operation of a 2-story 13,454 square foot preschool on 0.92 gross acre site.	***Project Watershed*:** Guadalupe	***Total Site Area (Acres)*:** 0.92 ***Total Area of Land Disturbed (Acres)*:** 0.92	***Total New Impervious Surface Area (ft²)*:** 17,746 ***Total Replaced Impervious Surface (ft²)*:** 0	***Total Pre-Project Impervious Surface Area (ft²)*:** 39,940 ***Total Post-Project Impervious Surface Area (ft²)*:** 17,746	***Project Status*:** ***Deemed Complete Date:*** 12/10/2014 ***Approval Date*:** 3/10/2015
***Site Design Measures*:** Clustered paved areas, directed runoff to vegetated areas, trees planted adjacent to impervious areas, self retaining			***Source Control Measures*:** Beneficial landscaping, covered dumpster area drain to sanitary sewer, maintenance (sweeping, cleaning, etc.), proper outdoor material storage		***Treatment Control Measures*:** ***On Site*:** Infiltration Trench, ***Off Site*:** N/A		***Operation & Maintenance Responsibility Mechanism*:** Property Owner	***Hydraulic Sizing Criteria*:** 2C: Flow, i=0.2 inch/hr. ***Alternative Certification*:** No ***Alternative Compliance Measures*:** N/A		***HM Controls Required*:** No In Green Area But < 1 acre ***HM Controls Used*:** N/A ***HM Method*:** N/A	

***Project Name*:** Park View Towers	***Project No.*:** H14-009	***Project Location:*** Northeast corner of the intersection of 1st Street and St. James Street	***Street Address*:** 0 Tract	***Name of Developer*:** Barry Swenson Builder	***Phase No.*:** No	***Project Type*:** Mixed Use ***Project Description*:** Site Development Permit to allow an 19-story, 214 residential unit and 18,537 square feet of commercial use on 1.52 gross acre site.	***Project Watershed*:** Guadalupe	***Total Site Area (Acres)*:** 1.52 ***Total Area of Land Disturbed (Acres)*:** 1.52	***Total New Impervious Surface Area (ft²)*:** 57,616 ***Total Replaced Impervious Surface (ft²)*:** 5,890	***Total Pre-Project Impervious Surface Area (ft²)*:** 66,166 ***Total Post-Project Impervious Surface Area (ft²)*:** 63,506	***Project Status*:** ***Deemed Complete Date:*** 6/25/2014 ***Approval Date*:** 5/13/2015
***Site Design Measures*:** Decreased the amount of impervious surface, created new pervious areas			***Source Control Measures*:** Maintenance (sweeping, cleaning, etc.), storm drain system stenciling		***Treatment Control Measures*:** ***On Site*:** Planter Box, Media Filter System (MFS) (project is a qualifying Category C Special Project) ***Off Site*:** N/A	***Operation & Maintenance Responsibility Mechanism*:** Property Owner		***Hydraulic Sizing Criteria*:** 2C: Flow, i=0.2 inch/hr. ***Alternative Certification*:** No ***Alternative Compliance Measures*:** N/A		***HM Controls Required*:** No In Red Area ***HM Controls Used*:** N/A ***HM Method*:** N/A	

***Project Name*:** Marshall Squares	***Project No.*:** H14-010	***Project Location:*** Southeast corner of N 1st St. and E St. John St.	***Street Address*:** 66 North 1st St	***Name of Developer*:** FFRealty II LLC	***Phase No.*:** No	***Project Type*:** Mixed Use ***Project Description*:** Site Development Permit to allow the demolition of six commercial buildings and the construction of a seven-story mixed-used building consisting of up to 190 residential units, 10,835 square feet of commercial, and an associated parking garage on a 1.40 gross acre site.	***Project Watershed*:** Guadalupe	***Total Site Area (Acres)*:** 1.40 ***Total Area of Land Disturbed (Acres)*:** 1.40	***Total New Impervious Surface Area (ft²)*:** 18,077 ***Total Replaced Impervious Surface (ft²)*:** 38,769	***Total Pre-Project Impervious Surface Area (ft²)*:** 61,169 ***Total Post-Project Impervious Surface Area (ft²)*:** 56,846	***Project Status*:** ***Deemed Complete Date:*** 1/27/2015 ***Approval Date*:** 2/25/2015
***Site Design Measures*:** Self treating areas			***Source Control Measures*:** Storm drain system stenciling, covered dumpster area drain to sanitary sewer		***Treatment Control Measures*:** ***On Site*:** Media Filter System (MFS) (project is a qualifying Category B Special Project) ***Off Site*:** N/A	***Operation & Maintenance Responsibility Mechanism*:** Property Owner		***Hydraulic Sizing Criteria*:** 2C: Flow, i=0.2 inch/hr. ***Alternative Certification*:** No ***Alternative Compliance Measures*:** N/A		***HM Controls Required*:** No In Red Area ***HM Controls Used*:** N/A ***HM Method*:** N/A	

***Project Name*:** Homewood Suites Hotel	***Project No.*:** H14-011	***Project Location:*** Northwest corner of HWY 237 and N. First St.	***Street Address*:** 4305 North 1st St	***Name of Developer*:** Palmetto Hospitality Fund VII, LLC	***Phase No.*:** No	***Project Type*:** Commercial ***Project Description*:** Site Development Permit to allow the construction of a hotel with up to 145 rooms (Homewood Suites) on a 3.50 gross acre site.	***Project Watershed*:** Baylands	***Total Site Area (Acres)*:** 3.50 ***Total Area of Land Disturbed (Acres)*:** 3.50	***Total New Impervious Surface Area (ft²)*:** 106,150 ***Total Replaced Impervious Surface (ft²)*:** 0	***Total Pre-Project Impervious Surface Area (ft²)*:** 0 ***Total Post-Project Impervious Surface Area (ft²)*:** 106,150	***Project Status*:** ***Deemed Complete Date:*** 8/29/2014 ***Approval Date*:** 9/24/2014
***Site Design Measures*:** Self treating areas			***Source Control Measures*:** Covered dumpster area drain to sanitary sewer, sanitary sewer connection for swimming pool, spa or fountain		***Treatment Control Measures*:** ***On Site*:** Bioretention ***Off Site*:** N/A		***Operation & Maintenance Responsibility Mechanism*:** Property Owner	***Hydraulic Sizing Criteria*:** 3: Combination Flow and Volume Design ***Alternative Certification*:** No ***Alternative Compliance Measures*:** N/A		***HM Controls Required*:** No In Purple Area ***HM Controls Used*:** N/A ***HM Method*:** N/A	

***Project Name*:** SuperMicro Industrial Park	***Project No.*:** H14-020	***Project Location:*** Southwest corner of Ridder Park Drive and Schallenberger Road	***Street Address*:** 750 Ridder Park Dr	***Name of Developer*:** Super Micro Computer	***Phase No.*:** No	***Project Type*:** Industrial ***Project Description*:** Site Development Permit to allow the construction of a new 160,000 square foot light industrial building to include office, warehouse, and light manufacturing uses on 9.22 gross acre site.	***Project Watershed*:** Coyote	***Total Site Area (Acres)*:** 9.22 ***Total Area of Land Disturbed (Acres)*:** 9.22	***Total New Impervious Surface Area (ft²)*:** 125,846 ***Total Replaced Impervious Surface (ft²)*:** 218,021	***Total Pre-Project Impervious Surface Area (ft²)*:** 230,506 ***Total Post-Project Impervious Surface Area (ft²)*:** 343,867	***Project Status*:** ***Deemed Complete Date:*** 8/11/2014 ***Approval Date*:** 8/13/2014
***Site Design Measures*:** Self treating areas, trees planted adjacent to impervious areas			***Source Control Measures*:** Covered dumpster area drain to sanitary sewer, proper cover for loading dock		***Treatment Control Measures*:** ***On Site*:** Bioretention ***Off Site*:** N/A		***Operation & Maintenance Responsibility Mechanism*:** Property Owner	***Hydraulic Sizing Criteria*:** 3: Combination Flow and Volume Design ***Alternative Certification*:** No ***Alternative Compliance Measures*:** N/A		***HM Controls Required*:** No In Red Area ***HM Controls Used*:** N/A ***HM Method*:** N/A	

***Project Name*:** Post/San Pedro Tower	***Project No.*:** H14-023	***Project Location:*** Northwest corner of San Pedro St and Post St.	***Street Address*:** 0 South San Pedro St	***Name of Developer*:** Cord Associates	***Phase No.*:** No	***Project Type*:** Mixed Use ***Project Description*:** Site Development Permit for a high rise building with 182 residential units, 7,767sqaure feet of retail space, and a four-story parking garage connected to the adjacent existing garage on a 0.46 gross acre site.	***Project Watershed*:** Guadalupe	***Total Site Area (Acres)*:** 0.46 ***Total Area of Land Disturbed (Acres)*:** 0.46	***Total New Impervious Surface Area (ft²)*:** 0 ***Total Replaced Impervious Surface (ft²)*:** 20,417	***Total Pre-Project Impervious Surface Area (ft²)*:** 20,417 ***Total Post-Project Impervious Surface Area (ft²)*:** 20,417	***Project Status*:** ***Deemed Complete Date:*** 7/16/2014 ***Approval Date*:** 10/8/2014
***Site Design Measures*:** Covered parking, directed runoff to vegetated areas, minimized surface parking areas,			***Source Control Measures*:** Connect interior parking structures to sanitary sewer, covered dumpster area drain to sanitary sewer, proper cover for loading dock, sanitary sewer connection for swimming pool, spa or fountain		***Treatment Control Measures*:** ***On Site*:** Media Filter System (MFS) (project is a qualifying Category A Special Project) ***Off Site*:** N/A		***Operation & Maintenance Responsibility Mechanism*:** HOA	***Hydraulic Sizing Criteria*:** 2C: Flow, i=0.2 inch/hr. ***Alternative Certification*:** No ***Alternative Compliance Measures*:** N/A		***HM Controls Required*:** No In Red Area ***HM Controls Used*:** N/A ***HM Method*:** N/A	

***Project Name*:** Piercy Road Industrial Park	***Project No.*:** H14-027	***Project Location:*** West side of Piercy Road, approximately 2,070 feet northerly of Silicon Valley Road	***Street Address*:** 500 Piercy Rd	***Name of Developer*:** Panattoni Development Co.	***Phase No.*:** No	***Project Type*:** Industrial ***Project Description*:** Site Development Permit to allow the construction of three (3) one-story industrial buildings totaling 285,340 square feet on 16.05 gross acre site.	***Project Watershed*:** Coyote	***Total Site Area (Acres)*:** 16.05 ***Total Area of Land Disturbed (Acres)*:** 16.05	***Total New Impervious Surface Area (ft²)*:** 537,179 ***Total Replaced Impervious Surface (ft²)*:** 0	***Total Pre-Project Impervious Surface Area (ft²)*:** 0 ***Total Post-Project Impervious Surface Area (ft²)*:** 537,179	***Project Status*:** ***Deemed Complete Date:*** 12/16/2014 ***Approval Date*:** 12/17/2014
***Site Design Measures*:** Directed runoff to vegetated areas			***Source Control Measures*:** Storm drain system stenciling, proper cover for loading dock		***Treatment Control Measures*:** ***On Site*:** Bioretention ***Off Site*:** N/A		***Operation & Maintenance Responsibility Mechanism*:** Property Owner	***Hydraulic Sizing Criteria*:** 2C: Flow, i=0.2 inch/hr. ***Alternative Certification*:** No ***Alternative Compliance Measures*:** N/A		***HM Controls Required*:** Yes ***HM Controls Used*:** Detention Basin ***HM Method*:** BAHM	

***Project Name*:** North First Street Office Project	***Project No.*:** H14-029	***Project Location:*** Bounded by N. First Street, Daggett Drive, Zanker Road, and E. Plumeria Drive	***Street Address*:** 2890 North 1st St	***Name of Developer*:** BXP North First LP	***Phase No.*:** No	***Project Type*:** Commercial ***Project Description*:** Site Development Permit to allow the demolition of eight existing industrial buildings totaling 364,854 square feet and the construction of up to 1,653,731 square feet of industrial office and commercial support with up to 1,028,084 square feet of associated parking garages on 24.30 gross acre site.	***Project Watershed*:** Guadalupe	***Total Site Area (Acres)*:** 24.30 ***Total Area of Land Disturbed (Acres)*:** 24.30	***Total New Impervious Surface Area (ft²)*:** 368,240 ***Total Replaced Impervious Surface (ft²)*:** 368,240	***Total Pre-Project Impervious Surface Area (ft²)*:** 368,240 ***Total Post-Project Impervious Surface Area (ft²)*:** 736,480	***Project Status*:** ***Deemed Complete Date:*** 12/9/2014 ***Approval Date*:** 12/10/2014
***Site Design Measures*:** Directed runoff to vegetated areas, self treating areas			***Source Control Measures*:** Connect interior parking structures to sanitary sewer, covered dumpster area drain to sanitary sewer		***Treatment Control Measures*:** ***On Site*:** Bioretention ***Off Site*:** N/A		***Operation & Maintenance Responsibility Mechanism*:** Property Owner	***Hydraulic Sizing Criteria*:** 2C: Flow, i=0.2 inch/hr. ***Alternative Certification*:** No ***Alternative Compliance Measures*:** N/A		***HM Controls Required*:** No In Red Area ***HM Controls Used*:** N/A ***HM Method*:** N/A	

***Project Name*:** Modera at San Pedro	***Project No.*:** H15-007	***Project Location:*** Approximately 300 feet north of W. Santa Clara Street, on the west side of N. San Pedro Street	***Street Address*:** 45 North San Pedro St	***Name of Developer*:** MCRT Investments, LLC	***Phase No.*:** No	***Project Type*:** Mixed Use ***Project Description*:** Site Development Permit to allow the demolition of an existing 5,000 square foot commercial building, the construction of an eight-story building with up to 201 residential units, approximately 11,854square feet of commercial space, and an integrated four-story parking garage on an approximately 0.98 gross acre project site.	***Project Watershed*:** Guadalupe	***Total Site Area (Acres)*:** 0.98 ***Total Area of Land Disturbed (Acres)*:** 0.98	***Total New Impervious Surface Area (ft²)*:** 0 ***Total Replaced Impervious Surface (ft²)*:** 42,711	***Total Pre-Project Impervious Surface Area (ft²)*:** 42,711 ***Total Post-Project Impervious Surface Area (ft²)*:** 42,711	***Project Status*:** ***Deemed Complete Date:*** 2/25/2015 ***Approval Date*:** 5/20/2015
***Site Design Measures*:** Covered parking			***Source Control Measures*:** Beneficial landscaping, connect interior parking structures to sanitary sewer, covered dumpster area drain to sanitary sewer, proper cover for loading dock		***Treatment Control Measures*:** ***On Site*:** Media Filter System (MFS) (project is a qualifying Category B Special Project) ***Off Site*:** N/A		***Operation & Maintenance Responsibility Mechanism*:** Property Owner	***Hydraulic Sizing Criteria*:** 2C: Flow, i=0.2 inch/hr. ***Alternative Certification*:** No ***Alternative Compliance Measures*:** N/A		***HM Controls Required*:** No In Red Area ***HM Controls Used*:** N/A ***HM Method*:** N/A	

***Project Name*:** San Felipe Residential	***Project No.*:** PDA13-008-01	***Project Location:*** East side of San Felipe Road and west side of Livery Lane, approximately 650 feet southerly of Running Springs Road	***Street Address*:** San Felipe Rd	***Name of Developer*:** STL Company LLC	***Phase No.*:** No	***Project Type*:** Residential ***Project Description*:** Planned Development to allow up to seven (7) new, single-family detached residences on 4.00 gross acre site.	***Project Watershed*:** Coyote	***Total Site Area (Acres)*:** 4.00 ***Total Area of Land Disturbed (Acres)*:** 3.60	***Total New Impervious Surface Area (ft²)*:** 34,826 ***Total Replaced Impervious Surface (ft²)*:** 515	***Total Pre-Project Impervious Surface Area (ft²)*:** 515 ***Total Post-Project Impervious Surface Area (ft²)*:** 35,341	***Project Status*:** ***Deemed Complete Date:*** 4/23/2013 ***Approval Date*:** 8/13/2014
***Site Design Measures*:** Preserved open space, protected riparian areas, self treating areas			***Source Control Measures*:** Storm drain system stenciling, dry sweeping of the site		***Treatment Control Measures*:** ***On Site*:** Bioretention ***Off Site*:** N/A		***Operation & Maintenance Responsibility Mechanism*:** HOA	***Hydraulic Sizing Criteria*:** 3: Combination Flow and Volume Design ***Alternative Certification*:** No ***Alternative Compliance Measures*:** N/A		***HM Controls Required*:** No In Green Area But < 1 acre ***HM Controls Used*:** N/A ***HM Method*:** N/A	

***Project Name*:** Fairfield at West San Carlos	***Project No.*:** PD14-012	***Project Location:*** Southeast corner of W. San Carlos and Sunol Streets	***Street Address*:** 800 West San Carlos St	***Name of Developer*:** FF Realty II LLC	***Phase No.*:** No	***Project Type*:** Mixed Use ***Project Description*:** Planned Development to allow a 315-unit residential and 23,548 square feet retail in the future A(PD) zoning on 4.18 gross site.	***Project Watershed*:** Guadalupe	***Total Site Area (Acres)*:** 4.18 ***Total Area of Land Disturbed (Acres)*:** 4.18	***Total New Impervious Surface Area (ft²)*:** 83,810 ***Total Replaced Impervious Surface (ft²)*:** 79,270	***Total Pre-Project Impervious Surface Area (ft²)*:** 182,000 ***Total Post-Project Impervious Surface Area (ft²)*:** 163,080	***Project Status*:** ***Deemed Complete Date:*** 3/31/2014 ***Approval Date*:** 10/28/2014
***Site Design Measures*:** Decreased the amount of impervious surface, clustered structures, directed runoff to vegetated areas, minimized surface parking areas, self retaining			***Source Control Measures*:** Covered dumpster area drain to sanitary sewer, connected interior parking structures to sanitary sewer, sanitary sewer connection for swimming pool, spa or fountain, storm drain system stenciling		***Treatment Control Measures*:** ***On Site*:** Planter Box, Media Filter System (MFS) (project is a qualifying Category C Special Project) ***Off Site*:** N/A		***Operation & Maintenance Responsibility Mechanism*:** Property Owner	***Hydraulic Sizing Criteria*:** 3: Combination Flow and Volume Design ***Alternative Certification*:** No ***Alternative Compliance Measures*:** N/A		***HM Controls Required*:** No In Red Area ***HM Controls Used*:** N/A ***HM Method*:** N/A	

***Project Name*:** 505 Lincoln	***Project No.*:** PD14-022	***Project Location:*** West side of Lincoln Avenue approximately 500 feet south of Auzerais Avenue	***Street Address*:** 505 Lincoln Avenue	***Name of Developer*:** Sobrato Organization	***Phase No.*:** No	***Project Type*:** Residential ***Project Description*:** Planned Development Permit to allow a 5-story building with 190 multi-family attached residences on 2.94 gross acre site.	***Project Watershed*:** Guadalupe	***Total Site Area (Acres)*:** 2.94 ***Total Area of Land Disturbed (Acres)*:** 2.94	***Total New Impervious Surface Area (ft²)*:** 76,246 ***Total Replaced Impervious Surface (ft²)*:** 24,689	***Total Pre-Project Impervious Surface Area (ft²)*:** 24,689 ***Total Post-Project Impervious Surface Area (ft²)*:** 100,935	***Project Status*:** ***Deemed Complete Date:*** 11/5/2014 ***Approval Date*:** 11/5/2014
***Site Design Measures*:** Protected existing trees/vegetation/soil, created new pervious areas, covered parking, self retaining			***Source Control Measures*:** Covered dumpster area drain to sanitary sewer, sanitary sewer connection for swimming pool, spa or fountain, connect interior parking structures to sanitary sewer		***Treatment Control Measures*:** ***On Site*:** Bioretention, Planter Box, , Media Filter System (MFS) (project is a qualifying Category C Special Project) ***Off Site*:** N/A		***Operation & Maintenance Responsibility Mechanism*:** Property Owner	***Hydraulic Sizing Criteria*:** 3: Combination Flow and Volume Design ***Alternative Certification*:** No ***Alternative Compliance Measures*:** N/A		***HM Controls Required*:** No In Red Area ***HM Controls Used*:** N/A ***HM Method*:** N/A	

***Project Name*:** Great Oaks Mixed-Use	***Project No.*:** PD14-023	***Project Location:*** West side of Great Oaks Blvd approx 1,000 feet northwesterly of Highway 85	***Street Address*:** 0 Cottle Rd	***Name of Developer*:** Hunter Storm Properties	***Phase No.*:** No	***Project Type*:** Mixed Use ***Project Description*:** Planned Development Permit to establish the street network and locations of public stormwater control facilities for the iStar Great Oaks Mixed Use development on a 72.63 gross acre site.	***Project Watershed*:** Guadalupe	***Total Site Area (Acres)*:** 72.63 ***Total Area of Land Disturbed (Acres)*:** 8.94	***Total New Impervious Surface Area (ft²)*:** 298,540 ***Total Replaced Impervious Surface (ft²)*:** 0	***Total Pre-Project Impervious Surface Area (ft²)*:** 0 ***Total Post-Project Impervious Surface Area (ft²)*:** 298,540	***Project Status*:** ***Deemed Complete Date:*** 12/15/2014 ***Approval Date*:** 1/14/2015
***Site Design Measures*:** Self treating areas			***Source Control Measures*:** Water efficient irrigation system, beneficial landscaping		***Treatment Control Measures*:** ***On Site*:** Bioretention ***Off Site*:** N/A		***Operation & Maintenance Responsibility Mechanism*:** CFD	***Hydraulic Sizing Criteria*:** 2C: Flow, i=0.2 inch/hr. ***Alternative Certification*:** No ***Alternative Compliance Measures*:** N/A		***HM Controls Required*:** Yes ***HM Controls Used*:** Detention Basin ***HM Method*:** BAHM	

***Project Name*:** Onyx Dobbin Drive	***Project No.*:** PD14-029	***Project Location:*** Northerly side of Dobbin Dr., approximately 800 feet easterly of N. King Rd.	***Street Address*:** 1855 Dobbin Dr	***Name of Developer*:** True Life Communities	***Phase No.*:** No	***Project Type*:** Residential ***Project Description*:** Planned Development Permit to allow the demolition of approximately 150,000 square feet of industrial buildings and the construction of up to 131 multi-family residential units on an approximately 5.88 gross acre site.	***Project Watershed*:** Coyote	***Total Site Area (Acres)*:** 5.88 ***Total Area of Land Disturbed (Acres)*:** 5.88	***Total New Impervious Surface Area (ft²)*:** 8,604 ***Total Replaced Impervious Surface (ft²)*:** 180,506	***Total Pre-Project Impervious Surface Area (ft²)*:** 234,566 ***Total Post-Project Impervious Surface Area (ft²)*:** 189,110	***Project Status*:** ***Deemed Complete Date:*** 1/12/2015 ***Approval Date*:** 1/21/2015
***Site Design Measures*:** Clustered paved areas, clustered structures, covered parking			***Source Control Measures*:** Beneficial landscaping, maintenance (sweeping, cleaning, etc.), storm drain system stenciling, water efficient irrigation system		***Treatment Control Measures*:** ***On Site*:** Bioretention, Media Filter System (MFS) (project is a qualifying Category C Special Project) ***Off Site*:** Tree Filter		***Operation & Maintenance Responsibility Mechanism*:** Property Owner	***Hydraulic Sizing Criteria*:** 3: Combination Flow and Volume Design ***Alternative Certification*:** No ***Alternative Compliance Measures*:** N/A		***HM Controls Required*:** No In Red Area ***HM Controls Used*:** N/A ***HM Method*:** N/A	

***Project Name*:** Balbach Condominiums	***Project No.*:** PD14-031	***Project Location:*** South side of Balbach Street, 100 feet east of Almaden Avenue	***Street Address*:** 180 Balbach St	***Name of Developer*:** 180 Balbach LLC	***Phase No.*:** No	***Project Type*:** Residential ***Project Description*:** Planned Development Permit to allow the demolition of approximately 12,536 square feet of existing residential and commercial structures, and the construction of a mixed-use development including 101 multi-family residential units and up to 2,000 square feet of commercial space in the on a 1.50 gross acre site.	***Project Watershed*:** Guadalupe	***Total Site Area (Acres)*:** 1.50 ***Total Area of Land Disturbed (Acres)*:** 1.50	***Total New Impervious Surface Area (ft²)*:** 40,548 ***Total Replaced Impervious Surface (ft²)*:** 14,375	***Total Pre-Project Impervious Surface Area (ft²)*:** 45,875 ***Total Post-Project Impervious Surface Area (ft²)*:** 54,923	***Project Status*:** ***Deemed Complete Date:*** 11/21/2014 ***Approval Date*:** 12/17/2014
***Site Design Measures*:** Self retaining areas, covered parking			***Source Control Measures*:** Connect interior parking structures to sanitary sewer		***Treatment Control Measures*:** ***On Site*:** Bioretention, Planter Box, Media Filter System (MFS) (project is a qualifying Category C Special Project) ***Off Site*:** N/A	***Operation & Maintenance Responsibility Mechanism*:** HOA		***Hydraulic Sizing Criteria*:** 2C: Flow, i=0.2 inch/hr. ***Alternative Certification*:** No ***Alternative Compliance Measures*:** N/A		***HM Controls Required*:** No In Red Area ***HM Controls Used*:** N/A ***HM Method*:** N/A

***Project Name*:** Pearl Avenue Residential	***Project No.*:** PD14-032	***Project Location:*** Southeast corner of Pearl Avenue and Adamo Drive	***Street Address*:** 5000 Pearl Ave.	***Name of Developer*:** DAL Properties LLC	***Phase No.*:** No	***Project Type*:** Residential ***Project Description*:** Planned Development Permit to allow the construction of 13 single-family detached residences on a 1.25 gross acre site.	***Project Watershed*:** Guadalupe	***Total Site Area (Acres)*:** 1.25 ***Total Area of Land Disturbed (Acres)*:** 1.16	***Total New Impervious Surface Area (ft²)*:** 23,493 ***Total Replaced Impervious Surface (ft²)*:** 7,938	***Total Pre-Project Impervious Surface Area (ft²)*:** 7,938 ***Total Post-Project Impervious Surface Area (ft²)*:** 31,431	***Project Status*:** ***Deemed Complete Date:*** 7/14/2014 ***Approval Date*:** 10/15/2014
***Site Design Measures*:** Clustered paved areas, covered parking, self retaining areas, directed runoff to vegetated areas			***Source Control Measures*:** Beneficial landscaping, covered dumpster area drains to sanitary sewer, storm drain system stenciling, water efficient irrigation system		***Treatment Control Measures*:** ***On Site*:** Bioretention ***Off Site*:** N/A	***Operation & Maintenance Responsibility Mechanism*:** HOA		***Hydraulic Sizing Criteria*:** 2C: Flow, i=0.2 inch/hr. ***Alternative Certification*:** No ***Alternative Compliance Measures*:** N/A		***HM Controls Required*:** No In Red Area ***HM Controls Used*:** N/A ***HM Method*:** N/A	

***Project Name*:** Huff Avenue Multi-Family Residential	***Project No.*:** PD14-034	***Project Location:*** North side of Huff Ave. approximately 350 feet west of S. Baywood Ave.	***Street Address*:** 2979 Huff Av	***Name of Developer*:** STEI, LLC	***Phase No.*:** No	***Project Type*:** Residential ***Project Description*:** Planned Development Permit to allow the demolition of an existing single-family residence and the construction of 16 multi-family attached condominiums on a 0.42 gross acre site.	***Project Watershed*:** Guadalupe	***Total Site Area (Acres)*:** 0.42 ***Total Area of Land Disturbed (Acres)*:** 0.42	***Total New Impervious Surface Area (ft²)*:** 8,519 ***Total Replaced Impervious Surface (ft²)*:** 4,719	***Total Pre-Project Impervious Surface Area (ft²)*:** 5,505 ***Total Post-Project Impervious Surface Area (ft²)*:** 13,238	***Project Status*:** ***Deemed Complete Date:*** 1/28/2015 ***Approval Date*:** 1/28/2015
***Site Design Measures*:** Covered parking, created new pervious areas, directed runoff to vegetated areas, minimized surface parking areas, self treating			***Source Control Measures*:** Beneficial landscaping, connect interior parking structures to sanitary sewer, maintenance (sweeping, cleaning, etc.)		***Treatment Control Measures*:** ***On Site*:** Bioretention ***Off Site*:** N/A	***Operation & Maintenance Responsibility Mechanism*:** HOA		***Hydraulic Sizing Criteria*:** 2C: Flow, i=0.2 inch/hr. ***Alternative Certification*:** No ***Alternative Compliance Measures*:** N/A		***HM Controls Required*:** No In Red Area ***HM Controls Used*:** N/A ***HM Method*:** N/A	

***Project Name*:** Saratoga Avenue Gas Station	***Project No.*:** PD14-039	***Project Location:*** Southwest corner of Saratoga Avenue and Williams Road	***Street Address*:** 1005 Saratoga Av	***Name of Developer*:** LHB Associates	***Phase No.*:** No	***Project Type*:** Commercial ***Project Description*:** Planned Development Permit to demolish an existing gas station, including the removal and replacement of existing underground gas tanks, and replace with a new 3,200 square foot gas station and convenience storeon a 0.63 gross acre site.	***Project Watershed*:** San Tomas	***Total Site Area (Acres)*:** 0.63 ***Total Area of Land Disturbed (Acres)*:** 0.63	***Total New Impervious Surface Area (ft²)*:** 4,142 ***Total Replaced Impervious Surface (ft²)*:** 18,326	***Total Pre-Project Impervious Surface Area (ft²)*:** 27,247 ***Total Post-Project Impervious Surface Area (ft²)*:** 22,468	***Project Status*:** ***Deemed Complete Date:*** 4/7/2015 ***Approval Date*:** 6/16/2015
***Site Design Measures*:** Covered parking, decreased the amount of impervious surface			***Source Control Measures*:** Covered dumpster area drain to sanitary sewer, proper cover for fueling areas		***Treatment Control Measures*:** ***On Site*:** Bioretention ***Off Site*:** N/A		***Operation & Maintenance Responsibility Mechanism*:** Property Owner	***Hydraulic Sizing Criteria*:** 2C: Flow, i=0.2 inch/hr. ***Alternative Certification*:** No ***Alternative Compliance Measures*:** N/A		***HM Controls Required*:** No In Purple Area ***HM Controls Used*:** N/A ***HM Method*:** N/A	

***Project Name*:** Silver Oaks Retail Plaza	***Project No.*:** PD14-040	***Project Location:*** Southwest corner of Silver Creek Valley Place and Silver Creek Valley Road, approximately 450 feet easterly of 101 exit	***Street Address*:** 5855 Silver Creek Valley Pl	***Name of Developer*:** San Gabriel Interests LP	***Phase No.*:** No	***Project Type*:** Commercial ***Project Description*:** Planned Development Permit to construct a 15,602 square foot commercial center for retail and restaurant uses, which include two drive-through uses and gas station with a car wash (drive-through use) and 24-hour convenience store on a 3.12 gross acre site.	***Project Watershed*:** Coyote	***Total Site Area (Acres)*:** 3.12 ***Total Area of Land Disturbed (Acres)*:** 3.12	***Total New Impervious Surface Area (ft²)*:** 100,659 ***Total Replaced Impervious Surface (ft²)*:** 0	***Total Pre-Project Impervious Surface Area (ft²)*:** 0 ***Total Post-Project Impervious Surface Area (ft²)*:** 100,659	***Project Status*:** ***Deemed Complete Date:*** 12/17/2014 ***Approval Date*:** 2/11/2015
***Site Design Measures*:** Directed runoff to vegetated areas, preserved open space, protected existing trees/vegetation/soil			***Source Control Measures*:** Beneficial landscaping, covered dumpster area drain to sanitary sewer, maintenance (sweeping, cleaning, etc.), storm drain system stenciling		***Treatment Control Measures*:** ***On Site*:** Bioretention, Media Filter System (MFS) (as pretreatment in addition to bioretention) ***Off Site*:** N/A		***Operation & Maintenance Responsibility Mechanism*:** Property Owner	***Hydraulic Sizing Criteria*:** 2C: Flow, i=0.2 inch/hr. ***Alternative Certification*:** No ***Alternative Compliance Measures*:** N/A		***HM Controls Required*:** Yes ***HM Controls Used*:** Detention Basin ***HM Method*:** BAHM	

***Project Name*:** Branham Residential	***Project No.*:** PD14-041	***Project Location:*** North side of Branham Ln., approximately 250 feet east of Glenmont Dr.	***Street Address*:** 955 Branham Ln	***Name of Developer*:** DRH Inc Controlled DISB.	***Phase No.*:** No	***Project Type*:** Residential ***Project Description*:** Planned Development Permit to allow 24 residential units in five buildings on an approximately 1.20 gross acre site.	***Project Watershed*:** Guadalupe	***Total Site Area (Acres)*:** 1.20 ***Total Area of Land Disturbed (Acres)*:** 1.20	***Total New Impervious Surface Area (ft²)*:** 28,816 ***Total Replaced Impervious Surface (ft²)*:** 15,177	***Total Pre-Project Impervious Surface Area (ft²)*:** 30,300 ***Total Post-Project Impervious Surface Area (ft²)*:** 43,993	***Project Status*:** ***Deemed Complete Date:*** 6/19/2015 ***Approval Date*:** 6/24/2015
***Site Design Measures*:** Directed runoff to vegetated areas, self treating areas			***Source Control Measures*:** Beneficial landscaping, water efficient irrigation system, storm drain system stenciling, maintenance (sweeping, cleaning, etc.)		***Treatment Control Measures*:** ***On Site*:** Bioretention ***Off Site*:** N/A	***Operation & Maintenance Responsibility Mechanism*:** Property Owner		***Hydraulic Sizing Criteria*:** 2C: Flow, i=0.2 inch/hr. ***Alternative Certification*:** No ***Alternative Compliance Measures*:** N/A		***HM Controls Required*:** No In Red Area ***HM Controls Used*:** N/A ***HM Method*:** N/A	

***Project Name*:** Almaden Residential	***Project No.*:** PD14-042	***Project Location:*** East of Almaden Road, approximately 180 feet southerly of O'Grady Drive	***Street Address*:** 18966 Almaden Rd	***Name of Developer*:** KCS Properties LLC	***Phase No.*:** No	***Project Type*:** Residential ***Project Description*:** Planned Development Permit to allow up to 10 single-family homes on a 0.88 gross acre site.	***Project Watershed*:** Guadalupe	***Total Site Area (Acres)*:** 0.88 ***Total Area of Land Disturbed (Acres)*:** 0.88	***Total New Impervious Surface Area (ft²)*:** 21,865 ***Total Replaced Impervious Surface (ft²)*:** 3,690	***Total Pre-Project Impervious Surface Area (ft²)*:** 9,036 ***Total Post-Project Impervious Surface Area (ft²)*:** 25,555	***Project Status*:** ***Deemed Complete Date:*** 11/14/2014 ***Approval Date*:** 3/11/2015
***Site Design Measures*:** Created new pervious areas, directed runoff to vegetated areas, trees planted adjacent to impervious areas			***Source Control Measures*:** Beneficial landscaping, water efficient irrigation system, maintenance (sweeping, cleaning, etc.), storm drain system stenciling		***Treatment Control Measures*:** ***On Site*:** Bioretention ***Off Site*:** N/A	***Operation & Maintenance Responsibility Mechanism*:** HOA		***Hydraulic Sizing Criteria*:** 3: Combination Flow and Volume Design ***Alternative Certification*:** No ***Alternative Compliance Measures*:** N/A		***HM Controls Required*:** No Creates/replaces less than 1 acre of impervious surface ***HM Controls Used*:** N/A ***HM Method*:** N/A	

***Project Name*:** Lucretia Residential	***Project No.*:** PD14-046	***Project Location:*** West side of Lucretia Avenue approximately 250 feet south of Bellhurst Avenue	***Street Address*:** 1275 Lucretia Av	***Name of Developer*:** Bert Faucher	***Phase No.*:** No	***Project Type*:** Residential ***Project Description*:** Planned Development Permit to allow six single family residences and four attached residences on a 0.92 gross acre site.	***Project Watershed*:** Coyote	***Total Site Area (Acres)*:** 0.92 ***Total Area of Land Disturbed (Acres)*:** 0.92	***Total New Impervious Surface Area (ft²)*:** 21,186 ***Total Replaced Impervious Surface (ft²)*:** 2,421	***Total Pre-Project Impervious Surface Area (ft²)*:** 2,421 ***Total Post-Project Impervious Surface Area (ft²)*:** 23,607	***Project Status*:** ***Deemed Complete Date:*** 3/15/2015 ***Approval Date*:** 4/22/2015
***Site Design Measures*:** Directed runoff to vegetated areas, self retaining areas, trees planted adjacent to impervious areas			***Source Control Measures*:** Water efficient irrigation system, storm drain system stenciling		***Treatment Control Measures*:** ***On Site*:** Bioretention ***Off Site*:** N/A		***Operation & Maintenance Responsibility Mechanism*:** Property Owner	***Hydraulic Sizing Criteria*:** 2C: Flow, i=0.2 inch/hr. ***Alternative Certification*:** No ***Alternative Compliance Measures*:** N/A		***HM Controls Required*:** No In Red Area ***HM Controls Used*:** N/A ***HM Method*:** N/A	

***Project Name*:** Senior Housing and Laurel Grove Family Housing	***Project No.*:** PD14-051	***Project Location:*** Laurel Grove and Park Avenue	***Street Address*:** 777 Park Avenue	***Name of Developer*:** Housing Authority of the County of Santa Clara	***Phase No.*:** No	***Project Type*:** Residential ***Project Description*:** Planned Development Permit application to construct 182 units of affordable housing on a 2.00 gross acre site.	***Project Watershed*:** Guadalupe	***Total Site Area (Acres)*:** 2.00 ***Total Area of Land Disturbed (Acres)*:** 2.00	***Total New Impervious Surface Area (ft²)*:** 79,988 ***Total Replaced Impervious Surface (ft²)*:** 0	***Total Pre-Project Impervious Surface Area (ft²)*:** 0 ***Total Post-Project Impervious Surface Area (ft²)*:** 79,988	***Project Status*:** ***Deemed Complete Date:*** 3/6/2015 ***Approval Date*:** 3/18/2015
***Site Design Measures*:** Created new pervious areas, directed runoff to vegetated areas, minimized surface parking areas, self retaining areas			***Source Control Measures*:** Connect interior parking structures to sanitary sewer, beneficial landscaping, water efficient irrigation system, covered dumpster area drain to sanitary sewer		***Treatment Control Measures*:** ***On Site*:** Bioretention, Planter Box, Media Filter System (MFS) (project is a qualifying Category C Special Project) ***Off Site*:** N/A		***Operation & Maintenance Responsibility Mechanism*:** HOA	***Hydraulic Sizing Criteria*:** 2C: Flow, i=0.2 inch/hr. ***Alternative Certification*:** No ***Alternative Compliance Measures*:** N/A		***HM Controls Required*:** No In Red Area ***HM Controls Used*:** N/A ***HM Method*:** N/A	

***Project Name*:** Applebees	***Project No.*:** PD15-001	***Project Location:*** East corner of Cottle Road and Coronado Avenue	***Street Address*:** 5690 Cottle Rd	***Name of Developer*:** L Street Architects	***Phase No.*:** No	***Project Type*:** Commercial ***Project Description*:** Planned Development Permit to construct an approximately 5,507 square foot pad restaurant in an existing shopping center on a 0.60 gross acre site.	***Project Watershed*:** Guadalupe	***Total Site Area (Acres)*:** 0.60 ***Total Area of Land Disturbed (Acres)*:** 0.60	***Total New Impervious Surface Area (ft²)*:** 11,265 ***Total Replaced Impervious Surface (ft²)*:** 0	***Total Pre-Project Impervious Surface Area (ft²)*:** 0 ***Total Post-Project Impervious Surface Area (ft²)*:** 11,265	***Project Status*:** ***Deemed Complete Date:*** 2/2/2015 ***Approval Date*:** 4/22/2015
***Site Design Measures*:** Directed runoff to vegetated areas, self retaining areas, trees planted adjacent to impervious areas			***Source Control Measures*:** Beneficial landscaping, covered dumpster area drain to sanitary sewer, maintenance (sweeping, cleaning, etc.), storm drain system stenciling		***Treatment Control Measures*:** ***On Site*:** Bioretention ***Off Site*:** N/A		***Operation & Maintenance Responsibility Mechanism*:** Property Owner	***Hydraulic Sizing Criteria*:** 2C: Flow, i=0.2 inch/hr. ***Alternative Certification*:** No ***Alternative Compliance Measures*:** N/A		***HM Controls Required*:** No In Red Area ***HM Controls Used*:** N/A ***HM Method*:** N/A	

***Project Name*:** 785 The Alameda	***Project No.*:** PD15-003	***Project Location:*** North side of the Alameda approximately 315 feet westerly of Stockton Avenue	***Street Address*:** 785 The Alameda	***Name of Developer*:** CPT Alameda LLC	***Phase No.*:** No	***Project Type*:** Mixed Use ***Project Description*:** Planned Development Permit to allow construction of up to 168 residential dwelling units and a minimum of 22,973 square feet of commercial on a 1.04 gross acre site.	***Project Watershed*:** Guadalupe	***Total Site Area (Acres)*:** 1.04 ***Total Area of Land Disturbed (Acres)*:** 1.04	***Total New Impervious Surface Area (ft²)*:** 24,493 ***Total Replaced Impervious Surface (ft²)*:** 20,315	***Total Pre-Project Impervious Surface Area (ft²)*:** 33,815 ***Total Post-Project Impervious Surface Area (ft²)*:** 43,808	***Project Status*:** ***Deemed Complete Date:*** 5/22/2015 ***Approval Date*:** 6/23/2015
***Site Design Measures*:** Clustered structures, minimized surface parking areas, covered parking			***Source Control Measures*:** Covered dumpster area drain to sanitary sewer, maintenance (sweeping, cleaning, etc.), storm drain system stenciling		***Treatment Control Measures*:** ***On Site*:** Media Filter System (MFS) (project is a qualifying Category B Special Project) ***Off Site*:** N/A		***Operation & Maintenance Responsibility Mechanism*:** Property Owner	***Hydraulic Sizing Criteria*:** 2C: Flow, i=0.2 inch/hr. ***Alternative Certification*:** No ***Alternative Compliance Measures*:** N/A		***HM Controls Required*:** No ***HM Controls Used*:** N/A ***HM Method*:** N/A	

***Project Name*:** Brokaw Retail	***Project No.*:** PD15-008	***Project Location:*** Southwest corner of East Brokaw Road and Old Oakland Road	***Street Address*:** 1040 East Brokaw Rd	***Name of Developer*:** Dollinger Properties	***Phase No.*:** No	***Project Type*:** Commercial ***Project Description*:** Planned Development Permit to allow the demolition of two existing commercial buildings and the construction of six new commercial buildings with a total square footage of approximately 145,000 square feet on an approximately 13.90 gross acre site.	***Project Watershed*:** Coyote	***Total Site Area (Acres)*:** 13.90 ***Total Area of Land Disturbed (Acres)*:** 13.18	***Total New Impervious Surface Area (ft²)*:** 98,815 ***Total Replaced Impervious Surface (ft²)*:** 383,198	***Total Pre-Project Impervious Surface Area (ft²)*:** 484,324 ***Total Post-Project Impervious Surface Area (ft²)*:** 482,013	***Project Status*:** ***Deemed Complete Date:*** 6/19/2015 ***Approval Date*:** 6/24/2015
***Site Design Measures*:** Created new pervious areas, directed runoff to vegetated areas			***Source Control Measures*:** Proper cover for loading dock, beneficial landscaping, covered dumpster area drain to sanitary sewer, water efficient irrigation system		***Treatment Control Measures*:** ***On Site*:** Bioretention, Planter Box ***Off Site*:** N/A	***Operation & Maintenance Responsibility Mechanism*:** Property Owner		***Hydraulic Sizing Criteria*:** 2C: Flow, i=0.2 inch/hr. ***Alternative Certification*:** No ***Alternative Compliance Measures*:** N/A		***HM Controls Required*:** No In Red Area ***HM Controls Used*:** N/A ***HM Method*:** N/A	

***Project Name*:** HGST	***Project No.*:** PDA14-005-01	***Project Location:*** Within the area generally bounded by Cottle Road, Monterey Highway, Highway 85 and Manassas Road	***Street Address*:** 5601 Great Oaks Parkway Building 67	***Name of Developer*:** Ken Kay Associates	***Phase No.*:** No	***Project Type*:** Industrial ***Project Description*:** Planned Development Permit Amendment for modification to the approved site plan, including circulation and parking on a 159.87 gross acre site.	***Project Watershed*:** Guadalupe	***Total Site Area (Acres)*:** 159.87 ***Total Area of Land Disturbed (Acres)*:** 8.70	***Total New Impervious Surface Area (ft²)*:** 209,574 ***Total Replaced Impervious Surface (ft²)*:** 58,041	***Total Pre-Project Impervious Surface Area (ft²)*:** 128,125 ***Total Post-Project Impervious Surface Area (ft²)*:** 267,615	***Project Status*:** ***Deemed Complete Date:*** 11/27/2014 ***Approval Date*:** 12/10/2014
***Site Design Measures*:** Covered parking, self treating areas			***Source Control Measures*:** Storm drain system stenciling, water efficient irrigation system		***Treatment Control Measures*:** ***On Site*:** Bioretention ***Off Site*:** N/A	***Operation & Maintenance Responsibility Mechanism*:** Property Owner		***Hydraulic Sizing Criteria*:** 2C: Flow, i=0.2 inch/hr. ***Alternative Certification*:** No ***Alternative Compliance Measures*:** N/A		***HM Controls Required*:** No In Red Area ***HM Controls Used*:** N/A ***HM Method*:** N/A	

***Project Name*:** HGST	***Project No.*:** PDA14-005-04	***Project Location:*** Within the area generally bounded by Cottle Road, Monterey Highway, Highway 85 and Manassas Road	***Street Address*:** 5601 Great Oaks Parkway	***Name of Developer*:** HGST	***Phase No.*:** No	***Project Type*:** Industrial ***Project Description*:** Planned Development Permit Amendment for modification to the approved site plan, including circulation and parking on a 159.87 gross acre site.	***Project Watershed*:** Guadalupe	***Total Site Area (Acres)*:** 159.87 ***Total Area of Land Disturbed (Acres)*:** 14.39	***Total New Impervious Surface Area (ft²)*:** 235,635 ***Total Replaced Impervious Surface (ft²)*:** 207,151	***Total Pre-Project Impervious Surface Area (ft²)*:** 205,692 ***Total Post-Project Impervious Surface Area (ft²)*:** 442,786	***Project Status*:** ***Deemed Complete Date:*** 2/4/2015 ***Approval Date*:** 2/18/2015
***Site Design Measures*:** Self treating areas			***Source Control Measures*:** Storm drain system stenciling		***Treatment Control Measures*:** ***On Site*:** Bioretention ***Off Site*:** N/A		***Operation & Maintenance Responsibility Mechanism*:** Property Owner	***Hydraulic Sizing Criteria*:** 2C: Flow, i=0.2 inch/hr. ***Alternative Certification*:** No ***Alternative Compliance Measures*:** N/A		***HM Controls Required*:** No In Red Area ***HM Controls Used*:** N/A ***HM Method*:** N/A	

***Project Name*:** Communications Hill Phase I	***Project No.*:** PDA14-035-01	***Project Location:*** On the hills from the junction of Communications Hill Blvd. and the CalTrain railway to the terminus of Communications Hill Blvd. and Casselino Drive.	***Street Address*:** 0 Curtner Av	***Name of Developer*:** KB Home	***Phase No.*:** No	***Project Type*:** Residential ***Project Description*:** Planned Development Permit Amendment for construction of up to 314 single-family detached and attached homes on a 33.10 gross acre site.	***Project Watershed*:** Coyote	***Total Site Area (Acres)*:** 33.10 ***Total Area of Land Disturbed (Acres)*:** 33.10	***Total New Impervious Surface Area (ft²)*:** 353,900 ***Total Replaced Impervious Surface (ft²)*:** 0	***Total Pre-Project Impervious Surface Area (ft²)*:** 0 ***Total Post-Project Impervious Surface Area (ft²)*:** 353,900	***Project Status*:** ***Deemed Complete Date:*** 3/18/2015 ***Approval Date*:** 3/18/2015

***Site Design Measures*:** Preserved open space	***Source Control Measures*:** Storm drain system stenciling	***Treatment Control Measures*:** ***On Site*:** Bioretention ***Off Site*:** N/A	***Operation & Maintenance Responsibility Mechanism*:** CFD	***Hydraulic Sizing Criteria*:** 3: Combination Flow and Volume Design ***Alternative Certification*:** No ***Alternative Compliance Measures*:** N/A	***HM Controls Required*:** Yes ***HM Controls Used*:** Detention Basin ***HM Method*:** BAHM

***Project Name*:** Alum Rock Commercial	***Project No.*:** SP14-014	***Project Location:*** Southwest corner of Alum Rock Ave. and McCreery Ave.	***Street Address*:** 1898 Alum Rock Av	***Name of Developer*:** Artemio Calderon	***Phase No.*:** No	***Project Type*:** Commercial ***Project Description*:** Special Use Permit to allow the demolition and construction of a 15,204 square foot commercial building on a 0.58 gross acre site.	***Project Watershed*:** Coyote	***Total Site Area (Acres)*:** 0.58 ***Total Area of Land Disturbed (Acres)*:** 0.58	***Total New Impervious Surface Area (ft²)*:** 0 ***Total Replaced Impervious Surface (ft²)*:** 22,813	***Total Pre-Project Impervious Surface Area (ft²)*:** 22,813 ***Total Post-Project Impervious Surface Area (ft²)*:** 22,813	***Project Status*:** ***Deemed Complete Date:*** 7/30/2014 ***Approval Date*:** 7/30/2014
***Site Design Measures*:** Self treating areas, self retaining areas			***Source Control Measures*:** Dry sweeping of the site, water efficient irrigation system		***Treatment Control Measures*:** ***On Site*:** Bioretention ***Off Site*:** N/A		***Operation & Maintenance Responsibility Mechanism*:** Property Owner	***Hydraulic Sizing Criteria*:** 2C: Flow, i=0.2 inch/hr. ***Alternative Certification*:** No ***Alternative Compliance Measures*:** N/A		***HM Controls Required*:** No In Red Area ***HM Controls Used*:** N/A ***HM Method*:** N/A	

***Project Name*:** Capitol Toyota Expansion	***Project No.*:** SP14-032	***Project Location:*** Capitol Expressway Auto Mall and Pearl Avenue	***Street Address*:** 775 Capitol Ex Auto Mall	***Name of Developer*:** Autofocus, Inc.	***Phase No.*:** No	***Project Type*:** Commercial ***Project Description*:** Special Use Permit to demolish the existing auto dealership buildings and construct a five-story service and parts building, a two-story showroom and sales building, and a one-story carwash and detailing bay on a 1.64 gross acre site.	***Project Watershed*:** Guadalupe	***Total Site Area (Acres)*:** 1.64 ***Total Area of Land Disturbed (Acres)*:** 1.64	***Total New Impervious Surface Area (ft²)*:** 9,483 ***Total Replaced Impervious Surface (ft²)*:** 50,673	***Total Pre-Project Impervious Surface Area (ft²)*:** 60,370 ***Total Post-Project Impervious Surface Area (ft²)*:** 60,156	***Project Status*:** ***Deemed Complete Date:*** 1/15/2015 ***Approval Date*:** 1/28/2015
***Site Design Measures*:** Protected existing trees/vegetation/soil, preserved open space, directed runoff to vegetated areas, decreased the amount of impervious surface			***Source Control Measures*:** Beneficial landscaping, water efficient irrigation system, maintenance (sweeping, cleaning, etc.), storm drain system stenciling		***Treatment Control Measures*:** ***On Site*:** Bioretention, Planter Box ***Off Site*:** N/A		***Operation & Maintenance Responsibility Mechanism*:** Property Owner	***Hydraulic Sizing Criteria*:** 2C: Flow, i=0.2 inch/hr. ***Alternative Certification*:** No ***Alternative Compliance Measures*:** N/A		***HM Controls Required*:** No In Red Area ***HM Controls Used*:** N/A ***HM Method*:** N/A	

***Project Name*:** Construction Equipment Storage Yard	***Project No.*:** SP14-034	***Project Location:*** East side of South 7th Street, approximately 1,100 feet north of Tully Road	***Street Address*:** 2096 South 7th St	***Name of Developer*:** Pavement Engineering, Inc.	***Phase No.*:** No	***Project Type*:** Commercial ***Project Description*:** Special Use Permit to allow a construction yard use (outdoor storage) for materials, equipment, and vehicle storage on an approximately 0.70 gross acre site	***Project Watershed*:** Coyote	***Total Site Area (Acres)*:** 0.70 ***Total Area of Land Disturbed (Acres)*:** 0.70	***Total New Impervious Surface Area (ft²)*:** 17,787 ***Total Replaced Impervious Surface (ft²)*:** 0	***Total Pre-Project Impervious Surface Area (ft²)*:** 0 ***Total Post-Project Impervious Surface Area (ft²)*:** 17,787	***Project Status*:** ***Deemed Complete Date:*** 8/27/2014 ***Approval Date*:** 12/10/2014
***Site Design Measures*:** Directed runoff to vegetated areas			***Source Control Measures*:** Beneficial landscaping, dry sweeping of the site, maintenance (sweeping, cleaning, etc.), proper outdoor material storage		***Treatment Control Measures*:** ***On Site*:** Bioretention ***Off Site*:** N/A	***Operation & Maintenance Responsibility Mechanism*:** Property Owner		***Hydraulic Sizing Criteria*:** 2C: Flow, i=0.2 inch/hr. ***Alternative Certification*:** No ***Alternative Compliance Measures*:** N/A		***HM Controls Required*:** No In Red Area ***HM Controls Used*:** N/A ***HM Method*:** N/A	

***Project Name*:** CarMax	***Project No.*:** SP14-061	***Project Location:*** Southeast corner of Capitol Expressway and Pearl Avenue	***Street Address*:** 750 Capitol Ex Auto Mall	***Name of Developer*:** CarMax	***Phase No.*:** No	***Project Type*:** Commercial ***Project Description*:** Special Use Permit to allow the demolition of seven buildings and the construction of a 20,221 square foot auto dealership with auto service and a 936 square foot incidental carwash on a 8.18 gross acre site.	***Project Watershed*:** Coyote	***Total Site Area (Acres)*:** 8.18 ***Total Area of Land Disturbed (Acres)*:** 8.13	***Total New Impervious Surface Area (ft²)*:** 3,625 ***Total Replaced Impervious Surface (ft²)*:** 300,573	***Total Pre-Project Impervious Surface Area (ft²)*:** 334,920 ***Total Post-Project Impervious Surface Area (ft²)*:** 304,198	***Project Status*:** ***Deemed Complete Date:*** 1/5/2015 ***Approval Date*:** 3/25/2015
***Site Design Measures*:** Self retaining areas			***Source Control Measures*:** Covered dumpster area drain to sanitary sewer, water efficient irrigation system		***Treatment Control Measures*:** ***On Site*:** Bioretention ***Off Site*:** N/A	***Operation & Maintenance Responsibility Mechanism*:** Property Owner		***Hydraulic Sizing Criteria*:** 3: Combination Flow and Volume Design ***Alternative Certification*:** No ***Alternative Compliance Measures*:** N/A		***HM Controls Required*:** No In Red Area ***HM Controls Used*:** N/A ***HM Method*:** N/A	

Public Regulated Projects 2014/2015											
***Project Name*:** Autumn Parkway Extension Phase 1C	***Project No.*:** CPMS 7177	***Project Location*[24]:** Future Autumn Parkway from Colman Ave. to Julian St.	***Street Address*:** Autumn Parkway	***Name of Developer*:** City of San José	***Phase No.*[25]:** 1C	***Project Type*[26]:** Municipal ***Project Description*:** Project will construct a new roadway that will extend Autumn Parkway and construct and complete the missing section of the existing Guadalupe River Trail at this location	***Project Watershed*[27]:** Guadalupe	***Total Site Area (Acres)*:** 4.75 ***Total Area of Land Disturbed (Acres)*:** 4.75	***Total New Impervious Surface Area*[28]*(ft²)*:** 132,858 ***Total Replaced Impervious Surface*[29]*(ft²*: 78,844	***Total Pre-Project Impervious Surface Area*[30]*(ft²)*:** 78,844 ***Total Post-Project Impervious Surface Area*[31]*(ft²)*: 211,702**	***Project Status*:** ***Deemed Complete Date*[32]*::*** 06/09/15 ***Approval Date*[33]*:*** 06/09/15
***Site Design Measures*[34]:** Creation of self treating landscaped areas			***Source Control Measures*[35]:** Efficient landscape irrigation system		***Treatment Control Measures*[36]:** ***On Site*:** Bioretention ***Off Site*:** N/A	***Operation & Maintenance Responsibility Mechanism*[37]:** The City of San José will maintain the TCM's in conformance with Section 20.95.120 of Zoning Ordinance.		***Hydraulic Sizing Criteria*[38]: 1a** ***Alternative Certification*:** No ***Alternative Compliance Measures*[39/40]:** N/A		***HM Controls Required*[41/42]:** No ***HM Controls Used*: N/A** ***HM Method*: N/A**	

[24]Include cross streets
[25]If a project is being constructed in phases, indicate the phase number and use a separate row entry for each phase. If not, enter "NA".
[26]Project Type is the type of development (i.e., new and/or redevelopment). Example descriptions of development are: 5-story office building, residential with 160 single-family homes with five 4-story buildings to contain 200 condominiums, 100 unit 2-story shopping mall, mixed use retail and residential development (apartments), industrial warehouse.
[27]State the watershed(s) in which the Regulated Project is located. Downstream watershed(s) may be included, but this is optional.
[28]All impervious surfaces added to any area of the site that was previously existing pervious surface.
[29]All impervious surfaces added to any area of the site that was previously existing impervious surface.
[30]For redevelopment projects, state the pre-project impervious surface area.
[31]For redevelopment projects, state the post-project impervious surface area.
[32]For private projects, state project application deemed complete date. If the project did not go through discretionary review, report the building permit issuance date.
[33]For public projects, enter the plans and specifications approval date.
[34]List site design measures approved for the project. Examples include: minimize impervious surfaces; conserve natural areas, including existing trees or other vegetation, and soils; construct sidewalks, walkways, and/or patios with permeable surfaces, etc.
[35]List source control measures approved for the project. Examples include: properly designed trash storage areas; storm drain stenciling or signage; efficient landscape irrigation systems; etc.
[36]List all approved stormwater treatment system(s) to be installed onsite or at a joint stormwater treatment facility (e.g., flow through planter, bioretention facility, infiltration basin, etc.).
[37]List the legal mechanism(s) (e.g., maintenance plan for O&M by public entity, etc…) that have been or will be used to assign responsibility for the maintenance of the post-construction stormwater treatment systems.

***Project Name*:** Steinbeck School Soccer Fields	***Project No.*:** 6549	**Project Location:** Allen at Steinbeck School, Santa Theresa Blvd and Steinbeck Dr.	***Street Address*:** 820 Steinbeck Drive, San José , CA 95123	***Name of Developer*:** McGuire and Hester	***Phase No.*:** N/A	***Project Type*:** **Public** ***Project Description*:** Two soccer fields, restroom, and parking lot	***Project Watershed*:** Canoas Creek	***Total Site Area (Acres)*:** 3.2 ***Total Area of Land Disturbed (Acres)*:** 3.2	***Total New Impervious Surface Area (ft²)*:** 63,538 ***Total Replaced Impervious Surface (ft²)*:** 2,290	***Total Pre-Project Impervious Surface Area (ft²)*:** 2,290 ***Total Post-Project Impervious Surface Area (ft²)*:** 65,828	***Project Status*:** ***Deemed Complete Date:*** 11/14/13 ***Approval Date*:** 11/14/13 (Not reported in FY 13-14)
***Site Design Measures*:** Self treating			***Source Control Measures*:** Efficient irrigation system, signage		***Treatment Control Measures*:** ***On Site*:** Bioretention ***Off Site*:** N/A		***Operation & Maintenance Responsibility Mechanism*:** The City of San José will maintain the TCM's in conformance with Section 20.95.120 of Zoning Ordinance.	***Hydraulic Sizing Criteria*:** 4% rule ***Alternative Certification*:** N/A ***Alternative Compliance Measures*:** N/A		***HM Controls Required*:** No In Red Area ***HM Controls Used*:** N/A ***HM Method*:** N/A	

[38]See Provision C.3.d.i. "Numeric Sizing Criteria for Stormwater Treatment Systems" for list of hydraulic sizing design criteria. Enter the corresponding provision number of the appropriate criterion (i.e., 1.a., 1.b., 2.a., 2.b., 2.c., or 3).
[39]For Alternative Compliance at an offsite location in accordance with Provision C.3.e.i.(1), on a separate page, give a discussion of the alternative compliance site including the information specified in Provision C.3.b.v.(1)(m)(i) for the offsite project.
[40]For Alternative Compliance by paying in-lieu fees in accordance with Provision C.3.e.i.(2), on a separate page, provide the information specified in Provision C.3.b.v.(1)(m)(ii) for the Regional Project.
[41]If HM control is not required, state why not.
[42]If HM control is required, state control method used (e.g., method to design and size device(s) or method(s) used to meet the HM Standard, and description of device(s) or method(s) used, such as detention basin(s), biodetention unit(s), regional detention basin, or in-stream control).

***Project Name*:** Turnkey: GRP Rotary Play Garden	***Project No.*:** 6608	***Project Location:*** Site is located near the visitor's center for the Guadalupe River Park	***Street Address*:** 450 Coleman Avenue San José CA 95110, Coleman and Autumn Street	***Name of Developer*:** Hensel Phelps Construction Co.	***Phase No.*:** N/A	***Project Type*:** Public ***Project Description*:** Playground, parking lot, restroom, pathways, and picnic area		***Project Watershed*:** Guadalupe River	***Total Site Area (Acres)*:** 7.80 ***Total Area of Land Disturbed (Acres)*:** 4.33	***Total New Impervious Surface Area (ft²)*:** 77,359 ***Total Replaced Impervious Surface (ft²)*:** 3,293	***Total Pre-Project Impervious Surface Area (ft²)*:** 3,293 ***Total Post-Project Impervious Surface Area (ft²)*:** 80,652	***Project Status*:** ***Deemed Complete Date:*** 06/04/14 ***Approval Date*:** 06/04/14 (Not reported in FY 13-14)
***Site Design Measures*:** Self treating			***Source Control Measures*:** Efficient irrigation, properly designed trash storage.		***Treatment Control Measures*:** ***On Site*:** Bioretention ***Off Site*:** N/A		***Operation & Maintenance Responsibility Mechanism*:** The City of San José will maintain the TCM's in conformance with Section 20.95.120 of Zoning Ordinance.		***Hydraulic Sizing Criteria*:** 4% rule ***Alternative Certification*:** N/A ***Alternative Compliance Measures*:** N/A		***HM Controls Required*:** No In Red Area ***HM Controls Used*:** N/A ***HM Method*:** N/A

C.3.h.iv ►Table of Installed Stormwater Treatment Systems Operations and Maintenance Verification Inspection Program Reporting

Name of Facility/Site Inspected	Address of Facility/Site Inspected	Newly Installed? (YES/NO)[43]	Party Responsible[44] For Maintenance	Date of Inspection	Type of Inspection[45]	Type of Treatment/HM Control(s) Inspected[46]	Inspection Findings or Results[47]	Enforcement Action Taken[48]	Comments/Follow-up
1104 Lincoln Avenue	1104 Lincoln Ave	No	Site Manager	4/23/15	Routine	1 Media Filter 4 Planter Boxes	Provide maintenance inspection records for media filter. Provide City representative access for inspection. Planter boxes well maintained.	Correction Notice	Inspector working with site manager to address remedial actions.
1104 Lincoln Avenue	1104 Lincoln Ave	No	Site Manager	5/15/15	Follow-up	1 Media Filter 4 Planter Boxes	Site failed to provide maintenance records for media filter.	Official Warning Notice	Enforcement escalated. Follow-up Scheduled.
1104 Lincoln Avenue	1104 Lincoln Ave	No	Site Manager	6/10/15	Follow-up	1 Media Filter 4 Planter Boxes	Media filter not serviced. Site is working with contractor to complete remedial actions. Extension granted.	None	Follow-up Scheduled.
199 River Oaks Parkway	199 River Oaks Parkway	Yes	Property Owner	9/25/14	45-Day	2 Media Filters	Media filters installed properly.	None	N/A

[43] Indicate "YES" if the facility was installed within the reporting period, or "NO" if installed during a previous fiscal year.
[44] State the responsible operator for installed stormwater treatment systems and HM controls.
[45] State the type of inspection (e.g., 45-day, routine or scheduled, follow-up, etc.).
[46] State the type(s) of treatment systems inspected (e.g., bioretention facility, flow-through planter, infiltration basin, etc…) and the type(s) of HM controls inspected, and indicate whether the treatment system is an onsite, joint, or offsite system.
[47] State the inspection findings or results (e.g., proper installation, improper installation, proper O&M, immediate maintenance needed, etc.).
[48] State the enforcement action(s) taken, if any.

Name of Facility/Site Inspected	Address of Facility/Site Inspected	Newly Installed? (YES/NO)[43]	Party Responsible[44] For Maintenance	Date of Inspection	Type of Inspection[45]	Type of Treatment/HM Control(s) Inspected[46]	Inspection Findings or Results[47]	Enforcement Action Taken[48]	Comments/Follow-up
199 River Oaks Parkway	199 River Oaks Parkway (Public Street)	Yes	City of San José	9/25/14	45-Day	1 Hydrodynamic Separator	Hydrodynamic Separator installed properly.	None	N/A
Adam Pet Hospital	5188 Moorpark Ave.	Yes	Property Owner	5/1/15	45-Day	2 Bioretention Cells	Bioretention cells installed properly.	None	N/A
Almaden Arco	4995 Almaden Expy	No	Property Owner	3/9/15	Routine	1 Media Filter	Provide maintenance inspection records for media filter system.	Correction Notice	Inspector working with property manager to address remedial actions.
Almaden Arco	4995 Almaden Expy	No	Property Owner	3/23/15	Follow-up	1 Media Filter	Extension granted. The property manager has sent reports from a previous year, but is missing the inspection/maintenance records for this year.	None	Inspector working with property manager to address remedial actions.
Almaden Arco	4995 Almaden Expy	No	Property Owner	4/6/15	Follow-up	1 Media Filter	Remedial actions addressed. Maintenance records provided by property owner.	None	N/A
Arbor Village Townhomes	4035 Evergreen Village Square	Yes	Property Owner	9/30/14	45-Day	3 Tree Filters 1 Media Filter	Tree filters and media filter installed properly.	None	N/A
Auto Zone	777 N. 13th Street	Yes	Property Owner	1/14/15	45-Day	1 Bioretention Cell	Bioretention cell installed properly.	None	N/A

Name of Facility/Site Inspected	Address of Facility/Site Inspected	Newly Installed? (YES/NO)[43]	Party Responsible[44] For Maintenance	Date of Inspection	Type of Inspection[45]	Type of Treatment/HM Control(s) Inspected[46]	Inspection Findings or Results[47]	Enforcement Action Taken[48]	Comments/Follow-up
Autumnvale Townhomes	NE Autumnvale Dr	No	Homeowners Association	3/10/15	Routine	1 Hydrodynamic Separator 5 Swales	Clean sediment and/or trash/debris from hydrodynamic separator. Provide maintenance inspection records for hydrodynamic separator. Swales maintained. No visible or apparent problems with swales.	Correction Notice	Inspector working with property manager to address remedial actions.
Autumnvale Townhomes	NE Autumnvale Dr	No	Homeowners Association	4/27/15	Follow-up	1 Hydrodynamic Separator 5 Swales	Remedial actions addressed. Maintenance records provided by property owner.	None	N/A
Bay Area Self Storage	2183 Stone Ave	No	Property Owner	4/15/15	Routine	1 Detention Basin 1 Swale	No visible or apparent problems with detention basin or swale.	None	N/A
Bellarmine Wrestling Room	960 W Hedding	Yes	Property Owner	1/20/15	45-Day	5 Bioretention Cells	Bioretention cells installed properly.	None	N/A
Beshoff Motors Parking lot	2198 Tully Rd	No	Site Manager	7/10/14	Follow-up from FY 13-14	1 Media Filter	Received all maintenance documentation.	None	N/A
Capitol-Senter Plaza	3151 Senter Rd	No	Site Manager	9/16/14	Follow-up from FY 13-14	1 Swale	Project is partially done.	None	Inspector working with property manager to address remedial actions. Follow-up scheduled.

Name of Facility/Site Inspected	Address of Facility/Site Inspected	Newly Installed? (YES/NO)[43]	Party Responsible[44] For Maintenance	Date of Inspection	Type of Inspection[45]	Type of Treatment/HM Control(s) Inspected[46]	Inspection Findings or Results[47]	Enforcement Action Taken[48]	Comments/Follow-up
Capitol-Senter Plaza	3151 Senter Rd	No	Property Owner	9/25/14	Follow-up from FY 13-14	1 Swale	Swale installed. Remedial actions addressed.	None	N/A
Challenger Elementary School	730 Camina Escuela Sq	No	Property Owner	5/15/15	Routine	2 Bioretention Cells 1 Swale 1 Media Filter	Inspector observed invasive/nuisance weeds in swale, but proper contact (Headmaster) at the school was on vacation for 2 weeks so work order cannot be completed until he returns. Records for Media Filter also not available until the Headmaster returns. Bioretention cells well maintained.	None	Follow-up scheduled.
Challenger Elementary School	730 Camina Escuela Sq	No	Property Owner	5/26/15	Follow-up	2 Bioretention Cells 1 Swale 1 Media Filter	Remove invasive, nuisance vegetation/weeds from the swale. Site provided maintenance records for media filter.	Correction Notice	Follow-up scheduled.
Challenger Elementary School	730 Camina Escuela Sq	No	Property Owner	6/22/15	Follow-up	2 Bioretention Cells 1 Swale 1 Media Filter	Remedial actions addressed in swale.	None	N/A
Cherry Acres Homes	1665 Maybury Rd	No	Property Manager	7/21/14	Follow-up from FY 13-14	1 Swale	Swale revegetated and litter removed. Remedial actions addressed.	None	N/A

Name of Facility/Site Inspected	Address of Facility/Site Inspected	Newly Installed? (YES/NO)[43]	Party Responsible[44] For Maintenance	Date of Inspection	Type of Inspection[45]	Type of Treatment/HM Control(s) Inspected[46]	Inspection Findings or Results[47]	Enforcement Action Taken[48]	Comments/Follow-up
Chevron	395 Bird Ave	No	Property Owner	4/3/15	Routine	1 Media Filter 1 Swale	Clean out pollutants from media filter system. No visible or apparent problems with swale. Swale well maintained.	Correction Notice	Inspector working with environmental contractor to address remedial actions. Follow-up scheduled.
Chevron	395 Bird Ave	No	Property Owner	4/21/15	Follow-up	1 Media Filter 1 Swale	Remedial actions addressed. Media filter serviced. Maintenance records provided by property owner.	None	N/A
Cisco Site 2	285 W. Tasman	Yes	Property Owner	9/30/14	45-Day	5 Bioretention Cells	Bioretention cells installed properly.	None	N/A
Cisco Site 4 Parking Structures	400 E Tasman Dr	Yes	Property Owner	9/30/14	45-Day	7 Bioretention Cells	Bioretention cells installed properly.	None	N/A
Coleman Retail (Phase 1&2)	1115 Coleman Ave	No	Property Owner	3/6/15	Routine	27 Inlet Media Filters 4 Swales	Remove trash, debris, oil and other pollutants from inlet media filter, and provide maintenance records for inlet media filters Swales maintained.	Correction Notice	Inspector working with property owner to address remedial actions.
Coleman Retail (Phase 1&2)	1115 Coleman Ave	No	Property Owner	4/9/15	Follow-up	27 Inlet Media Filters 4 Swales	Remedial actions addressed. Inlet filters serviced and maintenance records provided by property owner.	None	N/A

Name of Facility/Site Inspected	Address of Facility/Site Inspected	Newly Installed? (YES/NO)[43]	Party Responsible[44] For Maintenance	Date of Inspection	Type of Inspection[45]	Type of Treatment/HM Control(s) Inspected[46]	Inspection Findings or Results[47]	Enforcement Action Taken[48]	Comments/Follow-up
Costco	1705 Automation Pkwy	No	Site Manager	3/5/15	Routine	3 Hydrodynamic Separators 4 Swales	Provide maintenance inspection records for hydrodynamic separators. Swales maintained.	Correction Notice	Inspector working with site manager to address remedial actions.
Costco	1705 Automation Pkwy	No	Site Manager	3/18/15	Follow-up	3 Hydrodynamic Separators 4 Swales	Remedial actions addressed. Site manager provided maintenance records for hydrodynamic separators.	None	N/A
Cristal Court	1350 Cristal Ct	No	City of San José	8/23/14	Routine	1 Hydrodynamic Separator	City of San José's Dept. of Transportation inspected and maintained the hydrodynamic separator with City vactor truck.	None	N/A
CSJ Airside Refueler Loading Facility	2201 Airport Blvd	No	Site Manager	4/28/15	Routine	1 Media Filter	Provide maintenance inspection records for media filter.	Correction Notice	Inspector working with site manager to address remedial actions.
CSJ Airside Refueler Loading Facility	2201 Airport Blvd	No	Site Manager	5/6/15	Follow-up	1 Media Filter	Remedial actions addressed. Site manager provided maintenance records for media filter.	None	N/A

Name of Facility/Site Inspected	Address of Facility/Site Inspected	Newly Installed? (YES/NO)[43]	Party Responsible[44] For Maintenance	Date of Inspection	Type of Inspection[45]	Type of Treatment/HM Control(s) Inspected[46]	Inspection Findings or Results[47]	Enforcement Action Taken[48]	Comments/Follow-up
DMV Field Office	2222 Senter Road	Yes	Property Owner	2/6/15	45-Day	2 Bioretention Cells 4 Tree Well Filters 1 Media Filter	Bioretention cells, tree filters, and media filter installed properly.	None	N/A
Duckett Way (hummingbird Place)	Duckett Way	No	Homeowners Association	3/26/15	Routine	1 Media Filter	No visible or apparent problems.	None	Inspector working to contact on site property manager. There was no on site manager or office. Follow up is scheduled.
Duckett Way (Hummingbird Place)	Duckett Way	No	Homeowners Association	5/28/15	Follow-up	1 Media Filter	Verbally requested maintenance records for media filter. Property manager provided maintenance records for media filter.	None	There was a change in property management companies and employees, so there was a delay in contact.
Earthquakes Soccer Stadium PD11-002	1123 Coleman Ave.	Yes	Property Owner	4/3/15	45-Day	12 Bioretention Cells	Bioretention cells installed properly.	None	N/A

Name of Facility/Site Inspected	Address of Facility/Site Inspected	Newly Installed? (YES/NO)[43]	Party Responsible[44] For Maintenance	Date of Inspection	Type of Inspection[45]	Type of Treatment/HM Control(s) Inspected[46]	Inspection Findings or Results[47]	Enforcement Action Taken[48]	Comments/Follow-up
Elements	655 Lincoln Ave	No	Property Manager	4/30/15	Routine	1 Media Filter	Provide maintenance inspection records for media filter system.	Correction Notice	Inspector working with property manager to address remedial actions.
Elements	655 Lincoln Ave	No	Property Manager	5/14/15	Follow-up	1 Media Filter	Provide maintenance inspection records for media filter system.	Official Warning Notice	Inspector working with property manager to address remedial actions.
Equinix Phase 3	9 Great Oaks Blvd.	Yes	Property Owner	4/20/15	45-Day	1 Swale	Swale installed properly.	None	N/A
Fairfield Baypointe North	175 Baypointe Parkway	Yes	Property Owner	8/13/14	45-Day	4 Swales 1 Hydrodynamic Separator 2 Media Filters	Swales, hydrodynamic separator, and media filters installed properly.	None	N/A
Fairfield Baypointe North	175 Baypointe Parkway	Yes	City of San José	8/13/14	45-Day	1 Hydrodynamic Separator	Hydrodynamic Separator installed properly.	None	N/A
Fairfield Northpointe	3905 Zanker Road	Yes	Property Owner	5/6/15	45-Day	3 Swales 6 Media Filters	Swales and media filters installed properly.	None	N/A
Fleetwood Almaden Estates	16440 Almaden Expressway	Yes	Property Owner	9/20/14	45-Day	6 Tree Filters	6 tree filters installed properly.	None	N/A

Name of Facility/Site Inspected	Address of Facility/Site Inspected	Newly Installed? (YES/NO)[43]	Party Responsible[44] For Maintenance	Date of Inspection	Type of Inspection[45]	Type of Treatment/HM Control(s) Inspected[46]	Inspection Findings or Results[47]	Enforcement Action Taken[48]	Comments/Follow-up
Ford & Monterey Housing	233 Ford Road	Yes	Property Owner	1/23/15	45-Day	20 Planter Boxes 1 Underground Vault/Structure HM	Planter Boxes and underground vault installed properly.	None	N/A
Gould Center Rite-Aid	311 McLaughlin Ave	No	Property Manager	1/23/15	Routine	1 Swale	Inspector working to find contact information for property	None	Follow-up scheduled.
Gould Center Rite-Aid	311 McLaughlin Ave	No	Property Manager	5/26/15	Follow-up	1 Swale	Clean up trash/debris. Provide maintenance inspection records for swale.	Correction Notice	Inspector working with property manager to address remedial actions.
Gould Center Rite-Aid	311 McLaughlin Ave	No	Property Manager	6/24/15	Follow-up	1 Swale	Remedial actions addressed.	None	N/A
Grandview Terrace	698 N Capitol St	No	Property Manager	3/10/15	Routine	1 Bioretention Cell 1 Media Filter 3 Swales	Not able to complete inspection as no site contact available.	None	Follow-up scheduled.
Grandview Terrace	698 N Capitol St	No	Property Manager	3/19/15	Follow-up	1 Bioretention Cell 1 Media Filter 3 Swales	Provide maintenance records for media filter system.	Correction Notice	Inspector working with property manager to address remedial actions.

Name of Facility/Site Inspected	Address of Facility/Site Inspected	Newly Installed? (YES/NO)[43]	Party Responsible[44] For Maintenance	Date of Inspection	Type of Inspection[45]	Type of Treatment/HM Control(s) Inspected[46]	Inspection Findings or Results[47]	Enforcement Action Taken[48]	Comments/Follow-up
Grandview Terrace	698 N Capitol St	No	Property Manager	5/15/15	Follow-up	1 Bioretention Cell 1 Media Filter 3 Swales	Remedial actions addressed. Maintenance records provided by property owner.	None	N/A
Hacienda Gardens Residential	Tract 9760. Northeast corner of Hillsdale Avenue and Yucca Avenue	Yes	Property Owner	9/10/14	45-Day	7 Bioretention Cells 1 Tree Filter 1 Media Filter	Bioretention cells, tree filter, and media filter installed properly.	None	N/A
Hitachi N First St	3100 N 1st St	No	Property Manager	3/10/15	Routine	2 Bioretention Cells	Bioretention Cells need to be properly re-vegetated. Working with property manger and private contractor to achieve compliance.	None	Working with property manger and private contractor to achieve compliance. Follow-up scheduled.
Hitachi Phases I & II (Public Improvements)	5600 Cottle Rd	No	City of San José	10/4/14	Routine	1 Hydrodynamic Separator	City of San José's Dept. of Transportation inspected and maintained the hydrodynamic separator with City Crew and vactor truck.	None	N/A

Name of Facility/Site Inspected	Address of Facility/Site Inspected	Newly Installed? (YES/NO)[43]	Party Responsible[44] For Maintenance	Date of Inspection	Type of Inspection[45]	Type of Treatment/HM Control(s) Inspected[46]	Inspection Findings or Results[47]	Enforcement Action Taken[48]	Comments/Follow-up
Jack In the Box	1632 Tully Rd	No	Property Manager	1/22/15	Routine	3 Inlet Media Filters	No visible or apparent problems. Property Manager provided maintenance records.	None	N/A
Kim's Plaza Story Rd & McLaughlin	1143 Story Rd	No	Property Manager	7/15/14	Follow-up from FY 13-14	2 infiltration basins	Revegetation of infiltration basins not completed. Extension granted.	None	Inspector working with property manager to address remedial actions. Follow-up scheduled.
Kim's Plaza Story Rd & McLaughlin	1143 Story Rd	No	Property Manager	8/8/14	Follow-up from FY 13-14	2 infiltration basins	Provided BMPs and plant list and discussed requirements	None	Inspector working with property manager to address remedial actions. Follow-up scheduled.
Kim's Plaza Story Rd & McLaughlin	1143 Story Rd	No	Property Manager	9/3/14	Follow-up from FY 13-14	2 infiltration basins	Remedial actions not completed	Administrative Citation Referral	Inspector issued ACR. Follow-up Scheduled
Kim's Plaza Story Rd & McLaughlin	1143 Story Rd	No	Property Manager	9/16/14	Follow-up from FY 13-14	2 infiltration basins	Remedial actions addressed.	None	N/A
La Astrada	1041 Rock Ave	No	Homeowners Association	3/9/15	Routine	1 Media Filter	No visible or apparent problems. Maintenance records verbally requested by inspector.	None	Follow-up scheduled.

Name of Facility/Site Inspected	Address of Facility/Site Inspected	Newly Installed? (YES/NO)[43]	Party Responsible[44] For Maintenance	Date of Inspection	Type of Inspection[45]	Type of Treatment/HM Control(s) Inspected[46]	Inspection Findings or Results[47]	Enforcement Action Taken[48]	Comments/Follow-up
La Astrada	1041 Rock Ave	No	Homeowners Association	4/22/15	Follow-up	1 Media Filter	Maintenance records not received. Verbally reminded site contact to provide records.	None	Inspector working with HOA to address remedial actions.
La Astrada	1041 Rock Ave	No	Homeowners Association	6/1/15	Follow-up	1 Media Filter	Provide maintenance inspection records for media filter system.	Correction Notice	Inspector working with HOA to address remedial actions.
La Astrada	1041 Rock Ave	No	Homeowners Association	6/24/15	Follow-up	1 Media Filter	Remedial actions addressed. Maintenance records provided.	None	N/A
La Moraga PD12-002	Southeast corner of Raleigh Rd. and Charlotte Dr.	Yes	Property Owner	3/13/15	45-Day	26 Bioretention Cells 1 Media Filter	Bioretention cells and media filter installed properly.	None	N/A
Lowe's	5550 Cottle Rd	No	Property Owner	4/21/15	Routine	5 Bioretention Cells 1 Planter Box	Provide maintenance/pumping records for bioretention cells	Correction Notice	Inspector working with property manager to address remedial actions.

Name of Facility/Site Inspected	Address of Facility/Site Inspected	Newly Installed? (YES/NO)[43]	Party Responsible[44] For Maintenance	Date of Inspection	Type of Inspection[45]	Type of Treatment/HM Control(s) Inspected[46]	Inspection Findings or Results[47]	Enforcement Action Taken[48]	Comments/Follow-up
Lowe's	5550 Cottle Rd	No	Property Owner	5/13/15	Follow-up	5 Bioretention Cells 1 Planter Box	Extension Granted	None	Inspector working with property owner to address remedial actions. Giving site 3 weeks since it has to go through corporate. Follow-up scheduled.
Lowe's	5550 Cottle Rd	No	Property Owner	5/19/15	Follow-up	5 Bioretention Cells 1 Planter Box	Remedial actions addressed. Property Owner provided maintenance records.	None	N/A
Lowe's Ridder Park Dr	775 Ridder Park Dr	No	Site Manager	2/4/15	Routine	3 Swales	No visible or apparent problems. Swales well maintained.	None	N/A
McDonalds	456 Blossom Hill Rd	No	Site Manager	4/29/15	Routine	1 Media Filter	Provide maintenance inspection records for media filter.	Correction Notice	Inspector working with site manager to address remedial actions.
McDonalds	456 Blossom Hill Rd	No	Site Manager	5/14/15	Follow-up	1 Media Filter	Remedial actions addressed. Site manager provided maintenance records for media filter.	None	N/A

Name of Facility/Site Inspected	Address of Facility/Site Inspected	Newly Installed? (YES/NO)[43]	Party Responsible[44] For Maintenance	Date of Inspection	Type of Inspection[45]	Type of Treatment/HM Control(s) Inspected[46]	Inspection Findings or Results[47]	Enforcement Action Taken[48]	Comments/Follow-up
McDonald's	2353 McKee Rd	No	Site Manager	1/22/15	Routine	1 Swale	No visible or apparent problems. Swale is well maintained.	None	Inspector scheduled follow-up to discuss maintenance recommendations for pump that discharges to swale. This is not a violation.
McDonald's	2353 McKee Rd	No	Site Manager	2/5/15	Follow-up	1 Swale	Inspector provided sample maintenance log and educational materials for pump. No violations.	None	N/A
Mercedes-Benz of Stevens Creek	4500 Stevens Creek Boulevard	Yes	Property Owner	1/20/15	45-Day	3 Bioretention Cells	Bioretention cells installed properly.	None	N/A
Messina Gardens (Phase 4)	2496 Baton Rouge Dr	Yes	Property Owner	7/15/14	45-Day	1 media filter 1 Underground Vault/Structure HM	Media filter and Underground Vault/Structure HM installed properly.	None	N/A
Messina Gardens Phase 4	2496 Baton Rouge Dr	No	Property Manager	3/12/15	Routine	1 Media Filter 1 Underground Vault/Structure HM	Not able to complete inspection as no site contact available.	None	Follow-up scheduled.

Name of Facility/Site Inspected	Address of Facility/Site Inspected	Newly Installed? (YES/NO)[43]	Party Responsible[44] For Maintenance	Date of Inspection	Type of Inspection[45]	Type of Treatment/HM Control(s) Inspected[46]	Inspection Findings or Results[47]	Enforcement Action Taken[48]	Comments/Follow-up
Messina Gardens Phase 4	2496 Baton Rouge Dr	No	Property Manager	3/27/15	Follow-up	1 Media Filter System 1 Underground Vault/Structure HM	Provide maintenance service contract and inspection records for media filter system and underground vault.	Correction Notice	Inspector working with property manager and HOA to address remedial actions.
Messina Gardens Phase 4	2496 Baton Rouge Dr	No	Property Manager	5/13/15	Follow-up	1 Media Filter 1 Underground Vault/Structure HM	Remedial actions addressed. Maintenance records provided by property owner.	None	N/A
Modern Ice	652 Luna Park Dr	No	Home Owners Association	2/23/15	Routine	2 Media Filter 7 Swales	No visible or apparent problems. Maintenance records provided by property manager.	None	N/A
Montecito Vista - Orvieto	80 Montecito Vista Dr	No	Property owner	4/21/15	Routine	4 Bioretention Cells 2 Media Filter	Clean out pollutants from media filter. Bioretention basins well maintained with no visible or apparent problems.	Correction Notice	Inspector working with property manager to address remedial actions. Follow-up scheduled.

Name of Facility/Site Inspected	Address of Facility/Site Inspected	Newly Installed? (YES/NO)[43]	Party Responsible[44] For Maintenance	Date of Inspection	Type of Inspection[45]	Type of Treatment/HM Control(s) Inspected[46]	Inspection Findings or Results[47]	Enforcement Action Taken[48]	Comments/Follow-up
Montecito Vista - Orvieto	80 Montecito Vista Dr	No	Property owner	5/13/15	Follow-up	4 Bioretention 2 Media Filter	Remedial actions addressed. Media filter serviced. Maintenance records provided by property owner.	None	Devices serviced 5/11/15 and invoice and record sent to inspector. Violations resolved.
Montecito Vista Urban Village-Siena	2815 Monterey Rd	No	Homeowners Association	4/21/15	Routine	3 Swales	No visible or apparent problems.	None	N/A
Monterey Retail	E Monterey Rd	No	Property Manager	4/20/15	Routine	3 Swales 2 Bioretention Cells 1 Media Filter	Provide maintenance inspection records for media filter system. Swales and bioretention cells well maintained.	Correction Notice	Inspector working with property manager to address remedial actions. Follow-up scheduled
Morrison Park	Southwest corner of Cinnabar Street and Stockton Avenue	Yes	Property Owner	9/15/14	45-Day	3 Media Filters	Media filters installed properly.	None	N/A
New Senter Plaza	2615 Senter Road	Yes	Property Owner	11/21/14	45-Day	1 Media Filter	Media filter installed properly.	None	N/A

Name of Facility/Site Inspected	Address of Facility/Site Inspected	Newly Installed? (YES/NO)[43]	Party Responsible[44] For Maintenance	Date of Inspection	Type of Inspection[45]	Type of Treatment/HM Control(s) Inspected[46]	Inspection Findings or Results[47]	Enforcement Action Taken[48]	Comments/Follow-up
North 9th Street at Taylor Residential Development	647 N 9th St	No	Home Owners Association	8/11/14	Follow-up from FY 13-14	15 Swales 1 Hydrodynamic Separator	Swales revegetated. Remedial actions addressed.	None	N/A
North Haven	6615 Gravina Loop	No	City of San José	8/23/14	Routine	1 Hydrodynamic Separator	The City of San José's Dept. of Transportation inspected and maintained the hydro-dynamic separator with City vactor truck.	None	N/A
One South Market H12-022	One South Market	Yes	Property Owner	2/28/14	45-Day	1 Bioretention Cell 1 Media Filter	Bioretention cell and media filter installed properly.	None	N/A
Orchard Commercial	2610 Orchard Parkway	Yes	Property Owner	7/14/14	45-Day	9 Bioretention Cells	Bioretention cells installed properly.	None	N/A
Orchard Parkway	2701 Orchard Parkway	Yes	Property Owner	4/10/15	45-Day	1 Bioretention Cell	Bioretention cell installed properly.	None	N/A
Parkwood	2033 Samaritan Dr	No	Homeowners Association	2/20/15	Routine	4 Media Filters 7 Swales	Remove obstructions and/or sediment/debris from inlets/outlets in swales. No visible or apparent problems with media filters.	Correction Notice	Inspector working with property manager to address remedial actions.

Name of Facility/Site Inspected	Address of Facility/Site Inspected	Newly Installed? (YES/NO)[43]	Party Responsible[44] For Maintenance	Date of Inspection	Type of Inspection[45]	Type of Treatment/HM Control(s) Inspected[46]	Inspection Findings or Results[47]	Enforcement Action Taken[48]	Comments/Follow-up
Parkwood	2033 Samaritan Dr	No	Homeowners Association	3/12/15	Follow-up	4 Media Filter 7 Swales	Remedial actions addressed in the swales. Property owner provided maintenance records for media filters.	None	N/A
Public Street at Belovida	678 N King Rd	No	City of San José	8/23/14	Routine	1 Hydrodynamic Separator	City of San José's Dept. of Transportation inspected and maintained the hydrodynamic separator with City vactor truck.	None	N/A
Rosemary Housing	80 E. Rosemary Road	Yes	Property Owner	9/12/14	45-Day	3 Bioretention Cells 2 Media Filters	Bioretention cells and media filter installed properly.	None	N/A
Rotten Robbie	605 S. White Rd.	Yes	Property Owner	6/3/15	45-Day	3 Swales	Swales installed properly.	None	N/A
Safetrans	North side of Burke Street, approximately 350 feet east of South 10th Street	Yes	Property Owner	8/27/14	45-Day	8 Swales	Swales installed properly	None	N/A
Santana Row Redwood Ave Parking Garage	W Redwood Ave	No	Property Manager	4/28/15	Routine	2 Hydrodynamic Separators	No visible or apparent problems. Maintenance records provided by property manager.	None	N/A

Name of Facility/Site Inspected	Address of Facility/Site Inspected	Newly Installed? (YES/NO)[43]	Party Responsible[44] For Maintenance	Date of Inspection	Type of Inspection[45]	Type of Treatment/HM Control(s) Inspected[46]	Inspection Findings or Results[47]	Enforcement Action Taken[48]	Comments/Follow-up
Shell Tully/King Gas Station	1698 Tully Road.	Yes	Property Owner	1/29/15	45-Day	1 Media Filter	Media filter installed properly.	None	N/A
Silver Creek Business Park	5965 Silver Creek Valley Rd	Yes	Property Owner	2/3/15	45-Day	2 Bioretention Cells	Bioretention cells installed properly.	None	N/A
Story Rd Home Depot	2855 Story Rd	No	Site Manager	7/10/14	Follow-up from FY 13-14	3 Hydrodynamic Separators 10 Swales	Extra time needed to revegetate swales. Extension granted.	None	Follow-up scheduled.
Story Rd Home Depot	2855 Story Rd	No	Site Manager	8/14/14	Follow-up from FY 13-14	3 Hydrodynamic Separators 10 Swales	Remedial actions addressed.	None	N/A
Supermicro Expansion	871 Fox Ln	No	Property Owner	12/15/14	Routine	2 Media Filters	Clean all pollutants from media filter and provide maintenance records for media filter.	Correction Notice	Inspector working with site manager to address remedial actions.
Supermicro Expansion	871 Fox Ln	No	Property Owner	1/13/15	Follow-up	2 Media Filters	Received invoice for inspection report for media filter, but maintenance needs to be completed.	None	Inspector working with site manager to address remedial actions. Follow-up scheduled.
Supermicro Expansion	871 Fox Ln	No	Property Owner	2/12/15	Follow-up	2 Media Filters	Remedial actions addressed. Maintenance records provided by property owner.	None	N/A

Name of Facility/Site Inspected	Address of Facility/Site Inspected	Newly Installed? (YES/NO)[43]	Party Responsible[44] For Maintenance	Date of Inspection	Type of Inspection[45]	Type of Treatment/HM Control(s) Inspected[46]	Inspection Findings or Results[47]	Enforcement Action Taken[48]	Comments/Follow-up
Taft Project	5410 Taft Dr	No	Property Owners	3/10/15	Routine	3 Inlet Media Filters	No visible or apparent problem. Referred to CSJ Code Enforcement to ensure HOA is established for ongoing maintenance.	None	CSJ Code Enforcement to follow-up and provide update.
The Lord's Baptist Church	S Fleming Ave	No	City of San José	8/23/14	Routine	1 Hydrodynamic Separator	The City of San José's Dept. of Transportation inspected and maintained the hydrodynamic separator with City vactor truck.	None	N/A
Trader Joe's	7250 Bollinger Rd	No	Property Manager	2/4/15	Routine	1 Swale	No visible or apparent problems with swale.	None	N/A
Verdant Public	3905 Zanker Road	Yes	City of San José	6/5/15	45-Day	1 Hydrodynamic Separator	Hydrodynamic separator installed properly.	None	N/A
Village Oaks Safeway Fuel	5732 Cottle Road	Yes	Property Owner	2/25/15	45-Day	4 Bioretention Cells	Bioretention cells installed properly.	None	N/A

Name of Facility/Site Inspected	Address of Facility/Site Inspected	Newly Installed? (YES/NO)[43]	Party Responsible[44] For Maintenance	Date of Inspection	Type of Inspection[45]	Type of Treatment/HM Control(s) Inspected[46]	Inspection Findings or Results[47]	Enforcement Action Taken[48]	Comments/Follow-up
Village Square Homes	1465 W San Carlos St	No	Property Manager	4/15/15	Routine	1 Media Filter 4 Swales	Install media filter system as specified on approved development plans. Swales maintained.	Correction Notice	Media filter unit was missing one cartridge. Inspector is working with Property Manager to address remedial actions.
Village Square Homes	1465 W San Carlos St	No	Property Manager	5/4/15	Follow-up	1 Media Filter 4 Swales	Remedial actions addressed. Property manager provided maintenance records.	None	N/A
Vista Montana Park	4041 N 1st St	Yes	Property Owner	7/7/14	45-Day	5 Bioretention Cells	Bioretention cells installed properly.	None	N/A
West Evergreen Park (Public)	Corner of Towers Lane and Aborn Ave	Yes	Property Owner	7/17/14	45-Day	2 Bioretention Cells	Bioretention cells installed properly.	None	N/A
West San Carlos Mixed Use PD09-006	Southwest corner of West San Carlos and Meridian	Yes	Property Owner	1/15/15	45-Day	1 Media Filter	Media filter installed properly.	None	N/A
Westgate Retail	1690 Saratoga Avenue	Yes	Property Owner	5/18/15	45-Day	5 Bioretention Cells	Bioretention cells installed properly.	None	N/A

Name of Facility/Site Inspected	Address of Facility/Site Inspected	Newly Installed? (YES/NO)[43]	Party Responsible[44] For Maintenance	Date of Inspection	Type of Inspection[45]	Type of Treatment/HM Control(s) Inspected[46]	Inspection Findings or Results[47]	Enforcement Action Taken[48]	Comments/Follow-up
Whole Foods	155 Stockton Avenue	Yes	Property Owner	11/18/14	45-Day	6 Bioretention Cells	Bioretention cells installed properly.	None	N/A
Whole Foods	1146 Blossom Hill Rd	No	Property Manager	4/22/15	Routine	3 Bioretention Cells	Remove sediment build up. In bioretention cells.	Correction Notice	Inspector working with property manager to address remedial actions.
Whole Foods	1146 Blossom Hill Rd	No	Property Manager	5/8/15	Follow-up	3 Bioretention Cells	Remedial actions addressed.	None	N/A
Willow Glen Place	2881 Meridian Ave	No	Property Manager	7/17/14	Follow-up from FY 13-14	2 Hydrodynamic Separators 4 Swales	Received all maintenance documentation. Swales revegetated. Remedial actions addressed.	None	N/A
Village Oaks Commercial	5732 Cottle Road	Yes	Property Owner	6/30/15	45-Day	62 Bioretention Cells	Bioretention cells installed properly.	None	N/A
GE Hitachi Tool Assembly	1990 Little Orchard Street	Yes	Property Owner	6/10/15	45-Day	3 Bioretention Cells	Bioretention cells installed properly.	None	N/A
HGST Campus Gate 8	5601 Great Oaks Parkway	Yes	Property Owner	6/2/15	45-Day	8 Bioretention Cells	Bioretention cells installed properly.	None	N/A

C.3.e.vi.Special Projects Reporting Table
Reporting Period – January 1 – June 30, 2015

Project Name & No.	Permittee	Address	Application Submittal Date[49]	Status[50]	Description[51]	Site Total Acreage	Density DU/ Acre	Density FAR	Special Project Category[52]	LID Treatment Reduction Credit Available[53]	List of LID Stormwater Treatment Systems[54]	List of Non-LID Stormwater Treatment Systems[55]
Ohlone Mixed-Use, Phase I File No. PD12-013	City of San José	860 W. San Carlos Street	3/29/2012	Pending (revised plans dated 3-27-2013 – no changes to SCP)	Planned Development Permit to construct a mixed-use project consisting of 263 attached residential units, 12,000 square feet of commercial retail space, one new private street (onsite), and one new public street (offsite).	2.66 AC	N/A	4:1 FAR	Category A: N/A Category B: N/A Category C: Yes Location: Entirely within PDA. Density: 4:1 FAR. Parking: No at-grade surface parking.	Category A: 0% Category B: 0% Category C: 65% Location: 25% Density: 20% Parking: 20%	Flow-through planters (35%). See narrative.	Media Filtration System (65%): Kristar Up-Flo Media Filter, which is certified by the New Jersey Department of Environmental Protection Technology Acceptance and Reciprocity Partnership (TARP) Program. See narrative.

[49] Date that a planning application for the Special Project was submitted.
[50] Indicate whether final discretionary approval is still pending or has been granted, and provide the date or version of the project plans upon which reporting is based.
[51] Type of project (commercial, mixed-use, residential), number of floors, number of units, type of parking, and other relevant information.
[52] For each applicable Special Project Category, list the specific criteria applied to determine applicability. For each non-applicable Special Project Category, indicate n/a.
[53] For each applicable Special Project Category, state the maximum total LID Treatment Reduction Credit available. For Category C Special Projects also list the individual Location, Density, and Minimized Surface Parking Credits available.
[54] List all LID stormwater treatment systems proposed. For each type, indicate the percentage of the total amount of runoff identified in Provision C.3.d. for the Special Project's drainage area.
[55] List all non-LID stormwater treatment systems proposed. For each type of non-LID treatment system, indicate: (1) the percentage of the total amount of runoff identified in Provision C.3.d. for the Special Project's drainage area, and (2) whether the treatment system either meets minimum design criteria published by a government agency or received certification issued by a government agency, and reference the applicable criteria or certification.

Project Name & No.	Permittee	Address	Application Submittal Date	Status	Description	Site Total Acreage	Density DU/Acre	Density FAR	Special Project Category	LID Treatment Reduction Credit Available	List of LID Stormwater Treatment Systems	List of Non-LID Stormwater Treatment Systems
Park View Towers File No. H14-009	City of San José	0 Tract St. James Street	2/18/2014	Approved (approved plans dated 5/13/15)	Site Development Permit to allow a 19-story and 12-story high rise towers totaling 214 residential units, 6 townhomes, and approximately 18,000 square feet of commercial use.	1.52 AC	N/A	6:1 FAR	Category A: N/A Category B: N/A Category C: Yes Location: Within ¼ mile of transit hub. Density: 6:1 FAR. Parking: No at-grade surface parking.	Category A: 0% Category B: 0% Category C: 100% Location: 50% Density: 30% Parking: 20%	Flow-through planters (27%). See narrative.	Media Filtration System (73%): Kristar Up-Flo Media Filter, which is certified by the New Jersey Department of Environmental Protection Technology Acceptance and Reciprocity Partnership (TARP) Program. See narrative.

Project Name & No.	Permittee	Address	Application Submittal Date	Status	Description	Site Total Acreage	Density DU/Acre	Density FAR	Special Project Category	LID Treatment Reduction Credit Available	List of LID Stormwater Treatment Systems	List of Non-LID Stormwater Treatment Systems
Marshall Squares File No. H14-010	City of San José	66 North 1st Street	2/28/2014	Approved (approved plans dated 2/25/15)	Site Development Permit to construct a new 7-story mixed use building with residential above retail and parking.	1.4 AC	N/A	4:1 FAR	Category A: N/A Category B: Yes Location: Within Historic District and Downtown Core. Density: 4:1 FAR Site Coverage: 90% Parking: No at-grade surface parking. Category C: N/A	Category A: 0% Category B: 100% Category C: 0%	N/A	Media Filtration System (100%): CONTECH Media Filtration System media filter, which is certified by the Washington State Department of Ecology Technical Assessment Protocol - Ecology (TAPE) Program. See narrative.

Project Name & No.	Permittee	Address	Application Submittal Date	Status	Description	Site Total Acreage	Density DU/Acre	Density FAR	Special Project Category	LID Treatment Reduction Credit Available	List of LID Stormwater Treatment Systems	List of Non-LID Stormwater Treatment Systems
King & Dobbin Transit Village Lasecke Core Multi-Family File No. PD14-044	City of San José	1745 Dobbin Drive	9/3/2014	Pending (revised plans dated 6/2/15)	Planned Development permit to allow the construction of up to 49 residential units.	0.99 AC	78 DU/AC	N/A	Category A: N/A Category B: N/A Category C: Yes Location: Within a PDA. Density: 78 DU/AC Parking: <20% at-grade surface parking	Category A: 0% Category B: 0% Category C: 65% Location: 25% Density: 20% Parking: 20%	Flow-through planters (67%). See narrative.	Media Filtration System (33%): Kristar Up-Flo Media Filter, which is certified by the New Jersey Department of Environmental Protection Technology Acceptance and Reciprocity Partnership (TARP) Program. See narrative.

Project Name & No.	Permittee	Address	Application Submittal Date	Status	Description	Site Total Acreage	Density DU/Acre	Density FAR	Special Project Category	LID Treatment Reduction Credit Available	List of LID Stormwater Treatment Systems	List of Non-LID Stormwater Treatment Systems
598 South First Street File No. H14-034	City of San José	598 South First Street	10/2/2014	Pending (revised plans dated 5/22/15)	Site Development Permit to allow construction of a 105-unit apartment building with 2,170 square feet of ground floor retail space.	0.57 AC	N/A	5:1 FAR	Category A: N/A Category B: Yes Location: Within Historic District and Downtown Core. Density: 5:1 FAR Site Coverage: 100% Parking: No at-grade surface parking. Category C: N/A	Category A: 0% Category B: 100% Category C: 0%	The project proposes to provide pretreatment with flow-through planters (approximately 46%). See narrative.	Media Filtration System (100%): CONTECH Media Filtration System media filter, which is certified by the Washington State Department of Ecology Technical Assessment Protocol - Ecology (TAPE) Program. See narrative.
North San Pedro Tower 3 File No. H14-037	City of San José	201 West Julian Street	11/5/2014	Pending (revised plans dated 4/22/15)	Site Development Permit for an 18 story, 313 unit residential tower, with a 3 level above grade parking garage.	1.52 AC	N/A	7:1 FAR	Category A: N/A Category B: N/A Category C: Yes Location: Within ½ mile of transit hub. Density: 7:1 FAR	Category A: 0% Category B: 0% Category C: 55% Location: 25% Density: 30% Parking: 0%	Flow-through planters (61%). See narrative.	Media Filtration System (39%): Kristar FloGard Perk Filter Media Filter, which is certified by the Washington State Department of Ecology Technical Assessment Protocol - Ecology (TAPE) Program. See narrative.

Project Name & No.	Permittee	Address	Application Submittal Date	Status	Description	Site Total Acreage	Density DU/Acre	Density FAR	Special Project Category	LID Treatment Reduction Credit Available	List of LID Stormwater Treatment Systems	List of Non-LID Stormwater Treatment Systems
Park Avenue Senior Housing and Laurel Grove Family Housing File No. PD14-051	City of San José	777 Park Avenue	10/30/2014	Approved (approved plans dated 3/18/15)	Planned Development Permit application to construct 182 units of affordable housing.	2.00 AC	N/A	2:1 FAR	Category A: N/A Category B: N/A Category C: Yes Location: Within ¼ mile of transit hub. Density: 2:1 FAR Parking: No at-grade surface parking	Category A: 0% Category B: 0% Category C: 80% Location: 50% Density: 10% Parking: 20%	Flow-through planters (27%) Bioretention (22%). See narrative.	Media Filtration System (51%): CONTECH Media Filtration System media filter, which is certified by the Washington State Department of Ecology Technical Assessment Protocol - Ecology (TAPE) Program. See narrative.
4th and Julian Live/Work File No. PD14-052	City of San José	298 N. 4th St.	11/7/2014	Pending (revised plans dated 3/11/15)	Planned Development Permit to allow 12 live/work residential units.	0.44 AC	29 DU/AC	N/A	Category A: N/A Category B: N/A Category C: Yes Location: Within ¼ mile of transit hub.	Category A: 0% Category B: 0% Category C:50% Location: 50% Density: 0% Parking: 0%	Flow-through planters (11%), Bioretention (30%), Self-treating (28%). See narrative.	Media Filtration System (31%): Kristar Up-Flo Media Filter, which is certified by the New Jersey Department of Environmental Protection Technology Acceptance and Reciprocity Partnership (TARP) Program. See narrative.

Project Name & No.	Permittee	Address	Application Submittal Date	Status	Description	Site Total Acreage	Density DU/Acre	Density FAR	Special Project Category	LID Treatment Reduction Credit Available	List of LID Stormwater Treatment Systems	List of Non-LID Stormwater Treatment Systems
Mahuron Residential File No. PD14-054	City of San José	1893 Dobbin Drive	11/12/2014	Pending (revised plans dated 5/20/15)	Planned Development Permit to allow 109 multi-family residential units.	4.00 AC	25 DU/AC	N/A	Category A: N/A Category B: N/A Category C: Yes Location: Within ½ mile of transit hub. Parking: <10% at-grade surface parking	Category A: 0% Category B: 0% Category C: 35% Location: 25% Density: 0% Parking: 10%	Bioretention (87%). See narrative.	Media Filtration System (13%): Kristar Up-Flo Media Filter, which is certified by the New Jersey Department of Environmental Protection Technology Acceptance and Reciprocity Partnership (TARP) Program. See narrative.

Project Name & No.	Permittee	Address	Application Submittal Date	Status	Description	Site Total Acreage	Density DU/Acre	Density FAR	Special Project Category	LID Treatment Reduction Credit Available	List of LID Stormwater Treatment Systems	List of Non-LID Stormwater Treatment Systems
Modera at San Pedro File No. H15-007	City of San José	45 North San Pedro	1/23/2015	Approved (approved plans dated 5/20/15)	Site Development Permit for 201 multi-family units with 11,854 square foot of commercial.	0.98 AC	N/A	4:1 FAR	Category A: N/A Category B: Yes Location: Within Downtown Core. Density: 4:1 FAR Site Coverage: 85% Parking: No at-grade surface parking. Category C: N/A	Category A: 0% Category B: 100% Category C: 0%	N/A	Media Filtration System (100%): Kristar Up-Flo Media Filter, which is certified by the New Jersey Department of Environmental Protection Technology Acceptance and Reciprocity Partnership (TARP) Program. See narrative.

Project Name & No.	Permittee	Address	Application Submittal Date	Status	Description	Site Total Acreage	Density DU/Acre	Density FAR	Special Project Category	LID Treatment Reduction Credit Available	List of LID Stormwater Treatment Systems	List of Non-LID Stormwater Treatment Systems
785 The Alameda File No. PD15-003	City of San José	785 The Alameda	1/28/2015	Approved (approved plans dated 6/23/15)	Planned Development Permit to allow up to 168 residential dwelling units and a minimum of 22,973 square feet of commercial use.	1.04 AC	N/A	4:1 FAR	Category A: N/A Category B: Yes Location: Within Neighborhood Business District Density: 4:1 FAR Site Coverage: 96% Parking: No at-grade surface parking. Category C: N/A	Category A: 0% Category B: 100% Category C: 0%	N/A	Media Filtration System (100%): Kristar Up-Flo Media Filter, which is certified by the New Jersey Department of Environmental Protection Technology Acceptance and Reciprocity Partnership (TARP) Program. See narrative.

Project Name & No.	Permittee	Address	Application Submittal Date	Status	Description	Site Total Acreage	Density DU/Acre	Density FAR	Special Project Category	LID Treatment Reduction Credit Available	List of LID Stormwater Treatment Systems	List of Non-LID Stormwater Treatment Systems
10th Street Apartments File No. PD15-004	City of San José	725 North 10th Street	2/2/2015	Pending (initial plans dated 2/2/15)	Planned Development Planned Development Permit to allow up to 403 apartments and up to 5,000 square foot of retail and common amenity space.	11.43 AC	N/A	2:1 FAR	Category A: N/A Category B: N/A Category C: Yes Location: Within a PDA. Density: 2:1	Category A: 0% Category B: 0% Category C: 35% Location: 25% Density: 10% Parking: 0%	Flow-through planters (37%) Bioretention (31%) Self-retaining (4%). See narrative.	Media Filtration System (28%): Baysaver Technologies Media Filtration System media filter, which is certified by the Washington State Department of Ecology Technical Assessment Protocol - Ecology (TAPE) Program. See narrative.
South Second Street Hotel File No. H15-021	City of San José	605 South Second Street	5/11/2015	Pending (initial plans dated 5/11/15)	Site Development Permit to construct a 101,688 square feet, 76 room, 5-story hotel with ground level retail.	0.30AC	N/A	N/A	Category A: Yes Location: Within Neighborhood Business District Site Coverage: 100% Parking: No at-grade surface parking. Category B: N/A Category C: N/A	Category A:100% Category B: 0% Category C: 0%	N/A	Media Filtration System (100%): CONTECH Media Filtration System media filter, which is certified by the Washington State Department of Ecology Technical Assessment Protocol - Ecology (TAPE) Program. See narrative.

Project Name & No.	Permittee	Address	Application Submittal Date	Status	Description	Site Total Acreage	Density DU/Acre	Density FAR	Special Project Category	LID Treatment Reduction Credit Available	List of LID Stormwater Treatment Systems	List of Non-LID Stormwater Treatment Systems
740 West San Carlos Mixed-Use File No. PD15-022	City of San José	740 West San Carlos	5/19/2015	Pending (initial plans dated 5/19/15)	Planned Development Permit to allow construction for a 7-story 95 multi-family residential building with 2,735 square feet of commercial.	1.06 AC	N/A	2:1	Category A: N/A Category B: N/A Category C: Yes Location: Within ¼ mile of transit hub. Density: 2:1 FAR Parking: No at-grade surface parking	Category A: 0% Category B: 0% Category C: 80% Location: 50% Density: 10% Parking: 20%	Bioretention (42%) Tree Interceptor Credit (4%). See narrative.	Media Filtration System (54%): CONTECH Media Filtration System media filter, which is certified by the Washington State Department of Ecology Technical Assessment Protocol - Ecology (TAPE) Program. See narrative.
777 West San Carlos Mixed-Use File No. PD15-023	City of San José	777 West San Carlos	5/19/2015	Pending (initial plans dated 5/19/15)	Planned Development Permit to allow an approximately 7-story 104 unit multi-family development unit with 2,990 square feet of ground-floor commercial.	1.30AC	N/A	3:1	Category A: N/A Category B: N/A Category C: Yes Location: Within ¼ mile of transit hub. Density: 3:1 FAR Parking: No at-grade surface parking	Category A: 0% Category B: 0% Category C: 80% Location: 50% Density: 10% Parking: 20%	Bioretention (45%) Tree Interceptor Credit (1%). See narrative.	Media Filtration System (54%): CONTECH Media Filtration System media filter, which is certified by the Washington State Department of Ecology Technical Assessment Protocol - Ecology (TAPE) Program. See narrative.

Project Name & No.	Permittee	Address	Application Submittal Date	Status	Description	Site Total Acreage	Density DU/Acre	Density FAR	Special Project Category	LID Treatment Reduction Credit Available	List of LID Stormwater Treatment Systems	List of Non-LID Stormwater Treatment Systems
Park and Delmas Mixed-Use File No. H15-030	City of San José	201 Delmas Ave.	6/10/2015	Pending (initial plans dated 6/10/15)	Site Development Permit to construct 4-5 stories of 117 residential units with underground parking and a 1,025 square feet ground floor restaurant/café on a 1.65 gross acre site	1.65 AC	N/A	2:1	Category A: N/A Category B: N/A Category C: Yes Location: Within ¼ mile of transit hub. Density: 2:1 FAR Parking: No at-grade surface parking	Category A: 0% Category B: 0% Category C: 80% Location: 50% Density: 10% Parking: 20%	Bioretention (33%) Self-retaining (31%). See narrative.	Media Filtration System (36%): Kristar Up-Flo Media Filter, which is certified by the New Jersey Department of Environmental Protection Technology Acceptance and Reciprocity Partnership (TARP) Program. See narrative.

Section 4 – Provision C.4 Industrial and Commercial Site Controls

Program Highlights

Provide background information, highlights, trends, etc.

Regional Collaboration

The City actively participated in the Program's Industrial and Commercial Ad Hoc Task Group (IND AHTG) on multiple projects. The IND AHTG worked on developing methods for controlling mobile sources of stormwater pollution, handling fire sprinkler testing water, and discussed upcoming changes to the General Industrial Permit. The IND AHTG also planned and held a Countywide Inspector training workshop which included training on IND requirements and inspection techniques.

Facility Inspections

In FY 14-15, the City inspected a large number of facilities to ensure that adequate stormwater protection measures are being employed. The City's Business Inspection Plan targets inspector resources at facilities with a higher potential to contribute pollutants to stormwater. Table C.4.c.iii(1) provides summary information on the City's IND inspection program including total number of facilities inspected, total number of violations issued, and percent of violations resolved within 10 business days (or otherwise timely manner). The City initially assigned 2,995 facilities for inspection in FY 14-15 and completed inspections for 2,672 facilities. The City inspected 11% fewer facilities than scheduled for inspection in FY 14-15. The percentage of sites in violation to sites inspected increased 5% from the previous year. Inspectors found and documented 45 actual discharge violations and 1,173 potential discharge violations at 741 facilities. The rate of correcting identified violations within 10 business days or in an otherwise timely manner was approximately 98%. The City returns to inspect all facilities found with violations until all violations are satisfactorily corrected, no matter how long it takes a facility to achieve compliance.

Annual Training

The City places great value in providing needed training for its Environmental Inspectors. The City actively participated with the IND AHTG to develop the Inspector Training Workshop to cover IND issues, requirements, and techniques. The City will continue to train its staff in FY 15-16 and beyond, and will work with SCVURPPP and BASMAA on pertinent regional inspector training.

C.4.b.i. ► Business Inspection Plan

Do you have a Business Inspection Plan?	X	**Yes**		**No**

If No, explain:

C.4.b.iii.(1) ► Potential Facilities List

List below or attach your list of industrial and commercial facilities in your Inspection Plan to inspect that could reasonably be considered to cause or contribute to pollution of stormwater runoff.

There are a total of 8,749 facilities subject to inspection in San José. A complete list of these facilities (*Appendix 4-1: Potential Facilities List*), including their location and type, is available on the City's Environmental Services Department Stormwater Management Reports website at http://www.sanJosé ca.gov/Archive.aspx?AMID=160.

C.4.b.iii.(2) ►Facilities Scheduled for Inspection

List below or attach your list of facilities scheduled for inspection during the current fiscal year.

2,960 facilities are scheduled for inspection in FY 15-16. A complete list of these facilities (*Appendix 4-2: Facilities Scheduled for Inspection*), including their location and type, is available on the City's Environmental Services Department Stormwater Management Reports web site at http://www.sanJosé ca.gov/Archive.aspx?AMID=160.

C.4.c.iii.(1) ►Facility Inspections

Fill out the following table or attach a summary of the following information. Indicate your violation reporting methodology below.

		Permittee reports multiple discrete violations on a site as one violation.
	X	Permittee reports the total number of discrete violations on each site.

	Number	Percent
Number of businesses inspected	2,672	
Total number of inspections conducted	3,604	
Number of violations (excluding verbal warnings)	1,218	
Sites inspected in violation	741	28%
Violations resolved within 10 working days or otherwise deemed resolved in a longer but still timely manner	1,189	98%

Comments: The number of violations equals the number of discrete issues identified at facilities. The number of sites inspected in violation equals the number of facilities inspected in the reporting year that had at least one discrete violation documented. 741 of the 2,672 facilities inspected in FY 14-15 were in violation.

The City stresses timely resolution of violations, and continues to inspect all facilities found with violations until all violations are satisfactorily corrected, no matter how long it takes a facility to achieve compliance. The majority of violations not corrected in a timely manner received escalated enforcement actions as well as education to encourage the facility to comply. City inspectors document the rationale for each violation that is not corrected in a timely manner. Summarized below are the reasons given for violations that were not corrected in a timely manner in FY 14-15 (i.e. a breakdown of the approximately 2% of violations resolved in more than 10 working days):

0.74% due to responsible party not taking any action within 10 business days.

0.08% due to responsible party waiting for parts/ contractor/ permits

0.90% due to the corrective action being incomplete or insufficient

0.57% due to scheduling conflict between inspectors and facility managers

0.08% due to delays due to additional involvement of property managers

C.4.c.iii.(2) ►Frequency and Types/Categories of Violations Observed

Fill out the following table or attach a summary of the following information.

Type/Category of Violations Observed	Number of Violations
Actual discharge (e.g. active non-stormwater discharge or clear evidence of a recent discharge)	45
Potential discharge and other	1,173
Comments: Actual discharges are counted as one discharge per source of discharge for each inspection. For example, a site with a dumpster leaking into a storm drain and a broken irrigation pipe discharging into three storm drains would be counted as two actual discharge violations.	

C.4.c.iii.(2) ►Frequency and Type of Enforcement Conducted

Fill out the following table or attach a summary of the following information.

	Enforcement Action (as listed in ERP)[56]	Number of Enforcement Actions Taken	% of Enforcement Actions Taken[57]
Level 1	Correction Notice	524	62%
Level 2	Official Warning Notice (OWN)	233	27%
Level 3	Referral to Administrative Citation (ACR)	65	8%
Level 3	Referral to Compliance Meeting (CMR)	0	0%
Level 4	Administrative Citation (AC)	24	3%
Level 4	Compliance Meeting (CM)	0	0%
Total		846	100%
Comments: Referral to Administrative Citations (ACRs) and Referral to Compliance Meetings (CMRs) were previously counted as Official Warning Notices (OWNs) for reporting purposes as such referrals were made by issuing a second OWN in the field. Starting FY 13-14, these enforcement actions are being counted separately. To compare OWN counts with previous years, use the sum of OWNs, ACRs, and CMRs.			

[56] Agencies to list specific enforcement actions as defined in their ERPs.
[57] Percentage calculated as number of each type of enforcement action divided by the total number of enforcement actions.

C.4.c.iii.(3) ►Types of Violations Noted by Business Category

Fill out the following table or attach a summary of the following information.

Business Category[58]	Number of Actual Discharge Violations	Number of Potential/Other Discharge Violations
a) Facilities subject to the General Industrial Stormwater Permit	5	177
b) Vehicle salvage yards	0	13
c) Metals & other recycled materials collection facilities; waste transfer facilities	0	7
d) Vehicle mechanical repair, maintenance, fuelling, cleaning	9	220
e) Building trades central facilities/yards; corporation yards	3	141
f) Nurseries and greenhouses	0	0
g) Building material retailer and storage	1	20
h) Plastic manufacturers	0	0
i) Other	0	3
j) Food service	24	478
k) Dry cleaners	0	1
l) Miscellaneous	3	113

Comments: Category i ("Other") includes facilities designated by the Permittee or Water Board to have a reasonable potential to contribute pollution of stormwater runoff. For SCVURPPP permittees, this includes but is not limited to: amusement parks, chemical & allied products, storage, and veterinarians/animal services with outdoor pens. Category l ("Miscellaneous") includes facilities that were inspected in FY 14-15 but are not included in any of the other business categories and would not normally receive an inspection. These facilities were inspected because either 1) they were incorrectly included in one of the other business categories when imported into the City's database; 2) a violation was identified at the facility during an IDDE complaint investigation in a previous year; or 3) a violation was identified at the facility during an IND inspection (based on a different business category) in a previous year.

[58] List your Program's standard business categories.

C.4.c.iii.(4) ►Non-Filers

List below or attach a list of the facilities required to have coverage under the Industrial General Permit but have not filed for coverage:

Companies Requiring NOI Based on SIC But Have Not Filed

Facility Number	SIC Code	Business Name	St Num	Dir	Street Name	Type		Bldg.
17175	3365	Accu-Burr Metal Finishing, Inc.	1522		Berger	Dr		
102101	3281	Barragan Granite	442		Reynolds	Cir		
16835	2821	Bay Fiberglass & Precast	738		Chestnut	St		
102585	5093	Bay Valley Environmental	237		Leo	Ave		
102648	3281	Blossom Tile & Stone	417		Reynolds	Cir	Suite	A
53364	3273	Concrete Ready Mix Inc	33		Hillsdale	Ave		
102100	3281	Hera Tile & Stone	1746		Junction	Ave	Suite	A
16046	3441	Kc Metal Products Inc	1960		Hartog	Dr		
102099	3281	Kico's Granite	1250		Yard	Ct	Suite	B
44507	3281	Marble & Stone Solutions	1495		Industrial	Ave		
12671	5093	Metals West	1436		State	St		
51999	5093	Pacific Bay Recycling Ctr Inc	990	N	10th	St		
66582	3281	Rd Granite	1260		Yard	Ct		Unit B
101126	3281	Real Granite & Marble	430		Roberson	Ln	Suite	A1
14942	5093	San José Metals	1032	N	10th	St		
42140	3281	Take it For Granite	1841	S	7th	St		

Companies Requiring NOI Based on Exposure But Have Not Filed

Facility Number	SIC Code	Business Name	St Num	Dir	Street Name	Type		Bldg.
38655	3541	Advanced Industrial Ceramics	2449		Zanker	Rd	Suite	
29180	4212	All Machinery Moving/Rigging	135		Lewis	Rd	Suite	A
10984	4151	Campbell Union High School Dis	2225		Camden	Ave		
9586	4214	Canteen Corporation Vending Co	3870		Charter Park	Dr	Suite	AA
97642	4142	Compass Transportation	1535	S	10th	St		
14531	5171	Easy Fuel	1346	E	Taylor	St		
16733	3444	Encore Industries	597		Brennan	St		
1044	2082	Gordon Biersch Brewing Company, Inc.	357	E	Taylor	St		
53313	4581	Hangar 9 Partnership	2650		Robert Fowler	Way		
15229	4214	Hansen's Moving & Storage	2747		Aiello	Dr	Suite	B

42977	3444	JL Precision	2360		Zanker	Rd	Suite	1
59448	4141	Medina Tours	2645		Pacer	Ln	Suite	A
44902	3541	Modern Machine Co.	1633		Old Bayshore	Hwy		
52012	3599	NTL Precision Machining Inc	1355		Vander	Way		
51944	4119	Sky Lark Limousine	1490		Berger	Dr	Suite	1
35151	3570	Super Micro Computer Inc	980		Rock	Ave	Suite	AA
53265	4581	Trade Winds Aviation	2505		Cunningham	Ave		
44554	3674	Wafer Reclaim Service, LLC	2240		Ringwood	Ave		

C.4.d.iii ►Staff Training Summary

Training Name	Training Dates	Topics Covered	No. of Inspectors in Attendance	Percent of Inspectors in Attendance
SCVURPPP IND/IDDE Training Roundtable	5/20/2015	General Industrial Permits and MRP Review, The Importance of Record Keeping, Mercury and PCBs.	17	94%
HAZWOPER Refresher	6/2/2015, 6/16/2015	Regulations, Toxicology, Classes/Physical Properties of Hazardous Materials, Identification Systems, Respiratory Protection, Personal Protective Equipment, Decontamination, Confined Space Operations, Sampling and Monitoring, Spill Cleanup and Control, MSDS, Site Safety Plans	15	83%

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.Section 5 – Provision C.5 Illicit Discharge Detection and Elimination

Program Highlights

Provide background information, highlights, trends, etc.

Regional Collaboration

The City actively participated in the Program's Illicit Discharge Detection and Elimination (IDDE) Ad Hoc Task Group (IDDE AHTG) on multiple projects. The group meets regularly to share and discuss issues such as fire sprinkler discharges, and updating the IDDE Best Management Practices (BMP) cards. The IDDE AHTG held a Countywide Inspector training on May 20, which covered various topics, including a stormwater regulatory review, identifying pollutants of concern, conducting inspections, and an inspection scenarios round table. Inspectors from the City's IDDE and IND groups attended the training.

IDDE Complaint Response Evaluation

The City's Environmental Services Department (ESD) responds to complaints regarding illegal discharges or threats of discharge to the storm sewer system. To make it easier to file a complaint, the City accepts illegal stormwater discharge complaints via the City's stormwater internet site at http://ca-sanjose.civicplus.com/FormCenter/Environment-13/Storm-Drain-Discharge-Complaint-Form-71. Complaints received are entered into the database and responded to by inspectors. The City continues to promote both phone and online means of registering complaints through existing outreach and training programs. Additionally, the City continues to provide an illegal dumping hotline (408-945-3000) which is prominently displayed on roughly 28,000 of the City's storm drain inlet's "no dumping" marking.

The City responded to 455 complaint calls in FY 14-15. The City makes every effort to respond to complaints on the same day, with the goal of no later than 5 business days. The percentage of violations corrected in a timely manner remains consistently around 98%. The figure titled *Number of Incidents by Facility* illustrates the distribution of cases according to facility type. Complaints in residential and commercial areas continue to be the vast majority of cases the City investigates. The figure titled *Number of Incidents by Type* illustrates the distribution of cases by the type of pollutant or pollutant source. The pollutant type summary is based on the pollutant found during investigation and not based on the pollutant reported at the time the complaint was received to provide more accurate data for tracking. Vehicle leaking incidents, largely in residential areas, also remained one of the highest categories.

Municipal Separate Storm Sewer System (MS4) Maps

Hard copy maps of the City's MS4 are available to the public at City Hall, and may be viewed during normal business hours. The maps are also posted online at the following link: https://cpms.sanjoseca.gov/emap/. In addition, links to the Oakland Museum of California's Creek and Watershed maps are posted on the SCVURPPP website: http://www.scvurppp-w2k.com/museum_maps.shtml.

Annual Training

The City places great value in providing needed training for its Environmental inspectors. The City actively participated with the IND/IDDE AHTG to develop the Annual IND/IDDE Training to cover IND and IDDE requirements and techniques. Field inspectors attended the training held by the Program on May 20, 2015. The inspectors also attended Hazwoper Refresher and various safety and IDDE internal training. The City will continue to train its staff in FY 15-16 and will work with SCVURPPP and BASMAA on pertinent regional inspector training.

Regional Water Quality Control Board Audit

Water Board staff conducted a Compliance Inspection of the City's Municipal Stormwater Program on April 30, 2014. The City was determined to be in compliance with all the elements of Provision C.5. No corrective actions were identified, and no recommendations were provided. In the Water Board's letter, dated July 24, 2014, the Water Board stated that "…it is clear that City staff has put forth significant thought and resources into developing a comprehensive program to aggressively abate illicit discharges and to ensure consistent compliance with Provision C.5." The Water Board further stated that the City has developed numerous detailed and comprehensive written policies and standard operating procedures that guide staff, that staff are well trained, that staff responses and actions are very consistent and thorough despite the City's turnover of staff in the recent years, and that the City has been effective at responding very promptly to complaints and verifying implementation of corrective actions.

C.5.c.iii ►Complaint and Spill Response Phone Number and Spill Contact List

List below or attach your complaint and spill response phone number and spill contact list.

Contact	Description	Phone Number
City of San José Watershed Protection Division	Environmental Inspectors respond to stormwater discharge complaints	408-945-3000
California State Office of Emergency Services (OES)	Threat of Public Health/ Human Injury/ Exposures	916-262-1621
California State Fish and Wildlife-Monterey Dispatch center	Possible impacts to creek biota	1-800-852-7550

Contact	Description	Phone Number
S.F. Bay Regional Water Quality Control Board	Complaint line for spills to state waters, a known source of a spill, & a chronic water problem	510-622-2369
Santa Clara Valley Water District	Non-emergency spills into a creek Emergency or hazardous spills into a creek (HAZMAT)	408-265-2600; ext 2378 1-888-510-5151
CalTrans	IDDE incidents on state roads and other CalTrans Right-of-ways	408-436-0930 510-286-6359 (Oakland)
California Highway Patrol (CHP)	Emergency incidents on state roads	408-467-5400
County of Santa Clara	County Health referrals Department of Environmental Health Environmental Crimes in County Parks	408-792-5050 408-918-3400 408-355-2273
California Office of Emergency Services	24-Hour spill hotline	1-800-852-7550
California Poison Control Center	Emergency guidance for exposure to hazardous substances	1-800-222-1222
Santa Clara Valley Transportation Authority (VTA)	IDDE incidents at transit stations and other transit right-of-ways	408-321-5555
SJ – Department of Transportation	Storm sewer maintenance, emergency blocking and/or cleaning of storm sewer lines (evenings: San José Fire Dept)	408-794-1900 (7am – 4pm) 408-277-8956 (4pm – 7am)
SJ - Hazardous Incident Team (HIT), Station 29	Hazardous Incident Team – San José Fire Department station that responds to hazardous spills	408-277-8911 emergency
SJ – Code Enforcement	Vehicle Abatement	408-535-7770
SJ – Water Pollution Control Plant	Report spills into the Sanitary Sewer. Obtain emergency permission to direct spills to the sanitary sewer.	408-635-6600 408-635-4000 (After Hours)

C.5.d.iii ►Evaluation of Mobile Business Program

Describe implementation of minimum standards and BMPs for mobile businesses and your enforcement strategy. This may include participation in the BASMAA Mobile Surface Cleaners regional program or local activities.

Description:

The City responds to all complaints of illicit discharges from mobile businesses. When violations are identified, mobile businesses are educated on the local stormwater sections of the San José Municipal Code; issued enforcement actions consistent with the Watershed Enforcement Response Plan; and given appropriate outreach materials which detail BMPs for the work being performed, such as oil changing, pool draining, surface cleaning projects, etc. Mobile businesses with facilities located within the City are scheduled for IND and/or FOG inspection the following year.

City staff attended over 200 special event meetings such as festivals, Christmas in the Park, Circus, Color Run, etc. where there are potential stormwater issues from food vendors, wash water, port-a-potties, dumpsters, tallow bins, and post-event cleanup activities. They coordinated with other departments on requirements and provided educational input and materials to the event organizer, vendors, and mobile cleaners to keep potential pollutants out of the storm drains and creeks. This included distributing the new *Mobile Businesses Best Management Practices* and the *Mobile Food Vendors Environmental Guidelines* brochures, as well as listing the stormwater requirements in the City's Special Events Guidelines.

City inspectors review stormwater protection measures and provide outreach materials to mobile business identified through the City's IDDE and IND programs. Outreach materials include regionally collaborative efforts like the BASMAA mobile surface cleaner program and other sources such as the Cleaning Equipment Trade Association (CETA). The City contributes to the regional mobile business list maintained by SCVURPPP and reviews violations found at mobile businesses with SCVURPPP members. City staff is also trained to give the BASMAA mobile surface cleaner training if needed.

C.5.e.iii ►Evaluation of Collection System Screening Program

Provide a summary or attach a summary of your collection screening program, a summary of problems found during collection system screening and any changes to the screening program this FY.

Description:

The City proactively screened over 341 storm drain outfalls for illegal discharges, of which 41 were identified as key major outfalls. No illegal dumping or illicit connection incidents were identified during the FY 14-15 screening.

In addition to the outfall inspection program, the City performs storm inlet cleaning annually. The City cleaned more than 31,000 storm inlets during FY 14-15, removing approximately 250 cubic yards of debris. During cleaning activities, staff looks for evidence of illicit discharges or dumping, and reports any incidents to the City's illegal dumping hotline.

C.5.f.iii.(1), (2), (3) ►Spill and Discharge Complaint Tracking

Spill and Discharge Complaint Tracking (fill out the following table or include an attachment of the following information)

	Number	Percentage
Discharges reported (C.5.f.iii.(1))	455	
Discharges reaching storm drains and/or receiving waters (C.5.f.iii.(2))	138	32.8%
Discharges resolved in a timely manner (C.5.f.iii.(3))	315	97.8%

Comments:

The City of San José tracks all complaints as individual cases. The 455 discharges reported represent the total number of complaints (cases) received and completed in FY 14-15. Of the 455 discharges reported, 34 reported complaints could not be found upon field inspection. Of the remaining discharge cases reported, 138 discharges reached the storm drains and/or receiving waters. Of the 322 documented violations (it is possible for one discharge case to have multiple violations) 315 violations were resolved in a timely manner. Excluding one minor violation that was resolved within a few days, all 7 violations that were not resolved in a timely manner were escalated in enforcement resulting in compliance.

Stormwater violations that are not associated with a direct discharge are still violations of the San José Municipal Code. The City documents and counts these potential discharges as individual violations and inspectors require responsible parties to complete corrective actions to correct the violations in a timely manner. Inspectors also educate responsible parties on the importance of protecting creeks and the storm sewer system and follow up until the violations are resolved.

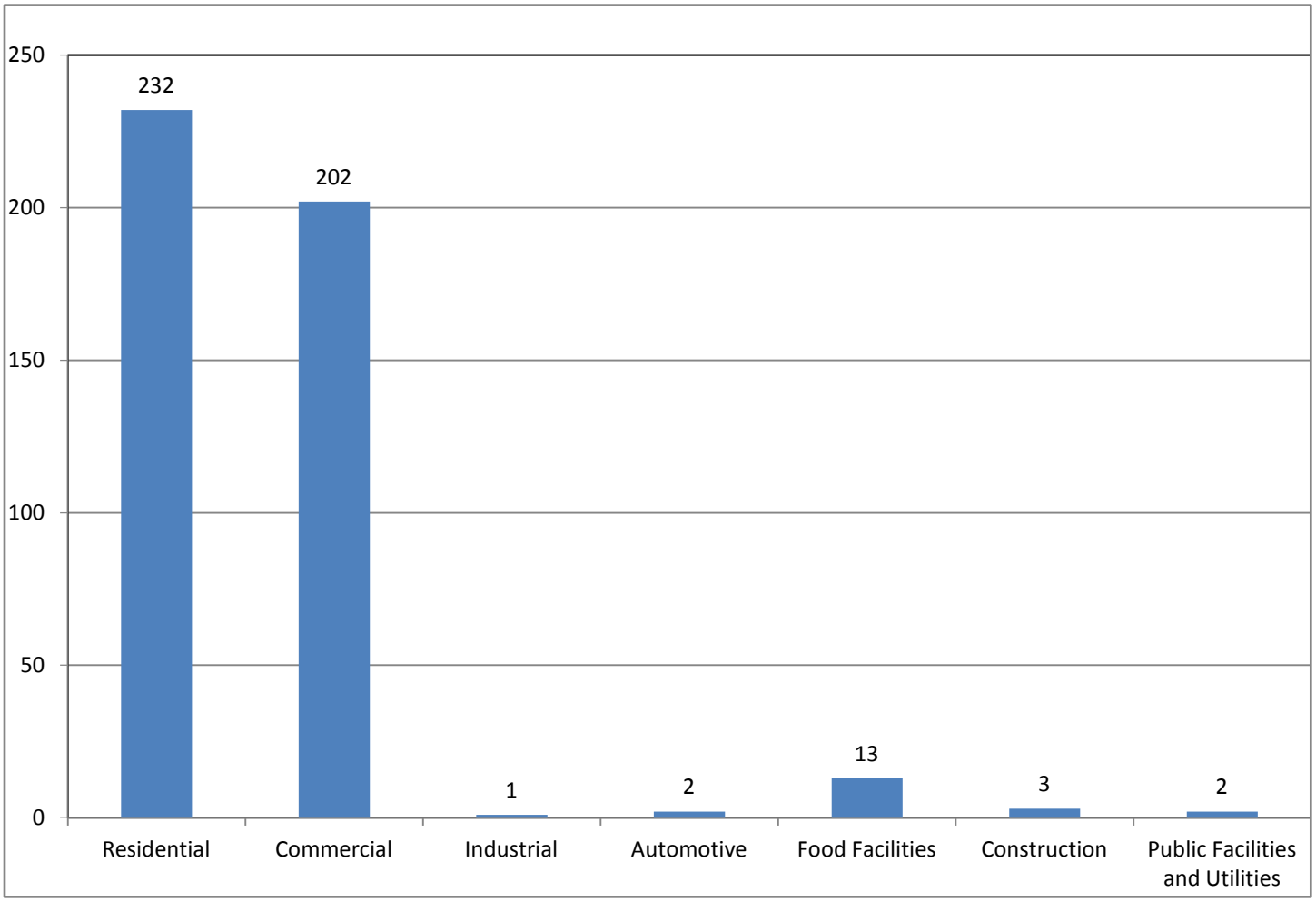
C.5.f.iii.(4) ►Summary of major types of discharges and complaints

Provide a narrative or attach a table and/or graph.

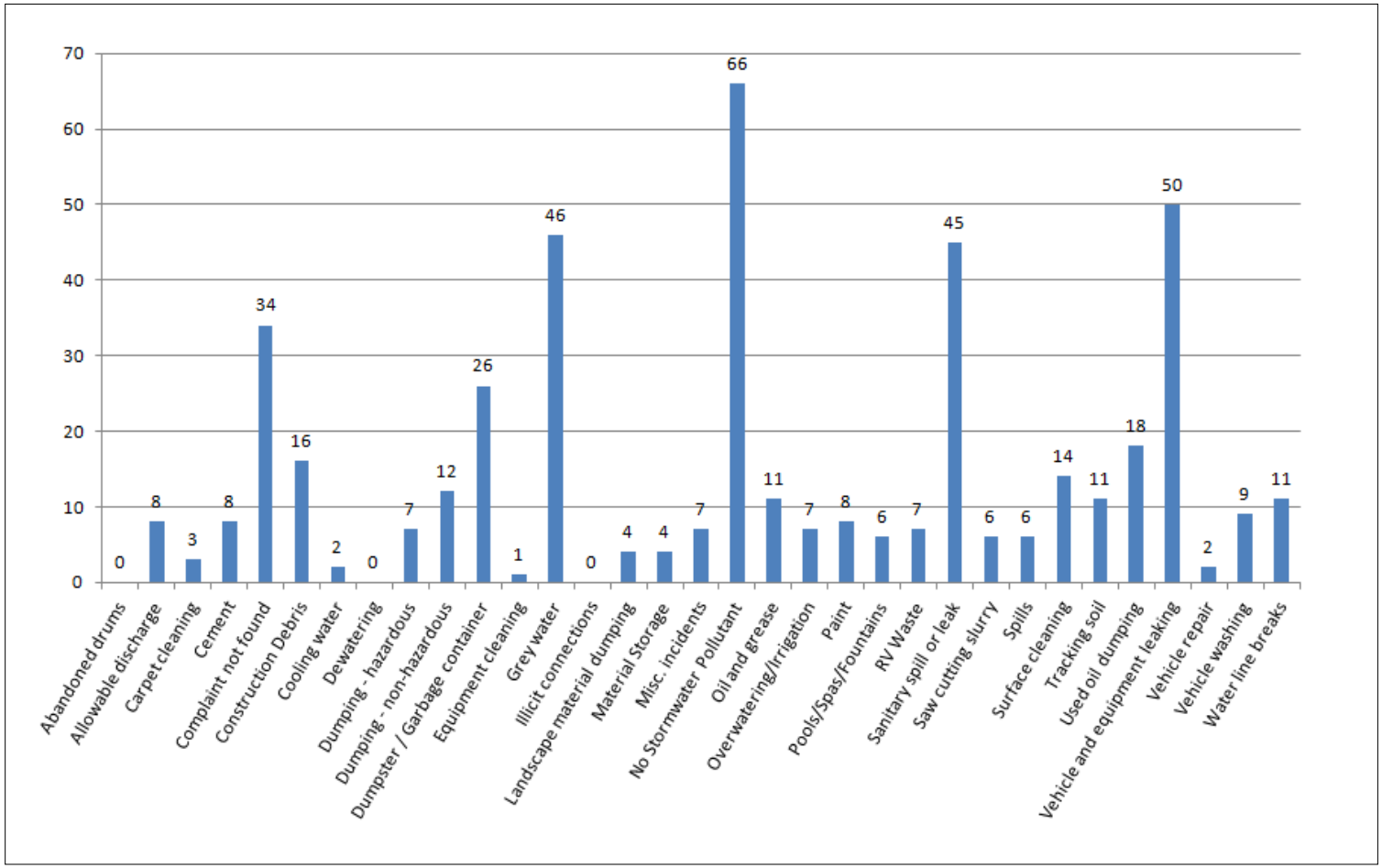
Incident Type	Residential	Commercial	Industrial	Automotive	Food Facilities	Construction	Public Facilities and Utilities	Totals
Abandoned drums	0	0	0	0	0	0	0	0
Allowable discharge	4	4	0	0	0	0	0	8
Carpet cleaning	3	0	0	0	0	0	0	3
Cement	8	0	0	0	0	0	0	8
Complaint not found	17	16	0	0	1	0	0	34
Construction Debris	11	2	0	0	0	2	1	16
Cooling water	0	1	0	0	1	0	0	2
Dewatering	0	0	0	0	0	0	0	0
Dumping - hazardous	3	4	0	0	0	0	0	7
Dumping - non-hazardous	5	6	0	0	0	1	0	12
Dumpster / Garbage container	7	17	0	0	2	0	0	26
Equipment cleaning	0	1	0	0	0	0	0	1
Grey water	12	29	0	1	4	0	0	46
Illicit connections	0	0	0	0	0	0	0	0
Landscape material dumping	4	0	0	0	0	0	0	4
Material Storage	1	3	0	0	0	0	0	4
Misc. incidents	4	3	0	0	0	0	0	7
No Stormwater Pollutant	38	27	1	0	0	0	0	66
Oil and grease	2	7	0	0	2	0	0	11
Overwatering/Irrigation	3	4	0	0	0	0	0	7
Paint	4	3	0	0	1	0	0	8
Pools/Spas/Fountains	6	0	0	0	0	0	0	6

Incident Type	Residential	Commercial	Industrial	Automotive	Food Facilities	Construction	Public Facilities and Utilities	Totals
RV Waste	4	3	0	0	0	0	0	7
Sanitary spill or leak	31	13	0	0	1	0	0	45
Saw cutting slurry	1	5	0	0	0	0	0	6
Spills	1	5	0	0	0	0	0	6
Surface cleaning	3	11	0	0	0	0	0	14
Tracking soil	6	5	0	0	0	0	0	11
Used oil dumping	13	5	0	0	0	0	0	18
Vehicle and equipment leaking	34	14	0	1	0	0	1	50
Vehicle repair	2	0	0	0	0	0	0	2
Vehicle washing	1	8	0	0	0	0	0	9
Water line breaks	4	6	0	0	1	0	0	11
Totals	232	202	1	2	13	3	2	455

Number of Incidents by Facility



Number of Incidents by Type



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Section 6 – Provision C.6 Construction Site Controls

C.6.e.iii.1.a, b, c ►Site/Inspection Totals

Number of High Priority Sites (sites disturbing < 1 acre of soil requiring storm water runoff quality inspection) (C.6.e.iii.1.a)	**Number of sites disturbing ≥ 1 acre of soil** (C.6.e.iii.1.b)	**Total number of storm water runoff quality inspections conducted (include only High Priority Site and sites disturbing 1 acre or more)** (C.6.e.iii.1.c)
16	104	1,165
Comments: None.		

C.6.e.iii.1.d ►Construction Activities Storm Water Violations

BMP Category	**Number of Violations[59] excluding Verbal Warnings**	**% of Total Violations[60]**
Erosion Control	8	3%
Run-on and Run-off Control	0	0%
Sediment Control	162	61%
Active Treatment Systems	0	0%
Good Site Management	86	33%
Non Stormwater Management	7	3%
Total[61]	263	**100%**

[59] Count one violation in a category for each site and inspection regardless of how many violations/problems occurred in the BMP category. For example, if during one inspection at a site, there are 2 erosion control violations, only 1 violation would be counted for this table.

[60] Percentage calculated as number of violations in each category divided by total number of violations in all six categories.

[61] The total number of violations may count more than one violation per inspection, since some inspections may result in violations in more than one category. For example, during one inspection of a site, there may have been both an erosion control violation and a sediment control violation. For this reason, the total number of violations in this table may not match the total number of enforcement actions reported in Table C6.e.iii.1.e.

C.6.e.iii.1.e ►Construction Related Storm Water Enforcement Actions

	Enforcement Action (as listed in ERP)[62]	Number Enforcement Actions Issued	% Enforcement Actions Issued[63]
Level 1[64]	Correction Notice/Verbal Warning	149	63%
Level 2	Official Warning Notice/Notice of Unsatisfactory Conditions and/or Referral to Environmental Services	55	23%
Level 3	Administrative Citation Referral	20	8%
Level 4	Penalty Application/Administrative Citation	13	6%
Total		237	**100%**
Comments: Referral to Administrative Citations (ACRs) were previously counted as Official Warning Notices (OWNs) for reporting purposes as such referrals were made by issuing a second OWN in the field. Starting in FY 13-14 these enforcement actions are being counted separately. To compare OWN counts with previous years, use the sum of OWNs and ACRs.			

C.6.e.iii.1.f, g ►Illicit Discharges

	Number
Number of illicit discharges, actual and those inferred through evidence at high priority sites and sites that disturb 1 acre or more of land (C.6.e.iii.1.f)	22
Number of sites with discharges, actual and those inferred through evidence at high priority sites and sites that disturb 1 acre or more of land (C.6.e.iii.1.g)	8

[62] Agencies should list the specific enforcement actions as defined in their ERPs.
[63] Percentage calculated as number of each type of enforcement action divided by the total number of enforcement actions.
[64] For example, Enforcement Level 1 may be Verbal Warning.

C.6.e.iii.1.h, i ►Violation Correction Times

	Number	Percent
Violations (excluding verbal warnings) fully corrected within 10 business days after violations are discovered or otherwise considered corrected in a timely period (C.6.e.iii.1.h)	356	99%
Violations (excluding verbal warnings) not fully corrected within 30 days after violations are discovered (C.6.e.iii.1.i)	1	0%
Total number of violations (excluding verbal warnings) for the reporting year[65]	360	**100%**

Comments:

In San José, the total number of violations equals the number of issues identified at construction sites that result in an enforcement action. It does not equal the number of enforcement actions because 1) a single enforcement action may be issued to address multiple violations and 2) a site may be issued a second (or multiple) enforcement action(s) progressively in order to achieve compliance.

There were four violations that were not resolved within 10 days. All four violations received escalated enforcement and compliance was achieved.

C.6.e.iii.(2) ►Evaluation of Inspection Data

Describe your evaluation of the tracking data and data summaries and provide information on the evaluation results (e.g., data trends, typical BMP performance issues, comparisons to previous years, etc.).

Description:

The number of construction inspections completed in FY 14-15 (1,165 at 120 project sites) remained similar to FY 13-14 (1,178 at 118 sites). However, the number of violations (360) in FY 14-15 decreased significantly from the previous fiscal year (592).

The number of violations from year to year can be affected by a number of variables. Development continued at a rapid pace in FY 14-15 and construction sites were very active. The increase in Enforcement Actions issued to construction sites in the previous year (FY 13-14), and increase in education provided to contractors and sub-contractors at sites in the City, likely contributed to a decrease in violations that were observed at construction sites during FY 14-15.

The use of Level 4 enforcement actions to achieve compliance decreased from 17 in FY 13-14 to 13 in FY 14-15. The thirteen Level 4 penalties were issued to eight separate construction sites. Ninety-nine percent of all violations (360) were corrected within 10 business days or otherwise considered timely.

[65] The total number of violations reported in the table of Violation Correction Times equals the number of initial enforcement actions. In other words, this assumes one violation is issued for several problems during an inspection at a site. The total number of violations in the table of Violation Correction Times may not equal the total number of enforcement actions because one violation issued at a site may have a second enforcement action for the same violation at the next inspection if it is not corrected.

Consistent with previous years, sediment control and good site management were the most common BMP violation categories. Inadequate BMPs in those two categories made up 95 percent of the violations issued. Specifically, the most common sediment control BMP violations were dirt tracking related to destabilized construction site entrances/exits, and poor inlet protection and perimeter controls. Common violations associated with site management included unsatisfactory stockpile, solid waste, concrete waste management, and insufficient spill prevention control.

C.6.e.iii.(2) ►Evaluation of Inspection Program Effectiveness

Describe what appear to be your program's strengths and weaknesses, and identify needed improvements, including education and outreach.

Description:

San José continued to implement a thorough construction inspection program, completing 1,165 inspections in FY 14-15. As a result of an internal audit of the City's inspection program, sites in the demolition, landscaping, or inactive phases were not inspected from May 1 to August 31. Data analysis suggests that these three phases result in far fewer violations than grading or vertical phases of construction. This procedure went into effect May 1, 2014. FY 14-15 was the first year that these changes to the construction inspection program were in place for the full period of time from May 1-August 31. As anticipated, there was a slight decrease in the total number of inspections in FY 14-15 as result to the reduction of sites inspected from May 1-August 31.

City staff attended region wide meetings through SCVURPPP's Construction Ad-Hoc Task Group and worked closely with other MRP stakeholders to review the proposed changes under MRP 2.0.

Inspection program staff also attended a half-day construction site inspection training workshop. Training topics at the workshop included regulatory requirements and inspecting construction site BMPs. Attendance was high among all inspection staff that has a primary role in the City's construction stormwater inspection program. As in previous years San José was an active participant in the BASMAAA Development Committee.

Staff vacancies continued to be an issue in the City's construction inspection group in FY 14-15. Due to the improved economy, there will likely be greater construction inspection demands for FY 15-16. Classroom and field training will be provided to current and new inspectors. With more stable staffing and continued training, San José's stormwater construction inspection program is in a position to continue to meet the Permit's construction inspection requirements.

C.6.f ►Staff Training Summary

Training Name	Training Dates	Topics Covered	No. of Inspectors in Attendance	Percent of Inspectors in Attendance
SCVURPPP Construction Stormwater Inspection Workshop	5/6/2015	Stormwater Regulations and Inspecting Construction Site BMP's	37	70%

Section 7 – Provision C.7. Public Information and Outreach

C.7.b.ii.1 ►Advertising Campaign

Summarize advertising efforts. Include details such as messages, creative developed, and outreach media used. The detailed advertising report may be included as an attachment. If advertising is being done by participation in a countywide or regional program, refer to the separate countywide or regional Annual Report.

Summary:

Christmas in the Park Environmental Alley

The City of San José Environmental Services Department shared environmentally friendly holiday messages at Christmas in the Park, San José's signature holiday event. As an event sponsor, San José's messages were showcased via displays, signage, stage announcements, and online presence throughout the month-long event to more than 500,000 visitors from across the Bay Area. This year, San José's "Environmental Alley," featured two displays that showed Santa's elves and children from around the world taking simple steps to save resources and reduce waste to get on "Santa's Good List." As part of the displays and on SJEnvironment social media platforms, community members were invited to participate in the "Santa Goes Green" contest, hosted online via Rafflecopter. The contest asked participants to follow SJEnvironment on social media and pledge to try various green actions during the holidays. The stormwater messages featured throughout the event and contest included litter, proper pet waste disposal, repairing automotive leaks/proper motor oil recycling, green cleaning products, and proper household hazardous waste disposal.

Earthquakes Partnership

The Environmental Services Department entered a 3-year partnership with the San José Earthquakes, a Major League Soccer team, to raise awareness and encourage environmental behaviors that will help reduce waste and prevent pollution. The Earthquakes home games at the new AVAYA stadium reach 18,000 fans who are 32 percent Hispanic, 70 percent male, and 60 percent Santa Clara County residents. Through the City's partnership with the Earthquakes, over 300,000 fans will be exposed to the environmental messages in one season via verbal announcements, visual boards, interactive half time contest, and outreach booths. The partnership provides use of the Earthquakes brand and player endorsements, increased cost-savings, and value-added outreach opportunities. As family-friendly role models and leaders, the Earthquakes players' local celebrity status garners recognition and credibility among the community. The San José and Earthquakes partnership aims to achieve more than 4 million gross impressions through mass media in English and Spanish languages per year.

In the 2015 and 2016 season there will be a full marketing campaign with bus and light rail advertisements, street banners, billboards, web and social media presence. Stormwater messages will be created and disseminated to cover the following topics:

- Hazardous waste and its proper disposal.
- Motor oil and filters and their proper disposal.
- Impacts of litter and pollution in our waterways.
- Impacts of single-use items on the environment and encourage source reduction.
- Inform about the City of San José's large item collection service to build program awareness.

Used Oil Grant Program

The City of San José Environmental Services Department (ESD) will co-lead a Santa Clara County-wide mass media campaign to encourage residents to properly recycle used oil and oil filters at household hazardous waste (HHW) facilities and share ways to prevent stormwater pollution caused by used oil. This campaign includes a variety of proven English and Spanish language outreach tactics from past successful used oil recycling campaigns, as well as innovative online, mobile, and social media marketing tactics. Television, radio, print, and billboard ads will increase recognition and familiarity of the message to the broader community. A combination of online and mobile ads, mobile phone text marketing, and a targeted social media campaign will address the mobile marketing trends and tech-savvy South Bay community.

ESD utilized social media to raise additional awareness for stormwater management and protection. Photo posts with helpful tips pertaining to litter, volunteering, household hazardous waste, car washes, integrated pest management, green infrastructure, and general watershed protection education were posted on Instagram (IG) and Facebook (FB). A total of 83 interactive and educational posts were placed on IG and approximately 1,260 engagements (people who clicked on a post) were made via FB, and 792 through Twitter.

The following separate reports developed by SCVURPPP and BASMAA summarize countywide and regional advertising efforts conducted during FY 14-15:

- FY 14-15 Watershed Watch Campaign Annual Campaign Report
- FY 14-15 Watershed Watch Partner Report
- FY 14-15 Watershed Watch Web Statistics Report
- BASMAA Be the Street Campaign Report

These reports are included within the C.7 Public Information and Outreach section of Program's FY 14-15 Annual Report.

C.7.b.iii.1 ►Pre-Campaign Survey

(For the Annual Report following the pre-campaign survey) Summarize survey information such as sample size, type of survey (telephone survey, interviews etc.). Attach a survey report that includes the following information. If survey was done regionally, refer to a regional submittal that contains the following information:

Information on the pre-campaign survey for the BASMAA Regional Youth Litter Campaign was provided in the FY 11-12 Annual Report.

Place an **X** in the appropriate box below:

	Survey report attached
X	Reference to regional submittal:

C.7.b.iii.2 ►Post-Campaign Survey

*(For the Annual Report following the post-campaign survey)*Discuss the campaigns and the measureable changes in awareness and behavior achieved. Provide an update of outreach strategies based on the survey results. If survey was done regionally, refer to a regional submittal that contains the following information:

Information on the post-campaign survey for the BASMAA Regional Youth Litter Campaign was provided in the BASMAA FY 13-14 Annual Report.

Information on the SCVURPPP 2014 Public Opinion Survey is included in the Program's FY 13-14 Annual Report.

Place an **X** in the appropriate box below:

	Survey report attached
X	Reference to regional submittal:

C.7.c ►Media Relations

Summarize the media relations effort. Include the following details for each media pitch in the space below, AND/OR refer to a regional report that includes these details:

- Topic and content of pitch
- Medium (TV, radio, print, online)
- Date of publication/broadcast

Topic and Content of Pitch	Medium	Date of Publication
Green Facilities and Stadiums Attracts 1,000 Experts to Statewide Recycling and Litter Conference in San José *"Epicenter of Innovation" conference advances best practices for environmental sustainability to improve communities*	News Release	July 28, 2014
Over 800 Experts to Converge at Statewide Recycling/Litter Conference in San José *"Epicenter of Innovation" conference advances best practices for environmental sustainability to improve communities*	Media Advisory	August 1, 2014
San José Wins Prestigious League of California Cities Award for Plastic Bag Ban *San José recognized for improving environmental quality through pioneering plastic bag ban*	News Release	September 3, 2014

San José Hosts Medicine Disposal Events for National Pollution Prevention Week *Safely dispose of medicines, exchange your mercury thermometer for a digital thermometer, and learn about pollution prevention*	News Release	September 9, 2014
County's Newest Household Hazardous Waste Collection Facility Opens in San José September 12 *Central location makes appointment-based toxic product drop-off more convenient*	Media Advisory	September 11, 2014
League of California Cities Presents Award to San José City Council on September 16 for Plastic Bag Ban	Media Advisory	September 15, 2014
Help Keep Your Creeks Free of Litter for a Healthier Community *Coastal Cleanup Day is Saturday, September 20*	Media Advisory	September 16, 2014
Visitors to "Environmental Alley" at Christmas in the Park Will Learn How to Make Santa's Good List *All are invited to have a green holiday season and enter the Santa Goes Green contest*	Media Advisory	November 26, 2014

Foam Food Container Ordinance Applies to All San José Food Establishments Starting January 1, 2015 *Ordinance now includes all San José restaurants, markets, food trucks and street vendors*	News Release	December 29, 2014
San José Sets Record for Litter Removal in 2014 *City and partners remove 163 percent more trash compared to 2013*	News Release	March 9, 2015
San José Middle School Students to Sell Items Made from Recycled Materials *"Upcycled" exhibition to showcase ten different repurposed products created by students*	Media Advisory	April 9, 2015

Summary:

The following separate report developed by BASMAA summarizes media relations efforts conducted during FY 14-15:

• BASMAA Media Relations Final Report FY 14-15

This report and any other media relations efforts conducted by the Program are included within the C.7 Public Information and Outreach section of the Program's FY 14-15 Annual Report.

C.7.d ►Stormwater Point of Contact

Summary of any changes made during FY 14-15:

No Change.

C.7.e ►Public Outreach Events

Describe general approach to event selection. Provide a list of outreach materials and giveaways distributed.
Use the following table for reporting and evaluating public outreach events.

Event Details	**Description** (messages, audience)	**Evaluation of Effectiveness**
Provide event name, date, and location. Indicate if event is local, countywide or regional.	Identify type of event (e.g., school fair, farmers market etc.), type of audience (school children, gardeners, homeowners etc.) and outreach messages (e.g., Enviroscape presentation, pesticides, stormwater awareness)	Provide general staff feedback on the event (e.g., success at reaching a broad spectrum of the community, well attended, good opportunity to talk to gardeners etc.). Provide other details such as: • Estimated overall attendance at the event. • Number of people that visited the booth, comparison with previous years • Number of brochures and giveaways distributed • Results of any spot surveys conducted
CCHC Newsletter and Magnet Canvassing Brookwood Terrace/Five Wounds Neighborhoods July 1, 2014 Local Event	Clean Creeks, Healthy Communities (CCHC) program staff continued the distribution of the Quarter 3 Spring 2014 "Clean Creeks Courier" Newsletter. Articles included information on trash in Coyote Creek, illegal dumping, calendar of events, and information on how to get involved. Along with the newsletter, staff canvassed the CCHC Resources Magnet, which provides important contact information such as the Homeless Encampment Hotline, Household Hazardous Waste, Illegal Dumping hotline, and the Anti-Litter Program phone numbers. Message: Trash	Staff distributed newsletters and magnets to 75 households.

Event Details	**Description** (messages, audience)	Evaluation of Effectiveness
Clean Streets Pilot Spartan Keyes Neighborhood July 26, 2014 Local Event	CCHC partnered with Downtown Streets Team (DST) and Anti-Litter Program to conduct a business survey on anti-litter practices and to connect business owners with anti-litter opportunities. Message: Trash	20 businesses were surveyed; 13 of them were interested in signing up with the Anti-Litter Program.
Live World Cup Soccer Games from Brazil to San José - Downtown Viewing Event July 12, 2014 July 13, 2014 Regional Event	These events helped promote the Environmental Services Department 3-year partnership (2014-2016) with the San José Earthquakes, a Major League Soccer team, to raise awareness and encourage environmental behaviors that will help reduce waste and prevent pollution. Messages: Trash, HHW, FOG, and Recycling and Reusing	Approximately 160 fans visited the booth with an overarching message of keeping San José clean by picking up litter, recycling, and properly disposing of HHW items. Staff provided information on large item collection and proper disposal of HHW items. "Appointment Service Cards", which contain contact information for curbside collection of large items and scheduling a free drop off of HHW items, were distributed.
National Night Out Los Paseos Neighborhood August 5, 2014 Local Event	National Night Out is an annual crime and drug prevention event sponsored by the National Association of Town Watch. WSP hosted an information booth at two neighborhood events with an educational activity, the "safe disposal" bean bag game. Messages: Trash, HHW, IPM	45 attendees. Children were enthusiastic about the "Safe Disposal" bean bag game and the reusable bags. Residents were most interested in the information on volunteer cleanups, HHW disposal, and auto repair. Many people had questions about alternatives to washing cars in driveways.
CCHC Newsletter Canvassing Spartan Keyes, Olinder/Brookwood Terrace, Five Wounds, McKinley, Galveston, Yerba Buena, Rock Springs/Los Paseos Neighborhoods August 23, 26, 27, 28, 2014 Local Event	CCHC program staff distributed the Quarter 4 Summer 2014 "Clean Creeks Courier" Newsletter. Articles included information on homelessness, water and energy saving kits, painted utility boxes unveiled in the project area, quarterly updates, calendar of events, and information on how to get involved. Message: Energy and Water Conservation, Watershed Awareness, Trash	Staff partnered with Downtown Streets Team to distribute approximately 1,250 newsletters to 4 neighborhoods in the project area on August 23. Staff canvassed the remaining 970 newsletters to the other neighborhoods August 26, 27, and 28.

Event Details	**Description** (messages, audience)	Evaluation of Effectiveness
Pollution Prevention Week Resource Mini-Fairs Multiple locations in San José and WPCP tributary area. In San José: • Kaiser San José • San José City Hall Rotunda September 13-20, 2014 Regional Event	The City organized Pollution Prevention Resource Fairs at two neighborhood locations in San José. Each fair promoted pollution prevention activities; including unwanted medication drop-offs. The City also provided information on general stormwater pollution prevention. Messages: Mercury, HHW, IPM, Trash	89 residents attended neighborhood resource fairs in San José. Onsite pollution prevention activities resulted in collection of a total of 340 pounds of expired and unused pharmaceuticals during Pollution Prevention Week. Staff distributed more than 285 pieces of outreach materials and 39 grease scrapers to residents.
Youth Science Institute Wildlife Festival Alum Rock Park October 5, 2014 Local Event	The Wildlife Festival is an annual event for the Youth Science Institute (YSI), a non-profit organization whose mission is to encourage youth to explore science through hands-on learning. It is a free family event that also features live animals to meet and touch, children's crafts, face painting, presentations from local animal organizations, tabling opportunities, and educational fun! The location in Alum Rock Park helps to highlight the focus on wildlife and the effects of our culture on wildlife. Messages: Watershed Awareness, IPM, Litter	Estimated 500 families attended. Visitors to the booth were most interested in information on sustainable gardening, IPM, and general watershed protection. Staff distributed more than 45 pieces of outreach materials to residents.
Pumpkins in the Park Discovery Meadow October 13, 2014 Regional Event	Pumpkins in the Park is an environmental harvest festival intended to create awareness of the Guadalupe River and celebrate the fall season. Watershed Watch hosted a booth with games and pollution prevention information. Messages: Watershed Awareness, IPM, Trash	See the Program Annual Report for details. The Watershed Warrior (WW) participated in this annual event to speak to children about trash and how trash gets into the creeks. The WW recruited kids to pick up trash with litter sticks, handed out WW buttons, and took photos with attendees.

Event Details	**Description** (messages, audience)	Evaluation of Effectiveness
BAWSCA Landscape Workshops Guadalupe River Park Conservancy Visitor Center September 27, 2014 March 28, 2015 May 9, 2015 Local Event	San José in partnership with the Bay Area Water Supply & Conservation Agency (BAWSCA(hosted a series of workshops offering techniques to create water efficient and sustainable landscaping. Workshops encourage environmentally friendly gardening techniques and train attendees on sheet mulching, hardscape design, and use of California native plants. Messages: Sustainable Gardening, IPM	52 people attended the BAWSCA Landscape workshops. Staff distributed 329 pieces of outreach materials to residents.
Silicon Valley Neighborhood Development Training Conference San José State University October 11, 2014 Local Event	The Silicon Valley Neighborhood Development Training Conference (SV-NDTC) is an annual event that is attended by over 400 neighborhood local residents. This unique training opportunity invites resident service coordinators, neighborhood leaders, and seasoned community development practitioners to participate in workshops focused on public safety, health, and neighborhood improvement. Messages: Litter and Trash	Estimated 120 attendees. 30 Trash in Creeks posters were distributed. Additional outreach included distribution of recycling guides and HHW materials.
Safe and Green Halloween McKinley School October 25, 2014 Local Event	A Halloween themed children's event focused on promoting health, safety, and the environment to the children of McKinley and Olinder Elementary Schools. Messages: Watershed Awareness, Trash	Estimated 150 attendees. The Watershed Warrior participated in this annual event to speak to children about trash and how it gets into the creeks. The WW recruited kids to pick up trash with litter sticks, handed out WW buttons, and took photos with attendees.

Event Details	**Description** (messages, audience)	Evaluation of Effectiveness
CCHC Newsletter Canvassing Spartan Keyes, Olinder/Brookwood Terrace, Rock Springs/Paseo Senter, and Galveston Neighborhoods November 8, 18, 19, 20, and 26 2014 Local Event	CCHC program staff distributed the Quarter 1 Fall 2014 "Clean Creeks Courier" newsletter. Articles included information on water pollution prevention, trash pathways, sustainable holidays, calendar of events, and information on how to get involved. Staff also distributed a flyer announcing the upcoming mural painting day at Olinder to the Olinder/Brookwood Terrace neighborhoods. Messages: Pollution Prevention, Watershed Awareness, Trash	Staff distributed newsletters and flyers to 2,450 households in the CCHC project area.
Bay-Friendly Landscape Maintenance Training and Qualification Program Leininger Center, Kelly Park November 25, 2014 December 2, 2014 December 9, 2014 December 16, 2014 Regional Training	The Bay-Friendly Landscape Maintenance Training and Qualification Program is a 24-hour course designed to instruct landscape maintenance professionals on sustainable landscaping practices, specifically on the 7 core landscaping principles of the Bay Friendly Coalition. Message: IPM, Sustainable Landscaping, Watershed Awareness	Certified 65 landscape maintenance professionals on Bay Friendly practices. One half of the attendees were from the private sector and the other half from the public sector. Students receive a two-year certification upon completion of the course.
Community Art Project Selma Olinder Elementary School December 6, 2014 Local Event	CCHC staff and neighbors began painting a mural at Olinder School depicting Coyote Creek, its wildlife, and history. It even includes volunteers picking up trash. The beautiful mural was completed several months later by a local artist. Messages: Watershed Awareness, Trash	55 neighbors participated in this event. Several participants stopped to help paint the mural as they were walking by. Participants, including several children from Olinder school, learned more about Coyote Creek and how trash and pollutants enter the creek. The artist said that he spoke to numerous people as he painted the mural, and educated them about the significance of the creek mural. The mural had an official unveiling with the community members and school representatives on May 12.

Event Details	Description (messages, audience)	Evaluation of Effectiveness
Santa Visits Alviso Alviso Youth Center December 13, 2014 Local Event	Educational holiday program for children and families held at the Alviso Youth Center. WSP staff hosted a resource table and led a beneficial insect quiz game for youth. Messages: Trash, IPM, HHW, Mercury	Estimated 500 attendees. Families were most interested in information on IPM, in particular on controlling ants and cockroaches, and HHW disposal. Children enjoyed receiving bookmarkers and Watershed Watch drawstring backpacks. The City distributed approximately 75 pieces of outreach materials, 75 grease scrapers, and 100 aerators.
Spartan Keyes Neighborhood Association Meeting Spartan Keyes Neighborhood Action Center (NAC) February 11, 2015 Local Event	CCHC staff provided update to Spartan Keyes Neighborhood Association on the CCHC program, discussed finished art boxes, status of the Olinder Mural, provided a summary of the Story Road encampment cleanup, and provided dates of upcoming cleanups. Message: Trash	20 attendees. Staff asked the association if they were interested in participating in a volunteer trash cleanup of the former Story Road encampment, and most said they were. The cleanup, scheduled for May 16, National River Cleanup Day, would be the first event opened to the public at this site—an attempt to reactivate the site.
CCHC Newsletter Canvassing Spartan Keyes, Olinder/Brookwood Terrace, Tully/Senter, and McKinley Neighborhoods February 11, 14, 17, 18,19, and 23, 2015 Local Event	CCHC program staff distributed the Quarter 2 Winter 2015 "Clean Creeks Courier" Newsletter, which included articles about fighting blight and street litter; a Downtown Street Team member who was now housed; the City's Foam Food Container Ordinance; integrated pest management; an introduction to the new CCHC superhero, the Watershed Warrior; a calendar of events; and information on how to get involved. Staff also distributed a flyer announcing the upcoming creek cleanup on February 21 near Yerba Buena High School. Messages: Pollution Prevention, Watershed Awareness, Integrated Pest Management(IPM), Trash	Staff distributed newsletters and flyers to 2,375 households in the CCHC project area.

Event Details	**Description** (messages, audience)	Evaluation of Effectiveness
San José Earthquakes Soccer Game and Campaign Soft Launch Event Avaya Stadium February 28, 2015 Sporting Event	The Environmental Services Department entered into a 3-year partnership (2014 to 2016), with the San José Earthquakes, a Major League Soccer team, to raise awareness and encourage environmental behaviors that will help reduce waste and prevent pollution. Earthquakes home games reach 18,000 fans who are: 32 percent Hispanic, 70 percent male, and 60 percent Santa Clara County residents Messages: Litter, HHW, Bulky Item, Source Reduction, and Proper Disposal for Motor Oil.	Approximately 200 fans visited the booth. Staff provided information on large item collection. "Appointment Service Cards", which contain contact information for curbside collection of large items, were distributed. Additionally, 18,000 fans heard a stadium announcement which encouraged them to keep their street clean and become volunteers. They also saw an LED sign which encouraged them to pick up litter. Ad placed in the Matchday Magazine handed to fans at the game also encouraged them to pick up litter. Close to 200 fans "pledged" to pick up litter alongside star player Chris Wondolowski.
State of the City Address Resource Fair March 14, 2015 Local Event	This resource fair provided local residents and organizations with information pertaining to youth jobs, City services, local resources, and City employment. WSP staff provided information on litter, proper disposal of household hazardous materials, and general pollution prevention. Messages: Litter, IPM, HHW, and General Watershed Awareness	Approximately 80 residents visited the booth and gathered information on litter cleanups and general watershed awareness. Residents received a Watershed Watch discount card for discounted car washes and oil changes and a drawstring bag. City staff distributed 200 pieces of outreach materials.
Frank Talks: Envisioning the Future of Coyote Creek SCVWD Outdoor Amphitheatre at William Street March 15, 2015 Local Event	This event was led by Sustainable San José 3D to discuss the issues related to Coyote Creek. Inspired by San José environmental pioneer, Frank Schiavo, these talks engage neighborhoods on environmental issues. Participants also took a guided nature creek walk. Messages: Watershed Awareness, Trash	75 attendees. Participants came up with visions and plans about how they wanted to see a restored Coyote Creek. CCHC staff discussed CCHC, the mural, and community engagement strategies to spread the message and importance of restoring and cleaning Coyote Creek.

Event Details	**Description** (messages, audience)	Evaluation of Effectiveness
Coyote Creek Watershed Tour Various locations along Coyote Creek from Anderson Dam to Tully Road March 21, 2015 Local Event	Stormwater staff gave a talk on a Watershed Tour of Coyote Creek, south of Tully Road. Staff discussed the issues related to trash in this "hot spot' resulting mainly from illegal dumping and homeless encampments. Staff shared the collaborative efforts involved in abating the trash through efforts from partners such as Restore Coyote Creek, the Watershed Protection Team, the Homelessness Response Team, and ESD's Stormwater program. Messages: Watershed Awareness, Trash	About 80 people participated in the tour. The event was organized by the Committee for Green Foothills organization. Attendees were transported via double-decker bus to four locations along the Coyote Creek watershed: Anderson Dam and Ogier Ponds, both located in Morgan Hill, and Hellyer County Park and Tully Community Branch Library, located in San José.
Water-wise Irrigation Technology and Basic Tools Workshop Guadalupe River Parks and Gardens, Courtyard Garden March 28, 2015 Local Event	Hands-on workshop for residents and the general public. Instruction focused on proper irrigation installation techniques and methods, water wise landscaping, related pest management, and stormwater connections to landscaping operations and maintenance practices. Messages: IPM, Watershed Awareness	Approximately 15 people attended this irrigation and landscape workshop. Staff distributed 174 pieces of outreach materials to residents.
Industrial Users Academy San José/Santa Clara Regional Wastewater Regional Facility April 15, 2015 Regional Event	The Industrial User Academy is an all-day training workshop for permitted industrial users in the San José-Santa Clara Regional Wastewater Facility tributary area. Attendees received training on the Pretreatment Program, wastewater discharge permits, and the inspection program. They also received information on stormwater inspections at industrial facilities and stormwater BMP guidelines. Messages: General Stormwater	35 attendees from 33 different companies attended the all-day training workshop.

Event Details	**Description** (messages, audience)	Evaluation of Effectiveness
Coyote Creek Howl Conference San José State University April 17, 2015 Local Event	Restore Coyote Creek organized this conference, with the help of partners including WSP staff. The conference was focused on issues relating to Coyote Creek such as restoration, community engagement and stewardship, and recreational uses of the creek. Messages: Watershed Awareness, Trash	150 attendees. CCHC staff gave a presentation on CCHC's community engagement strategies. Staff, including the Watershed Warrior, distributed materials at a tabling event.
Coyote Creek Nature Walk Olinder Community Center, Coyote Creek April 19, 2015 Local Event	CCHC participated in this collaborative effort with a nature walk along Coyote Creek and Trail. Messages: Watershed Awareness, Trash	50 participants learned about the beauty and diversity of Coyote Creek including the flora and fauna and learned how they can help protect and restore the creek and habitat.
San José State University Earth Day Resource Fair San José State University April 22, 2015 Local Event	An Earth Day Festival for students on the San José State University campus. WSP hosted an information table with pollution prevention information and volunteer opportunities, including information on Great American Litter Pick Up. Messages: Watershed Awareness, Litter, HHW, and IPM.	Estimated 750 attendees. Visitors to the booth were most interested in information on volunteer opportunities, car washes, general watershed protection, and Watershed Warrior pins. Staff distributed more than 435 pieces of outreach materials to students and attendees.
Mission College Eco Fair April 23, 2015 Regional Event	Mission College held an Earth Day festival for students. SCVURPPP staff provided general watershed outreach, IPM, and volunteer opportunities information. Messages: IPM, Trash, and Litter	See Program Annual Report for additional information.
Los Paseos Los Paseos Neighborhood Association Meeting April 27, 2015 Community Meeting	CCHC met with the Los Paseos residents and discussed issues in the project area. Messages: Watershed Awareness, Trash	45 people in attendance. After the meeting, staff followed up with the appropriate agencies to improve the neighborhood.
CommUniverCity 10 year Anniversary Olinder Community Center April 29, 2015 Local Event	CCHC staff attended this event in support of our partner, CommUniverCity. Staff distributed materials to visitors to the table. Messages: Watershed Awareness, Trash	Approximately 200 residents participated.

Event Details	**Description** (messages, audience)	Evaluation of Effectiveness
Santee Community Resource Fair May 20, 2015 Local Event	Community Resource Fair for school children, teachers, surrounding schools, parents, families, and community members in the Santee Neighborhood. Messages: Litter and Watershed Awareness, and IPM	Approximately 300 residents participated and took a litter pledge. Staff distributed 162 pieces of outreach materials, 17 grease scrapers, and 13 flyswatters.
Olinder Mural Unveiling Selma Olinder Elementary School May 12, 2015 Local Event	CCHC officially unveiled its beautiful mural of Coyote Creek at this event. School officials, including a San José Unified Board Member, the principal of Olinder School, and members of the community spoke. Messages: Watershed Awareness, Trash	75 children and adults participated.
Roosevelt Community Resource Fair Roosevelt Community Center May 30, 2015 Local Event	Community Resource Fair for community members in the Roosevelt neighborhood. Messages: Litter, Watershed Awareness, and IPM	Approximately 400 residents participated and took a litter pledge. Staff distributed 181 outreach materials and 14 flyswatters.
Festival in the Park Hellyer County Park June 6, 2015 Regional Event	Festival in the Park is a health and wellness focused community fair with games and resource booths for attendees. Messages: Watershed Awareness	See Program Annual Report for additional information.
CCHC Newsletter Canvassing Spartan Keyes Neighborhood June 24, 2015 Local Event	CCHC program staff distributed the Quarter 3 Spring 2015 "Clean Creeks Courier" Newsletter. Articles included information on water conservation, energy saving D.I.Y. kits, San José Earthquakes Green GOoooooal Campaign, CCHC mural, signs, calendar of events, and information on how to get involved. Messages: Water and Energy Conservation, Watershed Awareness, Trash	Staff distributed newsletters and flyers to 300 households in the CCHC project area.

Event Details	Description (messages, audience)	Evaluation of Effectiveness
Los Paseos Los Paseos Neighborhood Association (NA) Meeting June 24, 2015 Community Meeting	CCHC met with the Los Poseos residents and discussed issues in the project area. Messages: Watershed Awareness, Trash	21 people in attendance. This meeting was important because CCHC connected the NA with the Council District 7 staff. The new council district staff was unaware of this NA and was able to hear about their ongoing concerns. CCHC has supported this NA by providing meeting flyers, resources, and reporting neighborhood incidents.
Reflections of Coyote Creek Olinder Community Center June 27, 2015 Local Event	CCHC staff celebrated four years of the EPA grant project by recognizing its partners, community activists, and volunteers. Staff also highlighted program accomplishments. Messages: Watershed Awareness, Trash	21 people attended the celebration. The new Watershed Warrior Bean Bag Toss Game and Photo Cutout Board were unveiled. They were popular with attendees.
San José Earthquakes Soccer Games July 23, 2014 August 30, 2014 February 28, 2015 March 22, 2015 Sporting Events	The Environmental Services Department entered into a 3-year partnership (2014 to 2016), with the San José Earthquakes, a Major League Soccer team, to raise awareness and encourage environmental behaviors that will help reduce waste and prevent pollution. Earthquakes home games reach 18,000 fans who are: 32 percent Hispanic, 70 percent male, and 60 percent Santa Clara County residents Messages: Trash, HHW	Survey: Baseline Approximately 200 residents visited the booth. Staff provided information on large item collection. "Appointment Service Cards", which contain contact information for curbside collection of large items, were distributed.
Zero Waste Event Program July 2014 – June 2015 Countywide Events	Organizations hosting a Zero Waste Event (ZWE) in San José are required to announce three environmental messages. Messages: HHW, Trash, Litter	More than 30,000 ZWE participants received information on how to properly dispose of household hazardous items, and how to keep the event and San José neighborhoods clean by placing their trash in a trash can or by volunteering in a creek or neighborhood cleanup event.

Event Details	**Description** (messages, audience)	**Evaluation of Effectiveness**
Watershed Watch Carwash Promotion Events Locations in San José: Robertsville Car Wash (June 3, 2015) Capitol Premier Car Wash (June 10, 2015) Local Event	Watershed Watch partnered with Robertsville Car Wash on a promotional event to encourage washing cars at commercial carwashes instead of driveways. Messages: Car Washing, Watershed Awareness	See Program Annual Report for additional information.

C.7.f. ►Watershed Stewardship Collaborative Efforts

Summarize watershed stewardship collaborative efforts and/or refer to a regional report that provides details. Describe the level of effort and support given (e.g., funding only, active participation etc.). State efforts undertaken and the results of these efforts. If this activity is done regionally refer to a regional report.

Evaluate effectiveness by describing the following:

- Efforts undertaken
- Major accomplishments

Summary:

During FY 14-15, the Program actively supported the Santa Clara Basin Watershed Management Initiative (WMI), including the Land Use Subgroup, and the Santa Clara Valley Zero Litter Initiative. Information on these efforts is included within the C.7 Public Information and Outreach section of the Program's FY 14-15 Annual Report.

The City is a member of the WMI, which continues to implement the Watershed Action Plan through the actions of its subgroups and through collaboration with other water policy and environmental stakeholder groups. City staff participates in subgroups, including the POTW Discussion Forum and Land Use Subgroup, and is a Steering Committee member of the Santa Clara County Zero Litter Initiative (ZLI). During FY 14-15, Santa Clara Valley Zero Litter Initiative (ZLI) participants continued implementing a Right Size/Right Service (RS2) campaign to address litter from overflowing trash and recycling containers in situations where such containers are shared by businesses or tenants in multi-family housing. ZLI participants shared learning and materials from their RS2 campaigns and developed a dumpster image for use in collateral that shows best management practices as well as other outreach pieces to support the campaign. ZLI participants presented at the California Resource Recovery Association (CRRA) conference for solid waste professionals; the first time that this solid waste conference had several stormwater presentations related to litter. In FY-15-16, ZLI plans to develop webinars to share best practices and ideas with professionals working on litter issues related to a variety of topics.

Bay Area Residents are encouraged to adopt sustainable landscaping practices, including reducing yard trimming waste through composting. ESD in collaboration with the Santa Clara Valley Urban Runoff Pollution Prevention Program (SCVURPPP) and the Solid Waste Technical Advisory Committee (TAC) launched a new website: www.bayareaecogardens.org in November 2013. The site offers a wealth of information on topics such as using water wisely, integrated pest management tips, and using compost and mulch for healthy soils. The site describes over 1,200 plants, shows over 1,000 garden images, and includes a regional calendar listing bay area landscaping events. To date, the City added a new fact sheet on storm water runoff and permeable surfaces; constructed a water calculator; and created a mission statement, tagline, and creative brief.

C.7.g. ►Citizen Involvement Events

List the types of events conducted (e.g., creek clean up, storm drain inlet marking, native gardening etc.). Use the following table for reporting and evaluating citizen involvement events.

Event Details	Description	Evaluation of effectiveness
Provide event name, date, and location. Indicate if event is local, countywide or regional	Describe activity (e.g., creek clean-up, storm drain marking etc.)	Provide general staff feedback on the event. Provide other evaluation details such as: • Number of participants. Any change in participation from previous years. • Distance of creek or water body cleaned • Quantity of trash/recyclables collected (weight or volume). • Number of inlets marked. • Data trends •
Adopt-A-Park and Adopt-A-Trail Year-Round City-Wide	Adopt-A-Park and Adopt-A-Trail are citywide volunteer programs in the Parks Volunteer Management Unit that recruit and train residents to assist in the general care and maintenance of neighborhood and regional parks, trails, and open spaces in San José. Litter removal is one of the key activities for volunteers. These programs provide one day or ongoing volunteer projects.	In fiscal year 2014-15, the Adopt-A-Park program had 600 volunteers helping in 85 of the City parks. These volunteers contributed 12,376 hours to park maintenance work. The "One Day" volunteer program organized 136 volunteer events for various groups: neighborhood associations, corporate employees, faith-based organizations, service groups, high school and college students, as well as community days that are open to everyone. These short-term volunteers donated 10,628 hours of volunteer time to both neighborhood and regional parks. Through the generous contributions of the volunteers' time and energy, 23,004 service hours were provided to San José parks.

Event Details	Description	Evaluation of effectiveness
Anti-Litter Program Year-Round City-Wide	The purpose of the Anti-Litter Program (ALP) is to beautify San José by preventing litter through education and community involvement. ALP provides free cleanup supplies to volunteers, designates litter hot spots for adoption, and hosts special cleanup events.	In FY 14-15, the ALP attended 46 outreach events, which included resources fairs and community events, in addition to providing 53 presentations to community groups, neighborhood associations, businesses, and services groups. ALP participation at these events focused on raising awareness of the impacts of litter on our creeks, streams and neighborhoods, as well as recruiting volunteers. The ALP outreach strategy focused on promoting the Great American Litter Pick Up Event, which was held on April 25; the National River Clean Up event, held May 16; and the annual Coastal Clean Up, held each September. ALP volunteers and one-day service groups contributed over 17,326 hours and collected over 9,618 bags of trash.
Trail Crew Program Monthly Events Alum Rock Park Trails	Monthly events where community members enhance the work of PRNS staff by maintaining trails, removing invasive weeds, and planting natives.	In FY 14-15, approximately 25 volunteers per month assisted with Trail Center Days in January, February, and March.
California Coastal Cleanup Day September 20, 2014 Multiple sites in San José	California Coastal Cleanup Up Day is a three-hour event where volunteers pick up litter from beaches, lakes, rivers, and creeks. City staff hosted 4 of the 23 clean-up sites in San José.	1,654 volunteers, a 5% increase from last year, cleaned up 49 sites throughout the county. Approximately 49,029 pounds of trash and 4,872 pounds of recyclables were removed from 55.35 miles of creek.
Clean Creeks, Healthy Communities Cleanups Year-Round Multiple sites on/around Coyote Creek	Clean Creeks, Healthy Communities (CCHC) is a grant funded program to reduce trash pollution in Coyote Creek. CCHC staff aims to organize monthly creek and neighborhood cleanup events with local neighborhood associations and community organizations.	In total, 321 volunteers spent 812 hours picking up trash in Coyote Creek. Estimated 69 cubic yards of trash and debris were removed at 10 local cleanup events.

Event Details	Description	Evaluation of effectiveness
Great American Litter Pick Up April 25, 2015 City-Wide	A three-hour litter cleanup event where volunteers remove trash from neighborhood streets, parks, public spaces, and specific locations identified in each City Council District as chronic litter hot spots. Volunteers were organized at 30 locations city-wide.	1,340 volunteers participated in the cleanup, an increase of 81% from last year. Volunteers collected a total of 2,089 bags of trash in under three hours.
Regional Bike to Work Day May 14, 2015 Martin Luther King Jr. Library	Annual national event to promote the use of bicycles for commuting. The City hosted one "energizer station" in partnership with San José State University and Silicon Valley Bicycle Coalition with free food, drinks, and bicycle tune-ups. Both stormwater and air quality benefit from the reduced number of cars on the road. Encouraging people to use alternative modes of transportation highlights this benefit and encourages continued participation.	350 bicyclists were counted at the City-sponsored energizer station.
National River Cleanup Day May 16, 2015 Multiple sites in San José	National River Cleanup Day is a three-hour event where volunteers pick up litter from lakes, rivers, and creeks throughout Santa Clara County. City staff hosted 3 of the 14 cleanup sites in San José.	1,049 volunteers, a 69% increase from last year, cleaned up 51sites throughout the county. Approximately 29,425 pounds of trash and 1,804 pounds of recyclables were removed from 65.85 miles of creek.

Event Details	Description	Evaluation of effectiveness
San José Volunteer Water Quality Monitoring Program Year-Round City-Wide	City–trained citizen volunteers collect water quality readings of dissolved oxygen, temperature, turbidity, and pH using World Water Monitoring Challenge kits, and take standardized observations of water body conditions, and weather.	City staff encourages citizen monitoring through the San José Volunteer Water Quality Monitoring Program. In FY 14-15, this program trained 10 new volunteers, and benefitted from the efforts of 16 active participants who monitored 27 creek sites monthly, throughout San José. In 2014, the program released a data collection app and accompanying online sharing website. Volunteers can submit their environmental observations and a photo via smartphone technology which automatically uploads to an online database and Google maps display. Data can be viewed at http://epicollectserver.appspot.com/project.html?name=SanJoseWaterQuality.

C.7.h. ►School-Age Children Outreach

Summarize school-age children outreach programs implemented. A detailed report may be included as an attachment.
Use the following table for reporting school-age children outreach efforts.

The following separate reports developed by SCVURPPP and other organizations also include information about school-age children outreach efforts conducted during FY 14-15:

- ZunZun School Assemblies for Watershed Watch Campaign- FY 14-15 Academic Year Final Report
- Memorandum- Evaluation of the School Assembly Program- FY 14-15
- Watershed Watchers: Keeping Our Waterways Clean: FY 14-15 Fourth Quarter Report (includes end-of-year Summary from Environmental Education Center)

These reports are included as within the C.7 Public Information and Outreach section of Program's FY 14-15 Annual Report.

Program Details	Focus & Short Description	Number of Students/Teachers reached	Evaluation of Effectiveness
Provide the following information: Name Grade or level (elementary/ middle/ high)	Brief description, messages, methods of outreach used	Provide number or participants	Provide agency staff feedback. Report any other evaluation methods used (quiz, teacher feedback etc.). Attach evaluation summary if applicable.
Bussing for Creek Program 3rd Grade	The City provided bussing for San José students participating in Cupertino's 3rd grade creek program. De Vargas Elementary, Dilworth Elementary, Meyerholz Elementary, John Muir Elementary, and Murdock-Portal Elementary.	See Cupertino Annual Report	See Cupertino Annual Report.

Program Details	Focus & Short Description	Number of Students/Teachers reached	Evaluation of Effectiveness
Living Wetlands Program Don Edwards SF Bay National Wildlife Refuge 5th -12th Grade, College, and University Students	The City provides a grant to Don Edwards Environmental Education Center at Alviso to support watershed protection education. The Living Wetlands program offers weekend interpretive programs, classroom presentations, and field trip opportunities. Through these activities students explore the concepts of water use, wastewater treatment, pollution prevention, and habitat protection.	5,208 children and parents, 42 educators, and 508 college students	After attending a field trip at the Refuge, 75-96% of participants voluntarily committed to actions through conservation pledges. The top 3 actions people committed to were: turn off water when not in use, reuse items, and plant native plants/water in the early morning or late evening.
San José Go Green Schools Program Grades K-12	Environmental Services Department program to foster environmental stewardship and recycling at schools in a parent and community-driven process based on the Go Green Initiative. Go Green staff connect K-12 schools in San José with free recycling supplies and other green resources, encouraging them to take up Go Green initiative at whatever level they choose.	Number of students impacted not tracked	The Go Green Schools program provided 1,000 recycling containers to 29 local schools.
Green Talk San José State University March 18, 2015	Presentation to upper division engineering students at San José State University entitled "The Story of Stormdrains: Trash Reduction in San José.	250 + unknown online audience	Feedback from teacher was positive but not quantified. Questions asked by audience were thoughtful and insightful regarding trash reduction actions in San José.

Program Details	Focus & Short Description	Number of Students/Teachers reached	Evaluation of Effectiveness
Students Get Down with Upcycling 7th Grade February – April 2015	This 8 week project focused on litter prevention and zero waste. Students were taught background information on watersheds, how trash gets into creeks, zero waste, and upcycling. They then designed, presented, created, and sold upcycled products made from materials that would otherwise be landfilled or potentially littered in their community.	300 students	Administrator, teacher, student, and parent feedback were positive but not quantified. Teacher feedback: "Besides learning about the importance of upcycling they [the students] gained respect and confidence about themselves and for teens that's the best." Students also completed Trash Journals, which included reflections on topics such as their use of single use disposable products and littering. While these journals are still being reviewed, one student wrote, "the most important thing I learned from this project is that preventing litter can help change the world." A pre- and post-quiz were administered to the students but results are not yet available. Results may be inconclusive, as one lesson learned would be to shorten the time frame between the pre- and post-tests.
Water Festival Guadalupe River Parks Conservancy 3rd and 4th Grade	The Water Festival is an educational festival designed to celebrate our local watershed. Classes rotate through a series of activities intended to increase the awareness and importance of water and promote stewardship of water as a resource. City staff led a game called "Pollution Soup" to teach the sources and impacts of stormwater pollution.	244 students	Pending response from GRPC.

Program Details	Focus & Short Description	Number of Students/Teachers reached	Evaluation of Effectiveness
CommUniverCity Nature Day Selma Olinder Elementary School April 24, 2015 Local Event	CCHC staff collaborated with CommUniverCity to do a Coyote Creek Nature Walk with the all three 5th grade classes from Olinder School. Messages: Watershed Awareness, Trash	65 students	Staff spoke with students about their relationship with trash and the creek.
"BIC" Pilot (Biologists in Classrooms) Independence High School April 1 – May 11, 2015 9th-11th Grade and 3rd – 5th Grade	A collaboration between Independence High School Teaching Academy and Creeks Come to Class (CCC). Participating Schools: Independence High School (Teaching Academy Biology Class), St. John Vianney School (3rd and 4th grades), and Summerdale Elementary (3rd, 4th, 3rd-4th combo, and 4th-5th combo classes	37 IHS "student teachers" 1 IHS teacher 2 returning (2013) BIC Pilot participants who served as classroom aides 236 elementary learners 8 elementary teachers	In 2015, BIC staff made programmatic changes to participation, unit structure, and curriculum content including: - Added relationships with 2 new grade schools: St. John Vianney School, and Summerdale Elementary - Grade school scheduling changes to accommodate IHS staff changes - Added additional lesson planning curriculum - Updated all Enviroscape curriculum, models, and supplies to focus only on nonpoint-source pollution: created novel component focusing on stormwater treatment BMPs and green infrastructure - Updated/added additional homework assignments and quizzes to enhance student concept evaluation

Program Details	Focus & Short Description	Number of Students/Teachers reached	Evaluation of Effectiveness
"BIC" Pilot (continued)	BIC continued to pilot comprehensive watershed education integrating student teaching with environmental learning. The program conveys stormwater pollution prevention and watershed science principles using a "see one, do one, teach one" style. Independence High School (IHS) students learned to teach the CCC curriculum. Those IHS students then taught the CCC curriculum to elementary school classes. Units consisted of 4 learning days for student teachers (taught and facilitated by City staff), 1 practice day for student teachers (in which IHS students were evaluated by staff), and 3 teaching days for student teachers (in which IHS students taught elementary classes with supervision by staff). City staff was responsible for scheduling school visits, implementing the CCC curriculum unit, and helping to oversee and evaluate student teachers.		- Added additional learning day for lesson plan and presentation skill development - Decreased staff-attended practice days and increased practice time in normal classroom schedule - Added an additional teaching day - Distributed 3 copies of It's Wet, It's Wild, It's Water curriculum to grade school teachers or school library Due to increased concept evaluation frequency, BIC was able to more effectively track and control content quality of student teachers' learning and retention of pollution prevention principles. IHS student teachers effectively taught CCC curriculum and showed personal "ownership" of their presentations. Following a lesson by student teachers, participating elementary students were able to describe parts of the water cycle, name common animals living in local San José creeks, and name common pollutants, their pathways, and how to prevent them. Student teachers effectively retained and improved upon presentation of these lessons over a three week period between teaching dates.

Program Details	Focus & Short Description	Number of Students/Teachers reached	Evaluation of Effectiveness
Water Quality Monitoring James Lick High School April 30, 2015 and May 14, 2015	ESD staff loaned water quality monitoring kits and provided teacher training and curriculum materials for a water quality monitoring lesson.	4 Biology classes (~120 students) 4 Biology teachers	Staff helped the high school initiate and pilot a water quality monitoring unit for their English/Biology class. JLHS staff expressed interest in participating in future collaborative activities with ESD. - Provided students access to 30 water quality monitoring kits - Provided teacher water quality monitoring training Distributed 1 copy of It's Wet, It's Wild, It's Water curriculum for high school library
Judging Student Environmental Problem Presentation James Lick High School May 20, 2015	2 ESD staff members evaluated student presentations on environmental issues such as water pollution, water conservation and pesticide use.	8 presentations evaluated Assembly style; ~120 students in attendance 4 English/Biology Combo classes 4 JLHS teachers 2 JLHS administrators	Staff provided constructive feedback to individual presenters and shared their experience as environmental professionals with the classes in attendance.

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C.8 ►Water Quality Monitoring

State below if information is reported in a separate regional report. Municipalities can also describe below any Water Quality Monitoring activities in which they participate directly, e.g. participation in RMP workgroups, fieldwork within their jurisdictions, etc.

Summary:
Most monitoring activities required in the stormwater permit are implemented at either the regional level through the Bay Area Stormwater Agencies Association (BASMAA), or the county-wide level through the Santa Clara Valley Urban Runoff Pollution Prevention Program (Program). However, the City participates directly in local and regional monitoring activities to ensure the collection of high quality monitoring data. This includes City staff's participation in numerous committees, workgroups, and strategy teams for the San Francisco Bay Regional Monitoring Program (RMP) for Trace Substances; the BASMAA Monitoring and Pollutants of Concern (POC) Committee; the BASMAAA Regional Monitoring Coalition (RMC); and the Program's Monitoring Ad Hoc Task Group and monitoring projects.

Regional Participation

City staff participates directly in Regional and Countywide water quality monitoring efforts. This year, City staff actively participated in planning and review activities for the RMP, serving on the Steering Committee; Technical Review Committee; Sources, Pathways and Loadings workgroup; and the Emerging Contaminant workgroup. The City also participated in several strategic work groups for RMP priority pollutant studies, including the Selenium Strategy Team, Dioxin Strategy Team, and Sport Fish Strategy Team, which examines PCBs and Hg concentrations in fish tissues. Through this participation, the City helped to develop work products and prioritize information needs for Regional monitoring projects. In FY 14-15, the City reviewed and provided comment on RMP study reports, such as the *Pollutants of Concern (POC) loads monitoring progress report, Water Years (WYs) 2012, 2013, and 2014,* and *Contaminant Concentrations in Eggs of Double-crested Cormorants and Forster's Terns from San Francisco Bay: 2002-2012*. Additionally, staff reviewed and provided input to two *RMP Update* (formerly called *Pulse of the Estuary*) articles: *Bay Water Quality Science and Management*, and an article discussing what Bay water quality might look like in 50 years from the perspective of several regional experts. Financial support for the RMP is a requirement of both the stormwater and wastewater NPDES permits, and the City has met this obligation since the RMP's inception.

City staff also participated directly in the BASMAA Monitoring and POC Committee, the lead committee for coordination of the RMC, which coordinates stormwater monitoring requirements region-wide. City staff provided review and comment on the Urban Creeks Monitoring Report: Water Quality Monitoring Water Year 2014 (UCMR), submitted to the Water Board on March 15, 2015. Staff aided planning and implementation of multiple components of the UCMR: specifically Creek Status Monitoring, the BMP Effectiveness Study, and Stressor/Source Identification efforts, detailed below.

City staff participated directly on field crews of the Regional Monitoring Coalition (RMC) in FY 14-15 to fulfill fourth year data collection for the Regional Creek Status Monitoring including Spring Bioassessments, General Water Quality Monitoring Parameters, Continuous Temperature and Water Quality Monitoring, and Stream Surveys. Staff also attended meetings of the Regional Monitoring Coalition including planning, pre-season training, and pre- and post-season field audits conducted by State personnel. For additional information, please see the Urban Creeks Monitoring Report, Water Quality Monitoring; Water Year 2014 (October 2013-September 2014) and the C.8 Water Quality Monitoring section of the Program's FY 14-15 Annual Report.

City staff aided planning, development, and coordination of implementation and provided review and comment on the Leo Ave. Source Property Identification and Referral Pilot Study, which was a component of the BMP Effectiveness Investigation as per C.8(d) and Provisions C.11 and C.12 of the MRP, which require Permittees to implement a series of control measures intended to reduce mercury and Polychlorinated Biphenyls (PCBs) in urban stormwater runoff.

Monitoring efforts and results are documented in a separate report submitted March 15 of each year, as required in Provision C.8. For additional information on monitoring activities conducted by the Program, BASMAA RMC and the RMP, see the C.8 Water Quality Monitoring section of the Program's FY 14-15 Annual Report and the Water Year 2015 Urban Creeks Monitoring Report, submitted to the Water Board on March 15, 2014

Local Monitoring Partnerships

City staff collaborated with the Program to implement biological assessments and temperature monitoring activities triggering the need for Stressor/Source Identification in Penitencia Creek. In FY 14-15, City staff aided the Program in planning implementation of the Upper Penitencia Creek Stressor/Source Identification Study (SSID). However, existing drought conditions resulted in dry channel conditions throughout Upper Penitencia Creek as early as April 2014, preventing planned SSID implementation efforts. City staff will aide implementation of this SSID when drought conditions lift and normal stream flow conditions return to the watershed.

The City collaborated with Program and Santa Clara Valley Water District (SCVWD) staff to conduct the both Coyote Creek and Guadalupe River Stressor/Source Identification Projects. The two SSIDs were completed and submitted to the Water Board in the Integrated Monitoring Report on March 15, 2014 (IMR, 2014). For additional information on these projects, please see the Coyote Creek Stressor/Source Identification Project Summary Report – Water Years 2012 (IMR, 2014; Appendix B1) and the Guadalupe River Stressor Source Identification Project Summary Report – Water Years 2012 and 2013 (IMR 2014; Appendix B2). City staff and the SCVWD, however, continued to collaboratively monitor first flush water quality conditions and conduct post-storm field observations in FY 14-15. City staff collaborated with the SCVWD to collect continuous water quality measurements of temperature, dissolved oxygen, pH, and conductivity at three locations along the Guadalupe River (Alviso, Tasman, and Montague) from September 4, 2014 – November 27, 2014. City also aided SCVWD in monitoring two locations along Coyote Creek (Williams and Julian) for the same continuous parameters from October 22, 2014-December 9, 2014.

Citizen Monitoring

Locally, City staff encourages Citizen Monitoring through the San José Volunteer Water Quality Monitoring Program. In FY 14-15, this program trained 10 new volunteers, and benefitted from the efforts of 16 active participants who monitored 27 creek sites monthly, throughout San José. Due to drought conditions, many of the City's 55 potential sites were dry and unsuitable for water quality monitoring in FY 14-15. When creek sites dried back, volunteers were encouraged to continue making visual observations and collect trash at their chosen locations.

Section 9 – Provision C.9 Pesticides Toxicity Controls

C.9.b ►Implement IPM Policy or Ordinance

Pesticide Use Trends

The City's use of pesticides that threaten water quality remains very low. No Organophosphates, Bifenthrin, or Carbaryl use was reported. City use of pesticides that threaten water quality was lower in certain areas than those of the previous year, including a reduction of the use of Deltamethrin and Permethrin. A minor increase in the use of Pyrethrin was reported and isolated uses of Beta-cyfluthrin, Phenothrin, and D-trans Allethrin were noted. Fipronil use did not differ from the previous year. The need for pesticides varies annually due to pest cycles and weather conditions. Nearly all of the products reported are applied indoors, often in the form of baits, and therefore pose little or no risk to stormwater.

Trends in Quantities and Types of Pesticides Used[66]

Pesticide Category and Specific Pesticide Used	Amount[67]					
	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14	FY 14-15
Organophosphates	None	None	None	None	None	None
Pyrethroids	0.62	0.63	0.30	0.10	0.15	0.09
Beta- Cyfluthrin	None	None	None	None	None	0.00591
Bifenthrin	0.02	0.02	None	0.01	None	None
Cyfluthrin	0.00	0.001	0.001	None	None	0.00375
D-Trans Allethrin	None	None	None	None	None	0.00048
Deltamethrin	0.01	0.00	0.001	0.02	0.01	0.00119
Permethrin	0.31	0.22	0.13	0.07	0.14	0.08280
Phenorthrin	0.28	0.39	0.17	None	None	0.00045
Pyrethrin	0.00006	0.002	None	0.0003	0.002	0.00356
Carbaryl	None	None	None	0.002	0.005	None
Fipronil	0.022	0.073	0.044	0.02	0.07	0.07506

[66] Includes all municipal structural and landscape pesticide usage by employees and contractors.

[67] Weight or volume of the product or preferably its active ingredient, using same units for the product each year. The active ingredients in any pesticide are listed on the label. The list of active ingredients that need to be reported in the pyrethroids class includes: allethrin, bifenthrin, beta-cyfluthrin, bioallethrin, cyfluthrin, cypermethrin, cyphenothrin, deltamethrin, esfenvalerate, etofenprox, fenpropathrin, gamma-cyhalothrin, imiprothrin, lambda-cyhalothrin, metofluthrin, permethrin, phenothrin, prallethrin, resmethrin, sumithrin (d-phenothrin), tau-fluvalinate, tefluthrin, tetramethrin, tralomethrin, cis-permethrin, and zeta-cypermethrin.

C.9.c ►Train Municipal Employees

Enter the number of employees that applied or used pesticides (including herbicides) within the scope of their duties this reporting year.	104
Enter the number of these employees who received training on your IPM policy and IPM standard operating procedures within the last 3 years.	104
Enter the percentage of municipal employees who apply pesticides who have received training in the IPM policy and IPM standard operating procedures within the last three years.	100%

C.9.d ►Require Contractors to Implement IPM

Did your municipality contract with any pesticide service provider in the reporting year?	X	**Yes**		**No**

If yes, attach one of the following:

X	Contract specifications that require adherence to your IPM policy and standard operating procedures, OR
	Copy(ies) of the contractors' IPM certification(s) or equivalent, OR
	Equivalent documentation.

If **Not attached**, explain: IPM policy, BMP/SOPs, and standard contract specifications have been submitted previously and did not change during the reporting year.

C.9.e ►Track and Participate in Relevant Regulatory Processes

Summarize participation efforts, information submitted, and how regulatory actions were affected **OR** reference a regional report that summarizes regional participation efforts, information submitted, and how regulatory actions were affected.

Summary: During FY 14-15, the City participated in regulatory processes related to pesticides through contributions to the Program, BASMAA, and CASQA. For additional information, see the Regional Report submitted by BASMAA on behalf of all MRP Permittees.

C.9.f ►Interface with County Agricultural Commissioners

Did your municipal staff observe any improper pesticide usage or evidence of improper usage (e.g., pesticides in storm drain systems, along street curbs, or in receiving waters) during this fiscal year?		**Yes**	X	**No**

If yes, provide a summary of improper pesticide usage reported to the County Agricultural Commissioner and follow-up actions taken to correct any violations. A separate report can be attached as your summary.

C.9.h.ii ►Public Outreach: Point of Purchase

Provide a summary of public outreach at point of purchase, and any measurable awareness and behavior changes resulting from outreach (here or in a separate report);**OR** reference a report of a regional effort for public outreach in which your agency participates.

Summary:

The following separate reports developed by SCVURPPP and BASMAA summarize point of purchase outreach efforts conducted during FY 14-15:

- FY 14-15 Store Employee Training Report (SCVURPPP)
- FY 14-15 Store Employee Training Evaluation Summary (SCVURPPP)
- FY 14-15 Store Employee Training Status Table (SCVURPPP)
- FY 14-15 List of Stores in the IPM Store Partnership Program (SCVURPPP)
- FY 14-15 BASMAA "Our Water, Our World" (OWOW) Report (BASMAA)

C.9.h.vi ►Public Outreach: Pest Control Operators

Provide a summary of public outreach to pest control operators and landscapers and reduced pesticide use (here or in a separate report); **OR** reference a report of a regional effort for outreach to pest control operators and landscapers in which your agency participates.

Summary:

The City facilitated the training of 65 landscape professionals through the Bay-Friendly Landscape Maintenance Training and Qualification Program and a presentation on City IPM practices to 177 professional pesticide applicators at a PAPA seminar in June, 2015.

The following separate reports developed by SCVURPPP summarize Public Outreach: Pest Control Operators efforts conducted during FY 14-15:

- FY 14-15 Watershed Watch Campaign Final Report
- FY 14-15 Green Gardener Training Report

These reports are included within the C.7 Public Information and Outreach and C.9 Pesticides Toxicity Control sections of Program's FY 14-15 Annual Report.

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Section 10 - Provision C.10 Trash Load Reduction

C.10.a.iii ► Minimum Full Trash Capture

Provide the following:

1) Total number and types of full capture devices (publicly and privately-owned) installed to-date;
2) Total land area (acres) and land areas within each trash generation category (i.e., very high, high, moderate and low) treated by full capture devices (or other types of devices for non-population based Permittees); and, compare with the total required in the permit.
3) A narrative summary of maintenance activities implemented for each device, group of devices, or device type, including descriptions of typical maintenance frequencies and issues associated with maintaining these devices. Describe, in particular**,** any devices that have trash or debris overflowed, bypassed or are no**t** functioning properly in any other manner. Describe corrective actions.

The City has nine public Contech continuous deflective separators (CDS) units. Seven units were funded through the American Recovery and Reinvestment grant, secured by the Association of Bay Area Governments (ABAG)/ San Francisco Estuary Partnership (SFEP) implementing SFEP's Bay-area Wide Trash Capture Demonstration Project. One of these units, located near the intersection of 7th Avenue and Leo Avenue, is also partially funded through the Bay Area Stormwater Management Agencies Association's (BASMAA) Clean Watersheds for a Clean Bay Grant Project. In addition to these large units the City currently has 145 Connector Pipe Screen (CPS) units. The table below includes the acreages of trash generation categories covered by these units.

Private development projects have also installed CDS units and account for an additional 37 CDS units throughout the City. The locations of these private units were integrated into the City's data in FY 14-15; the areas they serve are being further refined and will be integrated into the City's maps in FY 15-16. Treatment devices or facilities installed via provision C.3 are currently not incorporated into the City's full trash capture maps or acreage calculations. The City will assess individual treatment systems installed per C.3 to determine their appropriateness as trash capture measures and report the outcomes in the FY 15-16 annual report.

The City has reserved funding to install up to 20 additional CDS units over the next 2 years. Of these, six units are currently under design and construction contracts are planned to be awarded in FY 15-16. These six units will capture trash in Trash Management Areas (TMAs) 6, 8SR, 13, A, and T, and construction is planned to be ongoing in FY 15-16 and FY 16-17. While these units are being constructed, the City will site and design up to another 14 units. The City is currently in the process of selecting suitable sites with high trash generation levels for these units. The current candidate locations under review for these 20 units would capture trash in TMAs 4, 6, 8AR, 8E, 8SC, 8W, 8WG, 9, 11, 12, 13, A, B, E, G, H, K, Q, R, T, AA, AC, AE, and AG.

Type of Device	# of Devices	Acres Treated in FY 14-15 by Trash Generation Category				
		Low	Moderate	High	Very High	Total
Existing Full Capture						
Connector Pipe Screens / Filters	145	54	104	47	0	205
Continuous Deflective Separators	9	166	536	528	9	1238
SubTotal – existing full capture	***154***	***220***	***640***	***574***	***9***	***1443***
Planned Additional Full Capture						
Continuous Deflective Separators	16	1674	2562	1548	25	5810
Total for all Types	170	1894	3201	2122	34	**7252**
					Required by Permit	**895**

Maintenance Summary (Describe, in particular, any devices that have trash or debris overflowed, bypassed or are not functioning properly in any other manner. Describe corrective actions).

Each CDS unit installed by the City is cleaned annually. Based on continuing cleanout events annual maintenance continues to be sufficient to ensure proper operation. The CDS units appear to be functioning correctly and trash collected by the units includes expanded polystyrene (EPS), bottles, and toy balls. Cleaning records are kept by the City's Department of Transportation.

CPS maintenance occurs annually as part of the City's inlet cleaning program. Inlet cleaning reports are kept by the City's Department of Transportation. In FY 14-15 and FY 15-16, some inlets with CPSs will be cleaned more frequently as part of a Santa Clara Valley Urban Runoff Pollution Prevention Program (SCVURPPP) Trash Characterization Study. In May 2015, the City identified seven inlets in which CPSs were not functioning correctly due to damage. The City is currently evaluating next steps associated with these inlets and action concerning these nonfunctioning screens will be based in part on evaluation of the effectiveness of this type of system.

The City is also participating in the Program's Full Trash Capture Operation and Maintenance Verification Program. For more information on this effort as well as for information on countywide and regional activities conducted on behalf of co-permittees, see the C.10 Trash Load Reduction section of the Program's FY 14-15 Annual Report.

C.10.b.iii ► Trash Hot Spot Assessment

Provide the volume of material removed during each MRP-required Trash Hot Spot cleanup during each fiscal year, and the dominant types of trash (e.g., glass, plastics, paper) removed and their sources in FY 14-15 to the extent possible. Also, provide additional information on creek cleanups conducted beyond those required that are .

Trash Hot Spot	FY 14-15 Cleanup Date(s)	Volume of Trash Removed (cubic yards)					Dominant Type(s) of Trash in FY 2014-15	Trash Sources in FY 2014-15 (where possible)
		FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15		
SJC01 Penitencia Creek at Piedmont Rd.	8/6/2014	0.5	0.1	1.0	0.3	1.6	Spray cans, paper and cardboard, convenience/ fast food items, bottles (plastic or glass), glass pieces	Litter, illegal dumping
SJC02a Thompson Creek downstream of Quimby Road	**	**	**	**	**	3.5	**	**
SJC02 Coyote Creek/Watson Pk u/s US101	8/13/2014	0.5	9.3	8.2	*	5.5	Convenience/ fast food items, plastic bags, other plastic products, Styrofoam, paper and cardboard, spray paint cans	Trash accumulation, litter, homeless encampments
SJC03a Upper Silver Creek at Silver Creek Linear Park	**	**	**	**	**	0.9	**	**

Trash Hot Spot	FY 14-15 Cleanup Date(s)	Volume of Trash Removed (cubic yards)					Dominant Type(s) of Trash in FY 2014-15	Trash Sources in FY 2014-15 (where possible)
		FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15		
SJC03 Coyote Creek/Watson Pk d/s confluence with Lower Silver Creek	8/13/2014	3.0	5.1	8.6	*	6.2	Fabric and cloth, plastic bags, paper and cardboard, (plastic or glass, other plastic products	Homeless encampments, trash accumulation, litter, illegal dumping
SJC04 Lower Silver Creek, at east end of Plata Arroyo Park	5/28/2014	1.0	2.6	1.2	1.1	1.4	Other plastic products, paper and cardboard, metal products, cigarette butts, convenience/ fast food items	Trash accumulation, litter
SJC05 Lower Silver Creek at Call de Plata	5/28/2014	1.7	3.7	1.5	1.9	1.7	Other plastic products, glass pieces, paper and cardboard, bottles (plastic or glass), plastic bags	Litter, illegal dumping
SJC06 Thompson Creek at the confluence with Quimby Creek	8/6/2014	1.6	1.4	2.0	4.7	1.5	Convenience/ fast food items, fabric and cloth, other plastic products, paper and cardboard, glass pieces	Trash accumulation, litter, illegal dumping
SJC07a Guadalupe River at Old Almaden Road	**	**	**	**	**	3.4	**	**

Trash Hot Spot	FY 14-15 Cleanup Date(s)	Volume of Trash Removed (cubic yards)					Dominant Type(s) of Trash in FY 2014-15	Trash Sources in FY 2014-15 (where possible)
		FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15		
SJC07 Coyote Creek d/s of Santa Clara St.	7/23/2014	2.1	8.0	10.0	*	14.9	Paper and cardboard, fabric and cloth, plastic bags, other plastic products, convenience/ fast food items	Litter, homeless encampments
SJC08 Coyote Creek at Roosevelt Park	7/23/2014	1.2	3.8	3.1	2.2	4.8	Fabric and cloth, paper and cardboard, plastic bags, other plastic products, bottles (plastic or glass)	Trash accumulation, litter, and homeless encampments
SJC09 Coyote Creek upstream of E. William St.	6/25/2014	1.5	1.0	3.1	4.1	1.4	Other plastic products, paper and cardboard, paper and cardboard, metal products, bottles (plastic or glass)	Trash accumulation, litter, illegal dumping
SJC10a Thompson Creek, at Keaton Loop u/s and d/s ped bridge	6/25/2014	**	**	**	3.2	4.6	Glass pieces, cigarette butts, other plastic products, metal products, paper and cardboard	Litter, and homeless encampments
SJC10 Coyote Creek at Story Rd.	*	1.0	11.8	2.6	*	*	*	*

Trash Hot Spot	FY 14-15 Cleanup Date(s)	Volume of Trash Removed (cubic yards)					Dominant Type(s) of Trash in FY 2014-15	Trash Sources in FY 2014-15 (where possible)
		FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15		
SJC11 Coyote Creek at Kelley Park	8/27/14	1.4	3.8	2.5	3.8	1.7	Bottles (Plastic or glass), convenience/fast food items, other plastic products, Styrofoam	Litter, trash accumulation
SJC12 Coyote Creek at Phelan Ave.	7/16/2014	15.0	5.8	7.6	6.2	8.1	Other plastic products, convenience/fast food items, bottles (plastic or glass), metal products, other	Littler, illegal dumping, trash accumulation
SJC13 Coyote Creek at Singleton Rd.	8/27/2014	3.7	6.7	14.3	5.4	12.7	Fabric and cloth, paper and cardboard, convenience/fast food items, bottles (plastic or glass), plastic bags	Homeless encampments, trash accumulation, illegal dumping, litter
SJC14a Guadalupe River upstream of Skyport Drive	7/2/2014	**	**	2.7	4.1	1.4	Other plastic products, convenience/fast food items, bottles (plastic or glass), fabric and cloth, plastic bags	Trash accumulation, litter
SJC14 Coyote Creek downstream of O'Toole Ave.	*	3.0	7.9	*	*	*	*	*

Trash Hot Spot	FY 14-15 Cleanup Date(s)	Volume of Trash Removed (cubic yards)					Dominant Type(s) of Trash in FY 2014-15	Trash Sources in FY 2014-15 (where possible)
		FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15		
SJC15 Guadalupe River downstream of W. Hedding St.	7/30/2014	3.2	1.9	5.5	9.1	4.0	Other plastic products, paper and cardboard, Styrofoam, fabric and cloth, metal products	Trash accumulation, littler, illegal dumping
SJC16 Guadalupe River upstream of Interstate 880	8/6/2014	0.4	7.5	3.1	1.4	1.4	Paper and cardboard, other plastic products, convenience/fast food items, spray paint cans, fabric and cloth	Trash accumulation, litter
SJC17 Guadalupe River north of Coleman Ave. at flood channel pedestrian bridge	5/14/2014	0.9	1.4	3.4	1.5	1.7	Other plastic products, convenience/fast Food items, metal products, paper and cardboard, Styrofoam	Trash accumulation, homeless encampments
SJC18 Guadalupe River upstream of W. Taylor St	5/21/2014	1.1	6.5	6.0	6.2	4.2	Paper and cardboard, fabric and cloth, other plastic products, metal products, bottles (plastic or glass)	Trash accumulation, litter, homeless encampments
SJC19 Guadalupe River downstream of W. Taylor St.	7/2/2014	2.0	4.1	7.7	3.4	0.5	Paper and cardboard, other plastic products, convenience/fast Food items, bottles (plastic or glass), metal products	Trash accumulation, litter

Trash Hot Spot	FY 14-15 Cleanup Date(s)	Volume of Trash Removed (cubic yards)					Dominant Type(s) of Trash in FY 2014-15	Trash Sources in FY 2014-15 (where possible)
		FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15		
SJC20 Guadalupe River north of W. Taylor St at flood channel pedestrian bridge.	5/14/2014	0.2	0.2	1.5	1.4	0.3	Paper and cardboard, other plastic products, Styrofoam, metal products, convenience/fast food items	Trash accumulation, litter
SJC21 Guadalupe River downstream of W. Hedding St.	7/30/2014	1.9	1.9	3.2	7.8	1.7	Paper and cardboard, other plastic products, fabric and cloth, metal products, aluminum cans	Trash accumulation, littler, homeless encampments
SJC22 Guadalupe River at Coleman Ave.	5/21/2014	6.6	6.6	5.0	2.7	1.3	Other plastic products, convenience/fast Food items, plastic bags, metal products, Styrofoam	Trash accumulation, litter, homeless encampments
SJC23 Los Gatos Creek at W. Santa Clara St.	6/18/2014	1.4	1.4	6.8	1.8	5.9	Paper and cardboard, other plastic products, fabric and cloth, metal products, cigarette butts	Litter, Illegal dumping
SJC24 Guadalupe River at the confluence with Los Gatos Creek	6/18/2014	1.6	1.6	4.4	1.4	1.5	Other plastic products, fabric and cloth, metal products, bottles (plastic or glass), sports balls	Trash accumulation, litter, homeless encampments

Trash Hot Spot	FY 14-15 Cleanup Date(s)	Volume of Trash Removed (cubic yards)					Dominant Type(s) of Trash in FY 2014-15	Trash Sources in FY 2014-15 (where possible)
		FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15		
SJC25a Guadalupe River downstream of Skyport Drive	7/2/2014	n/a	n/a	2.8	4.1	0.3	Other plastic products, bottles (plastic or glass), fabric and cloth, convenience/fast food items, aluminum cans	Trash accumulation, litter
SJC25 Guadalupe River at W. Julian St.	*	10.0	10.0	*	*	*	*	*
SJC26 Guadalupe River d/s W. San Carlos St.	6/11/2014	1.4	2.7	3.0	1.7	2.6	Paper and cardboard, other plastic products, metal products, glass pieces, bottles (plastic or glass)	Trash accumulation, litter, illegal dumping
SJC27 Guadalupe River upstream of Woz Way to Interstate 280	6/4/2014	0.7	3.0	2.3	2.8	4.0	Paper and cardboard, other plastic products, cigarette butts, metal products, convenience/fast Food items	Trash accumulation, illegal dumping, homeless encampments
SJC28 Guadalupe River at Discovery Meadow	6/11/2014	1.6	6.4	4.2	1.8	6.1	Paper and cardboard, other plastic products, bottles (plastic or glass), metal products, convenience/fast Food items	Trash accumulation, litter, illegal dumping, outfall

Trash Hot Spot	FY 14-15 Cleanup Date(s)	Volume of Trash Removed (cubic yards)					Dominant Type(s) of Trash in FY 2014-15	Trash Sources in FY 2014-15 (where possible)
		FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15		
SJC29 Guadalupe River downstream of Woz Way	6/4/2014	1.6	2.1	1.8	2.2	4.2	Other plastic products, glass pieces, paper and cardboard, metal products, convenience/fast Food items	Litter, illegal dumping
SJC30 Guadalupe River at W. Virginia St.	8/20/2014	3.0	4.7	7.0	3.5	12.1	Fabric and cloth, paper and cardboard, other plastic products, glass pieces, metal products	Homeless encampments, trash accumulation
SJC31 Guadalupe River at W. Alma Ave.	9/10/2014	3.0	3.6	6.5	4.2	18.0	Metal products, other plastic products, fabric and cloth, paper and cardboard, spray paint cans	Homeless encampments, trash accumulation, illegal dumping
SJC32 New Chicago Marsh at Spreckles Ave.	9/20/2014	3.0	8.1	11.4	5.3	18.9	Other, cigarette butts, glass pieces, convenience/fast food items, Styrofoam	Illegal dumping, litter, trash accumulation, homeless encampments

* This site was not cleaned due to safety issues during the year(s) where data is missing.
** This site was cleaned as an alternate site during the year(s) where data is shown in substitution for an original site which was deemed unsafe.

Additional Receiving Water Cleanups – If claimed as load reductions described in C.10.d – part C, describe the number and frequency of receiving water cleanups conducted in addition to those reported above. Include locations, cleanup dates, and the total volume of trash removed. Describe the overall plan, if any, associated with these additional cleanups if meant to change the trash condition of certain reaches of creeks or shorelines.

The City has invested significant resources to develop and implement a comprehensive plan designed to address homelessness within the City and the environmental, safety, health, and legal issues created by a large homeless population. The Housing Department's Homelessness Response team (HRT), established to addresses the housing and stability needs of homeless individuals, provides outreach and service-enriched housing to those individuals. Two aspects of this program have resulted in significant trash removal from San José creeks. The first is the HRT's efforts to dismantle encampments, many of which are along San José's creeks, and remove the residual debris. This effort includes the City's Parks Recreation and Neighborhood Services (PRNS) and Environmental Services Departments, the Santa Clara Valley Water District, the San José Conservation Corps, the San José Police Department, and Tucker Construction. This multi-departmental, multi-agency team of approximately 40 people continued their work in FY 14-15 led by a Program Manager in the Housing Department. The San José City Council budgeted $3.67 million in both FY 13-14 and FY 14-15 and earmarked the same amount for FY 15-16 for the HRT efforts.

The second aspect of this program that benefited San José creeks is the Watershed Protection Team (WPT) that partners San José Park Rangers with San José Police Department and California Department of Fish and Wildlife Game Wardens to patrol, enforce municipal codes for trespassing, and conduct cleanups of cleared encampment areas along City creeks. This team conducts daily patrols along the Coyote Creek, Guadalupe River, and Los Gatos Creek corridors to ensure that sites remain clear of re-encampments.

Preventing homeless re-encampment at these and other sites is one of the City's ongoing challenges following any encampment cleanup. With multiple vehicular and pedestrian access points, homeless individuals historically have been able to easily move in and out of sites prior to and following abatement activities to almost immediately repopulate the area. This has limited the effectiveness of the WPT collaborative efforts. To address this issue, the City erected reinforced steel fencing, boulders and gates in some places to eliminate access to these areas. These deterrent measures have significantly reduced traffic in and out of former encampment areas.

In FY 14-15, $676,991 was budgeted for the 4-person WPT and more than 380 cleanups were conducted along locations on Coyote Creek, Los Gatos Creek, and the Guadalupe River corridors and other minor tributaries which resulted in removal of approximately 2,865,000 gallons (1,433 tons) of trash. These cleanups were conducted during each month of the year. The same level of funding is budgeted for this effort in FY 15-16.

Additionally, Clean Creeks, Healthy Communities (CCHC) is an integrated, multi-disciplinary, four-year (2011-2015) EPA funded grant project. The $942,000 project aimed to prevent trash pollution in Coyote Creek resulting from littering, illegal dumping, and homeless encampments. The project area was a three mile segment of Coyote Creek between Tully Road and Williams Street. The CCHC project employed two Community Activities Workers and one intern to engage the community with activities such as litter collection, community outreach and public art. Since the program's inception, staff has participated in or organized 109 outreach events reaching an estimated 13,417 residents and students with watershed protection and anti-litter messages. A mural and six utility boxes in the project area have been painted with watershed themed images. In FY 14-15, CCHC conducted ten cleanups along Coyote Creek, removing approximately 50,717 gallons (25 tons) of trash. One cleanup was conducted in February and the rest during the dry months of May through October. Structural barriers were erected in five locations within the project area to limit access.

Lastly, volunteer groups have taken ownership and adopted sections of Coyote Creek. Funded through Water District grants and City in-kind contributions for a total budget of approximately $154,000 in FY 14-15, the Friends of Coyote Creek, along with the sub-group Restore Coyote Creek was staffed by one Project Manager and a Volunteer Coordinator. The funding allowed these groups to adopt and hold monthly cleanups in the stretch of Coyote Creek between Hellyer Park and Tully Road . Restore Coyote Creek organized the Coyote Creek Howl Conference in April 2015, with the help of partners including WSP staff. The conference was focused on issues relating to Coyote Creek such as restoration, community engagement and stewardship, and recreational uses of the creek. About 150 people attended this event. Restore Coyote Creek also created outreach materials on the flora and fauna of Coyote Creek, attended community and neighborhood events, and created numerous partnerships with San José State students and professors. In FY 14-15, these volunteer groups conducted 15 cleanups on Coyote Creek which resulted in removal of approximately 80,652 gallons (40 tons) of trash.

C.10.c ►Long-Term Trash Load Reduction Plan

Provide descriptions of significant revisions made to your Long-term Trash Load Reduction Plan submitted to the Water Board in February 2014. Describe significant changes made to primary or secondary trash management areas (TMA), trash generation maps, control measures, or time schedules identified in your plan.

Description of Significant Revision	Associated TMA
Revisions made in FY 13-14	
Update of trash generation rates from moderate to low for areas in north San José based on visual assessments and local knowledge. This area includes the 'clean tech' area roughly bordered by Tasman Drive, Junction Avenue, Brokaw Avenue, and Guadalupe River as well as a mobile home park.	X
Update of trash generation rate from moderate to low for the Kaiser San José campus in south San José based on visual observations.	O
Update of trash generation rate from moderate to low for light industrial area north of Silver Creek Valley Road surrounding Hellyer Avenue based on visual assessments.	P
Update of trash generation rate from moderate to low for Hitachi campus (gated, secured private property).	N
Update of secondary designations for TMA 1, which includes downtown San José. Previously the secondary divisions were based on geography (west, east, and central). Downtown parcels are now subdivided based on trash control measure implementation. Parcels that are part of the downtown Property Based Improvement District that are serviced by Groundwerx, provides enhanced trash control services, are designated by the '1P' subdivision. Remaining parcels in the larger business improvement district remain as TMA 1.	1
Update of trash generation rate from moderate to low for Alum Rock Park in the east foothills of San José based on local knowledge.	A
Modification of trash generation categories based on preliminary results of on land assessments.	9
Modification of trash generation categories based on preliminary results of on land assessments.	13
Modification of trash generation categories based on preliminary results of on land assessments.	T

Revisions made in FY 14-15	
In FY 14-15, the City conducted a preliminary analysis of trash generation in all TMAs that was originally depicted on Trash Generation Maps included in the City's Long-Term Trash Load Reduction Plan using a combination of local knowledge and field observations. Google Street View applications and On-land Visual Assessments were used to reevaluate baseline trash generation. Trash generation categories were reclassified for areas where information indicated that errors had occurred during initial/preliminary trash generation category assignments. Reclassifications to trash generation categories were used for the purposes of calculating baseline (2009) trash generation included in this report (i.e., as an input parameter to the formula used to calculate load reductions reported in section C.10.d). Additional reclassifications may occur in FY 15-16, as a result of the City's efforts to make Baseline Trash Generation Map as accurate as possible. The City's final map will be submitted consistent with the schedule included in the reissued MRP, tentatively set for adoption in late 2015. Also, after programming portions of three TMAs, the programmed areas were split off and renamed as separate TMAs. TMAs 8ST and 8W are subareas of the City's business districts where public litter cans were added. A third TMA, 8 SR Pilot, was created to evaluate the results of a business engagement pilot that commenced in FY 14-15 and will be completed in FY 15-16. The addition of these 3 new areas raised the total number of TMAs in San José from 47 to 50.	**All TMAs**

C.10.d ► PART A - Trash Control Measure Implementation and Assessment (Jurisdictional-wide Actions)

Provide a description of each jurisdictional-wide trash control measure implemented to-date. Identify the dominant trash source(s) and dominant type(s) of trash addressed by each control measure. For each jurisdictional-wide measure, identify the trash assessment method(s) used to demonstrate on-going reductions, summarize the results of the assessment(s), and estimate the associated reduction of trash within your jurisdictional area.

Control Measure	Summary Description of Control Measure & Dominant Trash Sources and Types	Assessment Method(s)	Summary of Assessment Results To-date	Estimated % Trash Reduced
Single-use Plastic Bag Ordinance or Policy	**Control Measure Description**: The City's Single-Use Carryout Bag Ordinance (available at http://www.sanJosé ca.gov/DocumentCenter/View/23916) took effect on January 1, 2012. The ordinance applies to all grocery and retail stores located within or doing business within the City limits. It prohibits single-use plastic bags and allows for the sale of recycled content paper bags for a minimum price. Enforcement is conducted through a complaint-based program which entails contacting and/or conducting field inspections of businesses upon receipt of complaints through email or phone. **Dominant Trash Sources and Types:** Pedestrian Litter, Vehicles, & Inadequate Container Management; Single-Use Carryout Bags	The City has assessed the Bring Your Own Bag (BYOB) ordinance through a variety of metrics. Creek and river surveys have targeted measuring visual improvements. Surveys at retail locations have provided insight into consumer behavior change in response to the ordinance. In addition to these measures, the City also conducts random surveys of stores to determine retailer compliance rates. The Trash Generation Rates Project through the Bay Area Stormwater Management Agencies Association (BASMAA) provided inlet accumulation data. A current Trash Characterization study by SCVURPPP is underway to revise inlet accumulation data for single use plastic bags and expanded polystyrene. For additional details see the SCVURPPP Annual Report.	According to the BASMAA "San Francisco Bay Area Stormwater Trash Generation Rates" report issued June 20, 2014, single use carry out bags were estimated to contribute about 7% of the total litter loading to local receiving waters. Since Bring Your Own Bag (BYOB) ordinance implementation, positive impacts have been documented in creek, neighborhood, and storm drain conditions. In creek and river litter surveys single-use plastic bags have shown a 71% reduction from 9.2% of total litter pre-ban to 2.7% of total litter post-ban. Surveys at retail locations indicate an 86% reduction in the average use of single-use bags, and an increase in reusable bag usage from 3.1% pre-ordinance to 54.6% post-ordinance. Visual surveys are conducted on a semi-annual basis and this data will continue to be incorporated on an on-going basis. The average rate of single-use plastic	7%

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			bags/inlet/year dropped 62% from 3.6 to 0.4. This number will be updated based on the current study underway.	
Expanded Polystyrene Food Service Ware Ordinance or Policy	**Control Measure Description**: In May 2010, the City adopted an administrative policy prohibiting food vendors from distributing polystyrene foam food and beverage ware at large events on City-owned property. This policy prohibited the use of polystyrene foam food ware at large (1,000+ people in attendance) events including festivals, concerts, or fairs held on City streets. On April 24, 2012 City Council approved an amendment to the City's Environmental Preferable Procurement (EPP) Policy (http://www.sanJosé ca.gov/DocumentCenter/View/3862) to provide guidelines for the prohibition on the purchase of expanded polystyrene (EPS) foam food ware. The new policy incorporates prohibitions on purchases of EPS foam food ware into the City's established EPP policy. The EPP policy language covers all City facilities and the use of City funds regarding the purchase of food service ware containers and take-out food packaged in containers made from EPS such as cups, plates, and bowls. On September 10, 2013 the San José City Council adopted a Foam Food Container Ordinance. The ordinance (http://sanJosé ca.gov/DocumentCenter/View/31718 , which prohibits the distribution of foam food ware	The City monitors the prevalence of foam cups and containers at creek cleanups and will continue to gather this data to try to ascertain ordinance effectiveness. On January 1, 2015, the second phase of the ordinance was implemented and the City began working with restaurants that were reported to be out of compliance with the ordinance through an outreach and education based approach. Ordinance enforcement is through a complaint-based program which entails contacting and/or conducting field inspections of businesses upon receipt of complaints through email or phone. Enforcement action will be taken on those food vendors remaining out of compliance after education and outreach methods are exhausted. The City may refine the approach during FY 15-16 based on experience.	According to the BASMAA "San Francisco Bay Area Stormwater Trash Generation Rates" report issued June 20, 2014, EPS was estimated to contribute about 7% of the total litter loading to local receiving waters. Thus, since the second phase of the ban on EPS take out foodware, affecting the approximately 1,700 remaining restaurants became effective January 1, 2015, the City estimates that a 7% reduction in trash is attributable to the Ordinance. With the full implementation having just become effective, actual data is not yet available. The City will implement an evaluation protocol, similar to the one used for the Single-Use Bay Ordinance, to refine the estimated reduction from this control measure.	7%

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	products, took effect January 1, 2014 for multi-state restaurants and January 1, 2015 for all remaining food vendors in San José. Since the full implementation of the ordinance, staff has received 25 complaints of non-compliance. Restaurants not complying were contacted by staff either by phone or in person. Most restaurants said they were using up remaining inventory of EPS products. Just a few were unaware of the ordinance. Staff received six exemption requests. One was granted, and the others are pending. Staff also received 11 inquiries about the ordinance, from several other jurisdictions. **Dominant Trash Sources and Types:** Pedestrian Litter, Vehicles, and Inadequate Container Management; Foam Food Service Ware	On September 5, 2015, the City Council adopted a schedule of fines through Resolution. No. 77163 which included a fine of up to $500 which could be levied on restaurants for non-compliance.		
Public Education and Outreach Programs Targeted at Trash Reduction and Implemented post-MRP Adoption (cont.)	**Control Measure Description**: The City continues its participation in the county-wide Watershed Watch Campaign and ZunZun educational programs. The Watershed Watch Campaign conducts media advertising that includes anti-litter messages. Anti-litter advertisements for television, print, transit and radio have been developed and are used each year. SCVURPPP funds up to 50 ZunZun musical assemblies at elementary schools in the Santa Clara Valley each year. These bilingual musical assemblies educate elementary school students and their teachers on watersheds and urban runoff pollution prevention, including litter. ZunZun performances use physical comedy, audience participation, and musical instruments to educate teachers and children. Handouts,	Recognizing the strong links between public education, behavior change, and litter reduction, the City participates in various regional campaigns aimed at raising awareness the impacts of littering and importance of proper waste disposal. The City acknowledges the difficulty of correlating specific results to particular campaigns, but nonetheless deems these jurisdiction-and region-wide efforts essential to achieving results.	Please refer to Provision C.7 for activity measures.	2%

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	including teacher and student activity sheets, are distributed following the assembly. Also as part of regional efforts the City participates in, the Santa Clara County Zero Litter Initiative (ZLI). During FY 14-15, Santa Clara Valley Zero Litter Initiative (ZLI) participants continued implementing a Right Size/Right Service (RS2) campaign to address litter from overflowing trash and recycling containers in situations where such containers are shared by businesses or tenants in multi-family housing. ZLI participants shared learning and materials from their RS2 campaigns and developed a dumpster image for use in collateral that shows best management practices as well as other outreach pieces to support the campaign. ZLI participants presented at the CRRA conference for solid waste professionals, the first time that this solid waste conference had several stormwater presentations related to litter. ZLI is currently working on putting together webinars to share best practices and ideas with professionals working on litter issues related to a variety of topics. **Dominant Trash Sources and Types:** Pedestrian Litter, Vehicles, Illegal Dumping; All Trash Types			

C.10.d ► PART A - Trash Control Measure Implementation and Assessment (Jurisdictional-wide Actions)

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Public Education and Outreach Programs Targeted at Trash Reduction and Implemented post-MRP Adoption (cont.)	**Control Measure Description**: The City leads local efforts such as the Creeks Come to Class Program and funds programs in partnership with the Don Edwards Environmental Education Center. The City also attends many public community outreach events where the anti-littering message is promoted. Please refer to Provision C.7 for additional details. **Dominant Trash Sources and Types:** Pedestrian Litter, Vehicles, Illegal Dumping; All Trash Types	Recognizing the strong links between public education, behavior change, and litter reduction, the City participates in various regional campaigns aimed at raising awareness the impacts of littering and importance of proper waste disposal. The City acknowledges the difficulty of correlating specific results to particular campaigns, but nonetheless deems these jurisdiction-and region-wide efforts essential to achieving results.	Please refer to Provision C.7 for activity measures.	
Public Education and Outreach Programs Targeted at Trash Reduction and Implemented post-MRP Adoption (cont.)	**Control Measure Description**: The City's Clean Creeks, Healthy Communities (CCHC) program includes specific outreach and community surveys along a targeted length of Coyote Creek impacted by trash and illegal dumping. CCHC aims to reduce trash through addressing homelessness, community engagement, and illegal dumping prevention. The project represents a partnership of the City, EPA, Santa Clara Valley Water District, San José State University, and non-governmental agencies over a four year period. To date CCHC has participated in or organized 109 outreach events and reached an estimated 13,417 residents and students with their watershed protection and anti-litter messages. Surveys offer specific metrics by which to measure program effectiveness. The first resident baseline survey was conducted in October 2011 and revealed 58% of residents were aware that their personal conduct can result in litter in Coyote Creek. The third and final survey conducted in spring 2015 revealed 73% of residents are aware that their	• The CCHC project has established a set of outcome metrics to evaluate progress. Resident surveys were conducted in 2011, 2013, and 2015.	Highlights of the final community survey include: • 76% of residents are aware that a creek is near their home, and 51% know the name of the creek (CCHC Goal: 66%) • 84% of residents consider a creek an important habitat for fish and wildlife (CCHC Goal: 66%), & 90% report that the health of Coyote Creek important to them (Goal: 50%) • 73% of residents aware that personal conduct results in litter in Coyote Creek (Goal: 66%). • 57% of residents recreate along Coyote Creek	

C.10.d ► PART A - Trash Control Measure Implementation and Assessment (Jurisdictional-wide Actions)

Provide a description of each jurisdictional-wide trash control measure implemented to-date. Identify the dominant trash source(s) and dominant type(s) of trash addressed by each control measure. For each jurisdictional-wide measure, identify the trash assessment method(s) used to demonstrate on-going reductions, summarize the results of the assessment(s), and estimate the associated reduction of trash within your jurisdictional area.

	personal conduct can result in litter in Coyote Creek. **Dominant Trash Sources and Types:** Pedestrian Litter, Vehicles, Illegal Dumping; All Trash Types		riparian corridor at a frequency of occasionally to very often (Goal: 33%). • 37% of residents participate in creek stewardship activity (creek cleanup, water monitoring, restoration project etc.) at a frequency of occasionally to very often. There was a noticeable increase from 2011 and 2013 in stewardship activities.	
Public Education and Outreach Programs Targeted at Trash Reduction and Implemented post-MRP Adoption (cont.)	**Control Measure Description**: The City and the San José Earthquakes have partnered on a multi-faceted media campaign focused on several of the City's environmental programs, including litter reduction and zero waste. Campaign messages included "Kick Litter in the Can" and a pledge Earthquakes game attendees at could sign saying, "I plan to pick up litter and put it in the trash can." Messages were displayed on banners hung from streetlight poles, and on the back and sides of buses and light rail cars. High trash generation was considered in determining the placement of streetlight pole banners Refer to C.7.b.ii for more information on this partnership. **Dominant Trash Sources and Types:** Pedestrian Litter, Vehicles, Illegal Dumping; All Trash Types	Recognizing the strong links between public education, behavior change, and litter reduction, the City develops outreach campaigns aimed at raising awareness the impacts of littering and importance of proper waste disposal. The City acknowledges the difficulty of correlating specific results to particular campaigns, but nonetheless deems these jurisdiction- efforts essential to achieving results.	Refer to C.7.b.ii for the campaign measures.	

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Street Sweeping	**Control Measure Description**: The City of San José street sweeping routes include 4 types of services: the residential street sweeping (RSS); arterials, commercials, and bike routes street sweeping (ACB); neighborhood business district street sweeping (NBD); and the central business district (CBD) street sweeping. Signage for parking restrictions due to street sweeping existed on 256 curb miles (CM) of RSS routes and 71 CM of ACB, NBD, and CBD routes prior to MRP adoption. No Parking signage for street sweeping and parking enforcement was expanded to include the neighborhoods of Story, Mammoth, Driftwood, Olinder, N 33rd, Allen, Balboa/Plata Arroyo, Virginia – Washington, Virginia – Spartan Keyes, and Heller in FY 13-14. These additions added 44.4 curb miles (CM) to the RSS sweeper routes, bringing the total of signed RSS routes to 300.4 CM. In FY 14-15 another 40 CM of signed routes were added in the neighborhoods of Lyndale, Princess Anne, Menker, Malden, Fairfax, Cherryview, Arpeggio, and Mt. Pleasant/Marten North. These additions are predominantly in TMAs 6, 10, E, G, K, U, AB, and AG. Currently the total signed CM on residential routes is 342 after accounting for additional ongoing data updates. Details of the CM added to each neighborhood are reported in section C.10.d Part B as TMA-specific actions. **Dominant Trash Sources and Types:** Pedestrian Litter & Vehicles; All Trash Types	Visual assessments were conducted in targeted TMAs with street sweeping to determine if this control measure has been effective in reducing trash loading.	Initial results for TMA assessments are reported below in C.10.d PART B. These results will be refined in future years to determine if consistent reductions are being observed due to the City's signed street sweeping program.	

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On-land Trash Cleanups	**Control Measure Description**: In 2012, the Parks Division of the City's Parks, Recreation and Neighborhood Services Department (PRNS) implemented an activity data tracking system called Business Intelligence (BI). Through BI, PRNS now tracks trash collection activities and trash collection quantities. This information will be utilized to support the City's trash generation and collection information and to improve the effectiveness of park maintenance (e.g., litter cleanup). In FY 14-15, park maintenance staff removed 59,400 cubic yards of trash from PRNS facilities. **Dominant Trash Sources and Types:** Pedestrian Litter, Vehicles, Illegal Dumping; All Trash Types	Visual assessments will be used to document progress toward trash free conditions at parks.	San José parks are located in TMA A, and visual assessments were not conducted in TMA A this year.	
On-land Trash Cleanups (cont.)	**Control Measure Description**: In FY 14-15, the Anti-Litter Program updated its work plan to focus on increasing community awareness of the impacts of litter and recruiting volunteers. In FY 14-15, 5,958 volunteers participated in one-time service projects such as Great American Litter Pick-Up, National River Cleanup, Beautiful Day, and the Shed Program. A total of 9,618 bags of trash were collected. Currently, the Anti Litter Program monitors 80 Litter Hot Spots throughout the City. In 2014, there were 118 Litter Hot Spots throughout the City. Since then, there has been a 33% decrease in hot spot locations. These hot spots were originally identified as locations that required regular and extensive cleanup efforts to combat trash and illegal dumping.	Annually, in September, Anti-Litter Program staff and volunteers assess the condition of each hot spot and generate a "Keep America Beautiful" (KAB) score. Once a hot spot receives a KAB litter score of 1 for three consecutive years, it is removed from the list.	After three years of receiving a KAB litter score of 1, 38 hot spots were removed from the Anti-Litter Program's hot spot list leaving a total of 80 spot.	

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	In addition to these programs, the City continues to implement its Adopt-A-Park, Adopt-A-Trail, and Adopt-A-Street programs, and illegal dumping response programs. **Dominant Trash Sources and Types:** Pedestrian Litter, Vehicles, Illegal Dumping; All Trash Types			
Improved Trash Bins/Container Management	**Control Measure Description**: In 2012, the City initiated a new solid waste inspection program. Inspectors have targeted commercial areas where garbage service has been cancelled to ensure refuse has not accumulated and alert businesses to issues with the management of the debris bins and waste storage areas. Inspectors also report illegal dumping and other concerns observed while in the field. The Inspectors have been enforcing the authorization of non-exclusive haulers, which aids in prevention of illegal dumping by non-authorized haulers. Municipal code and the schedule of fines were modified to better support solid waste enforcement activities. The City has developed a targeted education and enforcement campaign to pilot working with neighborhood business associations to prevent and clean up trash and litter in the business districts. The City has selected a target area for this pilot and will begin outreach to the businesses in FY 15-16. The goal of this project is to have no litter remaining for more than 24 hours. The City also installed 75 additional public litter cans in very high, high, and moderate trash loading areas. This work was completed in early FY 14-15; the installed number of new cans is	An online reporting tool is available to all businesses and residents to report illegal solid waste hauling or management issues for further inspection. A database designed in-house is used for reviewing and recording inspection data and assessing program functioning.	In 2014, the solid waste enforcement program investigated 815 complaints and verified solid waste service requirements at 3,500 addresses. Complaints include instances of unauthorized solid waste hauling and improper solid waste management.	

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	currently at 71 locations due to car accidents that damaged 4 cans. In FY 15-16, the City plans to assess whether to re-install at these 4 locations, evaluate potential additional locations, and install up to 50 new cans. **Dominant Trash Sources and Types:** Inadequate Container Management, Pedestrian Litter; All Trash Types			
Anti-Littering and Illegal Dumping Enforcement Activities	**Control Measure Description:** In addition to the Anti-Litter program, the City collaborates with the Santa Clara Valley Water District to provide Park Ranger patrols of waterways for watershed protection and illegal encampment enforcement. Rangers issue criminal citations to individuals for illegal activity that results in waterway degradation. **Dominant Trash Sources and Types:** Pedestrian Litter, Vehicles, Illegal Dumping; All Trash Types			
Anti-Littering and Illegal Dumping Enforcement Activities (cont.)	**Control Measure Description:** The City's CCHC grant project includes actions to abate illegal dumping within the project area. Project staff monitors known dumpsites and documents and removes any dumped materials.. **Dominant Trash Sources and Types:** Pedestrian Litter, Vehicles, Illegal Dumping; All Trash Types	CCHC conducts weekly surveys of identified illegal dump sites in the project area and tracks data on cubic yards reported and removed.	To date CCHC staff have documented 430 incidents of dumping and removed 600 cubic yards of trash	

C.10.d ► PART A - Trash Control Measure Implementation and Assessment (Jurisdictional-wide Actions)

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Partial Trash Capture	**Control Measure Description:** The City is currently piloting partial trash capture devices in combination with enforced street sweeping. This pilot, located in TMA 9, includes approximately 100 inlets on residential and arterial roads adjacent to Eastridge Mall in east San José. **Dominant Trash Sources and Types:** Pedestrian Litter, Vehicles; All Trash Types	Assessment of this potential full trash equivalency is being conducted in concert with the Tracking California Trash Prop 84 grant project.	Study results are not currently available and will be reported at the conclusion of the grant cycle (2017).	
Creek, Channel, Shoreline Cleanups	**Control Measure Description**: The Housing Department implemented a Homelessness Response Team (HRT) in July 2013. This post-MRP program removed 1,433 tons of trash and debris from area creeks and riparian corridors at 224 cleanups in FY 14-15. Budget actions funded ongoing resources to abate trash and relocate homeless individuals. This included Park Rangers, a private vendor, and Downtown Streets Team (DST) to clean up encampments and prevent re-encampments. The HRT continued the pilot Placed-Based Rapid Re-Housing Program at the targeted encampment at Story Road by providing supportive housing to occupants and implementing site remediation measures and barriers, including gates and boulders, installed by PRNS parks maintenance staff, which prevent vehicle access to former encampment areas. In partnership with the Water District, the City closed and cleaned up one of the largest encampments in the nation located at Story and Senter Roads. The City departments of Housing (outreach and services), Police (work crew security, traffic/crowd control), Environmental Services (bio-waste management), Parks, Recreation and	The City maintains records regarding the volume disposed at the Newby Island Landfill. While estimates of the amount of this debris vary, the City has used its best professional judgment and conservatively estimates that 5% of the trash collected by the Department of Housing and the Department Parks, Recreation, and Neighborhood Services could be attributable to the MS4. Some estimates suggest that the amount attributable to the MS4 could be up to 15%.	Based on the documented tonnage of 1,433 tons for the combined efforts of the Department of Housing and the Department of Parks, Recreation, and Neighborhood Services, the City estimates that 5% of this trash could be attributable to the MS4. Thus, the volume of trash estimated from these post MRP programs is 141,300 lbs or a 51% reduction from the total San José trash load. Two additional calculations are included here, the first based on the methodology in the MPR 2.0 Tentative Order (T.O.) dated May 11, 2015 and the second based on changes to the T.O. requested by the City. Please see C.10.d – Part C for further explanation of these calculations.	51% (15%) (30%)

C.10.d ► PART A - Trash Control Measure Implementation and Assessment (Jurisdictional-wide Actions)

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	Neighborhood Services (rangers), and Public Works (animal services) all contributed to the overall effort. Factors such as inclement weather or other hazardous conditions affected the cleanup schedule, but staff completed the overall abatement effort on December 20. This effort removed 618 tons of trash and debris, along with 315 shopping carts and 22 tires. This was included in the calculation. **Dominant Trash Sources and Types:** Pedestrian Litter, Vehicles, Illegal Dumping; All Trash Types			
Creek, Channel, Shoreline Cleanups (cont.)	**Control Measure Description**: The Watershed Protection Team has been instrumental in reducing the number of homeless encampments and removing 280 tons of trash out of local creeks and rivers in FY 14-15. Rangers have increased the patrolling of waterways to reduce illegal encampment activity and issued criminal citations to individuals for illegal activity that degrades waterways. Rangers and PRNS maintenance staff also conduct trash and encampment cleanups and supervise volunteer creek cleanup activity along City trails and waterways. This effort was included in the calculation. **Dominant Trash Sources and Types:** Pedestrian Litter, Vehicles, Illegal Dumping; All Trash Types			

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Creek, Channel, Shoreline Cleanups (cont.)	**Control Measure Description**: In 2011, as part of the CCHC Grant Project, the City partnered the non-profit DST to recruit and organize homeless individuals into teams to perform litter cleanup along Coyote Creek. DST works with homeless individuals to clean up trash and provide them with training and skills to move out of the creek encampments. In addition, through the CCHC Grant Project, staff coordinates volunteer cleanup days with local residents on Coyote Creek. In FY 14-15, DST removed 1,713 cubic yards of trash and debris, and CCHC neighborhood volunteers picked up 69 cubic yards of trash. These efforts were included in the calculation. **Dominant Trash Sources and Types:** Pedestrian Litter, Vehicles, Illegal Dumping; All Trash Types			
Creek, Channel, Shoreline Cleanups (cont.)	**Control Measure Description**: San José has 32 creek trash hot spots that are cleaned annually. The full schedule of hot spots cleanups conducted in 2014 by the City is included above in section C.10.b.iii. In calendar year 2014, 156 cubic yards of trash and debris were removed from creek hot spots. This effort was included in the calculation. **Dominant Trash Sources and Types:** Pedestrian Litter, Vehicles, Illegal Dumping; All Trash Types			

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Creek, Channel, Shoreline Cleanups (cont.)	**Control Measure Description**: The Special Park Use Unit continued the collaboration with ESD's Zero Waste Event Program to assist ESD with managing and tracking landfill diversion at special events in parks. The Special Park Use Unit has two sets of reusable public litter can covers that they install and remove at events in parks, when ESD is not able to provide the service. The Event Organizer is then responsible for placing temporary receptacles to collect trash, recyclables and sometimes compostable materials either through receptacles they provide or borrow from ESD (Eco-stations). In addition, the Special Park Use Unit requires that snow fencing be installed along the river landscaping if adjacent to a water body to prevent trash from flowing in to the waterways. The Parks Division staff installs and removes the snow fencing prior to and after these events. Finally, the event organizer is required to remove all litter/debris from park and trail premises during and immediately after the event. This was not included in the calculation. **Dominant Trash Sources and Types:** Pedestrian Litter, Vehicles, Illegal Dumping; All Trash Types			

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Creek, Channel, Shoreline Cleanups (cont.)	**Control Measure Description**: The City is a founding member of the Creek Connections Action Group (CCAG), a consortium of public agencies and non-profit organizations that organize the two largest annual volunteer creek/shoreline cleanups: California Coastal Cleanup Day and National River Cleanup Day. Staff continues to participate in the Creek Connections Action Group Planning Committee and supports the group with materials, labor, promotion of events, and participation as site coordinators on the California Coastal Cleanup Day and National River Cleanup Day events. This was not included in the calculation. **Dominant Trash Sources and Types:** Pedestrian Litter, Vehicles, Illegal Dumping; All Trash Types			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

Complete the following trash control measure implementation and assessment summary for each primary trash management area (TMA) identified in your Long-term Plan. Include the following information:

- Identify the total jurisdictional area and the % of that area that generated very high (VH), high (H), moderate (M), or low (L) levels of trash in 2009, as depicted on trash generation maps;
- Identify the dominant trash source(s) and dominant type(s) of trash addressed or to-be addressed in the TMA;
- Provide the area currently treated by full capture devices, the quantity and type of devices installed to-date, and the % and acres of jurisdictional area in very high (VH), high (H), moderate (M), and low (L) generation categories that are currently treated by full capture devices in the TMA;
- Summarize control measures other than full capture devices implemented to-date, distinguishing between implementation that began pre- and post-MRP effective date. If not implemented in the entire TMA, describe generation category targeted and % of TMA addressed;
- Provide the acres of jurisdictional area in very high (VH), high (H), moderate (M), and low (L) generation categories in areas associated with actions other than full capture devices in the TMA;
- Describe the methods used to evaluate the effectiveness of control measures other than full capture devices, and any assessment results to-date. If the method was not implemented in the entire TMA, describe generation category targeted and %of TMA addressed.
- Provide the acres in VH, H, M or L generation categories after accounting for reduction associated with control measures other than full capture devices;
- Provide the acres in VH, H, M or L generation categories after accounting for reductions associated with ALL control measures (i.e., full capture and other actions) implemented to-date in the TMA
- Provide an estimate of the % of trash reduced in the TMA as a result of ALL control measures implemented to-date in the TMA. using the following formula:

$$\%\ \text{Reduction} = 100\ [(12A_{VH(2009)} + 4A_{H(2009)} + A_{M(2009)}) - (12A_{VH} + 4A_{H} + A_{M})]/(12A_{VH2009} + 4A_{H2009} + A_{M2009})$$

where:

$A_{VH(2009)}$	=	total amount of the 2009 very high trash generation category in jurisdictional area
$A_{H(2009)}$	=	total amount of the 2009 high trash generation category in jurisdictional area
$A_{M(2009)}$	=	total amount of the 2009 moderate trash generation category in jurisdictional area
A_{VH}	=	total amount of very high trash generation category in jurisdictional area in the reporting year
A_{H}	=	total amount of high trash generation category in jurisdictional area in the reporting year
A_{M}	=	total amount of moderate trash generation category in jurisdictional area in the reporting year
12	=	Very High to Moderate weighing ratio
4	=	High to Moderate weighing ratio
100	=	fraction to percentage conversion factor

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C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
1	528	Pedestrian Litter, Vehicles, Recycling Scavenging	All Trash Types	Baseline Generation Areas (2009)	1	86	375	66
Full Capture Devices: Area Treated by Full Trash Capture Devices (Acres)		Quantity and Type of Full Trash Capture Devices		Area Treated by Full Capture Devices	1	19	22	0
41		This TMA has: 2 Connector Pipe Screens/Filters; 1 Continuous Deflective Separator.						
Actions other than Full Capture Devices: Summary Description of Other Actions Implemented in the TMA Since MRP Adoption				Area Not Treated by Full Capture Devices	1	67	354	66
The City supported the successful establishment of the Downtown San José Property Based Improvement District (PBID). The Downtown PBID, among its enhanced services, incorporates sidewalk sweeping, litter pickup, and maintenance of public area trash containers at least once per week in retail/wholesale and commercial areas.				Area after Accounting for Other Actions (based on assessment results)	5	70	291	122
Assessment Methods for Control Measures Other than Full Capture Devices								
To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal year 2014-15, the City of San José conducted 251 visual assessments at 195 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 212,806 linear feet of streets and sidewalks were assessed.								
Summary of Assessment Results								
In FY 14-15, a total of 32 assessments were performed at 24 sites in this TMA using the on-land visual assessment protocol. Approximately 27,300 linear feet (21%) of streets and sidewalks were assessed in this TMA. Only areas with M, H, or VH generation rates were assessed. For those areas assessed, 25% were L, 60% were M, 14% were H, and 1% were VH.								
Area After Taking into Account Full Capture Devices AND Other Actions					5	70	291	163
Estimated % Trash Reduction in this TMA					15%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
2	442	All Trash Sources	All Trash Types	Baseline Generation Areas (2009)	5	272	64	100

Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices					
	135	This TMA has: 4 Connector Pipe Screens/Filters; 1 Continuous Deflective Separator.	Area Treated by Full Capture Devices	1	117	15	3

Actions other than Full Capture Devices						
Summary Description of Other Actions Implemented in the TMA Since MRP Adoption	Area Not Treated by Full Capture Devices	4	155	49	98
Added 6.9 curb miles (CM) of parking signage for street sweeping and enforcement to the Virginia – Washington neighborhood. These enhancements are in TMA 2 and T.	Area after Accounting for Other Actions (based on assessment results)	1	105	102	99
Assessment Methods for Control Measures Other than Full Capture Devices					
To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal year 2014-15, the City of San José conducted 251 visual assessments at 195 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 212,806 linear feet of streets and sidewalks were assessed.					
Summary of Assessment Results					
In FY 14-15, a total of 24 assessments were performed at 16 sites in this TMA using the on-land visual assessment protocol. Approximately 18,700 linear feet (21%) of streets and sidewalks were assessed in this TMA. Only areas with M, H, or VH generation rates were assessed. For those areas assessed, 32% were L, 33% were M, 34% were H, and 0% were VH.					

Area After Taking into Account Full Capture Devices AND Other Actions	1	105	102	234
Estimated % Trash Reduction in this TMA	56%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
3	370	All Trash Sources	All Trash Types	Baseline Generation Areas (2009)	3	130	157	79
Full Capture Devices: Area Treated by Full Trash Capture Devices (Acres)		Quantity and Type of Full Trash Capture Devices		Area Treated by Full Capture Devices	0	62	7	2
72		This TMA is partially treated by devices within neighboring TMAs.						
Actions other than Full Capture Devices: Summary Description of Other Actions Implemented in the TMA Since MRP Adoption				Area Not Treated by Full Capture Devices	3	68	149	77
Actions are currently under development, but not yet implemented in this TMA.				Area after Accounting for Other Actions (based on assessment results)	3	68	149	77
Assessment Methods for Control Measures Other than Full Capture Devices								
To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal year 2014-15, the City of San José conducted 251 visual assessments at 195 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 212,806 linear feet of streets and sidewalks were assessed.								
Summary of Assessment Results								
No assessments were conducted in this TMA								
Area After Taking into Account Full Capture Devices AND Other Actions					3	68	149	149
Estimated % Trash Reduction in this TMA					36%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
4	547	All Trash Sources	All Trash Types	Baseline Generation Areas (2009)	5	176	273	93
Full Capture Devices: Area Treated by Full Trash Capture Devices (Acres)		Quantity and Type of Full Trash Capture Devices		Area Treated by Full Capture Devices	4	132	40	36
211		This TMA has: 1 Continuous Deflective Separator.						
Actions other than Full Capture Devices: Summary Description of Other Actions Implemented in the TMA Since MRP Adoption				Area Not Treated by Full Capture Devices	1	44	233	58
Addition of 14.4 CM of parking signage for street sweeping and enforcement to the Olinder neighborhood and 3 CM of parking signage for street sweeping and enforcement to the N 33rd neighborhood. In 2012, the Housing Department initiated the Place-Based Neighborhoods program which works to create clean, safe, and engaged neighborhoods in three areas of the City. The Code Enforcement Division of the City participates in blight reduction efforts as part of this program, and Downtown Streets Team volunteers clean up litter and dumping. One of these neighborhoods is within TMA 4.				Area after Accounting for Other Actions (based on assessment results)	1	44	233	58
Assessment Methods for Control Measures Other than Full Capture Devices								
To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal year 2014-15, the City of San José conducted 251 visual assessments at 195 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 212,806 linear feet of streets and sidewalks were assessed.								
Summary of Assessment Results								
No assessments were conducted in this TMA								
				Area After Taking into Account Full Capture Devices AND Other Actions	1	44	233	269
				Estimated % Trash Reduction in this TMA	59%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
5	249	All Trash Sources	All Trash Types	Baseline Generation Areas (2009)	0	145	67	38

Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices					
	76	This TMA is partially treated by devices within neighboring TMAs.	Area Treated by Full Capture Devices	0	29	35	11

Actions other than Full Capture Devices						
Summary Description of Other Actions Implemented in the TMA Since MRP Adoption	Area Not Treated by Full Capture Devices	0	115	31	26
Added 5.4 CM of parking signage for street sweeping and enforcement to Virginia – Spartan Keyes neighborhood.	Area after Accounting for Other Actions (based on assessment results)	0	115	31	26
Assessment Methods for Control Measures Other than Full Capture Devices					
To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal year 2014-15, the City of San José conducted 251 visual assessments at 195 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 212,806 linear feet of streets and sidewalks were assessed.					
Summary of Assessment Results					
In FY 14-15, a total of 9 assessments were performed at 8 sites in this TMA using the on-land visual assessment protocol. Approximately 10,100 linear feet (19%) of streets and sidewalks were assessed in this TMA. Only areas with M, H, or VH generation rates were assessed. For those areas assessed, 15% were L, 18% were M, 67% were H, and 0% were VH.					

Area After Taking into Account Full Capture Devices AND Other Actions	0	115	31	102
Estimated % Trash Reduction in this TMA	24%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
6	792	All Trash Sources	All Trash Types	Baseline Generation Areas (2009)	38	314	156	284
Full Capture Devices: Area Treated by Full Trash Capture Devices (Acres)		Quantity and Type of Full Trash Capture Devices		Area Treated by Full Capture Devices	0	11	37	0
48		This TMA has: 4 Connector Pipe Screens/Filters; 1 Continuous Deflective Separator.						
Actions other than Full Capture Devices: Summary Description of Other Actions Implemented in the TMA Since MRP Adoption				Area Not Treated by Full Capture Devices	38	303	119	284
Added 2.6 curb miles (CM) of parking signage for street sweeping and enforcement to the Malden neighborhood.				Area after Accounting for Other Actions (based on assessment results)	38	303	119	284
Assessment Methods for Control Measures Other than Full Capture Devices								
To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal year 2014-15, the City of San José conducted 251 visual assessments at 195 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 212,806 linear feet of streets and sidewalks were assessed.								
Summary of Assessment Results								
In FY 14-15, a total of 11 assessments were performed at 9 sites in this TMA using the on-land visual assessment protocol. Approximately 9,200 linear feet (5%) of streets and sidewalks were assessed in this TMA. Only areas with M, H, or VH generation rates were assessed. For those areas assessed, 38% were L, 16% were M, 41% were H, and 5% were VH.								
Area After Taking into Account Full Capture Devices AND Other Actions					38	303	119	332
Estimated % Trash Reduction in this TMA					4%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
7	387	All Trash Sources	All Trash Types	Baseline Generation Areas (2009)	3	154	198	32
Full Capture Devices: Area Treated by Full Trash Capture Devices (Acres)		Quantity and Type of Full Trash Capture Devices		Area Treated by Full Capture Devices	1	44	25	7
78		This TMA has: 1 Continuous Deflective Separator.						
Actions other than Full Capture Devices: Summary Description of Other Actions Implemented in the TMA Since MRP Adoption				Area Not Treated by Full Capture Devices	1	110	173	25
Added 3.9 CM of parking signage for street sweeping and enforcement to the Heller neighborhood. In 2012, the Housing Department initiated the Place-Based Neighborhoods program which works to create clean, safe, and engaged neighborhoods in three areas of the City. The Code Enforcement Division of the City participates in blight reduction efforts as part of this program, and Downtown Streets Team volunteers clean up litter and dumping. One of these neighborhoods is within TMA 7.				Area after Accounting for Other Actions (based on assessment results)	1	110	173	25
Assessment Methods for Control Measures Other than Full Capture Devices								
To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal year 2014-15, the City of San José conducted 251 visual assessments at 195 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 212,806 linear feet of streets and sidewalks were assessed.								
Summary of Assessment Results								
No assessments were conducted in this TMA								
Area After Taking into Account Full Capture Devices AND Other Actions					1	110	173	103
Estimated % Trash Reduction in this TMA					26%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
8	1,142	Pedestrian and Vehicle Litter, Inadequate Container Management	All Trash Types	Baseline Generation Areas (2009)	0	419	585	138
Full Capture Devices: Area Treated by Full Trash Capture Devices (Acres)		Quantity and Type of Full Trash Capture Devices		Area Treated by Full Capture Devices	0	6	14	0
20		This TMA has: 4 Connector Pipe Screens/Filters.						
Actions other than Full Capture Devices: Summary Description of Other Actions Implemented in the TMA Since MRP Adoption				Area Not Treated by Full Capture Devices	0	413	571	138
In 2012, the City initiated a new solid waste inspection program. The program tracking and educational materials are currently under development. The Inspectors have been targeting commercial areas whose garbage service has been cancelled to ensure refuse is not accumulating and alerting businesses to issues with the management of the debris bins and waste storage areas. Inspectors also report illegal dumping and other concerns observed while in the field. Installation of additional public litter cans. Locations were determined through comparison of trash generation rates and land use, as well as pedestrian and vehicle traffic.				Area after Accounting for Other Actions (based on assessment results)	23	256	578	264
Assessment Methods for Control Measures Other than Full Capture Devices								
To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal year 2014-15, the City of San José conducted 251 visual assessments at 195 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 212,806 linear feet of streets and sidewalks were assessed.								
Summary of Assessment Results								
In FY 14-15, a total of 23 assessments were performed at 23 sites in this TMA using the on-land visual assessment protocol. Approximately 24,000 linear feet (11%) of streets and sidewalks were assessed in this TMA. Only areas with M, H, or VH generation rates were assessed. For those areas assessed, 24% were L, 52% were M, 23% were H, and 2% were VH.								
				Area After Taking into Account Full Capture Devices AND Other Actions	23	256	578	284
				Estimated % Trash Reduction in this TMA	17%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
8 SR Pilot	99	Pedestrian and Vehicle Litter, Inadequate Container Management	All Trash Types	Baseline Generation Areas (2009)	11	87	0	1
Full Capture Devices: Area Treated by Full Trash Capture Devices (Acres)		Quantity and Type of Full Trash Capture Devices		Area Treated by Full Capture Devices	0	16	0	0
16		This TMA has: 4 Connector Pipe Screens/Filters.						
Actions other than Full Capture Devices: Summary Description of Other Actions Implemented in the TMA Since MRP Adoption				Area Not Treated by Full Capture Devices	11	71	0	1
The City is piloting a targeted education and enforcement campaign to work with neighborhood business associations to prevent and clean up trash and litter in the business districts. Currently, the City has contracted with Downtown Streets Team, who will help meet the project goal of no litter remaining for more than 24 hours. This pilot project, known as Clean Streets, will begin in FY 15-16. This TMA is also being evaluated for additional public litter cans.				Area after Accounting for Other Actions (based on assessment results)	11	71	0	1
Assessment Methods for Control Measures Other than Full Capture Devices								
To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal year 2014-15, the City of San José conducted 251 visual assessments at 195 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 212,806 linear feet of streets and sidewalks were assessed.								
Summary of Assessment Results								
In FY 14-15, a total of 13 assessments were performed at 7 sites in this TMA using the on-land visual assessment protocol. Approximately 7,500 linear feet (45%) of streets and sidewalks were assessed in this TMA. Only areas with M, H, or VH generation rates were assessed. For those areas assessed, 1% were L, 0% were M, 86% were H, and 13% were VH.								
Area After Taking into Account Full Capture Devices AND Other Actions					11	71	0	17
Estimated % Trash Reduction in this TMA					14%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
8 ST	160	Pedestrian and Vehicle Litter, Inadequate Container Management	All Trash Types	Baseline Generation Areas (2009)	0	43	104	14

Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices					
	0	There are no full capture devices installed in this TMA.	Area Treated by Full Capture Devices	0	0	0	0

Actions other than Full Capture Devices						
Summary Description of Other Actions Implemented in the TMA Since MRP Adoption	Area Not Treated by Full Capture Devices	0	43	104	14
Installation of additional public litter cans. Locations were determined through comparison of trash generation rates and land use, as well as pedestrian and vehicle traffic.	Area after Accounting for Other Actions (based on assessment results)	0	16	100	45
Assessment Methods for Control Measures Other than Full Capture Devices					
To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal year 2014-15, the City of San José conducted 251 visual assessments at 195 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 212,806 linear feet of streets and sidewalks were assessed.					
Summary of Assessment Results					
In FY 14-15, a total of 4 assessments were performed at 4 sites in this TMA using the on-land visual assessment protocol. Approximately 4,300 linear feet (18%) of streets and sidewalks were assessed in this TMA. Only areas with M, H, or VH generation rates were assessed. For those areas assessed, 28% were L, 62% were M, 10% were H, and 0% were VH.					

	VH	H	M	L
Area After Taking into Account Full Capture Devices AND Other Actions	0	16	100	45
Estimated % Trash Reduction in this TMA	40%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
8 W	100	Pedestrian and Vehicle Litter, Inadequate Container Management	All Trash Types	Baseline Generation Areas (2009)	0	37	60	3

Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices					
	32	This TMA is partially treated by devices within neighboring TMAs.	Area Treated by Full Capture Devices	0	23	10	0

Actions other than Full Capture Devices						
Summary Description of Other Actions Implemented in the TMA Since MRP Adoption	Area Not Treated by Full Capture Devices	0	14	50	3
Installation of additional public litter cans. Locations were determined through comparison of trash generation rates and land use, as well as pedestrian and vehicle traffic.	Area after Accounting for Other Actions (based on assessment results)	0	0	44	23
Assessment Methods for Control Measures Other than Full Capture Devices					
To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal year 2014-15, the City of San José conducted 251 visual assessments at 195 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 212,806 linear feet of streets and sidewalks were assessed.					
Summary of Assessment Results					
In FY 14-15, a total of 2 assessments were performed at 2 sites in this TMA using the on-land visual assessment protocol. Approximately 2,100 linear feet (17%) of streets and sidewalks were assessed in this TMA. Only areas with M, H, or VH generation rates were assessed. For those areas assessed, 35% were L, 65% were M, 0% were H, and 0% were VH.					

Area After Taking into Account Full Capture Devices AND Other Actions	0	0	44	56
Estimated % Trash Reduction in this TMA	79%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
9	464	All Trash Sources	All Trash Types	Baseline Generation Areas (2009)	0	119	238	106
Full Capture Devices: Area Treated by Full Trash Capture Devices (Acres)		Quantity and Type of Full Trash Capture Devices		Area Treated by Full Capture Devices	0	7	12	0
19		This TMA has: 10 Connector Pipe Screens/Filters.						
Actions other than Full Capture Devices: Summary Description of Other Actions Implemented in the TMA Since MRP Adoption				Area Not Treated by Full Capture Devices	0	112	226	106
The City is conducting a pilot project utilizing automatic retractable screens (ARS). This pilot includes approximately one hundred inlets located within TMA 9. The targeted neighborhood is adjacent to a large retail mall and has high and medium trash loading areas. Parking restrictions and enforcement are already in place for street sweeping throughout the proposed pilot area.				Area after Accounting for Other Actions (based on assessment results)	0	112	226	106
Assessment Methods for Control Measures Other than Full Capture Devices								
To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal year 2014-15, the City of San José conducted 251 visual assessments at 195 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 212,806 linear feet of streets and sidewalks were assessed.								
Summary of Assessment Results								
In FY 14-15, a total of 11 assessments were performed at 9 sites in this TMA using the on-land visual assessment protocol. Approximately 10,200 linear feet (8%) of streets and sidewalks were assessed in this TMA. Only areas with M, H, or VH generation rates were assessed. For those areas assessed, 24% were L, 51% were M, 25% were H, and 0% were VH.								
Area After Taking into Account Full Capture Devices AND Other Actions					0	112	226	126
Estimated % Trash Reduction in this TMA					6%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
10	1,084	All Trash Sources	All Trash Types	Baseline Generation Areas (2009)	1	223	505	354
Full Capture Devices: Area Treated by Full Trash Capture Devices (Acres)		Quantity and Type of Full Trash Capture Devices		Area Treated by Full Capture Devices	0	8	42	35
85		This TMA has: 17 Connector Pipe Screens/Filters.						
Actions other than Full Capture Devices: Summary Description of Other Actions Implemented in the TMA Since MRP Adoption				Area Not Treated by Full Capture Devices	1	215	463	320
Added 13.2 curb miles (CM) of parking signage for street sweeping and enforcement to the Lyndale neighborhood.				Area after Accounting for Other Actions (based on assessment results)	1	215	463	320
Assessment Methods for Control Measures Other than Full Capture Devices								
To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal year 2014-15, the City of San José conducted 251 visual assessments at 195 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 212,806 linear feet of streets and sidewalks were assessed.								
Summary of Assessment Results								
In FY 14-15, a total of 41 assessments were performed at 41 sites in this TMA using the on-land visual assessment protocol. Approximately 42,900 linear feet (13%) of streets and sidewalks were assessed in this TMA. Only areas with M, H, or VH generation rates were assessed. For those areas assessed, 32% were L, 46% were M, 22% were H, and 0% were VH.								
Area After Taking into Account Full Capture Devices AND Other Actions					1	215	463	404
Estimated % Trash Reduction in this TMA					5%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
11	532	All Trash Sources	All Trash Types	Baseline Generation Areas (2009)	0	166	254	112

Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices					
	5	This TMA has: 5 Connector Pipe Screens/Filters.	Area Treated by Full Capture Devices	0	4	1	0

Actions other than Full Capture Devices						
Summary Description of Other Actions Implemented in the TMA Since MRP Adoption	Area Not Treated by Full Capture Devices	0	162	254	112
Actions are currently under development, but not yet implemented in this TMA.	Area after Accounting for Other Actions (based on assessment results)	0	162	254	112
Assessment Methods for Control Measures Other than Full Capture Devices					
To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal year 2014-15, the City of San José conducted 251 visual assessments at 195 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 212,806 linear feet of streets and sidewalks were assessed.					
Summary of Assessment Results					
No assessments were conducted in this TMA					

Area After Taking into Account Full Capture Devices AND Other Actions	0	162	254	117
Estimated % Trash Reduction in this TMA	2%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
12	285	All Trash Sources	All Trash Types	Baseline Generation Areas (2009)	0	63	171	51

Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices					
	37	This TMA has: 1 Connector Pipe Screen/Filter.	Area Treated by Full Capture Devices	0	25	6	5

Actions other than Full Capture Devices						
Summary Description of Other Actions Implemented in the TMA Since MRP Adoption	Area Not Treated by Full Capture Devices	0	38	165	45
Addition of 2.1 CM of parking signage for street sweeping and enforcement to the Driftwood neighborhood.	Area after Accounting for Other Actions (based on assessment results)	0	38	165	45
Assessment Methods for Control Measures Other than Full Capture Devices					
To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal year 2014-15, the City of San José conducted 251 visual assessments at 195 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 212,806 linear feet of streets and sidewalks were assessed.					
Summary of Assessment Results					
No assessments were conducted in this TMA					

Area After Taking into Account Full Capture Devices AND Other Actions	0	38	165	82
Estimated % Trash Reduction in this TMA	25%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
13	349	All Trash Sources	All Trash Types	Baseline Generation Areas (2009)	0	35	134	179

Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices					
	0	There are no full capture devices installed in this TMA.	Area Treated by Full Capture Devices	0	0	0	0

Actions other than Full Capture Devices						
Summary Description of Other Actions Implemented in the TMA Since MRP Adoption	Area Not Treated by Full Capture Devices	0	35	134	179
Actions are currently under development, but not yet implemented in this TMA.	Area after Accounting for Other Actions (based on assessment results)	0	35	134	179
Assessment Methods for Control Measures Other than Full Capture Devices					
To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal year 2014-15, the City of San José conducted 251 visual assessments at 195 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 212,806 linear feet of streets and sidewalks were assessed.					
Summary of Assessment Results					
No assessments were conducted in this TMA					

Area After Taking into Account Full Capture Devices AND Other Actions	0	35	134	179
Estimated % Trash Reduction in this TMA	0%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
14	423	All Trash Sources	All Trash Types	Baseline Generation Areas (2009)	0	3	137	284

Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices					
	0	There are no full capture devices installed in this TMA.	Area Treated by Full Capture Devices	0	0	0	0

Actions other than Full Capture Devices						
Summary Description of Other Actions Implemented in the TMA Since MRP Adoption	Area Not Treated by Full Capture Devices	0	3	137	284
Actions are currently under development, but not yet implemented in this TMA.	Area after Accounting for Other Actions (based on assessment results)	0	3	137	284
Assessment Methods for Control Measures Other than Full Capture Devices					
To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal year 2014-15, the City of San José conducted 251 visual assessments at 195 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 212,806 linear feet of streets and sidewalks were assessed.					
Summary of Assessment Results					
No assessments were conducted in this TMA					

Area After Taking into Account Full Capture Devices AND Other Actions	0	3	137	284
Estimated % Trash Reduction in this TMA	0%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
A	5,051	All Trash Sources	All Trash Types	Baseline Generation Areas (2009)	0	4	1458	3589
Full Capture Devices: Area Treated by Full Trash Capture Devices (Acres)		Quantity and Type of Full Trash Capture Devices		Area Treated by Full Capture Devices	0	0	16	12
28		This TMA has: 4 Connector Pipe Screens/Filters; 1 Continuous Deflective Separator.						
Actions other than Full Capture Devices: Summary Description of Other Actions Implemented in the TMA Since MRP Adoption				Area Not Treated by Full Capture Devices	0	4	1442	3577
Actions are currently under development, but not yet implemented in this TMA.				Area after Accounting for Other Actions (based on assessment results)	0	4	1442	3577
Assessment Methods for Control Measures Other than Full Capture Devices								
To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal year 2014-15, the City of San José conducted 251 visual assessments at 195 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 212,806 linear feet of streets and sidewalks were assessed.								
Summary of Assessment Results								
No assessments were conducted in this TMA								
				Area After Taking into Account Full Capture Devices AND Other Actions	0	4	1442	3605
				Estimated % Trash Reduction in this TMA	1%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
B	3,248	All Trash Sources	All Trash Types	Baseline Generation Areas (2009)	0	5	2809	434
Full Capture Devices: Area Treated by Full Trash Capture Devices (Acres)		Quantity and Type of Full Trash Capture Devices		Area Treated by Full Capture Devices	0	0	68	1
69		This TMA has: 3 Connector Pipe Screens/Filters; 2 Continuous Deflective Separators.						
Actions other than Full Capture Devices: Summary Description of Other Actions Implemented in the TMA Since MRP Adoption				Area Not Treated by Full Capture Devices	0	5	2741	433
Actions are currently under development, but not yet implemented in this TMA.				Area after Accounting for Other Actions (based on assessment results)	0	5	2741	433
Assessment Methods for Control Measures Other than Full Capture Devices								
To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal year 2014-15, the City of San José conducted 251 visual assessments at 195 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 212,806 linear feet of streets and sidewalks were assessed.								
Summary of Assessment Results								
No assessments were conducted in this TMA								
				Area After Taking into Account Full Capture Devices AND Other Actions	0	5	2741	502
				Estimated % Trash Reduction in this TMA	2%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
C	334	All Trash Sources	All Trash Types	Baseline Generation Areas (2009)	0	1	34	299

Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices					
	0	There are no full capture devices installed in this TMA.	Area Treated by Full Capture Devices	0	0	0	0

Actions other than Full Capture Devices						
Summary Description of Other Actions Implemented in the TMA Since MRP Adoption	Area Not Treated by Full Capture Devices	0	1	34	299
Actions are currently under development, but not yet implemented in this TMA.	Area after Accounting for Other Actions (based on assessment results)	0	1	34	299
Assessment Methods for Control Measures Other than Full Capture Devices					
To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal year 2014-15, the City of San José conducted 251 visual assessments at 195 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 212,806 linear feet of streets and sidewalks were assessed.					
Summary of Assessment Results					
No assessments were conducted in this TMA					

Area After Taking into Account Full Capture Devices AND Other Actions	0	1	34	299
Estimated % Trash Reduction in this TMA	0%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
D	69	All Trash Sources	All Trash Types	Baseline Generation Areas (2009)	0	0	25	45

Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices					
	0	There are no full capture devices installed in this TMA.	Area Treated by Full Capture Devices	0	0	0	0

Actions other than Full Capture Devices						
Summary Description of Other Actions Implemented in the TMA Since MRP Adoption	Area Not Treated by Full Capture Devices	0	0	25	45
Actions are currently under development, but not yet implemented in this TMA.	Area after Accounting for Other Actions (based on assessment results)	0	0	25	45
Assessment Methods for Control Measures Other than Full Capture Devices					
To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal year 2014-15, the City of San José conducted 251 visual assessments at 195 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 212,806 linear feet of streets and sidewalks were assessed.					
Summary of Assessment Results					
No assessments were conducted in this TMA					

Area After Taking into Account Full Capture Devices AND Other Actions	0	0	25	45
Estimated % Trash Reduction in this TMA	0%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
E	331	All Trash Sources	All Trash Types	Baseline Generation Areas (2009)	0	156	50	125

Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices					
	0	This TMA is partially treated by devices within neighboring TMAs.	Area Treated by Full Capture Devices	0	0	0	0

Actions other than Full Capture Devices					
Summary Description of Other Actions Implemented in the TMA Since MRP Adoption	Area Not Treated by Full Capture Devices	0	156	50	125
Added 2.9 curb miles (CM) of parking signage for street sweeping and enforcement to the Princess Anne neighborhood.	Area after Accounting for Other Actions (based on assessment results)	0	156	50	125
Assessment Methods for Control Measures Other than Full Capture Devices					
To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal year 2014-15, the City of San José conducted 251 visual assessments at 195 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 212,806 linear feet of streets and sidewalks were assessed.					
Summary of Assessment Results					
No assessments were conducted in this TMA					

Area After Taking into Account Full Capture Devices AND Other Actions	0	156	50	125
Estimated % Trash Reduction in this TMA	0%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
F	149	All Trash Sources	All Trash Types	Baseline Generation Areas (2009)	0	10	42	98

Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices					
	0	This TMA is partially treated by devices within neighboring TMAs.	Area Treated by Full Capture Devices	0	0	0	0

Actions other than Full Capture Devices					
Summary Description of Other Actions Implemented in the TMA Since MRP Adoption	Area Not Treated by Full Capture Devices	0	10	42	98
Actions are currently under development, but not yet implemented in this TMA.	Area after Accounting for Other Actions (based on assessment results)	0	10	42	98
Assessment Methods for Control Measures Other than Full Capture Devices					
To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal year 2014-15, the City of San José conducted 251 visual assessments at 195 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 212,806 linear feet of streets and sidewalks were assessed.					
Summary of Assessment Results					
No assessments were conducted in this TMA					

Area After Taking into Account Full Capture Devices AND Other Actions	0	10	42	98
Estimated % Trash Reduction in this TMA	0%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
G	2,212	All Trash Sources	All Trash Types	Baseline Generation Areas (2009)	0	192	673	1347

Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices					
	2	This TMA has: 1 Connector Pipe Screen/Filter.	Area Treated by Full Capture Devices	0	0	2	0

Actions other than Full Capture Devices					
Summary Description of Other Actions Implemented in the TMA Since MRP Adoption	Area Not Treated by Full Capture Devices	0	192	671	1347
Added 2.0 curb miles (CM) of parking signage for street sweeping and enforcement to the Menker neighborhood.	Area after Accounting for Other Actions (based on assessment results)	0	192	671	1347
Assessment Methods for Control Measures Other than Full Capture Devices					
To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal year 2014-15, the City of San José conducted 251 visual assessments at 195 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 212,806 linear feet of streets and sidewalks were assessed.					
Summary of Assessment Results					
No assessments were conducted in this TMA					

Area After Taking into Account Full Capture Devices AND Other Actions	0	192	671	1349
Estimated % Trash Reduction in this TMA	0%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
H	191	All Trash Sources	All Trash Types	Baseline Generation Areas (2009)	0	3	143	45

Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices					
	2	This TMA has: 1 Connector Pipe Screen/Filter.	Area Treated by Full Capture Devices	0	0	2	0

Actions other than Full Capture Devices						
Summary Description of Other Actions Implemented in the TMA Since MRP Adoption	Area Not Treated by Full Capture Devices	0	3	142	45
Actions are currently under development, but not yet implemented in this TMA.	Area after Accounting for Other Actions (based on assessment results)	0	3	142	45
Assessment Methods for Control Measures Other than Full Capture Devices					
To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal year 2014-15, the City of San José conducted 251 visual assessments at 195 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 212,806 linear feet of streets and sidewalks were assessed.					
Summary of Assessment Results					
No assessments were conducted in this TMA					

Area After Taking into Account Full Capture Devices AND Other Actions	0	3	142	47
Estimated % Trash Reduction in this TMA	1%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
I	71	All Trash Sources	All Trash Types	Baseline Generation Areas (2009)	0	2	65	3

Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices					
	0	There are no full capture devices installed in this TMA.	Area Treated by Full Capture Devices	0	0	0	0

Actions other than Full Capture Devices					
Summary Description of Other Actions Implemented in the TMA Since MRP Adoption	Area Not Treated by Full Capture Devices	0	2	65	3
Actions are currently under development, but not yet implemented in this TMA.	Area after Accounting for Other Actions (based on assessment results)	0	2	65	3
Assessment Methods for Control Measures Other than Full Capture Devices					
To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal year 2014-15, the City of San José conducted 251 visual assessments at 195 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 212,806 linear feet of streets and sidewalks were assessed.					
Summary of Assessment Results					
No assessments were conducted in this TMA					

Area After Taking into Account Full Capture Devices AND Other Actions	0	2	65	3
Estimated % Trash Reduction in this TMA	0%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
J	114	All Trash Sources	All Trash Types	Baseline Generation Areas (2009)	0	0	96	18

Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices					
	0	There are no full capture devices installed in this TMA.	Area Treated by Full Capture Devices	0	0	0	0

Actions other than Full Capture Devices					
Summary Description of Other Actions Implemented in the TMA Since MRP Adoption	Area Not Treated by Full Capture Devices	0	0	96	18
Actions are currently under development, but not yet implemented in this TMA.	Area after Accounting for Other Actions (based on assessment results)	0	0	96	18
Assessment Methods for Control Measures Other than Full Capture Devices					
To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal year 2014-15, the City of San José conducted 251 visual assessments at 195 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 212,806 linear feet of streets and sidewalks were assessed.					
Summary of Assessment Results					
No assessments were conducted in this TMA					

Area After Taking into Account Full Capture Devices AND Other Actions	0	0	96	18
Estimated % Trash Reduction in this TMA	0%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
K	451	All Trash Sources	All Trash Types	Baseline Generation Areas (2009)	0	63	196	193

Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices					
	0	This TMA is partially treated by devices within neighboring TMAs.	Area Treated by Full Capture Devices	0	0	0	0

Actions other than Full Capture Devices					
Summary Description of Other Actions Implemented in the TMA Since MRP Adoption	Area Not Treated by Full Capture Devices	0	63	196	193
Added 1.3 curb miles (CM) of parking signage for street sweeping and enforcement to the Cherryview neighborhood.	Area after Accounting for Other Actions (based on assessment results)	0	63	196	193
Assessment Methods for Control Measures Other than Full Capture Devices					
To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal year 2014-15, the City of San José conducted 251 visual assessments at 195 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 212,806 linear feet of streets and sidewalks were assessed.					
Summary of Assessment Results					
No assessments were conducted in this TMA					

Area After Taking into Account Full Capture Devices AND Other Actions	0	63	196	193
Estimated % Trash Reduction in this TMA	0%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
L	105	All Trash Sources	All Trash Types	Baseline Generation Areas (2009)	0	0	46	59

Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices					
	0	There are no full capture devices installed in this TMA.	Area Treated by Full Capture Devices	0	0	0	0

Actions other than Full Capture Devices						
Summary Description of Other Actions Implemented in the TMA Since MRP Adoption	Area Not Treated by Full Capture Devices	0	0	46	59
Actions are currently under development, but not yet implemented in this TMA.	Area after Accounting for Other Actions (based on assessment results)	0	0	46	59
Assessment Methods for Control Measures Other than Full Capture Devices					
To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal year 2014-15, the City of San José conducted 251 visual assessments at 195 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 212,806 linear feet of streets and sidewalks were assessed.					
Summary of Assessment Results					
No assessments were conducted in this TMA					

Area After Taking into Account Full Capture Devices AND Other Actions	0	0	46	59
Estimated % Trash Reduction in this TMA	0%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
M	102	All Trash Sources	All Trash Types	Baseline Generation Areas (2009)	0	5	58	39

Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices					
	0	There are no full capture devices installed in this TMA.	Area Treated by Full Capture Devices	0	0	0	0

Actions other than Full Capture Devices						
Summary Description of Other Actions Implemented in the TMA Since MRP Adoption	Area Not Treated by Full Capture Devices	0	5	58	39
Actions are currently under development, but not yet implemented in this TMA.	Area after Accounting for Other Actions (based on assessment results)	0	5	58	39
Assessment Methods for Control Measures Other than Full Capture Devices					
To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal year 2014-15, the City of San José conducted 251 visual assessments at 195 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 212,806 linear feet of streets and sidewalks were assessed.					
Summary of Assessment Results					
No assessments were conducted in this TMA					

Area After Taking into Account Full Capture Devices AND Other Actions	0	5	58	39
Estimated % Trash Reduction in this TMA	0%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
N	283	All Trash Sources	All Trash Types	Baseline Generation Areas (2009)	0	0	61	222

Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices					
	0	There are no full capture devices installed in this TMA.	Area Treated by Full Capture Devices	0	0	0	0

Actions other than Full Capture Devices						
Summary Description of Other Actions Implemented in the TMA Since MRP Adoption	Area Not Treated by Full Capture Devices	0	0	61	222
Actions are currently under development, but not yet implemented in this TMA.	Area after Accounting for Other Actions (based on assessment results)	0	0	61	222
Assessment Methods for Control Measures Other than Full Capture Devices					
To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal year 2014-15, the City of San José conducted 251 visual assessments at 195 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 212,806 linear feet of streets and sidewalks were assessed.					
Summary of Assessment Results					
No assessments were conducted in this TMA					

Area After Taking into Account Full Capture Devices AND Other Actions	0	0	61	222
Estimated % Trash Reduction in this TMA	0%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
O	300	All Trash Sources	All Trash Types	Baseline Generation Areas (2009)	0	1	73	226

Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices					
	0	This TMA has: 1 Connector Pipe Screen/Filter.	Area Treated by Full Capture Devices	0	0	0	0

Actions other than Full Capture Devices						
Summary Description of Other Actions Implemented in the TMA Since MRP Adoption	Area Not Treated by Full Capture Devices	0	1	73	226
Actions are currently under development, but not yet implemented in this TMA.	Area after Accounting for Other Actions (based on assessment results)	0	1	73	226
Assessment Methods for Control Measures Other than Full Capture Devices					
To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal year 2014-15, the City of San José conducted 251 visual assessments at 195 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 212,806 linear feet of streets and sidewalks were assessed.					
Summary of Assessment Results					
No assessments were conducted in this TMA					

Area After Taking into Account Full Capture Devices AND Other Actions	0	1	73	226
Estimated % Trash Reduction in this TMA	0%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
P	400	All Trash Sources	All Trash Types	Baseline Generation Areas (2009)	0	0	40	361
Full Capture Devices: Area Treated by Full Trash Capture Devices (Acres)		Quantity and Type of Full Trash Capture Devices		Area Treated by Full Capture Devices	0	0	1	0
1		This TMA has: 1 Connector Pipe Screen/Filter.						
Actions other than Full Capture Devices: Summary Description of Other Actions Implemented in the TMA Since MRP Adoption				Area Not Treated by Full Capture Devices	0	0	39	361
Actions are currently under development, but not yet implemented in this TMA.				Area after Accounting for Other Actions (based on assessment results)	0	0	39	361
Assessment Methods for Control Measures Other than Full Capture Devices								
To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal year 2014-15, the City of San José conducted 251 visual assessments at 195 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 212,806 linear feet of streets and sidewalks were assessed.								
Summary of Assessment Results								
No assessments were conducted in this TMA								
Area After Taking into Account Full Capture Devices AND Other Actions					0	0	39	361
Estimated % Trash Reduction in this TMA					2%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
Q	544	All Trash Sources	All Trash Types	Baseline Generation Areas (2009)	0	85	170	289

Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices					
	0	There are no full capture devices installed in this TMA.	Area Treated by Full Capture Devices	0	0	0	0

Actions other than Full Capture Devices						
Summary Description of Other Actions Implemented in the TMA Since MRP Adoption	Area Not Treated by Full Capture Devices	0	85	170	289
Actions are currently under development, but not yet implemented in this TMA.	Area after Accounting for Other Actions (based on assessment results)	0	85	170	289
Assessment Methods for Control Measures Other than Full Capture Devices					
To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal year 2014-15, the City of San José conducted 251 visual assessments at 195 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 212,806 linear feet of streets and sidewalks were assessed.					
Summary of Assessment Results					
No assessments were conducted in this TMA					

Area After Taking into Account Full Capture Devices AND Other Actions	0	85	170	289
Estimated % Trash Reduction in this TMA	0%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
R	156	All Trash Sources	All Trash Types	Baseline Generation Areas (2009)	24	43	86	3

Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices					
	0	There are no full capture devices installed in this TMA.	Area Treated by Full Capture Devices	0	0	0	0

Actions other than Full Capture Devices						
Summary Description of Other Actions Implemented in the TMA Since MRP Adoption	Area Not Treated by Full Capture Devices	24	43	86	3
Actions are currently under development, but not yet implemented in this TMA.	Area after Accounting for Other Actions (based on assessment results)	24	43	86	3
Assessment Methods for Control Measures Other than Full Capture Devices					
To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal year 2014-15, the City of San José conducted 251 visual assessments at 195 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 212,806 linear feet of streets and sidewalks were assessed.					
Summary of Assessment Results					
No assessments were conducted in this TMA					

Area After Taking into Account Full Capture Devices AND Other Actions	24	43	86	3
Estimated % Trash Reduction in this TMA	0%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
S	217	All Trash Sources	All Trash Types	Baseline Generation Areas (2009)	0	47	145	25

Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices					
	0	There are no full capture devices installed in this TMA.	Area Treated by Full Capture Devices	0	0	0	0

Actions other than Full Capture Devices					
Summary Description of Other Actions Implemented in the TMA Since MRP Adoption	Area Not Treated by Full Capture Devices	0	47	145	25
Actions are currently under development, but not yet implemented in this TMA.	Area after Accounting for Other Actions (based on assessment results)	0	47	145	25
Assessment Methods for Control Measures Other than Full Capture Devices					
To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal year 2014-15, the City of San José conducted 251 visual assessments at 195 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 212,806 linear feet of streets and sidewalks were assessed.					
Summary of Assessment Results					
No assessments were conducted in this TMA					

Area After Taking into Account Full Capture Devices AND Other Actions	0	47	145	25
Estimated % Trash Reduction in this TMA	0%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
T	2,220	All Trash Sources	All Trash Types	Baseline Generation Areas (2009)	129	561	896	635

Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices					
	198	This TMA has: 3 Connector Pipe Screens/Filters; 1 Continuous Deflective Separator.	Area Treated by Full Capture Devices	0	10	130	57

Actions other than Full Capture Devices						
Summary Description of Other Actions Implemented in the TMA Since MRP Adoption	Area Not Treated by Full Capture Devices	129	551	766	578
Actions are currently under development, but not yet implemented in this TMA.	Area after Accounting for Other Actions (based on assessment results)	129	551	766	578
Assessment Methods for Control Measures Other than Full Capture Devices					
To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal year 2014-15, the City of San José conducted 251 visual assessments at 195 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 212,806 linear feet of streets and sidewalks were assessed.					
Summary of Assessment Results					
In FY 14-15, a total of 26 assessments were performed at 25 sites in this TMA using the on-land visual assessment protocol. Approximately 26,700 linear feet (7%) of streets and sidewalks were assessed in this TMA. Only areas with M, H, or VH generation rates were assessed. For those areas assessed, 29% were L, 38% were M, 27% were H, and 6% were VH.					

Area After Taking into Account Full Capture Devices AND Other Actions	129	551	766	775
Estimated % Trash Reduction in this TMA	4%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
U	73	All Trash Sources	All Trash Types	Baseline Generation Areas (2009)	0	0	16	57

Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices					
	0	There are no full capture devices installed in this TMA.	Area Treated by Full Capture Devices	0	0	0	0

Actions other than Full Capture Devices						
Summary Description of Other Actions Implemented in the TMA Since MRP Adoption	Area Not Treated by Full Capture Devices	0	0	16	57
Added 6.4 curb miles (CM) of parking signage for street sweeping and enforcement to the Fairfax neighborhood.	Area after Accounting for Other Actions (based on assessment results)	0	0	16	57
Assessment Methods for Control Measures Other than Full Capture Devices					
To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal year 2014-15, the City of San José conducted 251 visual assessments at 195 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 212,806 linear feet of streets and sidewalks were assessed.					
Summary of Assessment Results					
No assessments were conducted in this TMA					

Area After Taking into Account Full Capture Devices AND Other Actions	0	0	16	57
Estimated % Trash Reduction in this TMA	0%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
V	147	All Trash Sources	All Trash Types	Baseline Generation Areas (2009)	0	0	147	0

Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices					
	0	There are no full capture devices installed in this TMA.	Area Treated by Full Capture Devices	0	0	0	0

Actions other than Full Capture Devices					
Summary Description of Other Actions Implemented in the TMA Since MRP Adoption	Area Not Treated by Full Capture Devices	0	0	147	0
Actions are currently under development, but not yet implemented in this TMA.	Area after Accounting for Other Actions (based on assessment results)	0	0	147	0
Assessment Methods for Control Measures Other than Full Capture Devices					
To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal year 2014-15, the City of San José conducted 251 visual assessments at 195 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 212,806 linear feet of streets and sidewalks were assessed.					
Summary of Assessment Results					
No assessments were conducted in this TMA					

Area After Taking into Account Full Capture Devices AND Other Actions	0	0	147	0
Estimated % Trash Reduction in this TMA	0%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
W	1,316	All Trash Sources	All Trash Types	Baseline Generation Areas (2009)	0	35	727	554
Full Capture Devices: Area Treated by Full Trash Capture Devices (Acres)		Quantity and Type of Full Trash Capture Devices		Area Treated by Full Capture Devices	0	0	0	0
0		There are no full capture devices installed in this TMA.						
Actions other than Full Capture Devices: Summary Description of Other Actions Implemented in the TMA Since MRP Adoption				Area Not Treated by Full Capture Devices	0	35	727	554
Actions are currently under development, but not yet implemented in this TMA.				Area after Accounting for Other Actions (based on assessment results)	0	35	727	554
Assessment Methods for Control Measures Other than Full Capture Devices								
To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal year 2014-15, the City of San José conducted 251 visual assessments at 195 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 212,806 linear feet of streets and sidewalks were assessed.								
Summary of Assessment Results								
No assessments were conducted in this TMA								
Area After Taking into Account Full Capture Devices AND Other Actions					0	35	727	554
Estimated % Trash Reduction in this TMA					0%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
X	934	All Trash Sources	All Trash Types	Baseline Generation Areas (2009)	0	2	802	129

Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices					
	0	There are no full capture devices installed in this TMA.	Area Treated by Full Capture Devices	0	0	0	0

Actions other than Full Capture Devices					
Summary Description of Other Actions Implemented in the TMA Since MRP Adoption	Area Not Treated by Full Capture Devices	0	2	802	129
Actions are currently under development, but not yet implemented in this TMA.	Area after Accounting for Other Actions (based on assessment results)	0	2	802	129
Assessment Methods for Control Measures Other than Full Capture Devices					
To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal year 2014-15, the City of San José conducted 251 visual assessments at 195 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 212,806 linear feet of streets and sidewalks were assessed.					
Summary of Assessment Results					
No assessments were conducted in this TMA					

Area After Taking into Account Full Capture Devices AND Other Actions	0	2	802	129
Estimated % Trash Reduction in this TMA	0%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
Y	1,089	All Trash Sources	All Trash Types	Baseline Generation Areas (2009)	0	17	654	418

Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices					
	0	There are no full capture devices installed in this TMA.	Area Treated by Full Capture Devices	0	0	0	0

Actions other than Full Capture Devices						
Summary Description of Other Actions Implemented in the TMA Since MRP Adoption	Area Not Treated by Full Capture Devices	0	17	654	418
Actions are currently under development, but not yet implemented in this TMA.	Area after Accounting for Other Actions (based on assessment results)	0	17	654	418
Assessment Methods for Control Measures Other than Full Capture Devices					
To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal year 2014-15, the City of San José conducted 251 visual assessments at 195 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 212,806 linear feet of streets and sidewalks were assessed.					
Summary of Assessment Results					
No assessments were conducted in this TMA					

Area After Taking into Account Full Capture Devices AND Other Actions	0	17	654	418
Estimated % Trash Reduction in this TMA	0%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
Z	1,155	All Trash Sources	All Trash Types	Baseline Generation Areas (2009)	0	37	988	131

Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices					
	1	This TMA has: 1 Connector Pipe Screen/Filter.	Area Treated by Full Capture Devices	0	0	1	0

Actions other than Full Capture Devices						
Summary Description of Other Actions Implemented in the TMA Since MRP Adoption	Area Not Treated by Full Capture Devices	0	37	987	131
Actions are currently under development, but not yet implemented in this TMA.	Area after Accounting for Other Actions (based on assessment results)	0	37	987	131
Assessment Methods for Control Measures Other than Full Capture Devices					
To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal year 2014-15, the City of San José conducted 251 visual assessments at 195 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 212,806 linear feet of streets and sidewalks were assessed.					
Summary of Assessment Results					
No assessments were conducted in this TMA					

Area After Taking into Account Full Capture Devices AND Other Actions	0	37	987	131
Estimated % Trash Reduction in this TMA	0%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
AA	615	All Trash Sources	All Trash Types	Baseline Generation Areas (2009)	0	93	407	115
Full Capture Devices: Area Treated by Full Trash Capture Devices (Acres)		Quantity and Type of Full Trash Capture Devices		Area Treated by Full Capture Devices	0	0	12	2
14		This TMA has: 18 Connector Pipe Screens/Filters.						
Actions other than Full Capture Devices: Summary Description of Other Actions Implemented in the TMA Since MRP Adoption				Area Not Treated by Full Capture Devices	0	93	395	113
Actions are currently under development, but not yet implemented in this TMA.				Area after Accounting for Other Actions (based on assessment results)	0	93	395	113
Assessment Methods for Control Measures Other than Full Capture Devices								
To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal year 2014-15, the City of San José conducted 251 visual assessments at 195 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 212,806 linear feet of streets and sidewalks were assessed.								
Summary of Assessment Results								
No assessments were conducted in this TMA								
				Area After Taking into Account Full Capture Devices AND Other Actions	0	93	395	127
				Estimated % Trash Reduction in this TMA	1%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
AB	625	All Trash Sources	All Trash Types	Baseline Generation Areas (2009)	0	69	365	192

Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices					
	34	This TMA has: 20 Connector Pipe Screens/Filters.	Area Treated by Full Capture Devices	0	1	29	4

Actions other than Full Capture Devices						
Summary Description of Other Actions Implemented in the TMA Since MRP Adoption	Area Not Treated by Full Capture Devices	0	68	336	188
Added 9.6 curb miles (CM) of parking signage for street sweeping and enforcement to the Mt. Pleasant/ Marten North neighborhood.	Area after Accounting for Other Actions (based on assessment results)	0	68	336	188
Assessment Methods for Control Measures Other than Full Capture Devices					
To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal year 2014-15, the City of San José conducted 251 visual assessments at 195 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 212,806 linear feet of streets and sidewalks were assessed.					
Summary of Assessment Results					
No assessments were conducted in this TMA					

Area After Taking into Account Full Capture Devices AND Other Actions	0	68	336	221
Estimated % Trash Reduction in this TMA	5%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
AC	302	All Trash Sources	All Trash Types	Baseline Generation Areas (2009)	0	132	141	29

Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices					
	0	There are no full capture devices installed in this TMA.	Area Treated by Full Capture Devices	0	0	0	0

Actions other than Full Capture Devices						
Summary Description of Other Actions Implemented in the TMA Since MRP Adoption	Area Not Treated by Full Capture Devices	0	132	141	29
Actions are currently under development, but not yet implemented in this TMA.	Area after Accounting for Other Actions (based on assessment results)	0	132	141	29
Assessment Methods for Control Measures Other than Full Capture Devices					
To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal year 2014-15, the City of San José conducted 251 visual assessments at 195 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 212,806 linear feet of streets and sidewalks were assessed.					
Summary of Assessment Results					
No assessments were conducted in this TMA					

Area After Taking into Account Full Capture Devices AND Other Actions	0	132	141	29
Estimated % Trash Reduction in this TMA	0%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
AD	427	All Trash Sources	All Trash Types	Baseline Generation Areas (2009)	0	0	99	328

Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices					
	0	There are no full capture devices installed in this TMA.	Area Treated by Full Capture Devices	0	0	0	0

Actions other than Full Capture Devices						
Summary Description of Other Actions Implemented in the TMA Since MRP Adoption	Area Not Treated by Full Capture Devices	0	0	99	328
Actions are currently under development, but not yet implemented in this TMA.	Area after Accounting for Other Actions (based on assessment results)	0	0	99	328
Assessment Methods for Control Measures Other than Full Capture Devices					
To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal year 2014-15, the City of San José conducted 251 visual assessments at 195 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 212,806 linear feet of streets and sidewalks were assessed.					
Summary of Assessment Results					
No assessments were conducted in this TMA					

Area After Taking into Account Full Capture Devices AND Other Actions	0	0	99	328
Estimated % Trash Reduction in this TMA	0%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
AE	3,750	All Trash Sources	All Trash Types	Baseline Generation Areas (2009)	4	1075	1610	1061
Full Capture Devices: Area Treated by Full Trash Capture Devices (Acres)		Quantity and Type of Full Trash Capture Devices		Area Treated by Full Capture Devices	2	64	106	1
174		This TMA has: 25 Connector Pipe Screens/Filters.						
Actions other than Full Capture Devices: Summary Description of Other Actions Implemented in the TMA Since MRP Adoption				Area Not Treated by Full Capture Devices	2	1010	1503	1060
Installation of additional public litter cans. Locations were determined through comparison of trash generation rates and land use, as well as pedestrian and vehicle traffic.				Area after Accounting for Other Actions (based on assessment results)	2	1010	1503	1060
Assessment Methods for Control Measures Other than Full Capture Devices								
To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal year 2014-15, the City of San José conducted 251 visual assessments at 195 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 212,806 linear feet of streets and sidewalks were assessed.								
Summary of Assessment Results								
No assessments were conducted in this TMA								
Area After Taking into Account Full Capture Devices AND Other Actions					2	1010	1503	1234
Estimated % Trash Reduction in this TMA					6%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
AF	382	All Trash Sources	All Trash Types	Baseline Generation Areas (2009)	0	1	238	143

Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices					
	0	There are no full capture devices installed in this TMA.	Area Treated by Full Capture Devices	0	0	0	0

Actions other than Full Capture Devices						
Summary Description of Other Actions Implemented in the TMA Since MRP Adoption	Area Not Treated by Full Capture Devices	0	1	238	143
Actions are currently under development, but not yet implemented in this TMA.	Area after Accounting for Other Actions (based on assessment results)	0	1	238	143
Assessment Methods for Control Measures Other than Full Capture Devices					
To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal year 2014-15, the City of San José conducted 251 visual assessments at 195 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 212,806 linear feet of streets and sidewalks were assessed.					
Summary of Assessment Results					
No assessments were conducted in this TMA					

Area After Taking into Account Full Capture Devices AND Other Actions	0	1	238	143
Estimated % Trash Reduction in this TMA	0%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
AG	66,134	All Trash Sources	All Trash Types	Baseline Generation Areas (2009)	0	48	882	65204
Full Capture Devices: Area Treated by Full Trash Capture Devices (Acres)		Quantity and Type of Full Trash Capture Devices		Area Treated by Full Capture Devices	0	1	2	44
47		This TMA has: 16 Connector Pipe Screens/Filters.						
Actions other than Full Capture Devices: Summary Description of Other Actions Implemented in the TMA Since MRP Adoption				Area Not Treated by Full Capture Devices	0	48	880	65160
Added 2.0 curb miles (CM) of parking signage for street sweeping and enforcement to the Arpeggio neighborhood.				Area after Accounting for Other Actions (based on assessment results)	0	48	880	65160
Assessment Methods for Control Measures Other than Full Capture Devices								
To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal year 2014-15, the City of San José conducted 251 visual assessments at 195 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 212,806 linear feet of streets and sidewalks were assessed.								
Summary of Assessment Results								
No assessments were conducted in this TMA								
				Area After Taking into Account Full Capture Devices AND Other Actions	0	48	880	65207
				Estimated % Trash Reduction in this TMA	0%			

C.10.d ► PART C – Estimated Overall Trash Load Reduction

For Population-based Permittees, provide an estimate of the overall trash reduction percentage achieved to-date within the jurisdictional area of your municipality that generates problematic trash levels (i.e., Very High, High or Moderate trash generation). Base the estimate on the information presented in C.10.d – Parts A and B and receiving water cleanups not reported in C.10.b.iii.

Discussion of Trash Reduction Estimate (including Receiving Water Cleanups):

Based on the methodology included in the Annual Reporting format, 77% of the trash in the City's MS4 was removed in FY 14-15. Extensive post-MRP Creek/Shoreline Cleanup programs (described in section C.10.b.iii) are responsible for reducing trash by 51%. The City estimates that 5% of the total documented volume of trash (approximately 3,000,000 gallons) that was removed from San José creeks and shoreline in FY 14-15 is attributable to the MS4.

Two additional calculations are included here, the first based on the methodology in the MPR 2.0 Tentative Order (T.O.) dated May 11, 2015, and the second based on changes to the T.O. requested by the City. Calculating the percent reduction using the proposed methodology in the T.O., which limits the amount of offset credit agencies can claim from creek and shoreline cleanups and direct discharge cleanups, the trash removal resulting from these post-MRP programs would be 15%. Additionally, the T.O. methodology does not include credit for public outreach and sets 5% as the maximum offset for source control actions, yielding a total of 30%.

The City contends that the T.O. significantly undervalues the City's efforts to implement these priority community-serving programs and similarly overlooks the significant water quality benefits that the City has observed due to these actions. The City has provided oral and written comments on the T.O. requesting that the Water Board increase the proposed limits on trash reduction offsets to 10% for Creek and Shoreline Cleanups, 25% for Direct Discharge Cleanups, and at least 15% for source control. Calculations based on the City's requests would yield a trash load reduction of 54%.

	Current	Tentative Order	City Proposed
Estimated % Trash Reduction due to Jurisdictional-wide Actions (as Reported in C.10.d – Part A)	16%	5%	14%
Estimated % Trash Reduction in All TMAs due to Trash Full Capture Devices (as Reported in C.10.d. – Part B)	8%*	8%*	8%*
Estimated % Trash Reduction in all TMAs due to Control Measures Other than Trash Full Capture Devices in All TMAs) (as Reported in C.10.d. – Part B)	2%	2%	2%
SubTotal for Above Actions	26%	15%	24%
Estimated % Trash Reduction due to Receiving Water Cleanups (All TMAs)	51%	15%	30%
Total Estimated % Trash Reduction FY 14-15	77%	30%	54%

*Additional 24% via Planned Full Capture

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Section 11 - Provision C.11 Mercury Controls

C.11.a.i ►Mercury Recycling Efforts

List below or attach lists of efforts to promote, facilitate, and/or participate in collection and recycling of mercury containing devices and equipment at the consumer level (e.g., thermometers, thermostats, switches, bulbs).

The City continues to collect and dispose of batteries and mercury-containing lamps with the goal of reducing the potential for mercury releases from City operations. During FY 14-15, the City recycled over 18,000 pounds of mercury-containing lamps through its recycling program. In addition to activities meant to prevent mercury from contaminating stormwater runoff, the City engaged in residential efforts to prevent mercury from entering the storm and sanitary sewer systems.

The Program's Watershed Watch Campaign conducts advertising to promote proper disposal of fluorescent lamps and other household hazardous waste. The fluorescent lamp disposal locations and thermometer take-back events are promoted on the Watershed Watch website. Additionally, the City of San José promotes proper disposal of mercury-containing items on its website at www.sjenvironment.org and at outreach events. In 2014, the City initiated a partnership with the Almaden Quicksilver Mining Museum (AQMM) to communicate to visitors the importance of proper disposal of mercury-containing devices and distribute mercury disposal and HHW brochures. The museum was visited by 918 third and fourth grade students from 13 local schools in FY 14-15, in addition to the general public.

In FY 14-15, the County Department of Environmental Health hosted 4 temporary and 116 permanent household hazardous waste events for households and conditionally exempt, small quantity generators (small businesses). The County also held similar events in other County venues, available to all County residents, including San José. This service allows residents and small businesses in the County to properly dispose of their hazardous wastes, including mercury-containing products. Small businesses served, include local government agencies and various nonprofit groups. In May 2014, the San José Environmental Innovation Center (EIC) opened. The EIC is a City-owned facility providing a permanent San José location for the Santa Clara County Household Hazardous Waste (HHW) program. San José and countywide residents now have a convenient new facility to make free appointment-based drop offs of household hazardous waste. The County began operation in September 2014. Additional information is available here: http://www.sanjoseca.gov/index.aspx?nid=4022.

C.11.a.ii ►Mercury Collection

Provide an estimate of the mass of mercury collected through these efforts, or provide a reference to a report containing this estimate.

Please refer to the FY 14-15 Program Annual Report for an estimate of the mass of mercury collected through collection and recycling efforts in the Program area.

C.11.b ►Monitor Methylmercury
C.11.c ►Pilot Projects to Investigate and Abate Mercury Sources in Drainages
C.11.d ►Pilot Projects to Evaluate and Enhance Municipal Sediment Removal and Management Practices
C.11.e ►Conduct Pilot Projects to Evaluate On-Site Stormwater Treatment via Retrofit
C.11.f ►Diversion of Dry Weather and First Flush Flows to POTWs
C.11.g ►Monitor Stormwater Mercury Pollutant Loads and Loads Reduced
C.11.h ►Fate and Transport Study of Mercury In Urban Runoff
C.11.i ►Development of a Risk Reduction Program Implemented Throughout the Region
C.11.j ►Develop Allocation Sharing Scheme with Caltrans

State below if information is reported in a separate regional report. Municipalities that participate directly in regional activities to can provide descriptions below.

Summary:

The City is a direct, active participant in regional efforts to understand and control stormwater inputs of both mercury and PCBs to the Bay. The City participates on the BASMAA Monitoring and Pollutants of Concern Committee and Clean Watersheds for a Clean Bay (CW4CB) workgroups. The CW4CB project is funded largely by an U.S. Environmental Protection Agency (EPA) Water Quality Improvement Fund Grant to implement multiple provisions under C.11 and C.12, such as on-land investigations and abatement, enhanced sediment management, and evaluation of on-site stormwater treatment via retrofit. Many of the efforts under CW4CB are occurring within San José. Businesses in the Leo Avenue drainage area were included in a sediment source ID project, and a hydrodynamic separator installed mainly to capture trash was tested for its performance for capturing mercury and PCB-containing sediment. In addition, the City participated in a region-wide study of the effectiveness of enhanced street sweeping for the control of PCBs and mercury. This year, City staff also reviewed existing and historical land use characteristics to help identify areas with higher opportunity for capturing these pollutants, and facilitated sampling to test assumptions. A summary of Program and regional accomplishments for these sub-provisions are included within the C.11 Mercury Controls section of the Program's FY 14-15 Annual Report, Integrated Monitoring Report.

Section 12 - Provision C.12 PCBs Controls

C.12.a.ii,iii ►Ongoing Training

(For FY 10-11 Annual Report and Each Annual Report Thereafter) List below or attach description of ongoing training development and inspections for PCB identification, including documentation and referral to appropriate regulatory agencies (e.g. county health departments, Department of Toxic Substances Control, California Department of Public Health, and the Water Board) as necessary.

Description:

Inspection staff is trained to identify potential sources of mercury and PCBs during normal industrial inspections. This year, training was provided at the annual SCVURPPP Inspector's Roundtable training on May 20, 2015. No likely PCB sources were identified during inspections in FY 14-15. See the Program's FY 14-15 Annual Report for a description of training provided at the program and/or regional level.

C.12.b ►Conduct Pilot Projects to Evaluate Managing PCB-Containing Materials and Wastes during Building Demolition and Renovation Activities
C.12.c ►Pilot Projects to Investigate and Abate On-land Locations with Elevated PCB Concentrations
C.12.d ►Conduct Pilot Projects to Evaluate and Enhance Municipal Sediment Removal and Management Practices
C.12.e ►Conduct Pilot Projects to Evaluate On-Site Stormwater Treatment via Retrofit
C.12.f ►Diversion of Dry Weather and First Flush Flows to POTWs
C.12.g ►Monitor Stormwater PCB Pollutant Loads and Loads Reduced
C.12.h ►Fate and Transport Study of PCBs In Urban Runoff
C.12.i ►Development of a Risk Reduction Program Implemented Throughout the Region

State below if information is reported in a separate regional report. Municipalities that participate directly in regional activities to can provide descriptions below.

Summary:

The City is a direct, active participant in regional efforts to understand and control stormwater inputs of both mercury and PCBs to the Bay. The City participates on the BASMAA Monitoring and Pollutants of Concern Committee and Clean Watersheds for a Clean Bay (CW4CB) workgroups. The CW4CB project is funded largely by an U.S. Environmental Protection Agency (EPA) Water Quality Improvement Fund Grant to implement multiple provisions under C.11 and C.12, such as on-land investigations and abatement, enhanced sediment management, and evaluation of on-site stormwater treatment via retrofit. Many of the efforts under CW4CB are occurring within San José. Businesses in the Leo Avenue drainage area were included in a sediment source ID project, and a hydrodynamic separator installed mainly to capture trash was tested for its performance for capturing mercury and PCB-containing sediment. In addition, the City participated in a region-wide study of the effectiveness of enhanced street sweeping for the control of PCBs and mercury. This year, City staff also reviewed existing and historical land use characteristics to help identify areas with higher opportunity for capturing these pollutants, and facilitated sampling to test assumptions. A summary of Program and regional accomplishments for these sub-provisions is included within the C.12 PCB Controls section of the Program's FY 14-15 Annual Report, Integrated Monitoring Report.

Section 13 - Provision C.13 Copper Controls

C.13.a.iii.(2) ►Training, Permitting and Enforcement Activities

(FY 11-12 Annual Report and each Annual Report thereafter) Provide summaries of activities implemented to manage waste generated from cleaning and treating of copper architectural features, including copper roofs, during construction and post-construction including. :

- Development of BMPs on how to manage the water during and post construction
- Requiring the use of appropriate BMPs when issuing building permits
- Educating installers and operators on appropriate BMPs
- Enforcement actions taken again noncompliance

San José has information online for property owners on requirements and BMPs related to discharge of water used in the installation, cleaning, treating or washing of architectural copper (http://stormwater.sanjoseca.gov/planning/stormwater//documents/CuroofBMPs_final2.pdf). Additionally, in FY 12-13 the City modified Title 17 (Buildings and Construction – Title 17.72.530) of the Municipal Code to require all new single-family homes including those with architectural copper to direct all roof runoff to landscaped areas unless technically infeasible.

C.13.d.iii ►Industrial Sources Copper Reduction Results

Based upon inspection activities conducted under Provision C.4, highlight copper reduction results achieved among the facilities identified as potential users or sources of copper, facilities inspected, and BMPs addressed.

Summary:

The City previously reviewed and identified by SIC (Standard Industrial Classification)code, businesses likely to use copper or have sources of copper, and has added these facilities to the City's Business Inspection Inventory. A fact sheet regarding rooftop sources of copper pollution is available for distribution to select industrial facilities. The City also continued to implement its "NOI Filers" project which is aimed to increase awareness among industrial facilities of their obligations under the State's General Industrial Activities Stormwater Permit (GIASP) by providing them with BMPs and information alerting them to the requirements.

San José inspectors attended the SCVURPPP IND/IDDE Training Roundtable "Update on Stormwater Inspections of Industrial and Commercial Facilities" on May 20, 2015. Portions of this workshop were based on the BASMAA POC inspector training materials, and featured a review of the SCVURPPP "Requirements for Copper Roofs and Other Architectural Copper" which includes BMPs for preventing prohibited discharges to storm drains. The City continues to include businesses with SIC codes identified as having a higher potential to contribute copper to stormwater in its annual inspection plan. All of these business types are subject to the General Permit, and all new businesses within this group are inspected within one year.

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Section 14 - Provision C.14 PBDE, Legacy Pesticides and Selenium Controls

Note: There are no reporting requirements in the FY 14-15 Annual Report for Section C.14.

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Section 15 -Provision C.15 Exempted and Conditionally Exempted Discharges

C.15.b.iii.(1), C.15.b.iii.(2) ► Planned and Unplanned Discharges of Potable Water

Is your agency a water purveyor?	X	**Yes**		**No**

If **No**, skip to C.15.b.vi.(2):

If **Yes**, Complete the attached reporting tables or attach your own table with the same information. Provide any clarifying comments below.

Comments:

The City of San José owns and operates the San José Municipal Water System (Muni Water), which serves the North San José, Alviso, Evergreen, Edenvale, and Coyote Valley communities of San José. Muni Water provides potable water services to approximately 10% of San José and has almost 27,000 connections. Two private water companies serve the rest of the City.

The City conducted BMP training for its Municipal Water System staff and its contractor on January 09, 2015.

For planned discharges, the percent within benchmark for chlorine residual, pH, and turbidity were 93%, 90%, and 96% respectively. The average values for chlorine residual, pH, and turbidity were 0.20mg/L, 7.62, and 9.61NTU. The average estimated volume was 1,552 gallons per day.

The City monitored three (3) unplanned discharges from July 2014 through June 2015. The average values for chlorine residual, pH, and turbidity were 0.04 mg/L, 6.5, and an assessment of moderate to high NTU respectively.

Staff was unable to monitor all unplanned discharges due to lack of available water in amounts sufficient to sample once flow had been stopped. Priority is given to isolating and stopping unplanned discharges to minimize threat to public safety, property damage, and service disruptions.

The well-established and proven protocols for monitoring and reporting within the stormwater permit have proven effective for controlling potential pollutants from planned and unplanned discharges of the potable water system. Complete lists of Planned Discharges are available in Appendix 15-1: C-15b.iii.(1) Planned Discharges of Potable Water.

C.15.b.vi.(2) ► Irrigation Water, Landscape Irrigation, and Lawn or Garden Watering

Provide implementation summaries of the required BMPs to promote measures that minimize runoff and pollutant loading from excess irrigation. Generally the categories are:

- Promote conservation programs
- Promote outreach for less toxic pest control and landscape management
- Promote use of drought tolerant and native vegetation
- Promote outreach messages to encourage appropriate watering/irrigation practices
- Implement Illicit Discharge Enforcement Response Plan for ongoing, large volume landscape irrigation runoff.

Summary:

The City implements several measures for outdoor water efficiency as a means to conserve water, reduce runoff, and reduce stormwater pollution.

In FY 14-15, the City continued enforcement of its water waste ordinance which prohibits practices that lead to over-watering and/or runoff. The enforcement of this ordinance for ongoing, large volume landscape irrigation runoff is primarily through notification of water waste incident(s) to responsible parties, with the potential for escalated enforcement and associated fines if the incident is repeated.

The City provided outreach to residents regarding appropriate watering/irrigation practices and less toxic pest control at various public events. Please see Table C.7.e Public Outreach Events for further details on outreach activities. Information on preventing overwatering and less toxic pest control is included in the City's primary stormwater outreach piece, *You Are the Solution to Water Pollution*. During FY 14-15, staff distributed 350 copies of *You Are the Solution to Water Pollution* in English, Spanish, and Vietnamese at outreach events. Staff also distributed 1,108 pieces on less toxic pest control at outreach events.

Through a California Department of Pesticide Regulation (DPR) Alliance Grant, the City installed two model residential gardens in the Guadalupe River Park and Gardens that showcase sustainable landscaping practices, including water-efficient plantings and drip irrigation. The DPR Alliance Grant expired at the end of FY 12-13, but the City continued to use the gardens during FY 14-15 as venues for multiple residential trainings on sustainable landscaping practices, including water efficient garden design, permeable hardscape, and "lose your lawn" workshops. In addition, the City continued to utilize sustainable gardening fact sheets developed under the grant to support adoption of these techniques and principles, including water conservation.

As a continuation of outreach and education efforts regarding stormwater and implementation of the City's Integrated Pest Management (IPM) policy, a special three-part series of trainings and events was held in the Guadalupe Gardens Courtyard (GGC) this past spring. The goals of the double plot renovation project were to provide free learning opportunities to municipal staff and the general public through hands-on workshops, where they installed innovative subsurface irrigation technologies and recycled demolition construction materials in permeable hardscape applications and tested how well California native plants and grasses would respond when combined with these new materials. These two new training venues are now functional additions to our existing "Nature's Inspiration Gardens" living classroom areas and have increased our ability to engage the community and City staff in productive conversations about sustainable landscaping practices.

C.15.b.iii.(1) ►Planned Discharges of the Potable Water System

Site/ Location	Discharge Type	Receiving Waterbody(ies)	Date of Discharge	Duration of Discharge (military time)	Estimated Volume (gallons)	Estimated Flow Rate (gallons/ day)	Chlorine Residual (mg/L)	pH (standard units)	Discharge Turbidity[68] (NTU)	Implemented BMPs & Corrective Actions
See Appendix 15-1										

C.15.b.iii.(2) ►Unplanned Discharges of the Potable Water System[69]

Site/ Location	Discharge Type	Receiving Water-body(ies)	Date of Discharge	Discharge Duration (military time)	Estimated Volume (gallons)	Estimated Flow Rate (gallons/ day)	Chlorine Residual (mg/L) [70]	pH (standard units) [31]	Discharge Turbidity (Visual) [31]	Implemented BMPs & Corrective Actions	Time of discharge discovery	Regulatory Agency Notification Time[71]	Inspector arrival time	Responding crew arrival time
Tully Rd @ Nuby Ct.	Main Break	Thompson Crk	07/17/2015	01:30	45,000	45,000	0.09	7.1	Moderate	DeChlor Tabs	22:00	N/A	22:30	22:30
3153 Pomeroy	Main Break	Thompson Crk	01/13/2015	01:00	25,000	25,000	0.05	Not recorded	High	DeChlor Tabs	14:45	N/A	15:00	16:00
Towers/Aborn	Main Break	Thompson Crk	02/15/2015	02:40	4,800	4,800	Not Recorded	Not recorded	Moderate	None	19:13	N/A	19:34	21:50
2701 Orinda	Main Break	Thompson Crk	05/02/2015	01:10	21,000	21,000	0.06	6.5	Moderate	DeChlor Tabs	19:59	N/A	20:20	24:00

[68] Monitor the receiving water for turbidity if necessary and feasible. Include data in this column if available.
[69] This table contains all of the unplanned discharges that occurred in this FY.
[70] Monitoring data is only required for 10% of the unplanned discharges. If you monitored more than 10% of your unplanned discharges, report all of the data collected.
[71] Notification to Water Board staff is required for unplanned discharges where the chlorine residual is >0.05 mg/L and total volume is ≥ 50,000 gallons. Notification to State Office of Emergency Services is required after becoming aware of aquatic impacts as a result of unplanned discharge or when the discharge might endanger or compromise public health and safety.

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Glossary

ACB	Arterials, Commercials, and Bike Routes Street Sweeping
AHTG	Ad-Hoc Task Group
ALP	Anti-Litter Program
ABAG	Association of Bay Area Governments
BAHM	Bay Area Hydrology Model
AQMM	Almaden Quicksilver Mining Museum
BASMAA	Bay Area Stormwater Management Agency Association
BAWSCA	Bay Area Water Supply and Conservation Agency
BI	Business Intelligence
BMP	Best Management Practice
BOD	Biological Oxygen Demand
BYOB	Bring Your Own Bag
CAB	Chemical Advisory Board
CASQA	California Stormwater Quality Association
CCAG	Creek Connections Action Group
CCHC	Clean Creeks, Healthy Communities
CBD	Central Business District Street Sweeping
CDS	Continuous Deflective Separator
CM	Curb Mile(s)
CPS	Connector Pipe Screen
CRRA	California Resource Recovery Association
CRT	Cathode ray tubes (i.e., non-flat screen computer monitors and televisions)
CW4CB	Clean Watersheds for a Clean Bay
DOT	City of San José Department of Transportation
DPR	Department of Pesticide Regulation
DST	Downtown Streets Team
DU/AC	Dwelling Units per Acre
EIC	San José Environmental Innovation Center
EPA	U. S. Environmental Protection Agency
EPP	Environmental Preferable Procurement
EPS	Expanded Polystyrene

ERP	Enforcement Response Plan
ESD	City of San José Environmental Services Department
FAR	Floor Area Ratio
FOG	Fats, Oils, Grease
FY	Fiscal Year
GIASP	California State General Industrial Activities Stormwater Permit
H	High Trash Generation
HDS	Hydrodynamic Separator
HHW	Household Hazardous Waste
HM	Hydromodification Management
HOA	Home Owner's Association
HVAC	Heating, ventilation, and air conditioning
ID	Identification
IDDE	Illegal Discharge Detection and Elimination
IMR	Integrated Monitoring Report
IND	Industrial/Commercial Discharger Inspection Program
IPM	Integrated Pest Management
L	Low Trash Generation
LID	Low Impact Development
LLC	Limited Liability Company
M	Moderate Trash Generation
MRP	Municipal Regional Permit
Muni Water	City of San José Municipal Water System
NA	Neighborhood Association
NBD	Neighborhood Business District Street Sweeping
NOI	Notice of Intent
NPDES	National Pollutant Discharge Elimination System
O&M	Operation and Maintenance
OWOW	Our Water Our World
PAPA	Pesticide Applicators Professional Association
PBDE	Polybrominated Diphenyl Ethers

PBID	Property Based Improvement District
PCB	Polychlorinated Biphenyl
POC	Pollutants of Concern
PRNS	City of San José Department of Parks, Recreation, and Neighborhood Services
Program, The	Santa Clara Valley Urban Runoff Pollution Prevention Program
RMC	Regional Monitoring Coalition
RSS	Residential Street Sweeping Program
RMP	Regional Monitoring Program
SCP	Stormwater Control Plan
SCVURPPP	Santa Clara Valley Urban Runoff Pollution Prevention Program (the Program)
SCVWD	Santa Clara Valley Water District
SFEP	San Francisco Estuary Partnership
SIC	Standard Industrial Classification
SOD	Sediment Oxygen Demand
SOP	Standard Operating Procedure
State	California State Agency
TAC	Technical Advisory Committee
TCM	Treatment Control Measure
TMA	Trash Management Area(s)
TMDL	Total Maximum Daily Load
VH	Very High Trash Generation
VTA	Valley transit Authority
Water Board	California State Water Resources Control Board
WMI	Watershed Management Initiative (see SCBWMI)
WSP	Watershed Protection Division of ESD
WW	Watershed Warrior
ZLI	Santa Clara County Zero Litter Initiative

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Appendix

Section 2 –Provision C.2 Reporting Municipal Operations

Appendix 2-1: C.2.d Stormwater Pump Station Wet Season Inspections FY 13-14

Section 3 –Provision C.3 New Development and Redevelopment

Appendix 3-1: C.3.e.vi Narrative Discussion of LID Feasibility or Infeasibility

Section 4 – Provision C.4 Industrial and Commercial Site Controls

Appendix 4-1: C.4.b.iii.(1) Potential Facilities List
Appendix 4-2: C.4.b.iii.(2) Facilities Scheduled for Inspection

Section 15 – Provision C.15 Exempted and Conditionally Exempted Discharges

Appendix 15-1: C.15.b.iii.(1) Planned Discharges of the Potable Water System

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Provision C.2 Reporting Municipal Operations

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C.2.d. Stormwater Pump Station Wet Season Inspections FY 14-15

Pump Station Name and Location	Inspection Date	Presence of Trash (1)(2)	Odor	Color (2)	Turbidity (2)	Floating Hydrocarbons (2)
87/Taylor - West side of Highway 87 under SE quadrant of Taylor	9/26/2014	10%	Not Detected	Low	Low	Low
87/Taylor - West side of Highway 87 under SE quadrant of Taylor	11/4/2014	0%	Not Detected	Low	Low	Not Detected
87/Taylor - West side of Highway 87 under SE quadrant of Taylor	12/1/2014	0%	Not Detected	Low	Not Detected	Not Detected
Alma - Alma @ Union Pacific Railroad (UPRR)	9/26/2014	10%	Low	High	Medium	Not Detected
Alma - Alma @ Union Pacific Railroad (UPRR)	11/4/2014	1%	Not Detected	Low	Not Detected	Not Detected
Alma - Alma @ Union Pacific Railroad (UPRR)	12/1/2014	0%	Not Detected	Low	Not Detected	Not Detected
Almaden -Almaden Road @ UPRR	9/26/2014	10%	Not Detected	High	Medium	Medium
Almaden - Almaden Road @ UPRR	11/4/2014	1%	Not Detected	Low	Not Detected	Not Detected
Almaden - Almaden Road @ UPRR	12/1/2014	0%	Not Detected	Low	Not Detected	Not Detected
Bascom - Bascom Avenue Under Xing at Highway 880	9/26/2014	5%	Not Detected	Low	Low	Low
Bascom - Bascom Avenue Under Xing at Highway 880	11/4/2014	1%	Not Detected	Low	Low	Not Detected
Bascom - Bascom Avenue Under Xing at Highway 880	12/1/2014	1%	Medium	Low	Not Detected	Not Detected
Bird - Bird Undercrossing of RXR between Virginia and Fuller	9/26/2014	0%	Not Detected	High	Low	Not Detected
Bird - Bird Undercrossing of RXR between Virginia and Fuller	11/4/2014	0%	Not Detected	Low	Not Detected	Not Detected

Pump Station Name and Location	Inspection Date	Presence of Trash (1)(2)	Odor	Color (2)	Turbidity (2)	Floating Hydrocarbons (2)
Bird - Bird Undercrossing of RXR between Virginia and Fuller	12/1/2014	0%	Not Detected	Low	Not Detected	Not Detected
Capitol - Capitol Expressway @ Old Almaden Road	9/26/2014	5%	Low	Low	Low	Low
Capitol - Capitol Expressway @ Old Almaden Road	11/4/2014	1%	Not Detected	Low	Low	Not Detected
Capitol - Capitol Expressway @ Old Almaden Road	11/4/2014	0%	Not Detected	Not Detected	Low	Not Detected
Capitol - Capitol Expressway @ Old Almaden Road	12/1/2014	1%	Not Detected	Low	Not Detected	Low
Capitol - Capitol Expressway @ Old Almaden Road	12/1/2014	1%	Not Detected	Low	Not Detected	Low
Chynoweth - 890 Chynoweth Ave, Undercrossing at 87 e/o Pearl Ave	9/26/2014	5%	Medium	Low	Low	Low
Chynoweth - 890 Chynoweth Ave, Undercrossing at 87 e/o Pearl Ave	11/4/2014	1%	Not Detected	Low	Low	Not Detected
Chynoweth - 890 Chynoweth Ave, Undercrossing at 87 e/o Pearl Ave	12/1/2014	1%	Not Detected	Low	Not Detected	Low
Comm. Hill - Altino Blvd and Donnici Street	9/26/2014	5%	Low	Medium	Low	Not Detected
Comm. Hill - Altino Blvd and Donnici Street	12/1/2014	1%	Not Detected	Low	Not Detected	Low
Delmas - RxR Undercrossing between Jerome and Fuller	9/26/2014	10%	Not Detected	Medium	Low	Not Detected
Delmas - RxR Undercrossing between Jerome and Fuller	11/4/2014	0%	Not Detected	Medium	Not Detected	Not Detected
Delmas - RxR Undercrossing between Jerome and Fuller	12/1/2014	0%	Not Detected	Low	Not Detected	Not Detected
Forest - Forest Avenue Under Xing at Highway 880	9/26/2014	5%	Low	Medium	Medium	Low

Pump Station Name and Location	Inspection Date	Presence of Trash (1)(2)	Odor	Color (2)	Turbidity (2)	Floating Hydrocarbons (2)
Forest - Forest Avenue Under Xing at Highway 880	11/4/2014	2%	Low	High	Low	Not Detected
Forest - Forest Avenue Under Xing at Highway 880	12/1/2014	3%	Low	Low	Not Detected	Not Detected
Gateway - Guadalupe Freeway 1050' n/o Airport Parkway	9/26/2014	2%	Not Detected	Low	Not Detected	Not Detected
Gateway - Guadalupe Freeway 1050' n/o Airport Parkway	11/4/2014	5%	Not Detected	Not Detected	Low	Not Detected
Gateway - Guadalupe Freeway 1050' n/o Airport Parkway	12/1/2014	1%	Not Detected	Low	Not Detected	Not Detected
Gold - N/E corner of Gold Street @ Elizabeth Street	9/26/2014	0%	Not Detected	Low	Low	Low
Gold - N/E corner of Gold Street @ Elizabeth Street	11/4/2014	1%	Medium	Medium	Medium	Low
Gold - N/E corner of Gold Street @ Elizabeth Street	12/1/2014	0%	Not Detected	Low	Low	Not Detected
Golden Wheel - East P/L of Golden Wheel Mobile Home Park, 1450 Oakland Rd	9/26/2014	0%	Not Detected	Low	Not Detected	Not Detected
Golden Wheel - East P/L of Golden Wheel Mobile Home Park, 1450 Oakland Rd	11/4/2014	20%	Not Detected	Low	Medium	Not Detected
Golden Wheel - East P/L of Golden Wheel Mobile Home Park, 1450 Oakland Rd	12/1/2014	3%	Not Detected	Low	Medium	Not Detected
Hedding - Hedding Street Under Xing at Highway 880	9/26/2014	5%	Not Detected	Low	Low	Low
Hedding - Hedding Street Under Xing at Highway 880	11/4/2014	1%	Not Detected	Medium	Low	Not Detected
Hedding - Hedding Street Under Xing at Highway 880	12/1/2014	0%	Not Detected	High	Low	Low

Pump Station Name and Location	Inspection Date	Presence of Trash (1)(2)	Odor	Color (2)	Turbidity (2)	Floating Hydrocarbons (2)
Hester - Ped Xing on The Alameda @ Hester Avenue	9/26/2014	0%	Low	Low	Low	Not Detected
Hester - Ped Xing on The Alameda @ Hester Avenue	11/4/2014	0%	High	Medium	Not Detected	Not Detected
Hester - Ped Xing on The Alameda @ Hester Avenue	12/1/2014	5%	High	Not Detected	Medium	Medium
Hope Street 1 - E/S Hope Street 100' n/o Elizabeth	9/26/2014	0%	Not Detected	Not Detected	Not Detected	Not Detected
Hope Street 1 - E/S Hope Street 100' n/o Elizabeth	11/4/2014	0%	Not Detected	Not Detected	Not Detected	Not Detected
Hope Street 1 - E/S Hope Street 100' n/o Elizabeth	12/1/2014	0%	Not Detected	Not Detected	Not Detected	Not Detected
Hope Street 2 - At the SW Corner of Hope St and Elizabeth St.	9/26/2014	0%	Not Detected	Not Detected	Not Detected	Not Detected
Hope Street 2 - At the SW Corner of Hope St and Elizabeth St.	11/4/2014	0%	Not Detected	Not Detected	Not Detected	Not Detected
Hope Street 2 - At the SW Corner of Hope St and Elizabeth St.	12/1/2014	0%	Not Detected	Not Detected	Not Detected	Not Detected
Julian - Julian @ UPRR east of Stockton Ave	9/26/2014	5%	Not Detected	Low	Low	Low
Julian - Julian @ UPRR east of Stockton Ave	11/4/2014	0%	Not Detected	Low	Low	Not Detected
Julian - Julian @ UPRR east of Stockton Ave	12/1/2014	0%	Low	Medium	Not Detected	Not Detected
Liberty - South End of Liberty Street	9/26/2014	0%	Not Detected	Medium	Low	Low
Liberty - South End of Liberty Street	11/4/2014	0%	Not Detected	Low	Low	Low
Liberty - South End of Liberty Street	12/1/2014	0%	Not Detected	Low	Not Detected	Not Detected

Pump Station Name and Location	Inspection Date	Presence of Trash (1)(2)	Odor	Color (2)	Turbidity (2)	Floating Hydrocarbons (2)
Oakmead - Lisa Lane off of Renaissance Drive	9/26/2014	1%	Not Detected	Low	Not Detected	Not Detected
Oakmead - Lisa Lane off of Renaissance Drive	11/4/2014	0%	Not Detected	Low	Low	Low
Oakmead - Lisa Lane off of Renaissance Drive	12/1/2014	3%	Not Detected	Low	Low	Not Detected
Park - Park Avenue @ Los Gatos Creek (located within Fire Sta. Corp Yard)	9/26/2014	10%	Low	Low	High	Not Detected
Park - Park Avenue @ Los Gatos Creek (located within Fire Sta. Corp Yard)	11/4/2014	1%	Not Detected	Low	Not Detected	Not Detected
Park - Park Avenue @ Los Gatos Creek (located within Fire Sta. Corp Yard)	12/1/2014	0%	Not Detected	Low	Not Detected	Not Detected
Rincon 1 - N/S Montague Expressway w/o N. 1st Street	9/26/2014	0%	Not Detected	Low	Low	Not Detected
Rincon 1 - N/S Montague Expressway w/o N. 1st Street 1	11/4/2014	1%	Not Detected	Not Detected	Low	Not Detected
Rincon 1 - N/S Montague Expressway w/o N. 1st Street	12/1/2014	1%	Not Detected	Low	Not Detected	Not Detected
Rincon 2 - N/S Trimble Road w/o N. 1st Street	9/26/2014	3%	Not Detected	Low	Low	Not Detected
Rincon 2 - N/S Trimble Road w/o N. 1st Street	11/4/2014	1%	Not Detected	Not Detected	Low	Not Detected
Rincon 2 - N/S Trimble Road w/o N. 1st Street	12/1/2014	1%	Not Detected	Low	Low	Not Detected
River Oaks - 900' w/o west end of River Oaks Place	9/26/2014	20%	Not Detected	Low	Not Detected	Low
River Oaks - 900' w/o west end of River Oaks Place	11/4/2014	0%	Not Detected	Low	Low	Low
River Oaks - 900' w/o west end of River Oaks Place	12/1/2014	3%	Not Detected	Not Detected	Low	Not Detected

Pump Station Name and Location	Inspection Date	Presence of Trash (1)(2)	Odor	Color (2)	Turbidity (2)	Floating Hydrocarbons (2)
Skyport - Skyport Ave at Airport Blvd.	11/4/2014	1%	Not Detected	Not Detected	Not Detected	Not Detected
Skyport - Skyport Ave at Airport Blvd.	12/1/2014	0%	Not Detected	Low	Low	Not Detected
Taylor - RxR Undercrossing between Coleman and Stockton	9/26/2014	5%	Not Detected	Not Detected	Low	Low
Taylor - RxR Undercrossing between Coleman and Stockton	11/4/2014	0%	Low	Low	High	Not Detected
Taylor - RxR Undercrossing between Coleman and Stockton	12/1/2014	0%	Medium	Medium	Not Detected	Not Detected
Willow - Willow @ UPRR	9/26/2014	10%	Not Detected	High	Medium	Not Detected
Willow - Willow @ UPRR	11/4/2014	0%	Not Detected	Low	Not Detected	Not Detected
Willow - Willow @ UPRR	12/1/2014	1%	Not Detected	Low	Not Detected	Not Detected

(1) Presence of Trash is an estimated percent of floating trash covering the visible surface area of the wet well.

(2) Based on visual observations.

Provision C.3.e.v.i Narrative Discussion of LID Feasibility or Infeasibility

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OHLONE MIXED-USE PROJECT, PHASE I (PD12-013)

1. Feasibility/Infeasibility of Onsite Infiltration, Evapotranspiration, and Harvesting/Use

The City's Infiltration/Harvesting and Use Feasibility Screening Worksheet was completed for the proposed project (revised plans dated 3/27/2013 - no changes to stormwater control plan). The results of this analysis showed that it was infeasible to treat the C.3.d amount of runoff with infiltration or rainwater harvesting and use.

2. Feasibility/Infeasibility of Onsite LID Treatment

The proposed project was reviewed to evaluate the possibility of providing 100% LID treatment. The results of this review showed that it was possible to treat 35% of the C.3.d amount of runoff with LID treatment. The findings of this review are presented below.

a. **On-Site Drainage Conditions.** The rectangular-shaped project site is generally flat and will consist of a single large podium structure with two levels of above-grade covered parking (under the podium), and one level of below-ground parking. A 12-story residential tower that includes 223 of the project total of 263 residential units is located above the podium decks–fourteen stories from grade, with ground floor retail space along West San Carlos Street. A courtyard area on top of the podium parking levels will connect the residential tower to another four-story, 40-unit residential building. The building footprint will occupy approximately two-thirds of the entire site. Areas of the site not covered by the building structure will include new public and private streets with underground utilities and pedestrian sidewalks, LID biotreatment flow-through planters, and small self-treating landscape areas.

   As currently designed, the Stormwater Control Plan (SCP) will divide the site into 13 DMAs. Eleven of the DMAs, which account for approximately 35% of the site, flow to biotreatment flow-through planter boxes. The remaining two DMAs, which account for 65% of the site, flow to media filters.

b. **Self-treating and Self-Retaining Areas and LID Treatment Measures.** As currently designed, 35% of the site's runoff from new public and private streets and sidewalk surfaces will drain to LID biotreatment flow-through planter boxes. A very small linear area of the site between the podium structure and the new public street and sidewalk is designated as a self-treating landscape area.

c. **Maximizing Flow to LID Features and Facilities.** As currently designed, 35% of the site is proposed to drain to LID treatment features and facilities (biotreatment flow-through planter boxes).

d. **Constraints to Providing On-site LID.** The DMAs that drain to media filters include areas that are entirely covered by the building and the podium structure. Site space constraints to accommodate the large building, which comprise 65% of the site, plus two new required streets with underground utilities and pedestrian sidewalks, which comprise 35% of the site, preclude the project from using 100% LID treatment. As currently designed, the project is utilizing all of its available 65% LID treatment reduction credit.

3. Off-Site LID Treatment

Off-site LID treatment will not be used because the project proponent has not proposed to use another site within the Guadalupe River watershed to accommodate in perpetuity off-site biotreatment facilities to treat runoff for this project. A regional LID stormwater mitigation program is not available at this time for the project to use in-lieu C.3 compliance.

PARK VIEW TOWERS (H14-009)

1. Feasibility/Infeasibility of Onsite Infiltration, Evapotranspiration, and Harvesting/Use

The City's Infiltration/Harvesting and Use Feasibility Screening Worksheet was completed for the project (approved plans dated 5/13/2015). The results of this analysis showed that it was infeasible to treat the C.3.d amount of runoff with infiltration or rainwater harvesting and use.

2. Feasibility/Infeasibility of Onsite LID Treatment

The project was reviewed to evaluate the possibility of providing 100% LID treatment. The results of this review showed that it was possible to treat 27% of the C.3.d amount of runoff with LID treatment. The findings of this review are presented below.

a. **On-Site Drainage Conditions.** The square-shaped project site is generally flat and will include three separate buildings. As proposed, there will be two connected high-rise towers with a total of 214 apartments. Tower 1 will be a 19-story building with a flat roof, 150 apartment units, and ground-level retail. Tower 2 will be 12 stories with a flat, stepped down roof design, 64 apartment units, and ground-level retail. The other two buildings include a historic church building that will remain onsite following completion of the project and six new three-story, attached townhome buildings. There will be two levels of below-grade parking to accommodate both towers. The townhomes will have individual parking garages. No parking is allocated to the church or commercial uses. Areas of the site not covered by the building structures will include pedestrian walkways, underground utilities, other pedestrian amenities, landscaping, a drive aisle, and LID biotreatment flow-through planter boxes.

   The SCP divides the site into five DMAs. Three of the DMAs, which account for approximately 27% of the site, flow to biotreatment flow-through planter boxes. The remaining two DMAs, which account for approximately 73% of the site, flow to media filters.

b. **Self-treating and Self-Retaining Areas and LID Treatment Measures.** Approximately 27% of the site's runoff from the Tower 1 roof, the church building, and townhome buildings will drain to biotreatment flow-through planter boxes. Impervious surface areas will be reduced by incorporating several areas of containerized landscaping and ground level plantings that will provide self-treatment.

c. **Maximizing Flow to LID Features and Facilities.** Approximately 27% of the site is proposed to drain to LID treatment features and facilities (biotreatment flow-through planter boxes).

d. **Constraints to Providing On-site LID.** The two DMAs that drain to media filters include areas that are covered by the 12-story tower and a portion of the 19-story tower, pedestrian amenities, drive aisles, and walkways. Overall site space constraints to accommodate the two residential structures and their respective public and private open space, along with the onsite three-story townhome buildings, historical church, plus utilities, pedestrian sidewalks, and the underground parking garage preclude the project from using 100% LID treatment. The project is utilizing 73% of its available 100% LID treatment reduction credit.

3. Off-Site LID Treatment

Off-site LID treatment will not be used because the project proponent has not proposed to use another site within the Guadalupe River watershed to accommodate in perpetuity off-site biotreatment facilities to treat runoff for this project. A regional LID stormwater mitigation program is not available at this time for the project to use in-lieu C.3 compliance.

MARSHALL SQUARES (H14-010)

1. Feasibility/Infeasibility of Onsite Infiltration, Evapotranspiration, and Harvesting/Use

The City's Infiltration/Harvesting and Use Feasibility Screening Worksheet was completed for the proposed project (approved plans 2/25/2015). The results of this analysis showed that it was infeasible to treat the C.3.d amount of runoff with infiltration or rainwater harvesting and use.

2. Feasibility/Infeasibility of Onsite LID Treatment

The project was reviewed to evaluate the possibility of providing 100% LID treatment. The results of this review showed that it was not possible to treat the C.3.d amount of runoff with LID treatment. The findings of this review are presented below.

a. **On-Site Drainage Conditions.** The primarily L-shaped project site is generally flat and will consist of a single seven-level podium structure with 835 residential units with two levels of above-grade covered parking (under the podium), and one level of below-grade parking. The project also includes 6,900 square feet of retail on the first and second floors. In addition, there will be two interior courtyards (above the podium) located on the second and third floors that are designed for outdoor recreation and social gathering. The proposed building footprint will occupy almost 90% of the entire site. Areas of the site not covered by the building structure will include pedestrian (sidewalk) and landscaped areas.

   The SCP divides the site into two DMAs. Both DMAs, which account for 100% of the site, flow to media filters.

b. **Self-treating and Self-Retaining Areas and LID Treatment Measures.** Impervious surface areas will be reduced by incorporating several areas of containerized landscaping on the exposed podium decks and ground level plantings that will provide self-treatment.

c. **Maximizing Flow to LID Features and Facilities.** Site space constraints to accommodate the building, which encompasses approximately 90% of the site, precludes the project from using LID treatment.

d. **Constraints to Providing On-site LID.** The two DMAs that drain to media filters include areas that are entirely covered by the buildings and podium structure. The building footprint will occupy approximately 90% of the project site. The majority of the drainage area is made up of the roof area and the interior courtyards on the exposed podium decks. Site space constraints to accommodate the proposed building, poor infiltration rates of native soil, and insufficient irrigation demand onsite preclude the project from using LID treatment. The project is utilizing all of its available 100% LID treatment reduction credit.

3. Off-Site LID Treatment

Off-site LID treatment will not be used because the project proponent has not proposed to use another site within the Guadalupe River watershed to accommodate in perpetuity off-site biotreatment facilities to treat runoff for this project. A regional LID stormwater mitigation program is not available at this time for the project to use in-lieu C.3 compliance.

King & Dobbin Transit Village Lasecke Core Multi-Family (PD14-044)

1. Feasibility/Infeasibility of Onsite Infiltration, Evapotranspiration, and Harvesting/Use

The City's Infiltration/Harvesting and Use Feasibility Screening Worksheet was completed for the proposed project (revised plans 6/2/2015). The results of this analysis showed that it was infeasible to treat the C.3.d amount of runoff with infiltration or rainwater harvesting and use.

2. Feasibility/Infeasibility of Onsite LID Treatment

The current proposal of the project was reviewed to evaluate the possibility of providing 100% LID treatment. The results of this review showed that it was possible to treat approximately 67% of the C.3.d amount of runoff with LID treatment. The findings of this review are presented below.

a. **On-Site Drainage Conditions.** The rectangular-shaped project site is generally flat and will consist of six townhome-style apartment buildings each four stories high and totaling 49 dwelling units. The proposed building footprints will occupy approximately 50% of the entire site. Areas of the site not covered by the building structures include a private street, at-grade uncovered parking, and a courtyard area. The sloped roofs and at-grade impervious areas primarily drain to bioretention areas with a small amount draining to media filters.

   As currently designed, the SCP will divide the site into 12 DMAs. Nine of the DMAs, which account for approximately 67% of the site, drain to flow-through planter boxes. The remaining three DMAs, which account for approximately 33% of the site, flow to media filter vaults.

b. **Self-treating and Self-Retaining Areas and LID Treatment Measures.** As currently designed, impervious surface will be reduced by incorporating several areas of at-grade landscaping that will provide self-treatment. Approximately 67% of the site is proposed to drain to flow-through planter boxes.

c. **Maximizing Flow to LID Features and Facilities.** As currently designed, approximately 67% of the site is proposed to drain to LID treatment features and facilities (flow-through planter boxes).

d. **Constraints to Providing On-site LID.** The project maximizes LID treatment by capturing and treating 67% of the Provision C.3.d runoff with flow-through planter boxes. Due to the density of the project, required access areas, and community amenities and infrastructure such as private streets and walkways some smaller drainage areas cannot be treated using LID without the loss of residential units. The DMAs that drain to the media filters include a small portion of roof area and part of the drive aisle. In these areas, insufficient landscaping and technical constraints related to the density of the project preclude the use of 100% LID. As currently designed, the project is utilizing approximately 33% of its available 35% LID treatment reduction credit.

3. Off-Site LID Treatment

Off-site LID treatment will not be used because the project proponent has not proposed to use another site within the Coyote Creek watershed to accommodate in perpetuity off-site biotreatment facilities to treat runoff for this project. A regional LID stormwater mitigation program is not available at this time for the project to use in-lieu C.3 compliance.

598 South First St (H14-034)

1. Feasibility/Infeasibility of Onsite Infiltration, Evapotranspiration, and Harvesting/Use

The City's Infiltration/Harvesting and Use Feasibility Screening Worksheet was completed for the proposed project (revised plans dated 5/22/2015). The results of this analysis showed that it was infeasible to treat the C.3.d amount of runoff with infiltration or rainwater harvesting and use.

2. Feasibility/Infeasibility of Onsite LID Treatment

The project was reviewed to evaluate the possibility of providing 100% LID treatment. The results of this review showed that it was not possible to treat the C.3.d amount of runoff with LID treatment. The findings of this review are presented below.

a. **On-Site Drainage Conditions.** The square-shaped project site is generally flat and will consist of a single seven-story podium structure with up to 105 apartment units. The project will include two levels of above-grade parking on the first and second floors (under podium). The project includes approximately 2,170 square feet of commercial space on the first floor in addition to residential amenities such as a leasing office and fitness center. The proposed building footprint will occupy 100% of the site. There will be an outdoor common space area for residents located on the second floor of the podium structure that will be surrounded on two sides by the building. The entire site will drain to a media filter vault in the basement-level garage. Portions of the roof drainage will be collected and directed to raised, flow-through planters for additional pretreatment, where possible.

   As currently designed, the SCP will divide the site into 11 DMAs. Nine of the DMAs, which account for approximately 46% of the site, drain to flow-through planter boxes prior to draining to the media filter vault. The remaining two DMAs, which account for approximately 54% of the site, flow directly to the media filter vault.

b. **Self-treating and Self-Retaining Areas and LID Treatment Measures.** As currently designed, portions of the second level community open space deck will incorporate podium-level flow-through planter boxes that will be utilized to treat runoff from approximately 46% of the site.

c. **Maximizing Flow to LID Features and Facilities.** As currently designed, approximately 46% of the site is proposed to drain to LID treatment prior to non-LID treatment (flow-through planter boxes).

d. **Constraints to Providing On-site LID.** The project is proposing to treat the entire site with a media filter, but will provide pretreatment with flow-through planter boxes in areas where it is possible. The flow-through planter boxes are proposed for the level two patio deck to accommodate roof runoff from the levels above. However the patio level landscaping will be level with the podium, and therefore cannot accommodate the required soil medium depth, due to required ceiling heights in the level below. Also, portions of the top level roof will likely not have enough vertical change in elevation to drain via gravity to the raised planters, when taking into account minimum ceiling clearance and the elongated overall shape of the building. Technical constraints such as internal roof drain minimum slope requirements, gravity pipe flow distance, and inset podium level landscaped areas preclude the use of 100% LID features. As currently designed, the project is utilizing all of its 100% LID treatment reduction credit.

3. Off-Site LID Treatment

Off-site LID treatment will not be used because the project proponent has not proposed to use another site within the Guadalupe River watershed to accommodate in perpetuity off-site biotreatment facilities to treat runoff for this project. A regional LID stormwater mitigation program is not available at this time for the project to use in-lieu C.3 compliance.

North San Pedro Tower 3 (H14-037)

1. Feasibility/Infeasibility of Onsite Infiltration, Evapotranspiration, and Harvesting/Use

The City's Infiltration/Harvesting and Use Feasibility Screening Worksheet was completed for the proposed project (revised plans dated 4/22/2015). The results of this analysis showed that it was infeasible to treat the C.3.d amount of runoff with infiltration or rainwater harvesting and use.

2. Feasibility/Infeasibility of Onsite LID Treatment

The current proposal of the project was reviewed to evaluate the possibility of providing 100% LID treatment. The results of this review showed that it was possible to treat approximately 61% of the C.3.d amount of runoff with LID treatment. The findings of this review are presented below.

a. **On-Site Drainage Conditions.** The L-shaped project site is generally flat and will consist of a single 18-story building structure with up to 313 apartment units and an adjacent, attached four-level garage with three levels of above-grade and one level of below-grade parking. Additionally, there will be approximately 2,000 square feet of commercial retail on the first floor of the tower. Areas of the site not covered by the building structure will be comprised of sidewalks and at-grade uncovered parking. Resident open space designed for recreation and social gatherings will be located above the four-story garage. The proposed building footprint will occupy approximately 80% of the entire site. As currently designed, a portion of the building roof drainage and the entire rooftop open space will be collected and directed to raised flow-through planters. The remainder of the 18-story tower roof area will be directed to a media filter vault.

   As currently designed, the SCP will divide the site into four DMAs. Three of the DMAs, which account for approximately 61% of the site, drain to flow-through planter boxes. The fourth DMA, which accounts for approximately 39% of the site, flows to a media filter.

b. **Self-treating and Self-Retaining Areas and LID Treatment Measures.** As currently designed, impervious surface will be reduced by incorporating several areas of podium-level landscaping that will provide self-treatment. Approximately, 61% of the site is proposed to drain to flow-through planter boxes.

c. **Maximizing Flow to LID Features and Facilities.** As currently designed, approximately 61% of the site is proposed to drain to LID treatment features and facilities (flow-through planter boxes).

d. **Constraints to Providing On-site LID.** The project maximizes LID treatment by capturing and treating 61% of the Provision C.3.d runoff with flow-through planters. The remaining drainage, which will include at-grade uncovered parking, outdoor podium deck areas, and roof areas, will flow to a media filter system. Insufficient landscaping and technical constraints related to the density of required utilities and hardscape surfaces for parking and pedestrian walkways preclude the use of 100% LID. As currently designed, the project is utilizing approximately 39% of its available 55% LID treatment reduction credit.

3. Off-Site LID Treatment

Off-site LID treatment will not be used because the project proponent has not proposed to use another site within the Guadalupe River watershed to accommodate in perpetuity off-site biotreatment facilities to treat runoff for this project. A regional LID stormwater mitigation program is not available at this time for the project to use in-lieu C.3 compliance.

Park Avenue Senior Housing and Laurel Grove Family Housing (PD14-051)

1. Feasibility/Infeasibility of Onsite Infiltration, Evapotranspiration, and Harvesting/Use

The City's Infiltration/Harvesting and Use Feasibility Screening Worksheet was completed for the proposed project (approved plans dated 3/18/2015). The results of this analysis showed that it was infeasible to treat the C.3.d amount of runoff with infiltration or rainwater harvesting and use.

2. Feasibility/Infeasibility of Onsite LID Treatment

The project was reviewed to evaluate the possibility of providing 100% LID treatment. The results of this review showed that it was possible to treat approximately 49% of the C.3.d amount of runoff with LID treatment. The findings of this review are presented below.

a. **On-Site Drainage Conditions.** The primarily square-shaped project site is generally flat and will consist of a five-story and a four-story residential structure that will have covered parking on the first and basement levels, respectively. The project will also contain two auxiliary buildings housing communal space, office, and lounge areas. The proposed building footprints will occupy approximately 60% of the entire site. Areas of the site not covered by the building structures will include two courtyards, a children's play area, landscaping, narrow setbacks and a pick-up/drop-off driveway. Building roof drainage will be collected and directed to raised flow-through planters and bioretention cells in the courtyards. The driveway area and some of the walkways will be constructed with pervious pavers. Remaining at-grade impervious areas and roof areas not running to LID facilities will drain to media filter vaults.

   The SCP divides the site into 31 DMAs. Seven of the DMAs, which account for approximately 22% of the site, flow to bioretention areas. Fourteen of the DMAs, which account for approximately 27% of the site, drain to flow-through planter boxes. Ten of the DMAs, which account for approximately 51% of the site, flow to media filters.

b. **Self-treating and Self-Retaining Areas and LID Treatment Measures.** Impervious surface will be reduced by incorporating pervious pavement for walkways and the driveway, and several areas of at-grade landscaping that will all provide self-treatment. Approximately 49% of the site is proposed to drain to bioretention areas and flow-through planter boxes.

c. **Maximizing Flow to LID Features and Facilities.** Approximately 49% of the site is proposed to drain to LID treatment features and facilities (bioretention areas and flow-through planter boxes).

d. **Constraints to Providing On-site LID.** The project maximizes LID treatment by capturing and treating 49% of the Provision C.3.d runoff with bioretention areas and flow-through planter boxes. The DMAs that drain to the media filters include roof area and small areas of at-grade impervious surfaces. In these areas, insufficient landscaping and technical constraints related to the density of the project preclude the use of 100% LID. The project is utilizing approximately 51% of its available 80% LID treatment reduction credit.

3. Off-Site LID Treatment

Off-site LID treatment will not be used because the project proponent has not proposed to use another site within the Guadalupe River watershed to accommodate in perpetuity off-site biotreatment facilities to treat runoff for this project. A regional LID stormwater mitigation program is not available at this time for the project to use in-lieu C.3 compliance.

Fourth and Julian Live/Work (PD14-052)

1. Feasibility/Infeasibility of Onsite Infiltration, Evapotranspiration, and Harvesting/Use

The City's Infiltration/Harvesting and Use Feasibility Screening Worksheet was completed for the proposed project (revised plans dated 3/11/2015). The results of this analysis showed that it was infeasible to treat the C.3.d amount of runoff with infiltration or rainwater harvesting and use.

2. Feasibility/Infeasibility of Onsite LID Treatment

The proposed project was reviewed to evaluate the possibility of providing 100% LID treatment. The results of this review showed that it was possible to treat approximately 69% of the C.3.d amount of runoff with LID treatment. The findings of this review are presented below.

a. **On-Site Drainage Conditions.** The primarily square-shaped project site is generally flat and will consist of two three-story buildings with 12 townhome units. The site will have an at-grade surface parking lot located in the center of the townhome buildings. The proposed building footprint will occupy 45% of the entire site. Areas of the site not covered by the building structures will be comprised of at-grade surface parking, resident patios, narrow setbacks, and walkways. Building roof drainage will be collected and directed to raised flow-through planters and media filter systems. The majority of the at-grade impervious surfaces will be directed to bioretention cells.

   As currently designed, the SCP will divide the site into 13 DMAs. Three of the DMAs, which account for approximately 11% of the site, drain to flow-through planter boxes. Four of the DMAs, which account for approximately 30% of the site, drain to bioretention. Another four DMAs, which account for approximately 28%of the site, are self-treating areas. The remaining two DMAs, which account for approximately 31% of the site, flow to media filters.

b. **Self-treating and Self-Retaining Areas and LID Treatment Measures.** As currently designed, impervious surface will be reduced by incorporating grass paving in the parking spots and several areas of at-grade containerized landscaping that will provide self-treatment. Approximately 41% of the site is proposed to drain to flow-through planter boxes and bioretention areas.

c. **Maximizing Flow to LID Features and Facilities.** As currently designed, approximately 41% of the site is proposed to drain to LID treatment features and facilities (flow-through planter boxes and bioretention).

d. **Constraints to Providing On-site LID.** The project maximizes LID treatment by capturing and treating 41% of the Provision C.3.d runoff with bioretention areas and flow-through planter boxes. In addition, site design is maximized through self-treating areas of grass-paver parking spots. Due to the density of the project, community amenities, permeable at-grade surface parking, and infrastructure such as private streets and walkways some drainage areas cannot be treated using LID. The DMAs that flow to the media filters include roof areas. In these areas, insufficient landscaping and technical constraints related to the density of the project preclude the use of 100% LID. As currently designed, the project is utilizing approximately 31% of its available 50% LID treatment reduction credit.

3. Off-Site LID Treatment

Off-site LID treatment will not be used because the project proponent has not proposed to use another site within the Guadalupe River watershed to accommodate in perpetuity off-site biotreatment facilities to treat runoff for this project. A regional LID stormwater mitigation program is not available at this time for the project to use in-lieu C.3 compliance.

Mahuron Residential (PD14-054)

1. Feasibility/Infeasibility of Onsite Infiltration, Evapotranspiration, and Harvesting/Use

The City's Infiltration/Harvesting and Use Feasibility Screening Worksheet was completed for the proposed project (revised plans dated 5/20/2015). The results of this analysis showed that it was infeasible to treat the C.3.d amount of runoff with infiltration or rainwater harvesting and use. The project application was received prior to the Special Projects FY 14-15 Mid-Year Report but was not included in that report as the original design did not meet Special Project criteria allowing non-LID credits.

2. Feasibility/Infeasibility of Onsite LID Treatment

The current proposal of the project was reviewed to evaluate the possibility of providing 100% LID treatment. The results of this review showed that it was possible to treat approximately 87% of the C.3.d amount of runoff with LID treatment. The findings of this review are presented below.

a. **On-Site Drainage Conditions.** The rectangular-shaped project site is generally flat and will consist of 12 townhome buildings ranging from 3 to 14 units in size. The proposed building footprints will occupy approximately 69% of the entire site. Areas of the site not covered by the building structures will include one courtyard, landscaping, walkways, narrow setbacks, at-grade parking areas, and private streets.

   As currently designed, the SCP will divide the site into 23 DMAs. Sixteen of the DMAs, which account for approximately 87% of the site, flow to bioretention areas. The remaining seven DMAs, which account for approximately 13% of the site, flow to media filters.

b. **Self-treating and Self-Retaining Areas and LID Treatment Measures.** As currently designed, impervious surface will be reduced by constructing the emergency vehicle access lane out of grass-pavers and incorporating several areas of at-grade landscaping that will all provide self-treatment. Approximately 87% of the site is proposed to drain to bioretention areas.

c. **Maximizing Flow to LID Features and Facilities.** As currently designed, approximately 87% of the site is proposed to drain to LID treatment features and facilities (bioretention areas).

d. **Constraints to Providing On-site LID.** The project maximizes LID treatment by capturing and treating 87% of the Provision C.3.d runoff with bioretention areas. Due to the density of the project, required access areas, and community amenities and infrastructure such as private streets and walkways some smaller drainage areas cannot be treated using LID without the loss of residential units. The DMAs that drain to the media filters include a small portion of roof area and part of the drive aisle. In these areas, insufficient landscaping and technical constraints related to the density of the project preclude the use of 100% LID. As currently designed, the project is utilizing approximately 13% of its available 35% LID treatment reduction credit.

3. Off-Site LID Treatment

Off-site LID treatment will not be used because the project proponent has not proposed to use another site within the Coyote Creek watershed to accommodate in perpetuity off-site biotreatment facilities to treat runoff for this project. A regional LID stormwater mitigation program is not available at this time for the project to use in-lieu C.3 compliance.

Modera at San Pedro (H15-007)

1. Feasibility/Infeasibility of Onsite Infiltration, Evapotranspiration, and Harvesting/Use

The City's Infiltration/Harvesting and Use Feasibility Screening Worksheet was completed for the project (approved plans 5/20/2015). The results of this analysis showed that it was infeasible to treat the C.3.d amount of runoff with infiltration or rainwater harvesting and use.

2. Feasibility/Infeasibility of Onsite LID Treatment

The project was reviewed to evaluate the possibility of providing 100% LID treatment. The results of this review showed that it was not possible to treat the C.3.d amount of runoff with LID treatment. The findings of this review are presented below.

a. **On-Site Drainage Conditions.** The irregular-shaped project site is generally flat and will include a single eight-story building with 201 apartment units. Approximately 11,854 square feet of retail, office space and restaurant area will be located on the first and second floors. The project will include two levels of below-grade parking with additional parking on the first and second levels (under podium). The proposed building footprint will occupy 85% of the entire site. Public uses and pedestrian connections make up the areas of the site not covered by the building structure.

   The site consists of one DMA which accounts for 100% of the site and flows to a media filter system.

b. **Self-treating and Self-Retaining Areas and LID Treatment Measures.** Impervious surface will be reduced by incorporating several areas of at-grade containerized landscaping that will provide some self-treatment.

c. **Maximizing Flow to LID Features and Facilities.** Site space constraints to accommodate the proposed building, which encompasses approximately 85% of the site, precludes the project from using LID treatment.

d. **Constraints to Providing On-site LID.** The one DMA draining to a media filter includes areas that are entirely covered by the buildings and podium structure. The building footprint will occupy 85% of the project site. The majority of the drainage area is made up of the roof area and the interior courtyards on the exposed podium decks. Site space constraints to accommodate the proposed building, poor infiltration rates of native soil, and insufficient irrigation demand onsite preclude the project from using LID treatment. The project is utilizing all of its available 100% LID treatment reduction credit.

3. Off-Site LID Treatment

Off-site LID treatment will not be used because the project proponent has not proposed to use another site within the Guadalupe River watershed to accommodate in perpetuity off-site biotreatment facilities to treat runoff for this project. A regional LID stormwater mitigation program is not available at this time for the project to use in-lieu C.3 compliance.

785 The Alameda (PD15-003)

1. Feasibility/Infeasibility of Onsite Infiltration, Evapotranspiration, and Harvesting/Use

The City's Infiltration/Harvesting and Use Feasibility Screening Worksheet was completed for the proposed project (approved plans dated 6/23/2015). The results of this analysis showed that it was infeasible to treat the C.3.d amount of runoff with infiltration or rainwater harvesting and use.

2. Feasibility/Infeasibility of Onsite LID Treatment

The project was reviewed to evaluate the possibility of providing 100% LID treatment. The results of this review showed that it was not possible to treat the C.3.d amount of runoff with LID treatment. The findings of this review are presented below.

a. **On-Site Drainage Conditions.** The primarily rectangular-shaped project site is generally flat and will consist of a single six-story podium structure with up to 168 multi-family residences with one level of above-grade covered parking (under the podium), and two levels of below-grade parking. A rooftop deck and interior courtyard (above the podium) are proposed. Approximately 22,973 square feet of ground floor commercial uses are proposed along The Alameda. The building footprint will occupy 96% of the entire site. Areas of the site not covered by the building structure will include pedestrian sidewalks and narrow setback areas.

   The SCP will divide the site into two DMAs. Both DMAs, which account for 100% of the site, flow to media filters.

b. **Self-treating and Self-Retaining Areas and LID Treatment Measures.** The project will include containerized landscaping on the courtyard and rooftop deck, and ground level plantings around the perimeter of the project that will function as self-treating areas.

c. **Maximizing Flow to LID Features and Facilities.** Site space constraints to accommodate the proposed building, which encompasses approximately 96% of the site, precludes the project from using LID treatment.

d. **Constraints to Providing On-site LID.** The two DMAs draining to a media filters include roof and podium deck areas that cannot be designed to drain to landscaping. The project has minimal property line setbacks that do not allow adequate space for bioretention areas or flow-through planters. Space constraints to accommodate the large building, which occupies 96% of the site, preclude the project from using 100% LID treatment. The project is utilizing all of its 100% LID treatment reduction credit.

3. Off-Site LID Treatment

Off-site LID treatment will not be used because the project proponent has not proposed to use another site within the Guadalupe River watershed to accommodate in perpetuity off-site biotreatment facilities to treat runoff for this project. A regional LID stormwater mitigation program is not available at this time for the project to use in-lieu C.3 compliance.

10th Street Apartments (PD15-004)

1. Feasibility/Infeasibility of Onsite Infiltration, Evapotranspiration, and Harvesting/Use

The City's Infiltration/Harvesting and Use Feasibility Screening Worksheet was completed for the proposed project (initial plans dated 2/2/2015). The results of this analysis showed that it was infeasible to treat the C.3.d amount of runoff with infiltration or rainwater harvesting and use.

2. Feasibility/Infeasibility of Onsite LID Treatment

The current proposal of the project was reviewed to evaluate the possibility of providing 100% LID treatment. The results of this review showed that it was possible to treat approximately 68% of the C.3.d amount of runoff with LID treatment. The findings of this review are presented below.

a. **On-Site Drainage Conditions.** The primarily rectangular-shaped project site is generally flat and will consist of a single four-story building structure with up to 403 apartment units and an adjacent, attached five-level garage. The proposed building footprints will occupy approximately 88% of the entire site. Areas of the site not covered by the building structures will include two large courtyards, three smaller courtyards, landscaping, narrow setbacks and a drive aisle with at-grade parking. Building roof drainage will be collected and directed to raised flow-through planters and a media filtration system. The drive aisle and parking areas will drain to bioretention facilities.

   As currently designed, the SCP will divide the site into 53 DMAs. Forty-two of the DMAs, which account for approximately 37% of the site, drain to flow-through planter boxes. Seven of the DMAs, which account for approximately 31% of the site, flow to bioretention areas. One of the DMAs, which accounts for approximately 28% of the site, flows to a media filter system. The remaining three DMAs, which account for approximately 4% of the site, are self-retaining.

b. **Self-treating and Self-Retaining Areas and LID Treatment Measures.** As currently designed, impervious surface will be reduced by incorporating several areas of at-grade landscaping that will all provide self-treatment. Self-retaining areas make up 4% of the site. Approximately 68% of the site is proposed to drain to bioretention areas and flow-through planter boxes.

c. **Maximizing Flow to LID Features and Facilities.** As currently designed, approximately 68% of the site is proposed to drain to LID treatment features and facilities (bioretention areas and flow-through planter boxes).

d. **Constraints to Providing On-site LID.** The project maximizes LID treatment by capturing and treating 68% of the Provision C.3.d runoff with bioretention areas and flow-through planters. Site constraints such as reduced site setbacks, proximity of existing structures to remain, significantly reduced landscape/open space areas, significant cost to incorporate raised planters throughout the site, significant costs to deepen numerous portions of the building foundation, and additional geotechnical considerations preclude the project from using 100% LID treatment. As currently designed, the project is utilizing approximately 28% of its available 35% LID treatment reduction credit.

3. Off-Site LID Treatment

Off-site LID treatment will not be used because the project proponent has not proposed to use another site within the Guadalupe River watershed to accommodate in perpetuity off-site biotreatment facilities to treat runoff for this project. A regional LID stormwater mitigation program is not available at this time for the project to use in-lieu C.3 compliance.

South Second Street Hotel (H15-021)

1. Feasibility/Infeasibility of Onsite Infiltration, Evapotranspiration, and Harvesting/Use

The City has deemed this project application incomplete (based on initial plans dated 5/11/2015). The City's Infiltration/Harvesting and Use Feasibility Screening Worksheet was not included with the project submittal and will need to be submitted for review. The City's 30-Day Review letter to the project applicant has required submittal of the Infiltration/Harvesting and Use Feasibility Screening Worksheet. The results of this analysis are to be determined.

2. Feasibility/Infeasibility of Onsite LID Treatment

The current proposal of the project was reviewed to evaluate the possibility of providing 100% LID treatment. The results of this review showed that it was not possible to treat the C.3.d amount of runoff with LID treatment. The findings of this review are presented below.

a. **On-Site Drainage Conditions.** The square-shaped project site is generally flat and will consist of a new six-story, 76-room hotel on an approximately 0.30 acre site. The hotel will have two levels of above-grade covered parking (under the podium). The proposed building footprints will occupy approximately 100% of the entire site. The proposed building will have a flat roof that will drain entirely to a media filter system.

   The site consists of one DMA which accounts for 100% of the site and flows to a media filter system.

b. **Self-treating and Self-Retaining Areas and LID Treatment Measures.** As currently designed, approximately 100% of the site will be covered by the hotel building and there will be no at-grade self-treating or self-retaining areas due to the reduced setbacks.

c. **Maximizing Flow to LID Features and Facilities.** Site space constraints to accommodate the proposed building, which encompasses approximately 100% of the site, precludes the project from using LID treatment.

d. **Constraints to Providing On-site LID.** The City has deemed this project application incomplete (based on initial plans dated 5/11/2015). The City's Feasibility/Infeasibility of Onsite and Offsite LID Treatment Narrative was not included with the project submittal and will need to be submitted for review. The City's 30-Day Review letter to the project applicant has required submittal of the Feasibility/Infeasibility of Onsite and Offsite LID Treatment Narrative. The results of this analysis are to be determined. As currently designed, the project is utilizing all of its 100% LID treatment reduction credit.

3. Off-Site LID Treatment

Off-site LID treatment will not be used because the project proponent has not proposed to use another site within the Guadalupe River watershed to accommodate in perpetuity off-site biotreatment facilities to treat runoff for this project. A regional LID stormwater mitigation program is not available at this time for the project to use in-lieu C.3 compliance.

740 West San Carlos Mixed-Use (PD15-022)

1. Feasibility/Infeasibility of Onsite Infiltration, Evapotranspiration, and Harvesting/Use

The City's Infiltration/Harvesting and Use Feasibility Screening Worksheet was completed for the proposed project (initial plans dated 5/19/2015). The results of this analysis showed that it was infeasible to treat the C.3.d amount of runoff with infiltration or rainwater harvesting and use.

2. Feasibility/Infeasibility of Onsite LID Treatment

The current proposal of the project was reviewed to evaluate the possibility of providing 100% LID treatment. The results of this review showed that it was possible to treat approximately 46% of the C.3.d amount of runoff with LID treatment. The findings of this review are presented below.

a. **On-Site Drainage Conditions.** The primarily triangular-shaped project site is generally flat and will consist of a single seven-story building with 95 apartment units on a 1.06 acre site. Approximately 2,735 square feet of commercial area will be located on the ground level. There will be a two-story, above-grade parking garage within the interior of the first two levels of the building. The proposed building footprint will occupy almost 79% of the entire site. Areas of the site not covered by the building structure will include one podium-level interior open common area with social and recreational areas and at-grade pedestrian sidewalks and landscaped areas.

   As currently designed, the SCP will divide the site into six DMAs. Three of the DMAs, which account for approximately 42% of the site, flow to bioretention areas. One of the DMAs, which accounts for approximately 54% of the site, drains to a media filter system. The remaining two DMAs, which account for approximately 4% of the site, are treated through interceptor tree credits.

b. **Self-treating and Self-Retaining Areas and LID Treatment Measures.** As currently designed, impervious surface will be reduced by incorporating several areas of at-grade landscaping that will all provide self-treatment. Approximately 42% of the site is proposed to drain to bioretention areas.

c. **Maximizing Flow to LID Features and Facilities.** As currently designed, approximately 42% of the site is proposed to drain to LID treatment features and facilities (bioretention areas).

d. **Constraints to Providing On-site LID.** The project maximizes LID treatment by capturing and treating 42% of the Provision C.3.d runoff with bioretention areas. Due to the density of the project, reduced setbacks, public sidewalk, and infrastructure some drainage areas cannot be treated using LID. The DMAs that flow to the media filters include roof areas. In these areas, insufficient landscaping and technical constraints related to the density of the project preclude the use of 100% LID. As currently designed, the project is utilizing approximately 54% of its available 80% LID treatment reduction credit.

3. Off-Site LID Treatment

Off-site LID treatment will not be used because the project proponent has not proposed to use another site within the Guadalupe River watershed to accommodate in perpetuity off-site biotreatment facilities to treat runoff for this project. A regional LID stormwater mitigation program is not available at this time for the project to use in-lieu C.3 compliance.

777 West San Carlos Mixed-Use (PD15-023)

1. Feasibility/Infeasibility of Onsite Infiltration, Evapotranspiration, and Harvesting/Use

The City's Infiltration/Harvesting and Use Feasibility Screening Worksheet was completed for the proposed project (initial plans dated 5/19/2015). The results of this analysis showed that it was infeasible to treat the C.3.d amount of runoff with infiltration or rainwater harvesting and use.

2. Feasibility/Infeasibility of Onsite LID Treatment

The current proposal of the project was reviewed to evaluate the possibility of providing 100% LID treatment. The results of this review showed that it was possible to treat approximately 46% of the C.3.d amount of runoff with LID treatment. The findings of this review are presented below.

a. **On-Site Drainage Conditions.** The irregular-shaped project site is generally flat and will consist of a single seven-story building with 104 apartment units on a 1.30 acre site. Approximately 2,990 square feet of commercial area will be located on the ground level. There will be a two-story, above-grade parking garage within the interior of the first two levels of the building. The proposed building footprint will occupy almost 96% of the entire site. Areas of the site not covered by the building structure will include four podium-level interior open common areas with social and recreational areas and at-grade pedestrian sidewalks, and landscaped areas.

   As currently designed, the SCP will divide the site into six DMAs. Three of the DMAs, which account for approximately 45% of the site, flow to bioretention areas. One of the DMAs, which accounts for approximately 54% of the site, drains to a media filter system. The remaining two DMAs, which account for approximately 1% of the site, are treated through interceptor tree credits.

b. **Self-treating and Self-Retaining Areas and LID Treatment Measures.** As currently designed, impervious surface will be reduced by incorporating and several areas of at-grade landscaping that will all provide self-treatment. Approximately 45% of the site is proposed to drain to bioretention areas.

c. **Maximizing Flow to LID Features and Facilities.** As currently designed, approximately 45% of the site is proposed to drain to LID treatment features and facilities (bioretention areas).

d. **Constraints to Providing On-site LID.** The project maximizes LID treatment by capturing and treating 45% of the Provision C.3.d runoff with bioretention areas. Due to the density of the project, reduced setbacks, proximity to adjacent buildings, public sidewalk, and infrastructure some drainage areas cannot be treated using LID. The DMAs that flow to the media filters include roof areas. In these areas, insufficient landscaping and technical constraints related to the density of the project preclude the use of 100% LID. As currently designed, the project is utilizing approximately 54% of its available 80% LID treatment reduction credit.

3. Off-Site LID Treatment

Off-site LID treatment will not be used because the project proponent has not proposed to use another site within the Guadalupe River watershed to accommodate in perpetuity off-site biotreatment facilities to treat runoff for this project. A regional LID stormwater mitigation program is not available at this time for the project to use in-lieu C.3 compliance.

Park and Delmas Mixed-Use (H15-030)

1. Feasibility/Infeasibility of Onsite Infiltration, Evapotranspiration, and Harvesting/Use

The City's Infiltration/Harvesting and Use Feasibility Screening Worksheet was completed for the proposed project (initial plans dated 6/10/2015). The results of this analysis showed that it was infeasible to treat the C.3.d amount of runoff with infiltration or rainwater harvesting and use.

2. Feasibility/Infeasibility of Onsite LID Treatment

The current proposal of the project was reviewed to evaluate the possibility of providing 100% LID treatment. The results of this review showed that it was possible to treat approximately 64% of the C.3.d amount of runoff with LID treatment. The findings of this review are presented below.

a. **On-Site Drainage Conditions.** The primarily square-shaped project site is generally flat and will consist of two connected residential buildings, one of which will be four-stories and the other five-stories. The project will include 117 condominium units and approximately 1,025 square feet of commercial/restaurant space over a podium-style below-grade parking structure. The proposed building footprint will occupy approximately 51% of the entire site. Areas of the site not covered by the building structure will include a podium-level interior open courtyard with social and recreational areas, at-grade pedestrian sidewalks, and landscaped areas.

   As currently designed, the SCP will divide the site into six DMAs. Four of the DMAs, which account for approximately 33% of the site, flow to bioretention areas. One of the DMAs, which accounts for approximately 36% of the site, drains to a media filter system. The remaining DMA, which accounts for approximately 31% of the site, drains to a self-retaining area.

b. **Self-treating and Self-Retaining Areas and LID Treatment Measures.** As currently designed, impervious surface will be reduced by incorporating and several areas of at-grade landscaping that will all provide self-treatment. Additionally, 31% of the impervious area will drain to a self-retaining area. Approximately 33% of the site is proposed to drain to bioretention areas.

c. **Maximizing Flow to LID Features and Facilities.** As currently designed, approximately 33% of the site is proposed to drain to LID treatment features and facilities (bioretention areas).

d. **Constraints to Providing On-site LID.** The project maximizes LID treatment by capturing and treating 33% of the Provision C.3.d runoff with bioretention areas. The overall building footprint will occupy nearly all of the site's surface area when combined with the hardscape surfaces of the onsite drop-off area and the root zone area of the existing mature oak tree that is being retained. Due to the density of the project and site space constraints caused by reduced setbacks, underground utilities, public sidewalks, required access, and infrastructure some drainage areas cannot be treated using LID. The DMAs that flow to the media filters include roof areas and a small amount of at-grade impervious walkways. As currently designed, the project is utilizing approximately 36% of its available 80% LID treatment reduction credit.

3. Off-Site LID Treatment

Off-site LID treatment will not be used because the project proponent has not proposed to use another site within the Guadalupe River watershed to accommodate in perpetuity off-site biotreatment facilities to treat runoff for this project. A regional LID stormwater mitigation program is not available at this time for the project to use in-lieu C.3 compliance.

Provision C.4.b.iii.(1) Potential Facilities List
Provision C.4.b.iii.(2) Facilities Scheduled for Inspection

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Appendix 4-1: C.4.b.iii.(1) Potential Facilities List

There are a total of 8,749 facilities subject to inspection in San José. A complete list of these facilities, including their location and type, is available within the complete report and as a standalone document, *Appendix 4-1: Potential Facilities List*, on the City's Environmental Services Department Stormwater Annual Reports web site at http://www.sanJosé ca.gov/Archive.aspx?AMID=160.

Appendix 4-2: C.4.b.iii.(2) Facilities Scheduled for Inspection

2,960 facilities are scheduled for inspection in FY 15-16. A complete list of these facilities, including their location and type, is available within the complete report and as a standalone document, *Appendix 4-2: Facilities Scheduled for Inspection*, on the City's Environmental Services Department Stormwater Annual Reports web site at http://www.sanJosé ca.gov/Archive.aspx?AMID=160.

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Provision C.15.b.iii.(1) Planned Discharges of the Potable Water system

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C.15-b.iii.(1) Planned Discharges of the Potable Water System

	Project Name	Discharge Type	Recv. Waterbody(ies)	Discharge Date	Duration of Discharge (Hours & Mins)	Est. Volume (gal)	Est. Flow Rate (gal/day)	Chlorine Residual (mg/L)	pH (standard Units)	Turbidity (NTU)[2][1]	Implemented BMP/s & Corrective Actions
1	4903 EASTBOURNE CT	Hydrant Flushing	Silver Creek	7/14/2014	0:02:00	800	800	0.01	7.6	1	De-chlor
2	116B-116	Hydrant Flushing	Silver Creek	7/29/2014	0:01:00	400	400	0.03	6.1	0	De-chlor,gravel bags
3	116B- 111	Hydrant Flushing	Silver Creek	7/28/2014	0:01:00	400	400	0.02	7.1	0	De-chlor,gravel bags
4	116B-112	Hydrant Flushing	Silver Creek	7/28/2014	0:01:00	400	400	0	7.3	0	De-chlor,gravel bags
5	116B-113	Hydrant Flushing	Silver Creek	7/28/2014	0:01:00	400	400	0	6.5	0	De-chlor,gravel bags
6	116B-114	Hydrant Flushing	Silver Creek	7/28/2014	0:01:00	400	400	0	6.6	0	De-chlor,gravel bags
7	116B-115	Hydrant Flushing	Silver Creek	7/28/2014	0:01:00	400	40	0.01	6	0	De-chlor,gravel bags
8	1640 TOULON CT	Hydrant Flushing	Coyote Creek	7/18/2014	0:03:00	1050	1050	0.02	7	0.01	De-chlor,gravel bags
9	1632 TIBER CT	Hydrant Flushing	Silver Creek	7/18/2014	0:06:00	1800	1800	0.02	6.5	0	De-chlor,gravel bags
10	5624 ALGONQUIN	Hydrant Flushing	Silver Creek	7/18/2014	0:03:00	1050	1050	0.02	7.2	0	De-chlor,gravel bags
11	5660 ALGONQUIN	Hydrant Flushing	Silver Creek	7/18/2014	0:03:00	1050	1050	0	7	0	De-chlor,gravel bags
12	5657 LASEYNA PL	Hydrant Flushing	Silver Creek	7/23/2014	0:03:00	1050	1050	0	6.9	0	De-chlor,gravel bags
13	5680 SEYNE PL	Hydrant Flushing	Silver Creek	7/23/2014	0:03:00			0	7	0	De-chlor,gravel bags

	Project Name	Discharge Type	Recv. Waterbody(ies)	Discharge Date	Duration of Discharge (Hours & Mins)	Est. Volume (gal)	Est. Flow Rate (gal/day)	Chlorine Residual (mg/L)	pH (standard Units)	Turbidity (NTU)[2] [1]	Implemented BMP/s & Corrective Actions
14	5488 MORNINGSIDE	Hydrant Flushing	Silver Creek	7/23/2014	0:03:00	1050	1050	0	7.2	0	De-chlor,gravel bags
15	5470 MORNINGSIDE	Hydrant Flushing	Silver Creek	7/23/2014	0:03:00	1050	1050	0.01	7	0.02	De-chlor,gravel bags
16	5704 LASEYNA PL	Hydrant Flushing	Silver Creek	7/23/2014	0:03:00	1050	1050	0	7.3	0.02	De-chlor,gravel bags
17	5734 LASEYNA	Hydrant Flushing	Silver Creek		0:03:00	1050	1050	0.01	7	0.02	De-chlor,gravel bags
18	5763 POPPY HILLS PL	Hydrant Flushing	Silver Creek	7/24/2014	0:03:00	1050	1050	0.02	6.9	0	De-chlor,gravel bags
19	5733 POPPY HILLS PL	Hydrant Flushing	Silver Creek	7/24/2014	0:03:00	1050	1050	0.01	7	0	De-chlor,gravel bags
20	5705 POPPY HILLS PL	Hydrant Flushing	Silver Creek	7/24/2014	0:03:00	1050	1050	0	7	0.01	De-chlor,gravel bags
21	5695 ALGONQUIN	Hydrant Flushing	Silver Creek	7/24/2014	0:03:00	1050	1050	0	7	0.02	De-chlor,gravel bags
22	5743 ALGONQUIN WY	Hydrant Flushing	Silver Creek	7/24/2014	0:03:00	1050	1050	0	6.9	0.01	De-chlor,gravel bags
23	5779 ALGONQUIN	Hydrant Flushing	Silver Creek	7/25/2014	0:03:00	1050	1050	0	6.9	0.01	De-chlor,gravel bags
24	5837 ALGONQUIN	Hydrant Flushing	Silver Creek	7/25/2014	0:03:00	1050	1050	0.01	7	0.02	De-chlor,gravel bags
25	5918 FOLIGNO WAY	Hydrant Flushing	Silver Creek	7/25/2014	0:03:00	1050	1050	0.01	6.9	0	Gravel bags
26	5942 FOLIGNO WAY	Hydrant Flushing	Silver Creek	7/25/2014	0:03:00	1050	1050	0.02	7	0.01	De-chlor,gravel bags

	Project Name	Discharge Type	Recv. Waterbody(ies)	Discharge Date	Duration of Discharge (Hours & Mins)	Est. Volume (gal)	Est. Flow Rate (gal/day)	Chlorine Residual (mg/L)	pH (standard Units)	Turbidity (NTU)[2] [1]	Implemented BMP/s & Corrective Actions
27	5758 COUNTRY CLUB	Hydrant Flushing	Silver Creek	7/28/2014	0:03:00	1050	1050	0.02	7	0.02	De-chlor,gravel bags
28	5735 FOLIGNO WAY	Hydrant Flushing	Silver Creek	7/28/2014	0:03:00	1050	1050	0.02	6.8	0.01	De-chlor,gravel bags
29	5765 FOLIGNO WAY	Hydrant Flushing	Silver Creek	7/28/2014	0:03:00	1050	1050	0.03	6.9	0	De-chlor,gravel bags
30	5901 FOLIGNO WAY	Hydrant Flushing	Silver Creek	7/28/2014	0:03:00	1050	1050	0.01	7	0.02	De-chlor,gravel bags
31	4957 FORMBY CT	Hydrant Flushing	Thompson Creek	7/28/2014	0:01:00	400	400	0.02	7.3	7	De-chlor,gravel bags
32	5364 MANDERSTON DR	Hydrant Flushing	Silver Creek	7/28/2014	0:02:00	200	200	0.05	7.4	0	De-chlor,gravel bags
33	116B-042	Hydrant Flushing	Thompson Creek	7/30/2014	0:01:00	350	350	0.06	7.6	7	De-chlor,gravel bags
34	5453 SIVER VISTA WAY	Hydrant Flushing	Silver Creek	7/22/2014	0:01:00	300	300	0.04	7.4	1	De-chlor,gravel bags
35	5305 COUNTRY CLUB PKWY	Hydrant Flushing	Silver Creek	7/24/2014	0:02:00	600	600	0	7.3	1	De-chlor,gravel bags
36	6127 COUNTRY CLUB PKWY	Hydrant Flushing	Silver Creek	7/24/2014	0:01:00	300	300	0.03	7.4	2	De-chlor,gravel bags
37	5248 GROSETTO CT	Hydrant Flushing		7/18/2014	0:02:00	800	800	NA	NA	NA	De-chlor
38	CORNER OS SCVR	Hydrant Flushing		7/18/2014	0:02:00	800	800	NA	NA	NA	De-chlor
39	HAWKSTONE NOF GROSETTO CT	Hydrant Flushing	Coyote Creek	7/18/2014	0:02:00	800	800	0.01	7.7	1	De-chlor
40	BEL AIRE HILLS EOF SCVR	Hydrant Flushing	Silver Creek	7/18/2014	0:02:00	800	800	0	7.6	4	De-chlor
41	2532 BENTLEY RIDGE	Hydrant Flushing	Silver Creek	7/18/2014	0:02:00	800	800	0.02	7	3	De-chlor
42	2166 WOOD HOLLOW CT	Hydrant Flushing	Silver Creek	7/18/2014	0:02:00	800	800	0	7.5	3	De-chlor

	Project Name	Discharge Type	Recv. Waterbody(ies)	Discharge Date	Duration of Discharge (Hours & Mins)	Est. Volume (gal)	Est. Flow Rate (gal/day)	Chlorine Residual (mg/L)	pH (standard Units)	Turbidity (NTU)[2] [1]	Implemented BMP/s & Corrective Actions
43	ACROSS 2510 BENTLEY RIDGE	Hydrant Flushing	Silver Creek	7/18/2014	0:02:00	800	800	0.01	7.5	2	De-chlor
44	2392 BENTLEY RIDGE	Hydrant Flushing	Silver Creek	7/18/2014	0:02:00	800	800	0	7.6	0	De-chlor
45	116B-137	Hydrant Flushing	Thompson Creek	7/18/2014	0:01:00	350	350	0.04	7.5	7	De-chlor,gravel bags
46	116B-136	Hydrant Flushing	Thompson Creek	7/18/2014	0:01:00	350	350	0.06	7.5	6	De-chlor,gravel bags
47	116B-135	Hydrant Flushing	Thompson Creek	7/18/2014	0:01:00	350	350	0.03	7.6	7	De-chlor,gravel bags
48	116B-134	Hydrant Flushing	Thompson Creek	7/18/2014	0:01:00	350	350	0.06	7.6	8	De-chlor,gravel bags
49	116B-090	Hydrant Flushing	Thompson Creek	7/17/2014	0:01:00	400	400	0.02	7.5	10	De-chlor,gravel bags
50	116B-089	Hydrant Flushing	Thompson Creek	7/14/2014	0:01:00	400	400	0.02	7.5	10	De-chlor,gravel bags
51	116B-088	Hydrant Flushing	Thompson Creek	7/14/2014	0:01:00	400	400	0.02	7.5	10	De-chlor,gravel bags
52	5222 HAWKSTONE	Hydrant Flushing	Thompson Creek	7/14/2014	0:01:00	400	400	0.03	7.5	9	De-chlor,gravel bags
53	5282 AREZZO WY	Hydrant Flushing	Thompson Creek	7/14/2014	0:01:00	400	400	0.02	7.3	8	De-chlor,gravel bags
54	9002 VILLAGE VIEW DR	Hydrant Flushing	Yerba Buena Creek	7/14/2014	0:02:00	800	800	0	7.5	1	De-chlor
55	ACROSS 4927 FORMBY CT	Hydrant Flushing	Silver Creek	7/14/2014	0:02:00	800	800	0	7.5	1	De-chlor
56	ACROSS 4909 FORMBY CT	Hydrant Flushing	Silver Creek	7/14/2014	0:02:00	800	800	0.01	7.5	3	De-chlor
57	ACROSS 4913 PORTMARNOCH CT	Hydrant Flushing	Silver Creek	7/14/2014	0:02:00	800	800	0	7.8	0	De-chlor
58	ACROSS 4935 CRUDEN BAY CT	Hydrant Flushing	Silver Creek	7/14/2014	0:02:00	800	800	0	7.4	1	De-chlor

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59	ACROSS 4911 CRUDEN BAY CT	Hydrant Flushing	Silver Creek	7/14/2014	0:02:00	800	800	0	7.5	2	De-chlor
60	ACROSS 4921 EASTBOURNE CT	Hydrant Flushing	Silver Creek	7/14/2014	0:02:00	800	800	0	7	2	De-chlor
61	END OF PLACKPOOL CT	Hydrant Flushing	Silver Creek	7/31/2014	0:03:00	1050	1050	0.01	6.90	0.01	
62	CORNER SAN FELIPE/FARNSWORTH	Hydrant Flushing		7/31/2014	0:03:00	1050	1050	0.02	6.90	0.01	De-chlor,gravel bags
63	2684 GALEY PL	Hydrant Flushing	Thompson Creek	7/18/2014	0:01:00	300	300	0.03	7.30	11	De-chlor,gravel bags
64	5630 CREEKVIEW MEADOW LN	Hydrant Flushing	Thompson Creek	7/22/2014	0:01:00	300	300	0.01	7.50	5	De-chlor,gravel bags
65	5606 CREEKVIEW MEADOW LN	Hydrant Flushing	Thompson Creek	7/22/2014	0:01:00	300	300	0.04	7.30	6	De-chlor,gravel bags
66	CORNER RACHAELLA / GALEY PL	Hydrant Flushing	Thompson Creek	7/21/2014	0:01:00	300	300	0.02	7.50	11	De-chlor,gravel bags
67	CORNER SCENIC MEADOW / SAN FELIPE	Hydrant Flushing	Thompson Creek	7/21/2014	0:01:00	300	300	0.04	7.30	8	De-chlor,gravel bags
68	ACROSS 5347 SILVER POINT	Hydrant Flushing	Silver Creek	8/25/2014	0:01:00	100	100	0	7.4	0	De-chlor,gravel bags
69	ACROSS 5327/5329 SILVER POINT	Hydrant Flushing	Silver Creek	8/22/2014	0:01:00	100	100	0	7.5	0	De-chlor,gravel bags
70	5322 MANDERSTON	Hydrant Flushing	Silver Creek	8/22/2014	0:01:00	100	100	0	7.6	0	De-chlor,gravel bags
71	5262 MANDERSTON	Hydrant Flushing	Silver Creek	8/22/2014	0:02:00	200	200	0.07	7.2	1	De-chlor,gravel bags
72	5274 APENNIES CR	Hydrant Flushing	Silver Creek	8/28/2014	0:01:00	100	100	0.03	8	74	De-chlor,gravel bags

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73	5183 APENNIES CR	Hydrant Flushing	Silver Creek	8/28/2014	0:01:00	100	100	0	7.2	29	De-chlor,gravel bags
74	5178 APENNIES CR	Hydrant Flushing	Silver Creek	8/28/2014	0:01:00	100	100	0.02	8.1	136	De-chlor,gravel bags
75	2330 TRINITY HILLS	Hydrant Flushing	Thompson Creek	8/26/2014	0:03:00	1050	1050	0	7.4	0.01	De-chlor,gravel bags
76	5518 STONEY CREEK	Hydrant Flushing	Thompson Creek	8/26/2014	0:03:00	1050	1050	0	7.4	0.01	De-chlor,gravel bags
77	CORNER LIGURION DR @ LIGURION CT	Hydrant Flushing	Silver Creek	8/25/2014	0:01:00	100	100	0.04	7.2	0	De-chlor,gravel bags
78	116B-127	Hydrant Flushing	Silver Creek	8/25/2014	0:01:00	400	400	0.03	7.8	0	De-chlor,gravel bags
79	116B-126	Hydrant Flushing	Silver Creek	8/25/2014	0:01:00	400	400	0	7.1	0	De-chlor,gravel bags
80	116B-125	Hydrant Flushing	Silver Creek	8/25/2014	0:01:00	400	400	0.03	6.9	0	De-chlor,gravel bags
81	116B-124	Hydrant Flushing	Silver Creek	8/25/2014	0:01:00	400	400	0.3	7	0.1	De-chlor,gravel bags
82	5235 LIGURION CT	Hydrant Flushing	Silver Creek	8/25/2014	0:02:00	200	200	0	7.4	6	De-chlor,gravel bags
83	5359 LIGURION	Hydrant Flushing	Silver Creek	8/25/2014	0:02:00	200	200	0.1	7.6	1	De-chlor,gravel bags
84	5569 STONEY CREEK	Hydrant Flushing	Thompson Creek	8/20/2014	0:03:00	1050	1050	0	7.1	0.02	De-chlor,gravel bags
85	ES/SAN FELIPE AFTER SCENIC MEADOW	Hydrant Flushing	Thompson Creek	8/26/2014	0:03:00	1050	1050	0	7.4	0.01	De-chlor,gravel bags

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86	5551 STONEY CREEK	Hydrant Flushing	Thompson Creek	8/20/2014	0:03:00	1050	1050	0.01	7.2	0	De-chlor,gravel bags
87	2353 GLEN CREEK CT	Hydrant Flushing	Silver Creek	8/22/2014	0:03:00	1050	1050	0.01	7.2	0	De-chlor,gravel bags
88	2326 SHADOW MIST CT	Hydrant Flushing	Silver Creek	8/22/2014	0:03:00	1050	1050	0	7.1	0.02	De-chlor,gravel bags
89	2381 BENTLEY RIDGE	Hydrant Flushing	Silver Creek	8/20/2014	0:03:00	1050	1050	0	7	0.01	De-chlor,gravel bags
90	5381 COUNTRY CLUB PKWY	Hydrant Flushing	Thompson Creek	8/8/2014	0:03:00	1050	1050	0.01	7.3	0.01	De-chlor,gravel bags
91	5373 CANYON HILLS RD	Hydrant Flushing	Silver Creek	8/19/2014	0:03:00	1050	1050	0	7.2	0.02	De-chlor,gravel bags
92	6000 SCENIC MEADOW LN	Hydrant Flushing	Thompson Creek	8/8/2014	0:03:00	1050	1050	0.01	7	0	De-chlor,gravel bags
93	5270 AREZZO WAY	Hydrant Flushing	Silver Creek	8/19/2014	0:03:00	1050	1050	0	7	0.01	De-chlor,gravel bags
94	5350 AREZZO WAY	Hydrant Flushing	Silver Creek	8/19/2014	0:03:00	1050	1050	0.01	7	0	De-chlor,gravel bags
95	5506 MANDERSTON	Hydrant Flushing	Silver Creek	8/21/2014	0:06:00	600	600	0.06	7.7	3	De-chlor,gravel bags
96	FLOWERING MEADOW / SAN FELIPE	Hydrant Flushing	Thompson Creek	8/7/2014	0:03:00	1050	1050	0.01	7.2	0.01	De-chlor,gravel bags
97	FARNSWORTH/ SILVER RIDGE	Hydrant Flushing	Silver Creek	8/7/2014	0:03:00	1050	1050	0.01	7.3	0	De-chlor,gravel bags
98	2228 MONTEVOIT CT	Hydrant Flushing	Silver Creek	8/11/2014	0:03:00	300	300	0	7.4	0	De-chlor,gravel bags

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99	116B-092	Hydrant Flushing	Thompson Creek	8/27/2014	0:01:00	400	400	0.02	7.5	7	De-chlor,gravel bags
100	5136 EASTBOURNE	Hydrant Flushing	Thompson Creek	8/27/2014	0:01:00	400	400	0.03	7.6	8	De-chlor,gravel bags
101	4953 CRUDEN BAY CT	Hydrant Flushing	Thompson Creek	8/27/2014	0:01:00	400	400	0.02	7.5	9	De-chlor,gravel bags
102	4957 PALMETTO DR	Hydrant Flushing	Thompson Creek	8/27/2014	0:01:00	400	400	0.03	7.5	7	De-chlor,gravel bags
103	PALMETTO / DUNER CT	Hydrant Flushing	Thompson Creek	8/27/2014	0:01:00	400	400	0.03	7.5	7	De-chlor,gravel bags
104	HAWKSTONE / LUCCA PL	Hydrant Flushing	Thompson Creek	8/27/2014	0:01:00	400	400	0.02	7.5	10	De-chlor,gravel bags
105	1693 LUCCA PL	Hydrant Flushing	Thompson Creek	8/27/2014	0:01:00	400	400	0.03	7.5	7	De-chlor,gravel bags
106	5227 PISA CT	Hydrant Flushing	Thompson Creek	8/27/2014	0:01:00	400	400	0.03	7.5	7	De-chlor,gravel bags
107	7023 VIA VALVERDE	Hydrant Flushing	Yerba Buena Creek	8/21/2014	0:02:00	600	600	0.01	7.1	26	De-chlor,gravel bags
108	7002 VIA BELMONT	Hydrant Flushing	Yerba Buena Creek	8/21/2014	0:01:00	350	350	9:54	6.9	31	De-chlor,gravel bags
109	7101 VIA PORTADA	Hydrant Flushing	Yerba Buena Creek	8/21/2014	0:01:00	300	300	0	7.2	11	De-chlor,gravel bags
110	5229 SILVER RIDGE CT	Hydrant Flushing	Thompson Creek	8/28/2014	0:01:00	300	300	0.03	7.6	8	De-chlor,gravel bags
111		Hydrant Flushing	Thompson Creek	8/26/2014	0:01:00	300	300	0.02	7.3	9	De-chlor,gravel bags

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112	5775 SCENIC MEADOW	Hydrant Flushing	Thompson Creek	8/26/2014	0:01:00	300	300	0.03	7.6	11	De-chlor,gravel bags
113	2714 SCENIC MEADOW CT	Hydrant Flushing	Thompson Creek	8/26/2014	0:01:00	300	300	0.01	7.5	12	De-chlor,gravel bags
114	2359 BENTWAY RIDGE RD	Hydrant Flushing	Thompson Creek	8/27/2014	0:03:00	1050	1050	0.01	7.4	0	De-chlor,gravel bags
115	116B-110	Hydrant Flushing	Silver Creek	9/2/2014	0:01:00	400	400	0.03	7.1	0.03	De-chlor,gravel bags
116	SCVR N OF FARNSWORTH	Hydrant Flushing	Silver Creek	9/3/2014	0:02:00	600	600	0	7.6	1	De-chlor
117	2122 CANYON CLIFF CT	Hydrant Flushing	Silver Creek	9/3/2014	0:02:00	800	800	0	7.7	3	De-chlor
118	5415 CANYON HILLS LN	Hydrant Flushing	Silver Creek	9/3/2014	0:02:00	800	800	0	7.6	3	
119	ACROOS 2206 WINDING HILLS CT	Hydrant Flushing	Silver Creek	9/3/2014	0:01:00	200	200	0	7.7	2	De-chlor
120	2213 DEER CREST CT	Hydrant Flushing	Silver Creek	9/3/2014	0:01:00	200	200	0	7.6	2	De-chlor
121	5391 CANYON HILLS LN	Hydrant Flushing	Silver Creek	9/3/2014	0:01:00	200	200	0	7.4	1	De-chlor
122	5398 BEAUMONT CANYON DR	Hydrant Flushing	Silver Creek	9/3/2014	0:01:00	200	200	0	7.7	2	De-chlor
123	ES SILVER CREEKVALLEY RD S OF FARNSWORTH	Hydrant Flushing	Silver Creek	9/3/2014	0:01:00	100	100	0.13	8.1	34	De-chlor,gravel bags
124	CORNER COURTSIDE/ LIGURIAN DR	Hydrant Flushing	Silver Creek	9/3/2014	0:01:00	100	100	0	7.9	170	De-chlor,gravel bags
125	SAN FELIPE @ SILVER OAK	Hydrant Flushing	Thompson Creek	9/18/2014	0:03:00	1050	1050	2	7.1	0	De-chlor,gravel bags
126	WS SAN FELIPE @ LARK	Hydrant Flushing	Thompson Creek	9/18/2014	0:03:00	1050	1050	2	7.2	0	De-chlor,gravel bags
127	SILVER OAK@RACHAELLA	Hydrant Flushing	Thompson Creek	9/18/2014	0:03:00	1050	1050	1	7.1	2	De-chlor,gravel bags

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128	6312 WHALEY DR	Hydrant Flushing	Thompson Creek	9/18/2014	0:03:00	1050	1050	0	7	2	De-chlor,gravel bags
129	6320 WHALEY DR	Hydrant Flushing	Thompson Creek	9/18/2014	0:03:00	1050	1050	0	7	5	De-chlor,gravel bags
130	SAN FELIPE @ LARKSPUR	Hydrant Flushing	Thompson Creek	9/16/2014	0:03:00	1050	1050	1	7	0	De-chlor,gravel bags
131	COUNTRY CLUB PKWY@ SILVER BLUFF	Hydrant Flushing	Silver Creek	9/22/2014	0:01:00	200	200	0.01	7.5	22	De-chlor,gravel bags
132	116B-156	Hydrant Flushing	Thompson Creek	9/18/2014	0:03:00	1050	1050	0.06	7.5	6	De-chlor,gravel bags
133	116B-153	Hydrant Flushing	Thompson Creek	9/18/2014	0:03:00	1050	1050	0.05	7.5	5	De-chlor,gravel bags
134	116B-118	Hydrant Flushing	Silver Creek	9/18/2014	0:01:00	400	400	0	6.9	0.3	De-chlor,gravel bags
135	100B-79	Hydrant Flushing	Silver Creek	9/10/2014				0	7.4	0	
136	SILVER CREEK @ KING RD	Hydrant Flushing	Silver Creek	9/10/2014				0	7.8	3	
137	116B-138	Hydrant Flushing	Thompson Creek	9/11/2014	0:03:00	350	350	0.04	7.5	5	De-chlor,gravel bags
138	116B-139	Hydrant Flushing	Thompson Creek	9/11/2014	0:03:00	1050	1050	0.05	7.6	5	De-chlor,gravel bags
139	116B-146	Hydrant Flushing	Thompson Creek	9/11/2014	0:03:00	1050	1050	0.02	7.5	6	De-chlor,gravel bags
140	116B-147	Hydrant Flushing	Thompson Creek	9/11/2014	0:03:00	1050	1050	0.04	7.5	4	De-chlor,gravel bags
141	116B-144	Hydrant Flushing	Thompson Creek	9/4/2014							

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142	116B-143	Hydrant Flushing	Thompson Creek	9/4/2014	0:01:00	350	350	0.05	7.5	4	De-chlor,gravel bags
143	116B-142	Hydrant Flushing	Thompson Creek	9/4/2014	0:01:00	350	350	0.06	7.5	6	De-chlor,gravel bags
144	116B-145	Hydrant Flushing	Thompson Creek	9/4/2014	0:01:00	350	350	0.04	7.5	5	De-chlor,gravel bags
145	116B-140	Hydrant Flushing	Thompson Creek	9/4/2014	0:01:00	350	350	0.06	7.6	4	De-chlor,gravel bags
146	5967 COUNTRY CLUB PKWY E OF COURTSIDE	Hydrant Flushing	Silver Creek	9/12/2014		100	100	0.05	7	268	De-chlor,gravel bags
147	5967 COUNTRY CLUB PKWY	Hydrant Flushing	Silver Creek	9/12/2014	0:01:00	100	100	0.02	6.6	9	De-chlor,gravel bags
148	KILLARNEY WY @ COUNTRY CLUB PKWY	Hydrant Flushing	Silver Creek	9/12/2014	0:01:00	100	100	0	8.5	297	De-chlor,gravel bags
149	5410 AREZZO DR	Hydrant Flushing	Silver Creek	9/4/2014	0:01:00	100	100	0	7.8	154	De-chlor,gravel bags
150	5470 AREZZO DR	Hydrant Flushing	Silver Creek	9/4/2014	0:01:00	100	100	0	8.7	467	De-chlor,gravel bags
151	5560 AREZZO DR	Hydrant Flushing	Silver Creek	9/4/2014	0:02:00	100	200	0.09	7.8	75	De-chlor,gravel bags
152	5451 VICENZA	Hydrant Flushing	Thompson Creek	9/25/2014	0:01:00	300	300	0.04	7.6	13	De-chlor,gravel bags
153	5521 PERUGIA CIR	Hydrant Flushing	Thompson Creek	9/25/2014	0:01:00	300	300	0.01	7.3	6	De-chlor,gravel bags
154	5585 PERUGIA CIR	Hydrant Flushing	Thompson Creek	9/25/2014	0:01:00	300	300	0.03	7.5	10	De-chlor,gravel bags

	Project Name	Discharge Type	Recv. Waterbody(ies)	Discharge Date	Duration of Discharge (Hours & Mins)	Est. Volume (gal)	Est. Flow Rate (gal/day)	Chlorine Residual (mg/L)	pH (standard Units)	Turbidity (NTU)[2] [1]	Implemented BMP/s & Corrective Actions
155	5199 VICENZA	Hydrant Flushing	Thompson Creek	9/25/2014	0:01:00	300	300	0.02	7.5	3	De-chlor,gravel bags
156	5127 VICENZA	Hydrant Flushing	Thompson Creek	9/25/2014	0:01:00	300	300	0.04	7.2	6	De-chlor,gravel bags
157	5361 VICENZA	Hydrant Flushing	Thompson Creek	9/25/2014	0:01:00	300	300	0.04	7.7	3	De-chlor,gravel bags
158	5271 VICENZA	Hydrant Flushing	Thompson Creek	9/29/2014	0:01:00	300	300	0.03	7.4	6	De-chlor,gravel bags
159	3301 LAKE LESSINA	Hydrant Flushing	Silver Creek	9/16/2014	0:03:00	1050	1050	0	7.4	101	De-chlor,gravel bags
160	2036 FOLLE BLANCHE	Hydrant Flushing	Silver Creek	9/26/2014	0:03:00	1050	1050	0	7.2	0	De-chlor,gravel bags
161	2097 MATOSO LN	Hydrant Flushing	Silver Creek	9/26/2014	0:03:00	1050	1050	0	7.2	0	De-chlor,gravel bags
162	2030 FELLE BLANCHE	Hydrant Flushing	Silver Creek	9/26/2014	0:03:00	1050	1050	0	7.2	0	De-chlor,gravel bags
163	2088 MATARO	Hydrant Flushing	Silver Creek	9/26/2014	0:03:00	1050	1050	0	7.2	0	De-chlor,gravel bags
164	N/E VILLAGE PARKWAY@NORTE VERA	Hydrant Flushing	Yerba Buena Creek	9/26/2014	0:01:00	300	300	0	7.2	26	De-chlor,gravel bags
165	7921 CALEDONIA	Hydrant Flushing	Yerba Buena Creek	9/26/2014	0:01:00	350	350	0	7.8	0	De-chlor,gravel bags
166	7928 CALEDONIA	Hydrant Flushing	Yerba Buena Creek	9/26/2014	0:01:00	300	300	0	7.4	24	De-chlor,gravel bags
167	7935 CALEDONIA	Hydrant Flushing	Yerba Buena Creek	9/26/2014	0:02:00	600	600	0	7.3	6	De-chlor,gravel bags

	Project Name	Discharge Type	Recv. Waterbody(ies)	Discharge Date	Duration of Discharge (Hours & Mins)	Est. Volume (gal)	Est. Flow Rate (gal/day)	Chlorine Residual (mg/L)	pH (standard Units)	Turbidity (NTU)[2] [1]	Implemented BMP/s & Corrective Actions
168	HELMSDALE CT @ PROTREE	Hydrant Flushing	Yerba Buena Creek	9/29/2014	0:01:00	300	300	0	7.4	16	De-chlor,gravel bags
169	7045 VIA VALVERDE	Hydrant Flushing	Yerba Buena Creek	9/26/2014	0:01:00	300	300	0.01	7.3	16	De-chlor,gravel bags
170	7051 VIA BELMONTE	Hydrant Flushing	Yerba Buena Creek	9/26/2014	0:01:00	350	350	0	7.4	2	De-chlor,gravel bags
171	VILLAGE PKWY 250YDS S/OF N	Hydrant Flushing	Yerba Buena Creek	9/26/2014	0:02:00	600	600	0.02	7.4	0	De-chlor,gravel bags
172	2560 BENTLEY RIDGE	Hydrant Flushing	Silver Creek	9/10/2014	0:03:00	1050	1050	0	7.4	0.01	De-chlor,gravel bags
173	2572 BENTLEY RIDGE	Hydrant Flushing	Silver Creek	9/10/2014	0:03:00	1050	1050	0.01	7.2	0.02	De-chlor,gravel bags
174	BEAUMONT CANYON@SILVER CREEK	Hydrant Flushing	Silver Creek	9/16/2014	0:03:00	1050	1050	0	7.20	0.01	De-chlor,gravel bags
175	SILVER CREEK N OF BENTLEY RIDGE	Hydrant Flushing	Silver Creek	9/16/2014	0:03:00	1050	1050	0.01	7.20	0.01	De-chlor,gravel bags
176	116B-144	Hydrant Flushing	Thompson Creek	9/4/2014	0:03:00	1050	1050	0.04	7.60	6	De-chlor,gravel bags
177	116B-138	Hydrant Flushing	Thompson Creek	9/11/2014	0:03:00	1050	1050	0.04	7.50	5	De-chlor,gravel bags
178	5482 LIVORNO CT	Hydrant Flushing	Silver Creek	9/4/2014	0:01:00	300	300	0	8.50	224	De-chlor,gravel bags
179	LANSBED@BENTLEY RIDGE	Hydrant Flushing	Silver Creek	9/10/2014	0:03:00	1050	1050	0.02	7.30	0.02	De-chlor,gravel bags
180	35A-117	Hydrant Flushing	Guadalupe Creek	9/19/2014	1:02:00	24800	24800	0	8.10	4	De-chlor
181	35A-212	Hydrant Flushing	Guadalupe Creek	9/19/2014	:15:00	1500	1500	0	8.40	6	De-chlor

	Project Name	Discharge Type	Recv. Waterbody(ies)	Discharge Date	Duration of Discharge (Hours & Mins)	Est. Volume (gal)	Est. Flow Rate (gal/day)	Chlorine Residual (mg/L)	pH (standard Units)	Turbidity (NTU)[2] [1]	Implemented BMP/s & Corrective Actions
182	116B-1035261 FIREENZE CT	Hydrant Flushing	Thompson Creek	9/18/2014	0:01:00	400	400	0.02	10.00	7	De-chlor,gravel bags
183	116B-102	Hydrant Flushing	Thompson Creek	9/18/2014	0:01:00	400	400	0.03	7.20	8	De-chlor,gravel bags
184	116B-101 5219 IRONSHOE DR	Hydrant Flushing	Thompson Creek	9/18/2014	0:01:00	400	400	0.03	7.10	8	De-chlor,gravel bags
185	116B-100 1717 LUCCA PL	Hydrant Flushing	Thompson Creek	9/18/2014	0:01:00	400	400	0.02	7.10	9	De-chlor,gravel bags
186	116B-131 5713 CAPILANO DR	Hydrant Flushing	Silver Creek	9/12/2014	0:01:00	400	400	0	7.10	0.3	De-chlor,gravel bags
187	116B-130	Hydrant Flushing	Silver Creek	9/12/2014	0:01:00	400	400	0.02	7.10	0.3	De-chlor,gravel bags
188	116B-129	Hydrant Flushing	Silver Creek	9/12/2014	0:01:00	400	400	0.03	7.10	0.3	De-chlor,gravel bags
189	116B-128 5927 EXETER CT	Hydrant Flushing	Silver Creek	9/12/2014	0:01:00	400	400	0	7.30	0.5	De-chlor,gravel bags
190	116B-132 5625 SNOWDEN	Hydrant Flushing	Silver Creek	9/12/2014	0:01:00	400	400	0.03	7.10	0.3	De-chlor,gravel bags
191	116B-120 SPANISH BAY	Hydrant Flushing	Silver Creek	9/18/2014	0:01:00	400	400	0.02	7.00	0.3	De-chlor,gravel bags
192	2001 SPANISH BAY 116B-119	Hydrant Flushing	Silver Creek	9/18/2014	0:01:00	400	400	0	7.00	0.1	De-chlor,gravel bags
193	116B-155	Hydrant Flushing	Thompson Creek	9/18/2014	0:03:00	1050	1050	0.06	7.50	4	De-chlor,gravel bags
194	116B-157	Hydrant Flushing	Thompson Creek	9/18/2014	0:03:00	1050	1050	0.04	7.60	5	De-chlor,gravel bags

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195	4501 RENAISSANCE DR	Hydrant Flushing	Guadalupe Creek	9/19/2014	3:30:00	8400	8400	0.05	8.20	30	De-chlor,gravel bags
196	4501 RENAISSANCE DR	Hydrant Flushing	Guadalupe Creek	9/19/2014	0:01:00	400	400	0.08	8.70	5	De-chlor,gravel bags
197	116B-151	Hydrant Flushing	Thompson Creek	9/23/2014	0:03:00	1050	1050	0.02	7.70	6	De-chlor,gravel bags
198	116B-154	Hydrant Flushing	Thompson Creek	9/23/2014	0:03:00	1050	1050	0.01	8.00	5	De-chlor,gravel bags
199	116B-117	Hydrant Flushing	Silver Creek	9/22/2014	0:01:00	400	400	0.05	7.50	0.3	De-chlor,gravel bags
200	5680 POGLIA CT 116B-123	Hydrant Flushing	Silver Creek	9/22/2014	0:01:00	400	400	0.02	7.70	0.2	De-chlor,gravel bags
201	5659 SNOWDEN PL 116B-133	Hydrant Flushing	Silver Creek	9/22/2014	0:01:00	400	400	0	7.00	0.1	De-chlor,gravel bags
202	5051 DURBAN CT 116B-122	Hydrant Flushing	Silver Creek	9/22/2014	0:01:00	400	400	0.2	7.50	0.5	De-chlor,gravel bags
203	5202 SILVER	Hydrant Flushing	Silver Creek	9/20/2014	0:01:00	400	400	0	7.10	0	De-chlor,gravel bags
204	7581 TAYSIDE CT	Hydrant Flushing	Yerba Buena Creek	9/29/2014	0:01:00	300	300	0	7.60	11	De-chlor,gravel bags
205	7589 TAYSIDE CT	Hydrant Flushing	Yerba Buena Creek	9/29/2014	0:01:00	300	300	0.01	7.30	0	De-chlor,gravel bags
206	HYD 116B-108 1765 LUCCA PL	Hydrant Flushing	Thompson Creek	9/29/2014	0:01:00	400	400	0.02	7.50	8	De-chlor,gravel bags
207	HYD116B-107 5227 CT	Hydrant Flushing	Thompson Creek	9/29/2014	0:01:00	400	400	0.03	7.60	8	De-chlor,gravel bags

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208	HYDRANT 116B-106 1741 LUCCA PL	Hydrant Flushing	Thompson Creek	9/29/2014	0:01:00	400	400	0.03	7.50	8	De-chlor,gravel bags
209	HYD-116B-105 5246 ARNO CT	Hydrant Flushing	Thompson Creek	9/29/2014	0:01:00	400	400	0.02	7.50	10	De-chlor,gravel bags
210	116b-104 Hawkstone @ Aruu	Hydrant Flushing	Thompson Creek	9/29/2014	0:01:00	400	400	0.02	7.10	8	De-chlor,gravel bags
211	HYD 116B-109	Hydrant Flushing	Thompson Creek	9/29/2014	0:01:00	400	400	0.03	7.00	10	De-chlor,gravel bags
212	SILVER CREEK / KING RD T-MOBILE	Hydrant Flushing	Silver Creek	9/10/2014	2:20:00	56000	56000	0	7.80	3	De-chlor,gravel bags
213	TUER WELL # 3		Coyote Creek	9/10/2014				0.09	8.00	11	De-chlor
214	DEAD END ABORN RD	Hydrant Flushing	Silver Creek	9/3/2014	2:00:00	48000	48000	0.04	6.90	0	De-chlor,gravel bags
215	100B - 79 PAYLESS ROCKERY	Hydrant Flushing	Silver Creek	9/10/2014	1:20:00	32000	32000	0	7.40	0	De-chlor,gravel bags
216	HYD 116B - 109 FRANSWORTH @ COURTSIDE	Hydrant Flushing	Thompson Creek	9/29/2014	0:01:00	400	400	0.03	7.00	10	De-chlor,gravel bags
217	3348 LANE ALBANO	Hydrant Flushing	Silver Creek	10/1/2014	0:03:00	1050	1050	0	7.3	0	De-chlor,gravel bags
218	7812 PRESTWICK	Hydrant Flushing	Silver Creek	10/1/2014	0:03:00	1050	1050	0	7.3	0	De-chlor,gravel bags
219	3314 LANE ALBANO	Hydrant Flushing	Silver Creek	10/1/2014	0:03:00	1050	1050	0	7.3	0	De-chlor,gravel bags
220	3328 LANE ALBANO	Hydrant Flushing	Silver Creek	10/1/2014	0:03:00	1050	1050	0.01	7.3	0	De-chlor,gravel bags

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221	3336 LANE ALBANO	Hydrant Flushing	Silver Creek	10/1/2014	0:03:00	1050	1050	0	7.4	0	De-chlor,gravel bags
222	3237 LANE ALBANO	Hydrant Flushing	Silver Creek	10/1/2014	0:03:00	1050	1050	0	7.3	0	De-chlor,gravel bags
223	KILMARNOK DR @ CALEDONIA	Hydrant Flushing	Yerba Buena Creek	10/1/2014	:01:00	300	300	0	7.4	0	De-chlor,gravel bags
224	7570 HELMSDALE CT	Hydrant Flushing	Yerba Buena Creek	10/1/2014	:01:00	300	300	0	7.6	21	De-chlor,gravel bags
225	PORTREE@GALLOWAY	Hydrant Flushing	Yerba Buena Creek	10/1/2014	:02:00	600	600	0.01	7.2	6	De-chlor,gravel bags
226	HELMSDALE @GALLOWAY	Hydrant Flushing	Yerba Buena Creek	10/1/2014	:01:00	350	350	0	7.4	0	De-chlor,gravel bags
227	CALEDONIA@FINDHORN CT	Hydrant Flushing	Yerba Buena Creek	10/1/2014	:01:00	300	300	0	7.3	11	De-chlor,gravel bags
228	7857 PRESTWICK CIR	Hydrant Flushing	Yerba Buena Creek	10/2/2014	:01:00	350	350	0	7.4	16	De-chlor
229	VILLAGE VIEW DR/VILLAGE VIEW LOOP	Hydrant Flushing	Yerba Buena Creek	10/2/2014	:02:00	700	700	0	7.2	0	De-chlor
230	7831 PRESTON CIRCLE	Hydrant Flushing	Silver Creek	10/1/2014	:03:00	1050	1050	0.01	7.2	0.02	De-chlor,gravel bags
231	HYD MAINT / MEADOWLANDS & HIDDEN MEADOW CT	Hydrant Flushing	Thompson Creek	10/21/2014	:01:00	300	300	0.03	7.4	6	De-chlor,gravel bags
232	HYD MAINT / 2728 CLOVER MEADOW CT	Hydrant Flushing	Thompson Creek	10/21/2014	:01:00	300	300	0.04	7.6	11	De-chlor,gravel bags
233	HYD MAINT / 5863 CAPILANO DR	Hydrant Flushing	Thompson Creek	10/22/2014	:01:00	300	300	0.03	7.6	3	De-chlor,gravel bags
234	HYD MAINT / 5827 CAPILANO DR	Hydrant Flushing	Thompson Creek	10/22/2014	:01:00	300	300	0.02	7.7	11	De-chlor,gravel bags

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235	HYD MAINT / 3074 MEADOWLANDS	Hydrant Flushing	Thompson Creek	10/20/2014	:01:00	300	300	0.01	7.4	6	De-chlor,gravel bags
236	HYD 117A - 023	Hydrant Flushing		10/24/2014	:02:00	700	700	0.03	7.7	3	De-chlor,gravel bags
237	HYD 117A - 022	Hydrant Flushing		10/24/2014	:02:00	700	700	0.06	7.6	4	De-chlor,gravel bags
238	HYDRANT MAINTENANCE/ 6229 DOVETAIL CT	Hydrant Flushing	Thompson Creek	10/20/2014	:01:00	100	100	0.02	7.4	34	De-chlor,gravel bags
239	C.C.P.Y. NE OF ASSISI CT	Hydrant Flushing	Silver Creek	10/23/2014	:01:00	600	600	0.01	7.2	0	De-chlor
240	ACROSS FORM 5817 GLEN EAGLES DR	Hydrant Flushing	Silver Creek	10/23/2014	:01:00	600	600	0	7.1	2	De-chlor
241	HYD MANT / 3027 HIGH MEADOW LN	Hydrant Flushing	Thompson Creek	10/17/2014	:01:00	300	300	0.02	7.6	11	De-chlor,gravel bags
242	HYD MAINT / 3127 HIGH MEADOW LN	Hydrant Flushing	Thompson Creek	10/17/2014	:01:00	300	300	0.04	7.6	11	De-chlor,gravel bags
243	HYD MAINT / SCENIC MEADOW / GOLD MEADOW CT	Hydrant Flushing	Thompson Creek	10/17/2014	:01:00	300	300	0.02	7.6	3	De-chlor,gravel bags
244	HYD MAINT / 2724 PINE MEADOW CT	Hydrant Flushing	Thompson Creek	10/17/2014	:01:00	300	300	0.02	7.7	9	De-chlor,gravel bags
245	6025 RUNNING SPRING	Hydrant Flushing	Thompson Creek	10/17/2014	:02:00	700	700	0.01	7.4	0	De-chlor
246	6056 RUNNING SPRING	Hydrant Flushing	Thompson Creek	10/17/2014	:01:00	300	300	0	7.2	16	De-chlor
247	HYDRANT MAINTENANCE / CORNER OF RUNNING SPRINGS RD - GRAND OAK WAY	Hydrant Flushing	Thompson Creek	10/23/2014	:02:00	200	200	0.04	7.6	24	De-chlor,gravel bags
248	5808 AVIGON CT	Hydrant Flushing	Silver Creek	10/10/2014	:03:00	1050	1050	0.01	7.4	0.02	
249	HYDRANT MAINTENANCE/ 6244 RUNNING SPRINGS R\OAD	Hydrant Flushing	Thompson Creek	10/10/2014	:02:00	200	200	0	7.6	16	De-chlor,gravel bags

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250	5804 CANNES PLACE	Hydrant Flushing	Silver Creek	10/24/2014	:03:00	1050	1050	101	7.3	0.02	De-chlor,gravel bags
251	6274 RUNNING SPRINGS	Hydrant Flushing	Thompson Creek	10/29/2014	:01:00	300	300	0	7.4	0	De-chlor
252	6336 SKYWALKER	Hydrant Flushing	Thompson Creek	10/23/2014	:01:00	350	350	0	7.4	11	De-chlor
253	N/SIDE OF RUNNINGSRPINGS E OF SKYWALKER	Hydrant Flushing	Thompson Creek	10/23/2014	:01:00	300	300	0.02	7.2	26	De-chlor
254	6345 RUNNING SPRINGS	Hydrant Flushing	Thompson Creek	10/23/2014	:02:00	600	600	0	7.4	0	De-chlor
255	HYD 117A-024	Hydrant Flushing	Yerba Buena Creek	10/29/2014	:02:00	700	700	0.02	7.6	4	De-chlor,gravel bags
256	HYD 117A 026	Hydrant Flushing	Yerba Buena Creek	10/29/2014	:02:00	700	700	0.04	7.4	6	De-chlor,gravel bags
257	HYD 117A-025	Hydrant Flushing	Yerba Buena Creek	10/29/2014				0.02	7.7	3	De-chlor,gravel bags
258	6290 GRAND OAK WAY	Hydrant Flushing	Silver Creek	10/28/2014	:03:00	1050	1050	0.01	7.3	0.01	De-chlor,gravel bags
259	6254 GRAND OAK WAY	Hydrant Flushing	Silver Creek	10/28/2014	:03:00	1050	1050	0	7.2	0.01	De-chlor,gravel bags
260	HYDRANT MAINTENANCE / ACROSS FROM 6208 RUNNING SPRINGS RD.	Hydrant Flushing	Thompson Creek	10/29/2014	:02:00	200	200	0	7.4	103	De-chlor,gravel bags
261	5831 VITERO WAY	Hydrant Flushing	Silver Creek	10/23/2014	:03:00	1050	1050	0	7.3	0.01	De-chlor,gravel bags
262	6032 WHITEHAVEN CT	Hydrant Flushing	Silver Creek	10/23/2014	:03:00	1050	1050	0.02	7.3	0.01	De-chlor,gravel bags
263	6050 WHITE HAVEN CT	Hydrant Flushing	Silver Creek	10/23/2014	:03:00	1050	1050	0.02	7.3	0.02	De-chlor,gravel bags

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264	VITERO / WHITE HAVEN CT	Hydrant Flushing	Silver Creek	10/23/2015	:03:00	1050	1050	0.01	7.4	0.02	De-chlor,gravel bags
265	5820 FIRESTONE CT	Hydrant Flushing	Silver Creek	10/23/2014	:03:00	1050	1050	0.01	7.4	0.02	De-chlor,gravel bags
266	6080 WHITEHAVEN CT	Hydrant Flushing	Silver Creek	10/23/2014	:03:00	1050	1050	0.01	7.2	0.02	De-chlor,gravel bags
267	5823 WALES CT	Hydrant Flushing	Silver Creek	10/17/2014	:03:00	1050	1050	0.01	7	0.01	De-chlor,gravel bags
268	5800 VITERO WAY	Hydrant Flushing	Silver Creek	10/17/2014	:03:00	1050	1050	0.02	6.9	0.01	De-chlor,gravel bags
269	6015 GLENEAGLE CIRCLE	Hydrant Flushing	Silver Creek	10/17/2015	:03:00	1050	1050	0.01	7	0.02	De-chlor,gravel bags
270	5996 GLENEAGLE CIRCLE	Hydrant Flushing	Silver Creek	10/17/2014	:03:00	1050	1050	0.01	6.9	0.01	De-chlor,gravel bags
271	5960 GLENEAGLE CIRCLE	Hydrant Flushing	Silver Creek	10/17/2014	:03:00	1050	1050	0.01	7.1	0.02	De-chlor,gravel bags
272	5810 CHESTERFIELD CT	Hydrant Flushing	Silver Creek	10/16/2014	:03:00	1050	1050	0.01	7	0.02	De-chlor,gravel bags
273	5864 GLENEAGLE CIRCLE	Hydrant Flushing	Silver Creek	10/10/2014	:03:00	1050	1050	0	7.3	0.3	De-chlor,gravel bags
274	GRAND OAK, HERMATITE CT	Hydrant Flushing	Thompson Creek	10/29/2014	:03:00	1050	1050	0.01	7.3	0.01	De-chlor,gravel bags
275	6337 HERMATITE CT	Hydrant Flushing	Thompson Creek	10/29/2014	:03:00	1050	1050	0	7.2	0.01	De-chlor,gravel bags
276	MEADOWFIELD LANE / SAN FELIPE	Hydrant Flushing	Thompson Creek	10/29/2014	:03:00	1050	1050	0.02	7.30	0.01	De-chlor,gravel bags

	Project Name	Discharge Type	Recv. Waterbody(ies)	Discharge Date	Duration of Discharge (Hours & Mins)	Est. Volume (gal)	Est. Flow Rate (gal/day)	Chlorine Residual (mg/L)	pH (standard Units)	Turbidity (NTU)[2] [1]	Implemented BMP/s & Corrective Actions
277	6271 ROBIN RIDGE CT	Hydrant Flushing	Silver Creek	10/24/2014	:03:00	1050	1050	0.02	7.30	0.01	De-chlor,gravel bags
278	GRAND OAK / ROBIN RIDGE CT	Hydrant Flushing	Silver Creek	10/24/2014	:03:00	1050	1050	0.01	7.40	0.01	De-chlor,gravel bags
279	5838 CANNES PL	Hydrant Flushing	Silver Creek	10/24/2014	:03:00	1050	1050	0.01	7.30	0.02	De-chlor,gravel bags
280	6036 LA SPEZIA CT	Hydrant Flushing	Silver Creek	10/24/2014	:03:00	1050	1050	0.01	7.40	0.02	De-chlor,gravel bags
281	8691 LOMAS AZULES PL	Hydrant Flushing	CRIBARI CREEK	10/20/2014	:01:00	400	400	0	6.90	0.03	De-chlor,gravel bags
282	5906 GLENRIDGE CIRCLE	Hydrant Flushing	SILVER CREEK / THOMPSON	10/16/2014	:03:00	1050	1050	0.02	6.90	0.01	De-chlor,gravel bags
283	HYDRANT LEAK / WHITE RD & ABRER		Thompson Creek	10/24/2014	:18:00	36000	36000	0.03	8.60	LOW	De-chlor
284	8768 McCARTY RANCH DR 117A - 107	Hydrant Flushing	CRIBARI CREEK	10/28/2014	:01:00	400	400	0	7.10	0.2	De-chlor,gravel bags
285	5828 NEW GATE WAY	Hydrant Flushing	Silver Creek	10/7/2014	:03:00	1050	1050	0	7.00	0.01	De-chlor,gravel bags
286	HYDRANT MAINTENANCE / CORNER OF RUNNING SPRINGS RE & HAWKCREST CIRCLE	Hydrant Flushing	Thompson Creek	11/5/2014	0:02:00	200	200	0	7.4	36	De-chlor,gravel bags
287	HYDRANT MAINTEANCE / 3150 HAWKCREST CIRCLE	Hydrant Flushing	Thompson Creek	11/5/2014	0:02:00	200	200	0	7.3	24	De-chlor,gravel bags
288	HYDRANT MAINTENANCE / 6165 RUNNING SPRINGS RD	Hydrant Flushing	Thompson Creek	11/5/2014	0:03:00	300	300	0	6.9	103	De-chlor,gravel bags
289	117C - 002	Hydrant Flushing	Thompson Creek	11/5/2014	0:02:00	700	700	0.04	7.6	7	De-chlor,gravel bags

	Project Name	Discharge Type	Recv. Waterbody(ies)	Discharge Date	Duration of Discharge (Hours & Mins)	Est. Volume (gal)	Est. Flow Rate (gal/day)	Chlorine Residual (mg/L)	pH (standard Units)	Turbidity (NTU)[2] [1]	Implemented BMP/s & Corrective Actions
290	8725 McCARTY RANCH DR 117A - 108	Hydrant Flushing	CRIBARI CREEK	11/5/2014	0:01:00	400	400	0	6.9	0.2	De-chlor,gravel bags
291	8753 McCARTY RACNCH DR 117A - 109	Hydrant Flushing	CRIBARI CREEK	11/5/2014	0:01:00	400	400	0.01	7.1	0.3	De-chlor,gravel bags
292	8747 McCARY RANCH DR 117A 110	Hydrant Flushing	CRIBARI CREEK	11/5/2014	0:01:00	400	400	0	6.7	0	De-chlor,gravel bags
293	8771 OLIVAS CIR 117A 111	Hydrant Flushing	CRIBARI CREEK	11/5/2014	0:01:00	400	400	0.01	7	0.4	De-chlor,gravel bags
294	117C - 001	Hydrant Flushing	Thompson Creek	11/5/2014	0:02:00	700	700	0.02	7.7	5	De-chlor,gravel bags
295	8775 OLIVAS CIR 117A - 112	Hydrant Flushing	CRIBARI CREEK	11/5/2014	0:01:00	400	400	0	6.9	0.2	De-chlor,gravel bags
296	5787 CANNES PL	Hydrant Flushing	Silver Creek	11/6/2014	0:03:00	1050	1050	0.01	7.4	0.02	De-chlor,gravel bags
297	2518 FLOWING MEADOW	Hydrant Flushing	Silver Creek	11/6/2014	0:03:00	1050	1050	0.01	7.3	0.02	De-chlor,gravel bags
298	SAN FELIPE . MEADOWLANDS - ENT	Hydrant Flushing	SILVER CREEK / THOMPSON	11/6/2014	0:03:00	1050	1050	0.01	7.3	0.02	De-chlor,gravel bags
299	ON SEELEY AV C/S RIVEROAK HY35D - 81	Hydrant Flushing	GUADALUPE RIVER	11/12/2014	0:03:00	1050	1050	3	8.4	5	De-chlor,gravel bags
300	2670 SEELEY AV HY # 50B - 112	Hydrant Flushing	GUADALUPE RIVER	11/12/2014	0:03:00	1050	1050	3.1	8.7	8	De-chlor,gravel bags
301	117A - 113 FOOTHILL CENTER	Hydrant Flushing	CRIBARI CREEK	11/12/2014	0:01:00	400	400	0	7.4	0	De-chlor,gravel bags
302	117A - 115 OLIVAS CIR / FRUIT BARN	Hydrant Flushing	CRIBARI CREEK	11/12/2014	0:01:00	400	400	0	7.2	0	De-chlor,gravel bags

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303	117A - 116 8802 GRAPE WAGON	Hydrant Flushing	CRIBARI CREEK	11/12/2014	0:01:00	400	400	0	6.8	0	De-chlor,gravel bags
304	HYDRANT MAINTENACNE/ 6080 RUNNING SPRINGS RD (ACROSS STREET)	Hydrant Flushing	Thompson Creek	11/12/2014	0:02:00	200	200	0	7.4	9	De-chlor,gravel bags
305	HYDRANTE MAINTENANCE / 6116 RUNNING SPRINGS RD (ACROSS STREET)	Hydrant Flushing	Thompson Creek	11/12/2014	0:02:00	200	200	0	7.4	15	De-chlor,gravel bags
306	TRIMBLE RES (RE-HAB) / 491 TRIMBLE DR.	Reservoir Cleaning	GUADALUPE RIVER	11/17/2014	8:00:00	192000	192000	0	6.8	0	De-chlor,gravel bags
307	TRIMBLE RE - HAB / 491 TRIMBLE RD		GUADALUPE RIVER	11/18/2014				0	7.7	CLOUDY	De-chlor,gravel bags
308	117A - 114 8778 FRUT BARN LN	Hydrant Flushing	CRIBARI CREEK	11/25/2014	0:01:00	400	400	0	7.5	0	De-chlor,gravel bags
309	117A - 117 OLIVAS CIR / OLIVAS CIR	Hydrant Flushing	CRIBARI CREEK	11/25/2014	0:01:00	400	400	0	6.9	0.3	De-chlor,gravel bags
310	117A - 118	Hydrant Flushing	CRIBARI CREEK	11/25/2014	0:01:00	400	400	0.01	7.1	0.1	De-chlor,gravel bags
311	117A - 119	Hydrant Flushing	CRIBARI CREEK	11/25/2014	0:01:00	400	400	0	7.1	0.2	De-chlor,gravel bags
312	117A - 120 8817 WINE VALEY CIR	Hydrant Flushing	CRIBARI CREEK	11/25/2014	0:01:00	400	400	0	7.7	0.5	De-chlor,gravel bags
313	HYD 117A - 085 CHIANTI CT	Hydrant Flushing	Thompson Creek	11/25/2014	0:01:00	400	400	0.02	7.5	6	De-chlor,gravel bags
314	HYD 117A - 086	Hydrant Flushing	Thompson Creek	11/25/2014	0:01:00	400	400	0.03	7.2	5	De-chlor,gravel bags
315	HYD 117A - 087 ON VILLAGES FAIRWAY @ 8252	Hydrant Flushing	Thompson Creek	11/25/2014	0:01:00	400	400	0.02	7.5	5	De-chlor,gravel bags

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316	117A - 144	Hydrant Flushing	Thompson Creek	11/25/2014	0:03:00	1050	1050	0.03	7..7	4	De-chlor,gravel bags
317	117A - 129	Hydrant Flushing	Thompson Creek	11/25/2014	0:03:00	1050	1050	0.03	7.5	5	De-chlor,gravel bags
318	117A - 143	Hydrant Flushing	Thompson Creek	11/25/2014	0:03:00	1050	1050	0.02	7.6	7	De-chlor,gravel bags
319	117A - 142	Hydrant Flushing	Thompson Creek	11/25/2014	0:03:00	1050	1050	0.01	7.6	5	De-chlor,gravel bags
320	117A - 145	Hydrant Flushing	Thompson Creek	11/25/2014	0:03:00	1050	1050	0.02	7.5	6	De-chlor,gravel bags
321	117A - 128	Hydrant Flushing	Thompson Creek	11/25/2014	0:03:00	1050	1050	0.01	7.7	4	De-chlor,gravel bags
322	HYD - 117A - 088 8109 CABERNET CT	Hydrant Flushing	Thompson Creek	11/26/2014	0:01:00	400	400	0.03	7.5	3	De-chlor,gravel bags
323	HYD - 117A - 089 HERMOSA @ WINERY CT	Hydrant Flushing	Thompson Creek	11/26/2014	0:01:00	400	400	0.02	7.5	5	De-chlor,gravel bags
324	HYD 117A - 090 8087 WINERY CT	Hydrant Flushing	Thompson Creek	11/26/2014	0:01:00	400	400	0.03	7.6	5	De-chlor,gravel bags
325	117A - 131	Hydrant Flushing	Thompson Creek	11/26/2014	0:03:00	1050	1050	0.01	7.7	7	De-chlor,gravel bags
326	117A - 132	Hydrant Flushing	Thompson Creek	11/26/2014	0:03:00	1050	1050	0.02	7.6	6	De-chlor,gravel bags
327	EDENVALE RESIVOR	Reservoir Cleaning	Coyote Creek	11/7/2014	3:00:00	36000	36000	0.01	7.1	115	De-chlor
328	6312 SKYWALKER DR. / HYDRANT MAINTENANCE	Hydrant Flushing	Thompson Creek	12/9/2014	0:04:00	400	400	0	7	40	De-chlor,gravel bags

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329	HYD 117A - 027	Hydrant Flushing	Silver Creek	12/9/2014	0:02:00	700	700	0.04	7.6	12	De-chlor,gravel bags
330	HYD - 117A - 091 8053 CHARDONAY CT	Hydrant Flushing	Thompson Creek	12/10/2014	0:01:00	400	400	0.02	7.5	5	De-chlor,gravel bags
331	HYD 117A - 092 HERMOSA C/S CHARDONAY CT	Hydrant Flushing	Thompson Creek	12/10/2014	0:01:00	400	400	0.03	7.5	3	De-chlor,gravel bags
332	HYD MAINT / 5743 CAPILANO DR	Hydrant Flushing	Thompson Creek	12/10/2014	0:01:00	300	300	0.01	7.4	6	De-chlor,gravel bags
333	HYD MAINT / 5785 CAPILANO DR	Hydrant Flushing	Thompson Creek	12/10/2014	0:01:00	300	300	0.03	7.5	11	De-chlor,gravel bags
334	HYD MAINT / ACROSS FROM 6121 MONTGOMERY CT	Hydrant Flushing	Thompson Creek	12/10/2014	0:01:00	300	300	0.04	7.6	11	De-chlor,gravel bags
335	HYD MAINT / VILLAGES ACROSS FROM RECLAIM	Hydrant Flushing	Thompson Creek	12/10/2014	0:01:00	300	300	0.04	7.8	7	De-chlor,gravel bags
336	2616 MEADOWLEAF CT	Hydrant Flushing	Thompson Creek	12/16/2014	0:02:00	600	600	0.01	7.2	6	De-chlor,gravel bags
337	6214 WEHNER WAY	Hydrant Flushing	Thompson Creek	12/16/2014	0:03:00	1050	1050	0.01	7	4	Gravel bags
338	6282 SKYWALKER DR / HYDRANT MAINTENANCE	Hydrant Flushing	Thompson Creek	12/16/2014	0:02:00	200	200	0.04	7.3	9	De-chlor,gravel bags
339	6310 RUNNING SPRINGS	Hydrant Flushing	Thompson Creek	12/16/2014	0:01:00	300	300	0	7.2	11	De-chlor
340	7090 WILDERNESS CIRCLE / HYDRANT MAINTENANCE	Hydrant Flushing	Thompson Creek	12/16/2014	0:01:00	100	100	0.05	7.2	59	De-chlor,gravel bags
341	HYD 117A - 093 8010 PINOT NOIR CT	Hydrant Flushing	Thompson Creek	12/16/2014	0:01:00	400	400	0.02	7.5	5	De-chlor,gravel bags
342	HYD 117A - 094 FAIRWAY @ HERMOSA LN	Hydrant Flushing	Thompson Creek	12/16/2014	0:01:00	400	400	0.02	7.5	4	De-chlor,gravel bags

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343	HYD - 117A - 095	Hydrant Flushing	Thompson Creek	12/16/2014	0:01:00	400	400	0.03	7.3	4	De-chlor,gravel bags
344	HYD MAINT / 5726 TROWBRIDGE WAY	Hydrant Flushing	Silver Creek	12/16/2014	0:01:00	300	300	0.03	7.6	11	De-chlor,gravel bags
345	MONTGOMERY LN C/S GERDTS	Hydrant Flushing	Thompson Creek	12/16/2014	0:03:00	1050	1050	0.01	7	2	Gravel bags
346	MONTGOMERY LN C.S WEHNER WAY	Hydrant Flushing	Thompson Creek	12/16/2014	0:03:00	1050	1050	0.02	7.5	5	Gravel bags
347	HYD 117A - 103 SOLERA C/S FRENCH OAK DR	Hydrant Flushing	Thompson Creek	12/17/2014	0:01:00	400	400	0.02	7.5	2	De-chlor,gravel bags
348	HYD 117-102 8623 SOLERA DR	Hydrant Flushing	Thompson Creek	12/17/2014	0:01:00	400	400	0.02	7.5	3	De-chlor,gravel bags
349	HYD 117A - 104 OLIVERAS CIR C/S FRENCH OAK	Hydrant Flushing	Thompson Creek	12/17/2014	0:01:00	400	400	0.01	7.3	3	De-chlor,gravel bags
350	HYD 117A - 105 8684 LOMAS AZULES PL	Hydrant Flushing	Thompson Creek	12/17/2014	0:01:00	400	400	0.03	7.5	3	De-chlor,gravel bags
351	HYD 117A - 100 8610 VINEYARD RIDGE CT.	Hydrant Flushing	Thompson Creek	12/17/2014	0:01:00	400	400	0.03	7.5	1	De-chlor
352	HYD 117A - 101 8628 AMERICAN OAK	Hydrant Flushing	Thompson Creek	12/17/2014	0:01:00	400	400	0.02	7.3	2	De-chlor,gravel bags
353	HYD 117A - 097 FAIRWAY DR	Hydrant Flushing	Thompson Creek	12/17/2014	0:01:00	400	400	0.01	7.5	2	De-chlor,gravel bags
354	HYD - 117A - 098 FAIRWAY DR	Hydrant Flushing	Thompson Creek	12/17/2014	0:01:00	400	400	0.01	7.5	2	De-chlor,gravel bags
355	HYD - 117A - 099 8604 VINEYARD CREEK	Hydrant Flushing	Thompson Creek	12/17/2014	0:01:00	400	400	0.02	7.5	2	De-chlor,gravel bags
356	HYDRANT 117A - 096 FAIRWAY DR.	Hydrant Flushing	Thompson Creek	12/17/2014	0:01:00	400	400	0.02	7.2	5	De-chlor,gravel bags

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357	ACROSS FROM 5847 GLEN EAGLES DR	Hydrant Flushing	UPPER SILVER CREEK	12/17/2014	0:01:00	500	500	0.01	6.8	3	De-chlor
358	5802 C.C.P.W.	Hydrant Flushing	UPPER SILVER CREEK	12/17/2014	0:01:00	500	500	0	7.1	2	De-chlor
359	1160 - 34- N OF 5796 CCPW	Hydrant Flushing	UPPER SILVER CREEK	12/17/2014	0:01:00	500	500	0	6.8	3	De-chlor
360	5734 CCPW	Hydrant Flushing	UPPER SILVER CREEK	12/17/2014	0:01:00	500	500	0.02	6.9	1	De-chlor
361	8455 TOMINES CT		Thompson Creek	12/17/2014	0:03:00	1050	1050	0.01	7	0.02	Gravel bags
362	MONTGOMERY LN N / OF FUME BLANC	Hydrant Flushing	Thompson Creek	12/17/2014	0:03:00	1050	1050	0.1	7.1	0.4	Gravel bags
363	8497 GRENACHE CT	Hydrant Flushing	Thompson Creek	12/17/2014	0:03:00	1050	1050	0.01	7	0.4	Gravel bags
364	MONTGOMERY SO . OF WEHNER WAY	Hydrant Flushing	Thompson Creek	12/17/2014	0:03:00	1050	1050	0.01	7.1	0.2	Gravel bags
365	ACROSS FROM 6251 BLAUER LN	Hydrant Flushing	Thompson Creek	12/17/2014	0:03:00	1050	1050	0.01	7	0.4	Gravel bags
366	HYD 117A - 028	Hydrant Flushing	Silver Creek	12/17/2014				0.02	7.6	12	De-chlor,gravel bags
367	HYD 117A - 029	Hydrant Flushing	Silver Creek	12/17/2014	0:02:00	700	700	0.04	7.6	10	De-chlor,gravel bags
368	HYD 117A - 030	Hydrant Flushing	Silver Creek	12/17/2014	0:02:00	700	700	0.03	7.6	13	De-chlor,gravel bags
369	HYD 117A - 031	Hydrant Flushing	Silver Creek	12/17/2014	0:02:00	700	700	0.03	7.7	9	De-chlor,gravel bags
370	3141 PROMONTORY WAY/ HYDRANT MAINTENANCE	Hydrant Flushing	Thompson Creek	12/18/2014	0:02:00	200	200	0.02	7.3	23	De-chlor,gravel bags
371	3111 PROMONTORY WAY / HYDRANT MAINTENACE	Hydrant Flushing	Thompson Creek	12/18/2014	0:02:00	200	200	0	6.9	26	De-chlor,gravel bags
372	117A - 121 8833 WINE VALLEY CIR	Hydrant Flushing	CRIBARI CREEK	12/18/2014	0:01:00	400	400	0.01	7.2	0.2	De-chlor,gravel bags

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373	117A - 122 - ACROSS 8859 WINE VALLEY	Hydrant Flushing	CRIBARI CREEK	12/18/2014	0:01:00	400	400	0	7.3	1	De-chlor,gravel bags
374	117A - 123 8867 WINE VALLEY	Hydrant Flushing	CRIBARI CREEK	12/18/2014	0:01:00	400	400	0.02	7.1	2	De-chlor,gravel bags
375	117A - 124 8893 WINE VALLEY CIR	Hydrant Flushing	CRIBARI CREEK	12/18/2014	0:01:00	400	400	0.03	7	0	De-chlor,gravel bags
376	117A - 125 FAIRWAY DR / MO0ORFOOR CT	Hydrant Flushing	CRIBARI CREEK	12/18/2014	0:01:00	400	400	0	7.3	0	De-chlor,gravel bags
377	117A - 126 7880 MOORFOOT CT.	Hydrant Flushing	CRIBARI CREEK	12/18/2014	0:01:00	400	400	0	7	0.2	De-chlor,gravel bags
378	117A - 140	Hydrant Flushing	Thompson Creek	12/18/2014	0:03:00	1050	1050	0	7.5	7	De-chlor,gravel bags
379	117A - 136	Hydrant Flushing	Thompson Creek	12/18/2014	0:03:00	1050	1050	0.01	7.6	4	De-chlor,gravel bags
380	117A - 137	Hydrant Flushing	Thompson Creek	12/18/2014	0:03:00	1050	1050	0	7.5	4	De-chlor,gravel bags
381	117A - 134	Hydrant Flushing	Thompson Creek	12/18/2014	0:03:00	1050	1050	0.01	7.7	6	De-chlor,gravel bags
382	117A - 130	Hydrant Flushing	Thompson Creek	12/18/2014	0:03:00	1050	1050	0.02	7.5	5	De-chlor,gravel bags
383	117A - 139	Hydrant Flushing	Thompson Creek	12/18/2014	0:03:00	1050	1050	0.01	7.6	7	De-chlor,gravel bags
384	8416 CHENIN BLANC	Hydrant Flushing	Thompson Creek	12/18/2014	0:03:00	1050	1050	0.01	7	0.03	Gravel bags
385	8431 CHENIN BLANC DR	Hydrant Flushing	Thompson Creek	12/18/2014	0:03:00	1050	1050	0.01	7	0.2	Gravel bags
386	8509 GRENACHE CT.	Hydrant Flushing	Thompson Creek	12/18/2014	0:03:00	1050	1050	0	7	0.02	Gravel bags

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387	2670 MEADOWFIELD	Hydrant Flushing	Thompson Creek	12/18/2014	0:02:00	700	700	0	7.4	0	De-chlor
388	SAN FELIPE - 75 YDS N / MEADOWFIELED	Hydrant Flushing	Thompson Creek	12/18/2014	0:01:00	350	350	0	7.2	6	De-chlor
389	3754 MEADOWLANDS	Hydrant Flushing	Thompson Creek	12/18/2014	0:01:00	300	300	0	7.4	11	De-chlor
390	3804		Thompson Creek	12/18/2014	0:02:00	600	600	0	7.4	0	De-chlor
391	SAN FELIPE / MEADOWLANDS / SOUTH E	Hydrant Flushing	Thompson Creek	12/18/2014	0:02:00	600	600	0	7.4	0	De-chlor
392	MEADOW VISTA CT	Hydrant Flushing	Thompson Creek	12/18/2014	0:01:00	300	300	0.01	7.4	21	De-chlor
393	7005 HEARTLAND WAY / HYDRANT MAINTENANCE	Hydrant Flushing	Thompson Creek	12/18/2014	0:03:00	300	300	0	7.3	64	
394	7035 HEARTLAND WAY / HYDRANT MAINTENANCE	Hydrant Flushing	Thompson Creek	12/18/2014	0:03:00	300	300	0.01	7.1	23	De-chlor,gravel bags
395	7094 HEARTLAND WAY / HYDRANT MAINTEANCE	Hydrant Flushing	Thompson Creek	12/18/2014	0:01:00	100	100	0.02	7.4	63	De-chlor,gravel bags
396	7119 HEARTLAND WAY / HYDRANT MAINTENANCE	Hydrant Flushing	Thompson Creek	12/18/2014	0:02:00	200	200	0	7.1	14	De-chlor,gravel bags
397	5972 VALLEY MEADOW CT.	Hydrant Flushing	Thompson Creek	12/18/2014	0:01:00	300	300	0.02	7.4	22	De-chlor
398	HYD 117A - 032	Hydrant Flushing	Silver Creek	12/18/2014	0:02:00	700	700	0.03	7.6	12	De-chlor,gravel bags
399	HYD 117A - 036	Hydrant Flushing	Silver Creek	12/18/2014	0:02:00	700	700	0.03	7.7	12	De-chlor,gravel bags
400	HYD 117A - 035	Hydrant Flushing	Silver Creek	12/18/2014	0:02:00	700	700	0.05	7.7	8	De-chlor,gravel bags
401	HYD MAINT / 5760 TROWBRIDGE WAY	Hydrant Flushing	Silver Creek	12/18/2014	0:01:00	300	300	0.05	7.8	3	De-chlor,gravel bags
402	HYD 117A - 034	Hydrant Flushing	Silver Creek	12/18/2014	0:02:00	700	700	0.05	7.7	9	De-chlor,gravel bags

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403	117A - 138	Hydrant Flushing	Thompson Creek	12/19/2014	0:02:00	700	700	0.01	7.6	7	De-chlor,gravel bags
404	117A - 141	Hydrant Flushing	Thompson Creek	12/19/2014	0:03:00	1050	1050	0	7.5	5	De-chlor,gravel bags
405	HYD 117A - 042	Hydrant Flushing	Silver Creek	12/19/2014	0:02:00	700	700	0.03	7.7	12	De-chlor,gravel bags
406	HYD 117A - 038	Hydrant Flushing	Silver Creek	12/19/2014	0:02:00	700	700	0.06	7.7	12	De-chlor,gravel bags
407	HYD 117A - 039	Hydrant Flushing	Silver Creek	12/19/2014	0:02:00	700	700	0.03	7.7	9	De-chlor,gravel bags
408	HYD 117A - 040	Hydrant Flushing	Silver Creek	12/19/2014	0:02:00	700	700	0.05	7.5	8	De-chlor,gravel bags
409	HYD 117A - 041	Hydrant Flushing	Silver Creek	12/19/2014	0:02:00	700	700	0.03	7.6	11	De-chlor,gravel bags
410	HERMOSA LN AT CHIANTI CT	Hydrant Flushing	Thompson Creek	12/19/2014	0:03:00	1050	1050	0.01	7	0.02	Gravel bags
411	8320 PINOTAGE CT	Hydrant Flushing	Thompson Creek	12/19/2014	0:03:00	1050	1050	0.01	7.1	0.02	Gravel bags
412	8344 REISLING WAY	Hydrant Flushing	Thompson Creek	12/19/2014	0:03:00	1050	1050	0	7.1	0.01	Gravel bags
413	8375 RESLING WAY	Hydrant Flushing	Thompson Creek	12/19/2014	0:03:00	1050	1050	0.01	7.1	2	Gravel bags
414	ACROSS FROM 2050 BARRITZ PL	Hydrant Flushing	UPPER SILVER CREEK	12/22/2014	0:02:00	1000	1000	0	7.1	2	De-chlor
415	ACROSS FROM 2018 BARITZ	Hydrant Flushing	UPPER SILVER CREEK	12/22/2014	0:02:00	1000	1000	0.01	6.9	0	
416	ACROSS FROM 5573 MORNINGSIDE	Hydrant Flushing	UPPER SILVER CREEK	12/22/2014	0:02:00	1000	1000	0	7	3	De-chlor
417	5674 PORTRUSH CT	Hydrant Flushing	UPPER SILVER CREEK	12/22/2014	0:02:00	1000	1000	0	6.9	0	De-chlor
418	116D - 036 5710 COUNTRY CLUB	Hydrant Flushing	Thompson Creek	12/22/2014	0:01:00	400	400	0.03	7	0	De-chlor,gravel bags

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419	116D - 037 BIARRITZ PL / MORNING SIDE	Hydrant Flushing	Thompson Creek	12/22/2014	0:01:00	400	400	0.02	7.7	3	De-chlor,gravel bags
420	116D - 038 2068 BARRITZ PL	Hydrant Flushing	Thompson Creek	12/22/2014	0:01:00	400	400	0.05	7.7	0	De-chlor,gravel bags
421	3564 MEADOWLANDS	Hydrant Flushing	Thompson Creek	12/23/2014	0:02:00	600	600	0	7.4	0	De-chlor
422	3634 MEADOWLANDS	Hydrant Flushing	Thompson Creek	12/23/2014	0:01:00	350	350	0.01	7.4	16	De-chlor
423	3694 MEADOWLANDS	Hydrant Flushing	Thompson Creek	12/23/2014	0:01:00	300	300	0	7.2	6	De-chlor
424	6144 MONTGOMERY PLACE / HYDRANT MAINTENANCE	Hydrant Flushing	Thompson Creek	12/23/2014	0:02:00	200	200	0.08	7.3	140	De-chlor,gravel bags
425	7031 APPLE GROVE CT / HYDRANT MAINTEANCE	Hydrant Flushing	Thompson Creek	12/23/2014	0:01:00	100	100	0	7.2	59	De-chlor,gravel bags
426	7049 WINDWOOD CT / HYDRANT MAINTENANCE	Hydrant Flushing	Thompson Creek	12/23/2014	0:02:00	200	200	0.04	7.0	45	De-chlor,gravel bags
427	7045 LIVERY LANE / HYDRANT MAINTENANCE	Hydrant Flushing	Thompson Creek	12/23/2014	0:03:00	300	300	0.05	7.3	59	De-chlor,gravel bags
428	5680 CCPW	Hydrant Flushing	UPPER SILVER CREEK	12/23/2014	0:02:00	1000	1000	0.02	6.8	1	De-chlor
429	5656 CCPW	Hydrant Flushing	UPPER SILVER CREEK	12/23/2014	0:02:00	1000	1000	0	7.1	1	De-chlor
430	5610 CCPW	Hydrant Flushing	UPPER SILVER CREEK	12/23/2014	0:02:00	1000	1000	0	6.9	1	De-chlor
431	1731 MARSELLES CT	Hydrant Flushing	UPPER SILVER CREEK	12/23/2014	0:02:00	1000	1000	0	6.8	0	De-chlor
432	ACROSS FROM 1701 MARSELLES CT	Hydrant Flushing	UPPER SILVER CREEK	12/23/2014	0:02:00	1000	1000	0.01	7.1	2	De-chlor
433	5875 ASSISSI CT	Hydrant Flushing	UPPER SILVER CREEK	12/26/2014	0:01:00	500	500	0	7.0	1	De-chlor
434	5530 CCPW	Hydrant Flushing	UPPER SILVER CREEK	12/26/2014	0:01:00	500	500	0.02	7.1	1	De-chlor
435	ACROSS FROM 5481 CCPW	Hydrant Flushing	UPPER SILVER CREEK	12/26/2014	0:02:00	1000	1000	0	6.8	0	De-chlor

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436	PORTREE DR + FAIRWAY DR	Hydrant Flushing	CRIBARI CREEK	12/26/2014	0:02:00	1000	1000	0	7.0	2	De-chlor
437	7539 MOREVERN CR	Hydrant Flushing	CRIBARI CREEK	12/26/2014	0:02:00	1000	1000	0	6.9	0	De-chlor
438	8361 REISLING WAY	Hydrant Flushing	Thompson Creek		0:03:00	1050	1050	0.01	7.0	4	Gravel bags
439	7070 HEARTLAND WAY / HYDRANT MAINTENANCE	Hydrant Flushing	Thompson Creek		0:03:00	300	300	0.07	7.4	105	De-chlor,gravel bags
440	HYD 117A - 033	Hydrant Flushing	Silver Creek	12/18/2014	0:02:00	700	700	0.02	7.5	11	De-chlor,gravel bags
441	HYD 117A - 037	Hydrant Flushing	Silver Creek	12/18/2014	0:02:00	700	700	0.04	7.6	13	De-chlor,gravel bags
442	HYDRANT MAINTENANCE / 178 EAST TASMAN	Hydrant Flushing	GUADALUPE RIVER	1/8/2015	0:03:00	300	300	0	8.2	34	De-chlor,gravel bags
443	HYDRANT MAINTENANCE / 160 EAST TASMAN	Hydrant Flushing	GUADALUPE RIVER	1/8/2015	0:03:00	300	300	0.04	8	33	De-chlor,gravel bags
444	HYD 35A - 092	Hydrant Flushing	Guadalupe Creek	1/8/2015	0:02:00	700	700	0.03	8.1	10	De-chlor,gravel bags
445	HYD 35A - 091	Hydrant Flushing	Guadalupe Creek	1/8/2015	0:02:00	700	700	0.06	8.2	4	De-chlor,gravel bags
446	HYD 35A - 095	Hydrant Flushing	Guadalupe Creek	1/12/2015	0:02:00	700	700	0.06	8.2	13	De-chlor,gravel bags
447	HYD 35A - 094	Hydrant Flushing	Guadalupe Creek	1/12/2015	0:02:00	700	700	0.04	8.2	14	De-chlor,gravel bags
448	HYD 35A - 093	Hydrant Flushing	Guadalupe Creek	1/12/2015	0:02:00	700	700	0.06	8.1	13	De-chlor,gravel bags
449	3153 POEROY AVE.			1/13/2015	1:15:00	25000	25000	0.05		HIGH	De-chlor
450	19D - 024	Hydrant Flushing	GUADALUPE RIVER	1/13/2015	0:03:00	1050	1050	0	7.9	0	De-chlor,gravel bags

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451	BTWN 2100 - 2130 GOLD ST	Hydrant Flushing	Guadalupe Creek	1/14/2015	0:02:00	1000	1000	0.05	7.2	25	De-chlor
452	ENTERENCE OF MOBILE HOME	Hydrant Flushing	Guadalupe Creek	1/14/2015	0:02:00	1000	1000	0.01	8.2	8	De-chlor
453	2099 GOLD ST	Hydrant Flushing	Guadalupe Creek	1/14/2015	0:02:00	1000	1000	0.02	7.8	0	De-chlor
454	2131 GOLD ST	Hydrant Flushing	Guadalupe Creek	1/14/2015	0:02:00	1000	1000	0.01	8.1	4	De-chlor
455	2131 GOLD ST	Hydrant Flushing	Guadalupe Creek	1/14/2015	0:02:00	1000	1000	0.03	8	6	De-chlor,gravel bags
456	JUST BEFORE 237 ON W SIDT OF GOLD ST	Hydrant Flushing	Guadalupe Creek	1/14/2015	0:02:00	1000	1000	0.01	8.7	0	De-chlor
457	ACROSS FROM SCHOOL W/S N 1ST ST	Hydrant Flushing	Guadalupe Creek	1/14/2015	0:02:00	1000	1000	0.03	8.1	5	De-chlor
458	ACROSS FROM TEMPLE SB 1ST ST B4 NORTECH	Hydrant Flushing	Guadalupe Creek	1/14/2015	0:02:00	1000	1000	0.03	8	6	De-chlor
459	NORTECH BUS STOP W. SIDE OF 1ST ST	Hydrant Flushing	Guadalupe Creek	1/14/2015	0:02:00	1000	1000	0.03	8.3	4	De-chlor
460	S.E. CORNER OF 1ST ST + NORTECH ON 1ST ST	Hydrant Flushing	Guadalupe Creek	1/14/2015	0:02:00	1000	1000	0.02	8.2	1	De-chlor
461	1ST DRIVEWAY (CISCO) ON NORTECH	Hydrant Flushing	Guadalupe Creek	1/14/2015	0:02:00	1000	1000		8.3	23	De-chlor
462	19D - 025	Hydrant Flushing	Guadalupe Creek	1/15/2015	0:03:00	1050	1050	0.02	8.2	2	De-chlor,gravel bags
463	19D - 026	Hydrant Flushing	Guadalupe Creek	1/15/2015	0:03:00	1050	1050	0.02	8.2	2	De-chlor,gravel bags
464	19D - 27		Guadalupe Creek	1/15/2015	0:03:00	1050	1050	0	8.2	2	De-chlor,gravel bags
465	19D - 35	Hydrant Flushing	Guadalupe Creek	1/15/2015	0:03:00	1050	1050	0	8	0	De-chlor,gravel bags
466	19D - 36	Hydrant Flushing	Guadalupe Creek	1/15/2015	0:03:00	1050	1050	0	8.3	0	De-chlor,gravel bags

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467	19D - 037	Hydrant Flushing	Guadalupe Creek	1/15/2015	0:03:00	1050	1050	0	7.9	0	De-chlor,gravel bags
468	19D - 28	Hydrant Flushing	Guadalupe Creek	1/15/2015	0:03:00	1050	1050	0.04	8	12	De-chlor,gravel bags
469	HYDRANT MAINTENANCE / 35B - 002	Hydrant Flushing	GUADALUPE RIVER	1/15/2015	0:04:00	400	400				De-chlor,gravel bags
470	HYDRANT MAINTENANCE / 178 TASMAN (NEAR ZANKER)	Hydrant Flushing	GUADALUPE RIVER	1/15/2015	0:04:00	400	400	0.05	7.9	29	De-chlor,gravel bags
471	90 ROSE ORCHARD	Hydrant Flushing	Guadalupe Creek	1/15/2015	0:01:00	300	300	0	8.6	0	De-chlor
472	90 ROSE ORCHARD	Hydrant Flushing	Guadalupe Creek	1/15/2015	0:02:00	600	600	0.01	8.5	26	De-chlor
473	3940 ROSE ORCHARD	Hydrant Flushing	Guadalupe Creek	1/15/2015	0:02:00	600	600	0	7.8	11	De-chlor
474	4620 FORTRAN	Hydrant Flushing	Guadalupe Creek	1/27/2015	0:02:00	1000	1000	0.05	8.1	16	De-chlor
475	35A - 100	Hydrant Flushing	Guadalupe Creek	1/28/2015	0:02:00	700	700	0.02	8.1	13	De-chlor,gravel bags
476	35A - 099	Hydrant Flushing	Guadalupe Creek	1/28/2015	0:02:00	700	700	0.04	8.1	13	De-chlor,gravel bags
477	35A - 097	Hydrant Flushing	Guadalupe Creek	1/28/2015	0:02:00	700	700	0.03	8.3	14	De-chlor,gravel bags
478	35A - 096	Hydrant Flushing	Guadalupe Creek	1/15/2015	0:02:00	700	700	0.06	8.2	19	De-chlor,gravel bags
479	3960 N. ST ON SITE	Hydrant Flushing	GUADALUPE RIVER	1/23/2015	0:02:00	700	700	0.01	7.5	26	De-chlor
480	BEHIND 100 / 110 ROSE ORCHARD	Hydrant Flushing	GUADALUPE RIVER	1/23/2015	0:02:00	600	600	0	7.8	0	
481	HYDRANT MAINTENANCE / 35B - 003	Hydrant Flushing	GUADALUPE RIVER	1/23/2014	0:02:00	200	200	0.02	7.5	17	De-chlor,gravel bags

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482	N. FIRST BTWN HEADQUARTERS / HOLG.	Hydrant Flushing	Guadalupe Creek	1/30/2015	0:02:00	1000	1000	0	7.9	0	De-chlor
483	JUST WEST OF DISK DR ON NORTECH	Hydrant Flushing	Guadalupe Creek	1/30/2015	0:02:00	1000	1000	0.04	8	0	De-chlor
484	FRONT OF CHRISTIAN JUBILEE	Hydrant Flushing	Guadalupe Creek	1/30/2015	0:02:00	1000	1000	0	7.7	0	De-chlor
485	161 NORTECH	Hydrant Flushing	Guadalupe Creek	1/30/2015	0:02:00	1000	1000	0	7.9	0	De-chlor
486	END OF NORTECH	Hydrant Flushing	Guadalupe Creek	1/30/2015	0:02:00	1000	1000	0	8	4	De-chlor
487	150 NORTECH	Hydrant Flushing	Guadalupe Creek	1/30/2015	0:02:00	1000	1000	0	7.7	0	De-chlor
488	ACROSS FROM 175 NORTECH		Guadalupe Creek	1/30/2015	0:02:00	1000	1000	0	7.8	0	De-chlor
489	JUST WEST OF DISK DR ON NORTECH	Hydrant Flushing	Guadalupe Creek	1/30/2015	0:02:00	1000	1000	0.02	7.7	8	De-chlor
490	JUST WEST OF DISK DR ON NORTECH	Hydrant Flushing	Guadalupe Creek	1/30/2015	0:02:00	1000	1000	0.04	28	22	De-chlor
491	4145 N 1ST ST	Hydrant Flushing	Guadalupe Creek	1/30/2015	0:02:00	1000	1000	0	7.8	0	De-chlor
492	END OF FORTRAN CT	Hydrant Flushing	Guadalupe Creek	1/30/2015	0:02:00	1000	1000	0	6.9	0	De-chlor
493	110 DISK CT. ACROSS FROM W-SIDE	Hydrant Flushing	Guadalupe Creek	1/30/2015	0:02:00	1000	1000	0.05	7.9	8	De-chlor,gravel bags
494	END OF DISK CT. E-SIDE	Hydrant Flushing	Guadalupe Creek	1/30/2015	0:02:00	1000	1000	0.02	7.8	3	De-chlor,gravel bags
495	S.E. CORNER NORTECH + DISK	Hydrant Flushing	Guadalupe Creek	1/30/2015	0:02:00	1000	1000	0.01	7.9	2	De-chlor
496	BETWEEN DISK + FORTRAN ON NORTECH S. SIDE	Hydrant Flushing	Guadalupe Creek	1/30/2015	0:02:00	1000	1000	0	7.8	3	De-chlor
497	S.W. CORNER OF FORTRAN + NORTECH	Hydrant Flushing	Guadalupe Creek	1/30/2015	0:02:00	1000	1000	0	7.8	3	De-chlor
498	4423 FORTRAN CT	Hydrant Flushing	Guadalupe Creek	1/30/2015	0:02:00	1000	1000	0	7.9	2	De-chlor
499	HYD MAINT / 85 NICHOLSON	Hydrant Flushing	GUADALUPE RIVER	1/8/2015	0:01:00	300	300	0.06	8.1	6	De-chlor,gravel bags

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500	HYD MAINT / 155 NICHOLSOM	Hydrant Flushing	GUADALUPE RIVER	1/8/2015	0:01:00	300	300	0.05	7.8	11	De-chlor,gravel bags
501	HYD MAINT / 101 NICHOLSON	Hydrant Flushing	GUADALUPE RIVER	1/8/2015	0:01:00	300	300	0.04	7.9	10	De-chlor,gravel bags
502	HYD MAINT / 81 VISTA MANTONA	Hydrant Flushing	GUADALUPE RIVER	1/23/2015	0:01:00	300	300	0.04	8.1	11	De-chlor,gravel bags
503	HYD MAINT / CORNER TASMAN & RENAISSANCE	Hydrant Flushing	GUADALUPE RIVER	1/29/2015	0:01:00	300	300	0.05	8.2	10	De-chlor,gravel bags
504	HYD MAINT / VILLA SAVANNAH ON SITE 35A - 115	Hydrant Flushing	GUADALUPE RIVER	1/29/2015	0:01:00	300	300	0.01	8.2	8	De-chlor,gravel bags
505	HYD MAINT / 307 TASMAN	Hydrant Flushing	GUADALUPE RIVER	1/29/2015	0:01:00	300	300	0.04	8.1	11	De-chlor,gravel bags
506	HYDRANT MAINTENANCE / HYD 35B - 007	Hydrant Flushing	GUADALUPE RIVER	1/29/2015	0:04:00	400	400	0.04	8	22	De-chlor,gravel bags
507	HYDRANT MAINTENANCE / HYD 35B - 006	Hydrant Flushing	GUADALUPE RIVER	1/29/2015	0:04:00	400	400	0	7.5	34	De-chlor,gravel bags
508	HYDRANT MAINTENANCE / HYDRANT 35B - 005	Hydrant Flushing	GUADALUPE RIVER	1/29/2015	0:03:00	300	300	0	7.6	22	De-chlor,gravel bags
509	HYDRANT MAINTENANCE / HYDRANT 35B - 004	Hydrant Flushing	GUADALUPE RIVER	1/29/2015	0:04:00	400	400	0	7.8	29	De-chlor,gravel bags
510	250 HOLGER	Hydrant Flushing	Guadalupe Creek	1/14/2015	0:03:00	1050	1050	0	6.8	0	Gravel bags
511	250 HOLGER WAY		Guadalupe Creek	1/14/2015	0:03:00	1050	1050	0	6.8	0	Gravel bags
512	200 HOLGER WAY	Hydrant Flushing	Guadalupe Creek	1/14/2015	0:03:00	1050	1050	0.8	6.8	0	Gravel bags
513	300 HOLGER #49		Guadalupe Creek	1/14/2015	0:03:00	1050	1050	0	7	0	Gravel bags
514	300 HOLGER #48	Hydrant Flushing	Guadalupe Creek	1/14/2015	0:03:00	1050	1050	0	6.8	0	Gravel bags

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515	35A - 097	Hydrant Flushing	Guadalupe Creek	1/28/2015	0:02:00	700	700	0.03	8.1	11	De-chlor,gravel bags
516	N. FIRST BTWN HEADQUARTER / HOLG	Hydrant Flushing	Guadalupe Creek	2/2/2015	0:02:00	1000	1000	0	8.1	0	De-chlor
517	JUST NORTH OF HOLGER ON N 1ST	Hydrant Flushing	Guadalupe Creek	2/2/2015	0:02:00	1000	1000	0	8.1	1	De-chlor
518	N. FIRST ST & LAMPLISHTER	Hydrant Flushing	Guadalupe Creek	2/2/2015	0:02:00	100	100	0	7.6	0	De-chlor
519	N. 1ST ST AT CISCO - E/SIDE	Hydrant Flushing	Guadalupe Creek	2/2/2015	0:02:00	1000	1000	0.02	7.5	5	De-chlor
520	N. 1ST ST . AT CISCO - E/SIDE	Hydrant Flushing	Guadalupe Creek	2/2/2015	0:02:00	1000	1,000	0	7.2	0	De-chlor
521	W/SIDE N. 1ST ACROSS FROM C IS	Hydrant Flushing	Guadalupe Creek	2/2/2015	0:02:00	1000	1000	0.02	7.8	1	De-chlor
522	HOLGER STREET CLOSED	Hydrant Flushing	Guadalupe Creek	2/2/2015	0:02:00	1000	1000	0.02	7.3	13	De-chlor
523	PARKING LOT 180 BAYTECH ON SITE	Hydrant Flushing	Guadalupe Creek	2/2/2015	0:02:00	1000	1000	0	7.8	2	De-chlor
524	PARKING LOT 180 BAYTECH ON SITE	Hydrant Flushing	GUADALUPE PARKWAY	2/2/2015	0:02:00	1000	1000	0	7.9	2	De-chlor
525	PARKING LOT 180 BAYTECH ON SITE	Hydrant Flushing	Guadalupe Creek	2/2/2015	0:02:00	1000	1000	0	7.9	2	De-chlor
526	END OF BAYTECH DR	Hydrant Flushing	Guadalupe Creek	2/2/2015	0:02:00	1000	1000	0	7.9	1	De-chlor
527	NEAR END OF BAYTECH DR	Hydrant Flushing	Guadalupe Creek	2/2/2015	0:02:00	1000	1000	0	7.8	2	De-chlor
528	110 BAYTECH	Hydrant Flushing	Guadalupe Creek	2/2/2015	0:02:00	1000	1000	0	7.9	2	De-chlor
529	NEXT HYDRANT UP 35A - 042	Hydrant Flushing	Guadalupe Creek	2/4/2015	0:02:00	1000	1000	0.01	7.9	1	De-chlor
530	100 HEADQUARTER DR. 35A - 041	Hydrant Flushing	Guadalupe Creek	2/4/2015	0:02:00	1000	1000	0.04	7.9	0	De-chlor
531	90 HEADQUARTERS DR. 035A - 040	Hydrant Flushing	Guadalupe Creek	2/4/2015	0:02:00	1000	1000	0	7.9	0	De-chlor
532	HEADQUARTERS S/SIDE AT N. 1ST 35A - 039	Hydrant Flushing	Guadalupe Creek	2/4/2015	0:02:00	1000	1000	0	7.6	0	De-chlor
533	JUST WEST DIST DR. ON NORTECK	Hydrant Flushing	Guadalupe Creek	2/4/2015	0:02:00	1000	1000	0	8	0	

	Project Name	Discharge Type	Recv. Waterbody(ies)	Discharge Date	Duration of Discharge (Hours & Mins)	Est. Volume (gal)	Est. Flow Rate (gal/day)	Chlorine Residual (mg/L)	pH (standard Units)	Turbidity (NTU)[2] [1]	Implemented BMP/s & Corrective Actions
534	HOLGEN STREET CLOSED 35A - 037	Hydrant Flushing	Guadalupe Creek	2/4/2015	0:05:00	2500	2500	0.05	8.6	147	De-chlor
535	CATHERINE / HOPE ST. 19D - 003	Hydrant Flushing	GUADALUPE RIVER	2/5/2015	0:02:00	1000	1000	0.04	8	23	De-chlor
536	1200 HOPE STREET 19D - 002	Hydrant Flushing	GUADALUPE RIVER	2/5/2015	0:02:00	1000	1000	0.04	8.1	47	De-chlor
537	ENTRY ALVISO MARINA 19D - 001	Hydrant Flushing	GUADALUPE RIVER	2/5/2015	0:05:00	2500	2500	0.05	7.3	53	De-chlor
538	1231 STATE STREET 19D - 016	Hydrant Flushing	GUADALUPE RIVER	2/5/2015	0:02:00	1000	1000	0.03	7.4	14	De-chlor
539	1283 STATE STREET 19D - 017	Hydrant Flushing	GUADALUPE RIVER	2/5/2015	0:02:00	1000	1000	0.05	7.6	28	De-chlor
540	1480 LIBERTY STREET (BUS STOP) 19D - 010	Hydrant Flushing	GUADALUPE RIVER	2/5/2015	0:02:00	1000	1000	0.05	7.6	13	De-chlor
541	1563 EL DORADO - IN FONR OF AI.E19D - 015	Hydrant Flushing	GUADALUPE RIVER	2/5/2015	0:02:00	1000	1000	0.02	8.2	7	De-chlor
542	5160 N 1ST 19D - 48	Hydrant Flushing	GUADALUPE RIVER	2/5/2015	0:01:00	400	400	0.61	8.2	8	De-chlor,gravel bags
543	1020 N. TAYLOR 19D - 014	Hydrant Flushing	GUADALUPE RIVER	2/5/2015	0:02:00	1000	1000	0.02	7.7	25	De-chlor
544	35A - 102	Hydrant Flushing	Guadalupe Creek	2/5/2014	0:02:00	700	700	0.05	8.1	15	De-chlor,gravel bags
545	35A - 101	Hydrant Flushing	Guadalupe Creek	2/5/2015	0:02:00	700	700	0.03	8.2	12	De-chlor,gravel bags
546	HYDRANT MAINTENANCE / HYD 35B - 009	Hydrant Flushing	GUADALUPE RIVER	2/5/2015	0:04:00	400	400	0	7.5	67	De-chlor,gravel bags
547	HYDRANT MAINTENANCE / HYD 35B - 008	Hydrant Flushing	GUADALUPE RIVER	2/5/2015	0:05:00	500	500	0.05	8	15	De-chlor,gravel bags
548	1548 MICHIGAN ST.	Hydrant Flushing	Guadalupe Creek	2/5/2015	0:02:00	1000	1000	0.02	8.2	2	De-chlor
549	1448 MICHIGAN ST.	Hydrant Flushing	Guadalupe Creek	2/5/2015	0:02:00	1000	1000	0	8	2	De-chlor
550	1354 MICHIGAN ST.	Hydrant Flushing	Guadalupe Creek	2/5/2015	0:02:00	1000	1000	0	8.1	3	De-chlor

	Project Name	Discharge Type	Recv. Waterbody(ies)	Discharge Date	Duration of Discharge (Hours & Mins)	Est. Volume (gal)	Est. Flow Rate (gal/day)	Chlorine Residual (mg/L)	pH (standard Units)	Turbidity (NTU)[2] [1]	Implemented BMP/s & Corrective Actions
551	1111 CATHERINE 19D - 009	Hydrant Flushing	GUADALUPE RIVER	2/6/2015	0:02:00	1000	1000	0.02	8.1	14	De-chlor
552	1537 LIBERTY ST. 19D - 011	Hydrant Flushing	GUADALUPE RIVER	2/6/2015	0:02:00	1000	1000	0.02	7.8	24	De-chlor
553	1590 GOLD ST (FIRE DEPT) 19D - 012	Hydrant Flushing	GUADALUPE RIVER	2/6/2015	0:02:00	1000	1000	0.02	7.6	13	De-chlor
554	S/W CORNERS OF COLD AND TAYLOR 19D - 013	Hydrant Flushing	GUADALUPE RIVER	2/6/2015	0:02:00	1000	1000	0.02	7..7	21	De-chlor
555	1343 STATE STREET 19D - 018	Hydrant Flushing	GUADALUPE RIVER	2/6/2015	0:02:00	1000	1000	0.02	7.6	16	De-chlor
556	1441 STATE STREET 19D - 019	Hydrant Flushing	GUADALUPE RIVER	2/6/2015	0:02:00	1000	1000	0.02	7.5	18	De-chlor
557	N/W CORNER SPRECKLES AND WABASH 19D - 021	Hydrant Flushing	GUADALUPE RIVER	2/6/2015	0:02:00	1000	1000	0.01	7.6	12	De-chlor
558	34B - 001 N/E CORNER 1ST & TONY SANTOS	Hydrant Flushing	GUADALUPE RIVER	2/6/2015	0:01:00	400	400	1.77	8.2	0	De-chlor,gravel bags
559	34B - 002 ALVISO YOUTH CENTER	Hydrant Flushing	GUADALUPE RIVER	2/6/2015	0:01:00	400	400	2.18	8.4	0	De-chlor,gravel bags
560	19D - 050 WILSON / TONY P SANTO'S	Hydrant Flushing	GUADALUPE RIVER	2/6/2015	0:01:00	400	400	2.2	8.2	0	De-chlor,gravel bags
561	19D - 049 ACROSS FROM BASEBALL BACKSTOP	Hydrant Flushing	GUADALUPE RIVER	2/6/2015	0:01:00	400	400	2.2	8.3	0	De-chlor,gravel bags
562	1404 WABASH	Hydrant Flushing	GUADALUPE RIVER	2/6/2015	0:02:00	1000	1000	0.02	7.6	8	De-chlor
563	1559 STATE STREET 19D - 020	Hydrant Flushing	GUADALUPE RIVER	2/6/2015	0:02:00	1000	1000	0.01	7.1	19	De-chlor
564	N/E CORNER PACIFIC AND WABASH 19D - 022	Hydrant Flushing	GUADALUPE RIVER	2/6/2015	0:02:00	1000	1000	0	7.3	7	De-chlor
565	34B - 007 1281 MOFFET	Hydrant Flushing	GUADALUPE RIVER	2/11/2015	0:01:00	400	400	0.01	6.9	0.2	De-chlor,gravel bags
566	34B - 006 LIBERTY & MOFFET	Hydrant Flushing	GUADALUPE RIVER	2/11/2015	0:01:00	400	400	0.01	7	0.2	De-chlor,gravel bags

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567	34B - 005	Hydrant Flushing	GUADALUPE RIVER	2/11/2015	0:01:00	400	400	0	7..7	0	De-chlor,gravel bags
568	34B - 004 1ST & TRINITY PARK	Hydrant Flushing	GUADALUPE RIVER	2/11/2015	0:01:00	400	400	0	7	0.2	De-chlor,gravel bags
569	34B - 003 ALVISIO PARK	Hydrant Flushing	GUADALUPE RIVER	2/11/2015	0:01:00	400	400	0	7.1	0	De-chlor,gravel bags
570	260 HOLGER 35A - 044	Hydrant Flushing	Guadalupe Creek	2/11/2015	0:02:00	1000	1000	0.01	7	0	De-chlor
571	350 HOLGER 35A - 050	Hydrant Flushing	Guadalupe Creek	2/11/2015	0:02:00	1000	1000	0	8	0	De-chlor
572	350 HOLDER 35A - 051	Hydrant Flushing	Guadalupe Creek	2/11/2015	0:02:00	1000	1000	0	8.2	0	De-chlor
573	350 HOLGER 35A - 052	Hydrant Flushing	Guadalupe Creek	2/11/2015	0:02:00	1000	1000	0	8	0	De-chlor
574	400 HOLGER 35A - 053	Hydrant Flushing	Guadalupe Creek	2/11/2015	0:02:00	1000	1000	0	8	0	De-chlor
575	400 HOLGER 35A - 054	Hydrant Flushing	Guadalupe Creek	2/11/2015	0:02:00	1000	1000	0	8.1	0	De-chlor
576	450 HOLGER 35A - 055	Hydrant Flushing	Guadalupe Creek	2/11/2015	0:02:00	1000	1000	0	7.8	0	De-chlor
577	450 HOLGER 35A - 056	Hydrant Flushing	Guadalupe Creek	2/11/2015	0:02:00	1000	1000	0	7.7	0	De-chlor
578	S/W HOLGER C/S ZANKER 35A/059	Hydrant Flushing	Guadalupe Creek		0:03:00	1050	1050	0.03	6.9	0	Gravel bags
579	475 HOLGER 35A - 061		Guadalupe Creek	2/13/2015	0:03:00	1050	1050	0.02	6.9	0	Gravel bags
580	450 HOLGER HYD 35A - 057	Hydrant Flushing	Guadalupe Creek	2/13/2015	0:03:00	1050	1050	0.03	6.9	0	Gravel bags
581	450 HOLGER HYD 35A - 058	Hydrant Flushing	Guadalupe Creek	2/13/2015	0:03:00	1050	1050	0.03	6.9	0	Gravel bags
582	475 HOLGER	Hydrant Flushing	Guadalupe Creek	2/13/2015	0:03:00	1050	1050	0.03	6.8	0	Gravel bags
583	34B - 011 2100 GOLD STREET	Hydrant Flushing	GUADALUPE RIVER	2/13/2015	0:01:00	400	400	0	8.4	0.3	De-chlor,gravel bags

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584	34B - 010 2100 GOLD ST	Hydrant Flushing	GUADALUPE RIVER	2/13/2014	0:01:00	400	400	0	8.3	0.2	De-chlor,gravel bags
585	34B - 009 2100 GOLD STREET	Hydrant Flushing	GUADALUPE RIVER	2/13/2015	0:01:00	400	400	0	8.4	0	De-chlor,gravel bags
586	34B - 12 2100 GOLD STREET	Hydrant Flushing	GUADALUPE RIVER	2/13/2015	0:01:00	400	400	0	8.5	0	De-chlor,gravel bags
587	CORNER OF SPRECKLES AND GRAND	Hydrant Flushing	Guadalupe Creek	2/13/2015	0:02:00	1000	1000	0.01	7.2	2	De-chlor
588	N/E CORNER PACIFIC ST. & GRAND 19D - 033	Hydrant Flushing	Guadalupe Creek	2/13/2015	0:02:00	1000	1000	0	7	6	De-chlor
589	N/E CORNER ESSEX ST AND GRAND 19D - 034	Hydrant Flushing	Guadalupe Creek	2/13/2015	0:02:00	1000	1000	0.02	7.1	0	De-chlor
590	1204 GRAND 19D - 038	Hydrant Flushing	Guadalupe Creek	2/13/2015	0:02:00	1000	1000	0	7.6	2	De-chlor
591	5153 ARCHANGEL 19D - 039	Hydrant Flushing	Guadalupe Creek	2/13/2015	0:02:00	1000	1000	0.01	7.3	18	De-chlor
592	5117 ARCHANGEL 19D - 040	Hydrant Flushing	Guadalupe Creek	2/13/2015	0:02:00	1000	1000	0.02	7.1	22	De-chlor
593	5101 ARCHANGEL 19D - 041	Hydrant Flushing	Guadalupe Creek	2/13/2015	0:02:00	1000	1000	0.01	7.7	19	De-chlor
594	5127 ST RAPHAEL 19D - 042	Hydrant Flushing	Guadalupe Creek	2/13/2015	0:02:00	1000	1000	0	8	8	De-chlor
595	ARCHANGEL / TRINITY PARK 19D - 043	Hydrant Flushing	Guadalupe Creek	2/13/2015	0:02:00	1000	1000	0.01	7.8	12	De-chlor
596	5119 TRINITY PARK 19D - 045	Hydrant Flushing	Guadalupe Creek	2/13/2015	0:02:00	1000	1000	0.01	7.6	16	De-chlor
597	5147 TRINITY PARK 19D - 044	Hydrant Flushing	Guadalupe Creek	2/13/2015	0:02:00	1000	1000	0.02	7	20	De-chlor
598	5120 N. FIRST ST 19D - 046	Hydrant Flushing	Guadalupe Creek	2/13/2015	0:02:00	1000	1000	0.01	7.1	1	De-chlor
599	HYDRANT MAINTENANCE / HYD 35A - 078	Hydrant Flushing	GUADALUPE RIVER	2/13/2015	0:02:00	200	200	0	8.8	18	De-chlor,gravel bags
600	3970 N. 1ST ST	Hydrant Flushing	Guadalupe Creek	2/13/2015	0:02:00	600	600	0	8.3	0	De-chlor

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601	HYDRANT MAINTENANCE / HYD - 35A -079	Hydrant Flushing	GUADALUPE RIVER	2/13/2015	0:02:00	200	200	0.05	6.6	14	De-chlor,gravel bags
602	3970 N 1ST ST	Hydrant Flushing	Guadalupe Creek	2/13/2015	0:01:00	350	350	0.01	8.2	6	De-chlor
603	4000 N ST	Hydrant Flushing	Guadalupe Creek	2/13/2015	0:01:00	300	300	0	8.3	0	De-chlor
604	ROSE ORCHARD E/SIDE BY BUS STOP	Hydrant Flushing	Guadalupe Creek	2/13/2015	0:01:00	350	350	0	8.2	26	De-chlor
605	ROSE ORCHARD / HEADQUARTERS S/E	Hydrant Flushing	Guadalupe Creek	2/13/2015	0:01:00	300	300	0	8.3	6	De-chlor
606	250 HOLGER # 47		Guadalupe Creek		0:03:00	1050	1050	0	7	0	Gravel bags
607	TOWER / ABORN RD			2/15/2015	0:30:00			0		MODERATE	Gravel bags
608	ACROSS FROM 941 CATHERINE 19D - 006	Hydrant Flushing	Guadalupe Creek	2/19/2015	0:02:00	1000	1000	0.02	8.2	30	De-chlor
609	S/W CORNER CATHERINE & EL DORA 19D - 007	Hydrant Flushing	Guadalupe Creek	2/19/2015	0:02:00	1000	1000	0.02	7.9	20	De-chlor
610	970 ELIZABETH 19D - 008	Hydrant Flushing	Guadalupe Creek	2/19/2015	0:02:00	1000	1000	0.02	7.9	26	De-chlor
611	LEGACY TECH PK 2100 GOLD ST. 34B - 014	Hydrant Flushing	Guadalupe Creek	2/19/2015	0:02:00	1000	1000	0.01	7	6	De-chlor
612	LEGACY TECH PK 2100 GOLD ST 34B - 013	Hydrant Flushing	Guadalupe Creek	2/19/2015	0:02:00	1000	1000	0	7.8	1	De-chlor
613	990 TAYLOR 19D - 005	Hydrant Flushing	Guadalupe Creek	2/19/2015	0:02:00	1000	1000	0.02	8.1	30	De-chlor
614	LEGACY TECH PK 2100 GOLD ST. 34B - 015	Hydrant Flushing	Guadalupe Creek	2/19/2015	0:02:00	1000	1000	0	7.9	2	De-chlor
615	19D - 000 HOPE STREET	Hydrant Flushing	GUADALUPE RIVER	2/20/2015	0:01:00	400	400	0	7.7	0	De-chlor
616	19D - 004	Hydrant Flushing	GUADALUPE RIVER	2/20/2015				0	6.8	1	De-chlor,gravel bags
617	34B - 021 LEGACY TECH PK 2100 GOLD	Hydrant Flushing	GUADALUPE RIVER	2/20/2015	0:01:00	400	400	0	7.1	3	De-chlor,gravel bags

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618	35D - 166	Hydrant Flushing	GUADALUPE RIVER	2/24/2015	0:06:00	3000	3000	0.02	7.4	0	De-chlor,gravel bags
619	35 - 0061	Hydrant Flushing	GUADALUPE RIVER	2/24/2015	0:55:00	27500	27500	0	7.5	0	De-chlor,gravel bags
620	35D - 73	Hydrant Flushing	Guadalupe Creek	2/25/2015	0:52:00	26000	26000	0.01	7.8	0	De-chlor,gravel bags
621	LEGACY TECH PK 2100 GOLD ST 34B - 017	Hydrant Flushing	Guadalupe Creek	2/26/2015	0:02:00	1000	1000	0.02	7.9	10	De-chlor
622	LEGACY TECH PK 2100 GOLD ST. 34B - 018	Hydrant Flushing	Guadalupe Creek	2/26/2015	0:02:00	1000	1000	0.01	8.1	8	De-chlor
623	LEGACY TECH PK 2100 GOLD ST 34B - 019	Hydrant Flushing	Guadalupe Creek	2/26/2015	0:02:00	1000	1000	0.02	8.1	7	De-chlor
624	LEGACY TECH PK 2100 GOLD ST. 34B - 02D	Hydrant Flushing	Guadalupe Creek	2/26/2015	0:02:00	1000	1000	0.01	8	6	De-chlor
625	LEGACY TECH PK 2100 GOLD ST. 34B - 016	Hydrant Flushing	Guadalupe Creek	2/26/2015	0:02:00	1000	1000	0.02	8	16	De-chlor
626	ROSE ORCHARD & HOLGEN 35A - 062	Hydrant Flushing	Guadalupe Creek	2/26/2015	0:02:00	1000	1000	0	8.1	5	De-chlor
627	HEADQUARTERS ACROSS FROM HYD # 35A - 063	Hydrant Flushing	Guadalupe Creek	2/26/2015	0:02:00	1000	1000	0.01	7.9	4	De-chlor
628	ONSITE BEHIND 170 ROSE ORCHARD 35A - 064	Hydrant Flushing	Guadalupe Creek	2/26/2015	0:02:00	1000	1000	0.01	7.9	2	De-chlor
629	BEHIND 150 ROSE ORCHARD 35A - 065	Hydrant Flushing	Guadalupe Creek	2/26/2015	0:02:00	1000	1000	0.02	8.1	4	De-chlor
630	BEHIND 150 ROSE ORCHARD 35A - 066	Hydrant Flushing	Guadalupe Creek	2/26/2015	0:02:00	1000	1000	0.01	8	6	De-chlor
631	35A - 085	Hydrant Flushing	Guadalupe Creek	3/5/2015	0:02:00	700	700	0.05	8.2	10	De-chlor,gravel bags
632	115 MERANO	Hydrant Flushing	Guadalupe Creek	3/6/2015	0:01:00	350	350	0.01	8.3	0	De-chlor
633	45 MERABELLI CIRCLE	Hydrant Flushing	Guadalupe Creek	3/6/2015	0:01:00	600	600	0	8.6	16	De-chlor
634	81 MIRABELLI CIRCLE	Hydrant Flushing	Guadalupe Creek	3/6/2015	0:01:00	350	350	0	8.3	26	De-chlor

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635	HYDRANT MAINTENCANCE / HYD - 35A - 074	Hydrant Flushing	GUADALUPE RIVER	3/6/2015	0:03:00	300	300	0	8.2	28	De-chlor,gravel bags
636	HYDRANT MAINTENACE / HYD - 35A - 80	Hydrant Flushing	GUADALUPE RIVER	3/6/2015	0:05:00	500	500	0.03	6.2	27	De-chlor,gravel bags
637	HYDRANT MAINTENANCE / HYD - 35A - 081	Hydrant Flushing	GUADALUPE RIVER	3/12/2015	0:03:00	300	300	0	8.2	28	De-chlor,gravel bags
638	HYDRANT MAINTENANCE / HYD - 35A - 082	Hydrant Flushing	GUADALUPE RIVER	3/12/2015	0:02:00	400	400	2.2	8.2	38	De-chlor
639	35A - 113	Hydrant Flushing	Guadalupe Creek	3/16/2015	0:02:00	700	700	0.03	8.2	13	De-chlor,gravel bags
640	35A - 112		Guadalupe Creek	3/16/2015	0:02:00	700	700	0.05	8.1	8	De-chlor,gravel bags
641	4355 #8	Hydrant Flushing	Guadalupe Creek	3/16/2015	0:03:00	900	900	0	8.4	11	De-chlor
642	4355 RENAISSANCE	Hydrant Flushing	Guadalupe Creek	3/16/2015	0:02:00	600	600	0	8.6	0	De-chlor
643	STONEGATE ON SITE	Hydrant Flushing	Guadalupe Creek	3/16/2015	0:01:00	300	300	0.01	8.7	26	De-chlor
644	ENTRANCE TO STONE GATE	Hydrant Flushing	Guadalupe Creek	3/16/2015	0:01:00	350	350	0	8.6	11	De-chlor
645	4355 ON RENAISSANCE	Hydrant Flushing	Guadalupe Creek	3/16/2015	0:02:00	600	600	0	8.6	0	De-chlor
646	3939 N. 1ST ST.	Hydrant Flushing	Guadalupe Creek	3/17/2015	0:02:00	1000	1000	0.02	8	0	De-chlor
647	3745 N. FIRST ST 35A - 126	Hydrant Flushing	Guadalupe Creek	3/17/2015	0:02:00	1000	1000	0	7.9	2	De-chlor
648	3833 N. FIRST ST 35A - 125	Hydrant Flushing	Guadalupe Creek	3/17/2015	0:02:00	1000	1000	0.01	6.6	3	De-chlor
649	285 TASMAN 35A - 121	Hydrant Flushing	Guadalupe Creek	3/17/2015	0:02:00	1000	1000	0.02	7.9	4	De-chlor
650	4041 N. 1ST ST.	Hydrant Flushing	Guadalupe Creek	3/17/2015	0:02:00	1000	1000	0	8.2	0	De-chlor
651	35A - 110	Hydrant Flushing	Guadalupe Creek	3/19/2015	0:02:00	700	700	2.2	8.7	33	De-chlor,gravel bags

	Project Name	Discharge Type	Recv. Waterbody(ies)	Discharge Date	Duration of Discharge (Hours & Mins)	Est. Volume (gal)	Est. Flow Rate (gal/day)	Chlorine Residual (mg/L)	pH (standard Units)	Turbidity (NTU)[2] [1]	Implemented BMP/s & Corrective Actions
652	35A - 114	Hydrant Flushing	Guadalupe Creek	3/19/2015	0:02:00	700	700	2.2	8.7	32	De-chlor,gravel bags
653	35A - 111	Hydrant Flushing	Guadalupe Creek	3/19/2015	0:02:00	700	700	2.2	8.6	12	De-chlor,gravel bags
654	35A - 109	Hydrant Flushing	Guadalupe Creek	3/19/	0:02:00	700	700	2.2	8.6	36	De-chlor,gravel bags
655	3850 N FIRST	Hydrant Flushing	Guadalupe Creek	3/20/2015	0:01:00	350	350	0	8.6	6	De-chlor
656	4319 RENAISSANCE	Hydrant Flushing	Guadalupe Creek	3/20/2015	0:01:00	350	350	0.01	8.7	0	De-chlor
657	149 GRIGLIS DR	Hydrant Flushing	Guadalupe Creek	3/20/2015	0:02:00	600	600	0	8.4	25	De-chlor
658	35A - 090	Hydrant Flushing	Guadalupe Creek	3/19/2015	0:03:00	600	600	2.2	8.7	64	De-chlor,gravel bags
659	ZANKER N. OF BAYPOINT	Hydrant Flushing	Guadalupe Creek	3/27/2015	0:02:00	600	600	0.01	8.4	26	De-chlor
660	195 BAY POINT	Hydrant Flushing	Guadalupe Creek	3/27/2015	0:01:00	300	300	0	8.4	11	De-chlor
661	195 BAY POINT	Hydrant Flushing	Guadalupe Creek	3/27/2015	0:02:00	700	700	0	8.7	6	De-chlor
662	225 BAY POINT	Hydrant Flushing	Guadalupe Creek	3/27/2015	0:01:00	300	300	0	8.6	0	De-chlor
663	CORNER ROSE ORCHARD N FIRST	Hydrant Flushing	Guadalupe Creek	3/27/2015	0:01:00	350	350	0	8.6	0	De-chlor
664	375 E TAZMAN 35B - 013	Hydrant Flushing	Guadalupe Creek	4/2/2015	0:01:00	400	400	0	6.9	0	
665	HYD 35B - 012 425 E TASMAN	Hydrant Flushing	Guadalupe Creek	4/2/2015	0:01:00	400	400	0.03	7.4	3	De-chlor,gravel bags
666	HYD 35B - 010 TASMAN @ CISCO WY	Hydrant Flushing	Guadalupe Creek	4/2/2015	0:01:00	400	400	0.02	7.3	3	De-chlor,gravel bags
667	HYD 35B - 016	Hydrant Flushing	Guadalupe Creek	4/2/2015	0:02:00	700	700	0.05	8.6	0	De-chlor,gravel bags

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668	VILLA SAVANNAH 35A - 117	Hydrant Flushing	GUADALUPE RIVER	4/3/2015	0:01:00	400	400	0	7.3	0	De-chlor,gravel bags
669	VILLA SAVANNAH 35A - 116	Hydrant Flushing	GUADALUPE RIVER	4/3/2015	0:01:00	400	400	0	7.1	0.2	De-chlor,gravel bags
670	3901 N 1ST 35A - 124	Hydrant Flushing	GUADALUPE RIVER	4/3/2015	0:01:00	400	400	0	6.9	0	
671	163 BAY POINT	Hydrant Flushing	GUADALUPE RIVER	4/3/2015	0:01:00	400	400	0	6.9	0.2	De-chlor,gravel bags
672	105 BAYPOINT 35A - 141	Hydrant Flushing	GUADALUPE RIVER	4/3/2015	0:01:00	400	400	0.02	7	0.1	De-chlor,gravel bags
673	35A - 144 NEW ADDRESS 181 E TASMAN	Hydrant Flushing	Guadalupe Creek	4/3/2015	0:02:00	700	700	0.03	8.6	0	De-chlor,gravel bags
674	35B - 019	Hydrant Flushing	Guadalupe Creek	4/3/2015	0:02:00	700	700	0.03	8.6	3	De-chlor,gravel bags
675	35B - 018	Hydrant Flushing	Guadalupe Creek	4/3/2015	0:02:00	700	700	0.03	8.6	4	De-chlor,gravel bags
676	35B - 017	Hydrant Flushing	Guadalupe Creek	4/3/2015	0:02:00	700	700	0.04	8.5	2	De-chlor,gravel bags
677	35A - 140 166 BAYPOINT AVE	Hydrant Flushing	GUADALUPE RIVER	4/16/2015	0:01:00	400	400	0	7.1	0.2	De-chlor,gravel bags
678	35B - 015 MORGRIDGE WAY / TASMAN N/E CORNER	Hydrant Flushing	GUADALUPE RIVER	4/16/2015	0:01:00	400	400	0	6.8	0.1	Gravel bags
679	35B - 014 325 E TASMAN	Hydrant Flushing	GUADALUPE RIVER	4/16/2015	0:01:00	400	400	0.02	7	0	De-chlor,gravel bags
680	35B - 020	Hydrant Flushing	GUADALUPE RIVER	4/16/2015	0:02:00	700	700	0.04	8.6	9	De-chlor,gravel bags

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681	35B - 011 ACROSS FROM BUILDING C	Hydrant Flushing	GUADALUPE RIVER	4/20/2015	0:01:00	400	400	0	7.6	0.01	De-chlor,gravel bags
682	35A - 145 179 E TASMAN	Hydrant Flushing	GUADALUPE RIVER	4/20/2015	0:01:00	400	400	0	7	0.03	De-chlor,gravel bags
683	DISINFECTION/ SILVER CREEK VALLEY RD & HELLYER (BY QUIZNOS)	Hydrant Flushing	Coyote Creek	4/23/2015	0:10:00	3000	3000	0.1			De-chlor,gravel bags
684	DISINFECTION / 130B - 10	Hydrant Flushing	Coyote Creek	4/23/2015	0:31:00	7750	7750	0.02			De-chlor,gravel bags
685	DISINFECTION HYDRANT 116C - 10	Hydrant Flushing	Coyote Creek	4/23/2015	0:10:00	3000	3000	0			De-chlor,gravel bags
686	DISINFECTION / HYD 116C - 1	Hydrant Flushing	Coyote Creek	4/23/2015	0:31:00	9300	9300	0			De-chlor,gravel bags
687	DISINFECTION FLUSH / HYD 116C - 1	Hydrant Flushing	Coyote Creek	4/24/2015	0:30:00	9000	9000	0.02			De-chlor
688	DISINFECTION FLUSH / HYD 130B - 10	Hydrant Flushing	Coyote Creek	4/24/2015	0:16:00	4800	4800	0.01			De-chlor
689	DISINFECTION / HYD 130B - 10	Hydrant Flushing	Coyote Creek	4/27/2015	0:30:00	9000	9000	0.02			De-chlor
690	DISINFECTION / HYD 116C - 1	Hydrant Flushing	Coyote Creek	4/27/2015	0:30:00	9000	9000	0			De-chlor
691	ON ZANKER JUST SOUTH OF RIVER OAK	Hydrant Flushing	Coyote Creek	5/4/2015	0:03:00	1050	1050	0	8.4	0	Gravel bags
692	RIVER OAKS & CISCO WAY N/E COR.	Hydrant Flushing	Coyote Creek	5/4/2015	0:03:00	1050	1050	0	7.2	0	Gravel bags
693	3550 CISCO WAY	Hydrant Flushing	Coyote Creek	5/4/2015	0:03:00	1050	1050	0	7.2	0	Gravel bags
694	3550 CISCO WAY	Hydrant Flushing	Coyote Creek	5/4/2015	0:03:00	1050	1050	0	7.2	0	Gravel bags
695	RESEARCH & MONTAGUE	Hydrant Flushing	Coyote Creek	5/4/2015	0:03:00	1050	1,050	0	7.2	0	Gravel bags
696	ON ZANKER BETWEEN MONTAGUE		Coyote Creek	5/4/2015	0:03:00	1050	1050	0	7	0	Gravel bags
697	ACROSS FROM 251 RIVER OAKS 35D - 028	Hydrant Flushing	Guadalupe Creek	5/4/2015	0:02:00	1000	1000	0	7.9	0.02	De-chlor

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698	ON RIVER OAKS EAST OF ZANKERS 35D - 027	Hydrant Flushing	Guadalupe Creek	5/4/2015	0:02:00	1000	1000	0	7,9	0	De-chlor
699	ON RIVER OAKS ACROSS FROM CISCO 35D - 029	Hydrant Flushing		5/4/2015	0:02:00	1000	1000	0.04	7	0	De-chlor
700	RESEARCH PL & HENRY FORD 35D - 031	Hydrant Flushing	Guadalupe Creek	5/4/2015	0:02:00	1000	1000	0	6.7	0	De-chlor
701	ON RESEARCH BETWEEN HENRY FORD 35D - 032	Hydrant Flushing	Guadalupe Creek	5/4/2015	0:02:00	1000	1000	0	6.5	0	De-chlor
702	RIVER OAKS & RESEARCH PL S/W 35D - 030	Hydrant Flushing	Guadalupe Creek	5/4/2015	0:02:00	1000	1000	0	8.4	0	De-chlor
703	HYDRANT MAINTENANCE / HYD - 35C - 22	Hydrant Flushing	GUADALUPE RIVER	5/6/2015	0:01:00	300	300	0	8.1	9	De-chlor
704	HYDRANT MAINTENANCE / HYD 35C - 21	Hydrant Flushing	GUADALUPE RIVER	5/6/2015	0:02:00	400	400	0	7.8	29	De-chlor
705	990 TAYLOR ST	Hydrant Flushing		5/7/2015	1:30:00	36000	36000	0	8.4	4	De-chlor
706	3600 CISCO WAY 35D - 042	Hydrant Flushing	Guadalupe Creek	5/8/2015	0:02:00	1000	1000	0	8.3	0	De-chlor
707	3600 CISCO WAY	Hydrant Flushing	Guadalupe Creek	5/8/2015				0	8.3	0	De-chlor
708	ZANKER & HENRY FORD N/E CORNER	Hydrant Flushing	Guadalupe Creek	5/8/2015	0:02:00	1000	1000	0.01	8.4	0	De-chlor
709	3300 NORTH 1ST ST 35D - 025	Hydrant Flushing	Guadalupe Creek	5/8/2015	0:02:00	1000	1000	0.01	7.6	0	De-chlor
710	121 INNOVATION 35D - 023	Hydrant Flushing	Guadalupe Creek	5/8/2015	0:02:00	1000	1000	0	7.5	0	De-chlor
711	ENTRANCE TO SONY ON ZANKER 35D - 036	Hydrant Flushing	Guadalupe Creek	5/8/2015	0:02:00	1000	1000	0	8.1	0	De-chlor
712	3750 CISCO WAY 35D - 044	Hydrant Flushing	Guadalupe Creek	5/8/2015	0:02:00	1000	1000	0	8.4	0	De-chlor
713	3650 CISCO WAY 35D - 043	Hydrant Flushing	Guadalupe Creek	5/8/2015				0	8.2	0	De-chlor
714	ON SEELEY S/OF RIVER OAKS 35D - 081	Hydrant Flushing	Guadalupe Creek	5/13/2015	0:02:00	1000	1000	0.06	8.5	0	De-chlor
715	ON RIVER OAKS EAST OF SEELY 35D - 082	Hydrant Flushing	Guadalupe Creek	5/13/2015	0:02:00	1000	1000	0.03	8.5	6	De-chlor
716	496 MILL RIVER LANE 35D - 084	Hydrant Flushing	Guadalupe Creek	5/13/2015	0:02:00	1000	1000	0	8.5	6	De-chlor
717	454 MILL RIVER LANE 35D 085	Hydrant Flushing	Guadalupe Creek	5/13/2015	0:02:00	1000	1000	0.02	8.4	0	De-chlor

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718	OVATION CT BLDG 24 35D - 086	Hydrant Flushing	Guadalupe Creek	5/13/2015	0:02:00	1000	1000	0.03	8.4	0	De-chlor
719	APPLAUSE PL BLDG. 22	Hydrant Flushing	Guadalupe Creek	5/13/2015	0:02:00	1000	1000	0.03	8.5	14	De-chlor
720	RIVER OAKS CIRCLE BUILDING 2200	Hydrant Flushing	Coyote Creek	5/13/2015	0:02:00	1000	1000	0.03	7	2	De-chlor
721	RIVER OAKS CIRCLE BUILDING 700	Hydrant Flushing	Coyote Creek	5/13/2015	0:02:00	1000	1000	0.01	6.9	2	De-chlor
722	RIVER OAKS CIRCLE BUILDING 400	Hydrant Flushing	Coyote Creek	5/13/2015	0:02:00	1000	1000	0	7	3	De-chlor
723	1301 RIVER OAKS PKWY	Hydrant Flushing	Coyote Creek	5/13/2015	0:02:00	1000	1000	0.03	6.9	2	De-chlor
724	RIVER OAKS & RESEARCH PL SE CORNER	Hydrant Flushing	Coyote Creek	5/13/2015	0:02:00	1000	1000	0.02	6.8	5	De-chlor
725	199 RIVER OAKS PKWY	Hydrant Flushing	Coyote Creek	5/13/2015	0:02:00	1000	1000	0.03	7	4	De-chlor
726	RIVER OAKS PKWY & VILLAGE CNT 35D - 078	Hydrant Flushing	Guadalupe Creek	5/13/2015	0:02:00	1000	1000	0	8.5	0	De-chlor
727	RESEARCH PL NEAR MONTAGUE 35D - 079	Hydrant Flushing	Guadalupe Creek	5/13/2015	0:02:00	1000	1000	0	8.4	0	De-chlor
728	RESEARCH & VILLAGE CENTER 35D - 080	Hydrant Flushing	Guadalupe Creek	5/13/2015	0:02:00	1000	1000	0	8.4	10	De-chlor
729	350 VILLAGE CENTER 35D - 077	Hydrant Flushing	Guadalupe Creek	5/13/2015	0:02:00	1000	1000	0	8.4	0	De-chlor
730	PRINTEMPO & APPLAUSE 35D - 088	Hydrant Flushing	Guadalupe Creek	5/14/2015	0:02:00	1000	1000	0	7.6	0	De-chlor
731	CELEBRATION CT BLDG 11 35D-090	Hydrant Flushing	Guadalupe Creek	5/14/2015	0:02:00	1000	1000	0	7.8	0	De-chlor
732	PRINTEMPO & ENCORE 35D - 089	Hydrant Flushing	Guadalupe Creek	5/14/2015	0:02:00	1000	1000	0	7.7	0	De-chlor
733	419 - 11 CAMILLE CIRCLE 35D - 093	Hydrant Flushing	Guadalupe Creek	5/15/2015	0:02:00	1000	1000	0.05	8.5	6	De-chlor
734	423 - 15 CAMILLE CIRCLE 35D - 092	Hydrant Flushing	Guadalupe Creek	5/15/2015	0:02:00	1000	1000	0.04	8.5	5	De-chlor
735	MONTAGUE & N.1ST N/W CORN 35D - 101	Hydrant Flushing	Guadalupe Creek	5/15/2015	0:02:00	1000	1000	0.04	6.7	6	De-chlor
736	407-11 CAMILLE CIRCE 35D - 094	Hydrant Flushing	Guadalupe Creek	5/15/2015	0:02:00	1000	1000	0.04	8.7	9	De-chlor
737	3075 CISCO WAY	Hydrant Flushing	Coyote Creek	5/15/2015	0:03:00	1050	1050	0	7	0	Gravel bags

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738	ON ZANKER BETWEEN RIVER OAKS	Hydrant Flushing	Coyote Creek	5/18/2015	0:03:00	1050	1050	0	7.1	0	Gravel bags
739	ON ZANKER BETWEEN RIVER OAJKS	Hydrant Flushing	Coyote Creek	5/18/2015	0:03:00	1050	1050	0	7.1	0	Gravel bags
740	S/W CORNER ZANKER & RIVER OAK	Hydrant Flushing	Coyote Creek	5/18/2015	0:03:00	1050	1050	0	7.2	0	Gravel bags
741	190 RIVER OAKS PARKWAY		Coyote Creek	5/18/2015	0:03:00	1050	1050	0	7.2	0	Gravel bags
742	101 INNOVATION	Hydrant Flushing	Coyote Creek	5/18/2015	0:03:00	1050	1050	0	7	0	Gravel bags
743	NEXT TO FIRE DEPT ON INNOVATION	Hydrant Flushing	Coyote Creek	5/18/2015	0:03:00	1050	1050	0	7.2	0	Gravel bags
744	HYDRANT MAINTENANCE / HYD 35D - 99	Hydrant Flushing	GUADALUPE RIVER	5/18/2015	0:01:00	300	300	0	8.1	15	De-chlor,gravel bags
745	HYDRANT MAINTENACE / HYD 35D - 100	Hydrant Flushing	GUADALUPE RIVER	5/18/2015	0:04:00	1200	1200	0.01	7.2	24	De-chlor,gravel bags
746	HYDRANT MAINTENANCE / HYD 35D - 97	Hydrant Flushing	GUADALUPE RIVER	5/18/2015	0:01:00	300	300	0.01	7.2	27	De-chlor,gravel bags
747	HYDRANT MAINTENANCE / HYD 35D - 97	Hydrant Flushing	GUADALUPE RIVER	5/18/2015	0:02:00	600	600	0	7.5	26	De-chlor,gravel bags
748	3800 CISCO WAY	Hydrant Flushing	Coyote Creek		0:03:00	1050	1050	0	7.1	0	Gravel bags
749	35C - 009 IOWA	Hydrant Flushing	Guadalupe Creek	5/13/2015	0:01:00	350	350	0.04	8.7	14	De-chlor,gravel bags
750	35C - 008	Hydrant Flushing	GUADALUPE RIVER	5/13/2015	0:01:00	350	350	0.03	8.6	10	De-chlor,gravel bags
751	3775 N. 1ST HYD 35C - 001	Hydrant Flushing		5/14/2015	0:01:00	400	400	0.02	7.5	5	De-chlor,gravel bags
752	HYD 35C - 023 S/W CORNER N 1ST @ TASMAN	Hydrant Flushing		5/14/2015	0:01:00	400	400	0.02	7.6	4	De-chlor,gravel bags
753	HYD 35C - 004 3655 N. 1ST STREET	Hydrant Flushing		5/14/2015	0:01:00	400	400	0.03	7.6	4	

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754	HYD 35C-003 3655 N. 1ST STREET			5/14/2015	0:01:00	400	400	0.03	7.5	5	De-chlor,gravel bags
755	HYD 35C - 005 77 W. TASMAN DR.	Hydrant Flushing		5/14/2015	0:01:00	400	400	0.03	7.7	3	De-chlor,gravel bags
756	HYD 35C-029 1ST STREET INFRONT OF CISCO	Hydrant Flushing		5/14/2015	0:01:00	400	400	0.03	7.5	3	De-chlor,gravel bags
757	350 - 025	Hydrant Flushing	Guadalupe Creek	5/14/2015	0:01:00	350	350	0.03	8.7	15	De-chlor,gravel bags
758	35C - 014	Hydrant Flushing	Guadalupe Creek	5/14/2015	0:01:00	350	350	0.02	8.6	15	De-chlor,gravel bags
759	35C - 013	Hydrant Flushing	Guadalupe Creek	5/14/2015	0:01:00	350	350	0.02	8.7	14	De-chlor,gravel bags
760	35C - 010	Hydrant Flushing	Guadalupe Creek	5/14/2015	0:01:00	350	350	0.04	8.7	13	De-chlor,gravel bags
761	35C - 012	Hydrant Flushing	Guadalupe Creek	5/14/2015				0.02	8.6	11	De-chlor,gravel bags
762	3811 ZANKER RD	Hydrant Flushing	Guadalupe Creek	5/14/2015	0:01:00	300	300	0	8.6	26	De-chlor
763	3850 ZANKER RD	Hydrant Flushing	Guadalupe Creek	5/14/2015	0:01:00	350	350	0	8.7	6	De-chlor
764	3850 ZANKER RD	Hydrant Flushing	Guadalupe Creek	5/14/2015	0:01:00	350	350	0.01	8.4	0	De-chlor
765	3850 ZANKER RD.	Hydrant Flushing	Guadalupe Creek	5/14/2015	0:02:00	600	600	0	8.6	11	De-chlor
766	HYDRANT MAINTENANCE / HYD 35D - 104		GUADALUPE RIVER	5/21/2015	0:02:00	600	600	0.01	7.5	38	De-chlor,gravel bags
767	HYDRANT MAINTENANCE / HYD 35D - 103	Hydrant Flushing	GUADALUPE RIVER	5/21/2015	0:02:00	600	600	0.01	7.5	28	De-chlor,gravel bags

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768	HYDRANT MAINTENANCE / HYD 35D - 102	Hydrant Flushing	GUADALUPE RIVER	5/21/2015	0:02:00	600	600	0.01	7.6	22	De-chlor,gravel bags
769	CAMILLE CIRCLE & RIVER OAK PK 35D - 091	Hydrant Flushing	Guadalupe Creek	5/22/2015	0:02:00	1000	1000	0	8.5	0	De-chlor
770	ON RIVER OAK IN FRONT OF 414-8 35D - 065	Hydrant Flushing	Guadalupe Creek	5/22/2015				0	7	0	De-chlor
771	ON RIVER OAK ACROSS FROM SEELY	Hydrant Flushing	Guadalupe Creek	5/22/2015	0:02:00	1000	1000	0.02	8.6	0	De-chlor
772	ON RIVER OAKS W/SIDE BEFORE V1 35D-066	Hydrant Flushing	Guadalupe Creek	5/22/2015	0:02:00	1000	1000	0.02	8.5	0	De-chlor
773	HYDRANT MAINTENANCE / HYD 35D - 63	Hydrant Flushing	GUADALUPE RIVER	5/27/2015	0:03:00	900	900	0	7.1	32	De-chlor,gravel bags
774	HYDRANT MAINTENACE / HYD 35D - 64	Hydrant Flushing	GUADALUPE RIVER	5/27/2015	0:02:00	600	600	0.01	8.3	21	De-chlor,gravel bags
775	HYDRANT MAINTENANCE HYD 35D - 061	Hydrant Flushing	Guadalupe Creek	5/27/2015		1000	1000	0.02	8.4	4	De-chlor
776	HYDRANT MAINTENANCE / HYD 350 - 62	Hydrant Flushing	GUADALUPE RIVER	5/27/2015	0:01:00	300	300	0.43	8.3	117	De-chlor,gravel bags
777	405 RIVER OAKS PARKWAY 35D - 095	Hydrant Flushing	Guadalupe Creek	5/27/2015	0:02:00	1000	1000	0.02	8.7	30	De-chlor
778	310 VILLAGE CENTER 35D - 076	Hydrant Flushing	Guadalupe Creek	5/27/2015	0:02:00	1000	1000	0.02	8.5	5	De-chlor
779	RESEARCH PL. BETWEEN VILLAGE CENTER 35D - 075	Hydrant Flushing	Guadalupe Creek	5/27/2015	0:02:00	1000	1000	0.01	7.9	4	De-chlor
780	440 NAVARRO PLACE 35D - 072	Hydrant Flushing	Guadalupe Creek	5/27/2015	0:02:00	1000	1000	0.02	8.7	2	De-chlor
781	435 MILAN DR. ON SITE 35D - 071	Hydrant Flushing	Guadalupe Creek	5/27/2015	0:02:00	1000	1000	0.01	8.4	6	De-chlor
782	465 NAVARRO WAY ON SITE 35D - 070	Hydrant Flushing	Guadalupe Creek	5/27/2015	0:02:00	1000	1000	0.02	8.6	8	De-chlor
783	VILLAGIO PL. & VILLAGE CENTER 35D - 069	Hydrant Flushing	Guadalupe Creek	5/27/2015	0:02:00	1000	1000	0	8.1	4	De-chlor
784	ELAN VILLAGE LANE & VILLAGE CE 35D - 068	Hydrant Flushing	Guadalupe Creek	5/27/2015	0:02:00	1000	1000	0	8.6	3	De-chlor
785	3675 CISCO WY	Hydrant Flushing	Coyote Creek	5/27/2015	0:01:00	500	500	0.02	7	5	De-chlor

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786	3625 CISCO WAY	Hydrant Flushing	Coyote Creek	5/27/2015	0:01:00	500	500	0.01	6.9	3	De-chlor
787	3625 CISCO WAY	Hydrant Flushing	Coyote Creek	5/27/2015	0:01:00	500	500	0.01	7.1	2	De-chlor
788	3625 CISCO WAY	Hydrant Flushing	Coyote Creek	5/27/2015	0:01:00	500	500	0.01	6.9	2	
789	35C - 032	Hydrant Flushing	Guadalupe Creek	5/29/2015	0:01:00	350	350	0.02	8.6	9	De-chlor,gravel bags
790	35C - 031	Hydrant Flushing	Guadalupe Creek	5/29/2015	0:01:00	350	350	0.04	8.7	13	De-chlor,gravel bags
791	35C - 029	Hydrant Flushing	Guadalupe Creek	5/29/2015	0:01:00	350	350	0.06	8.5	13	De-chlor,gravel bags
792	35C - 030	Hydrant Flushing	Guadalupe Creek	5/29/2015	0:01:00	350	350	0.03	8.6	11	De-chlor,gravel bags
793	HYD MAINT / PRINTEMPO & OVERTURE CT.	Hydrant Flushing	GUADALUPE RIVER	5/29/2015	0:02:00	600	600	0.02	7.9	11	De-chlor,gravel bags
794	HYD MAINT / PRINTEMPO PL / JAZZ CT	Hydrant Flushing	GUADALUPE RIVER	5/29/2015	0:02:00	600	600	0.01	8.1	17	De-chlor,gravel bags
795	HYD MAINT / 211 RIVER OAKS	Hydrant Flushing	GUADALUPE RIVER	5/29/2015	0:02:00	600	600	0.02	7.9	13	De-chlor,gravel bags
796	HYD MAINT / 199 RIVER OAK	Hydrant Flushing	GUADALUPE RIVER	5/29/2015	0:02:00	600	600	0.03	8.1	10	De-chlor,gravel bags
797	HYDRANT MAINTENANCE / HYD 50B -004	Hydrant Flushing	GUADALUPE RIVER	5/29/2015	0:03:00	900	900	0	7.7	12	De-chlor,gravel bags
798	HYDRANT MAINTENANCE / HYD 50B - 003	Hydrant Flushing	GUADALUPE RIVER	5/29/2015	0:02:00	600	600	0.02	7.2	25	De-chlor,gravel bags
799	HYDRANT MAINTENANCE / HYD 50B - 002	Hydrant Flushing	GUADALUPER RIVER	5/29/2015	0:03:00	900	900	0	8	22	De-chlor,gravel bags

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800	HYDRANT MAINTENANCE / HYD 50B - 007	Hydrant Flushing	GUADALUPE RIVER	6/1/2015	0:02:00	600	600	0.05	6.4	72	De-chlor,gravel bags
801	HYDRANT MAINTENANCE / HYD 50B - 006	Hydrant Flushing	GUADALUPE RIVER	6/1/2015	0:01:00	300	300	0	8.1	63	De-chlor,gravel bags
802	HYDRANT MAINTENANCE / HYD 50B - 005	Hydrant Flushing	GUADALUPE RIVER	6/1/2015	0:04:00	800	800	0.02	6.9	80	De-chlor,gravel bags
803	HYD 35C - 066 BAYPOINT NEAR 1ST ST.	Hydrant Flushing	Guadalupe Creek	6/2/2015	0:01:00	400	400	0.02	7.8	3	De-chlor,gravel bags
804	HYD 35C - 067 BAYPOINT @ BRISAS	Hydrant Flushing	Guadalupe Creek	6/2/2015	0:01:00	400	400	0.03	7.9	2	De-chlor,gravel bags
805	HYD 35C - 068	Hydrant Flushing	Guadalupe Creek	6/2/2015	0:01:00	400	400	0.02	7.9	3	De-chlor,gravel bags
806	HYD 35C - 069 BAYPOINT C/S BAYPOINT PKWY	Hydrant Flushing	Guadalupe Creek	6/2/2015	0:01:00	400	400	0.02	7.7	2	De-chlor,gravel bags
807	HYD 35C - 070 ACROSS FROM 69 BAYPOINT PKWY	Hydrant Flushing	Guadalupe Creek	6/2/2015	0:01:00	400	400	0.02	7.9	3	De-chlor,gravel bags
808	HYDRANT MAINTENANCE / HY 35D - 16	Hydrant Flushing	GUADALUPE RIVER	6/3/2015	0:03:00	700	700	0.02	6.6	21	De-chlor,gravel bags
809	50B - 009	Hydrant Flushing		6/4/2015	0:03:00	1050	1050	0.01	7.8	4	De-chlor
810	HYDRANT MAINTENANCE / HYD 35D - 19	Hydrant Flushing	N/A LANDSCAPING	6/4/2015	0:01:00	300	300				De-chlor
811	HYDRANT MAINTENANCE / HYD 35D - 20	Hydrant Flushing	N/A LANDSCAPING	6/4/2015	0:00:30	200	200				De-chlor
812	HYDRANT MAINTENANCE / HYD - 50B - 001	Hydrant Flushing	GUADALUPE RIVER	6/4/2015	0:01:00	300	300	0.02	6.5	26	De-chlor,gravel bags
813	50B - 011	Hydrant Flushing		6/4/2015	0:03:00	1050	1050	0.02	7.8	6	De-chlor
814	2591 N 1ST ST ON TRIMBLE	Hydrant Flushing	Guadalupe Creek	6/5/2015	0:01:00	500	500	0	7	2	De-chlor

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815	2580 ORCHARD PKWY ON TRIMBLE	Hydrant Flushing	Guadalupe Creek	6/5/2015	0:01:00	500	500	0.01	6.9	3	De-chlor
816	3001 ORCHARD PKWY	Hydrant Flushing	Guadalupe Creek	6/5/2015	0:01:00	500	500	0.01	6.9	3	De-chlor
817	ON BAYPOINT S/OF TASMAN W/SIDE	Hydrant Flushing	Guadalupe Creek	6/5/2015	0:01:00	300	300	0	8.7	6	De-chlor
818	ON BAYPOINT S/ OF TASMAN W/SIDE	Hydrant Flushing	Guadalupe Creek	6/5/2015	0:01:00	300	300	0	8.6	11	De-chlor
819	ON BAYPOINT S OF TASMAN W/SIDE	Hydrant Flushing	Guadalupe Creek	6/5/2015	0:02:00	600	600	0	8.6	0	De-chlor
820	90 TASMAN	Hydrant Flushing	Guadalupe Creek	6/5/2015	0:02:00	700	700	0	8.6	6	De-chlor
821	90 TASMAN	Hydrant Flushing	Guadalupe Creek	6/5/2015	0:01:00	300	300	0.01	8.7	0	De-chlor
822	3590 N. 1ST ON TASMAN	Hydrant Flushing	Guadalupe Creek	6/5/2015	0:01:00	300	300	0	8.6	26	De-chlor
823	35C - 57	Hydrant Flushing	GUADALUPE RIVER	6/5/2015	0:01:00	400	400	0	7.9	0.2	De-chlor,gravel bags
824	35C - 50	Hydrant Flushing	GUADALUPE RIVER	6/5/2015	0:01:00	400	400	0	7	0	De-chlor,gravel bags
825	35C - 34 IN FRONT OF M BUILD CISCO	Hydrant Flushing	GUADALUPE RIVER	6/5/2015	0:01:00	400	400	0	7.1	0.1	De-chlor,gravel bags
826	35C - 33 - 145 RIO ROBLES	Hydrant Flushing	GUADALUPE RIVER	6/5/2015	0:01:00	400	400	0	7.8	0.1	De-chlor,gravel bags
827	50B - 10	Hydrant Flushing			0:03:00	1050	1050	0.02	7.9	6	De-chlor
828	3011 NORTH 1ST	Hydrant Flushing	Guadalupe Creek	6/10/2015	0:03:00	1050	1050	0	7.6	0	Gravel bags
829	JUST SOUTH OF HYDRANT # 50 35D - 051	Hydrant Flushing	Coyote Creek	6/10/2015	0:02:00	1000	1000	0	8.7	3	De-chlor
830	ZANKER RD S/OF HYDRANTS 35D - 105	Hydrant Flushing	Coyote Creek	6/10/2015	0:02:00	1000	1000	0.04	7.9	15	De-chlor
831	CISCO WAY & RIVER OAKS N/W COR 35D - 052	Hydrant Flushing	Coyote Creek	6/10/2015	0:02:00	1000	1000	0.14	8.4	30	De-chlor
832	ORCHARD PARKWAY C/S N. FIRST ST		Guadalupe Creek	6/10/2015	0:03:00	1050	1050	0	7.3	0	Gravel bags

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833	ORCHARD PARKWAY C/S N/FIRST ST	Hydrant Flushing	Guadalupe Creek	6/10/2015	0:03:00	1050	1050	0	7.3	0	Gravel bags
834	3030 ORCHARD PARKWAY	Hydrant Flushing	GUADALUPE RIVER	6/10/2015	0:03:00	1050	1050	0	8	0	Gravel bags
835	MIRADE DR / DESCANSO DR W/S	Hydrant Flushing	Guadalupe Creek	6/11/2015	0:01:00	300	300	0	8.6	0	De-chlor
836	MIRADE DR / DESCANSO DR W/S	Hydrant Flushing	Guadalupe Creek	6/11/2015	0:01:00	350	350	0	8.7	11	De-chlor
837	105 E TASMAN HYD 35C - 038	Hydrant Flushing	Guadalupe Creek	6/11/2015	0:01:00	400	400	0.2	8	3	De-chlor,gravel bags
838	91 E TASMAN HYD 35C - 039	Hydrant Flushing	Guadalupe Creek	6/11/2015	0:01:00	400	400	0.01	8.1	3	De-chlor,gravel bags
839	HYDRANT MAINTENANCE / HYD 35B - 37	Hydrant Flushing	GUADALUPE RIVER	6/15/2015	0:02:00	1000	1000	0.03	7.1	49	De-chlor
840	HYDRANT MAINTENANCE / HYD 50B - 35	Hydrant Flushing	GUADALUPE RIVER	6/15/2015	0:02:00	1000	1000	0.01	8.3	24	De-chlor
841	TRIMBLE ROAD W BOUND BTWN 1ST & ORCHARD 55 TRIMBLE	Hydrant Flushing	Guadalupe Creek	6/15/2015	0:01:00	500	500				De-chlor
842	ON TRIMBLE @ 1ST ST IN FRONT OF BANK OF AMERICA	Hydrant Flushing	Guadalupe Creek	6/15/2015	0:01:00	500	500	0.02	8.5	1	De-chlor
843	HYDRANT MAINTENANCE / HYD 50B - 32	Hydrant Flushing	GUADALUPE RIVER	6/15/2015	0:01:00	500	500	0.57	8.4	14	De-chlor
844	2665 N 1ST ST	Hydrant Flushing	Guadalupe Creek	6/15/2015	0:01:00	500	500	0	6.9	3	De-chlor
845	3011 N 1ST ST.	Hydrant Flushing	Guadalupe Creek	6/15/2015	0:01:00	500	500	0.03	8.4	2	De-chlor
846	75 W. PLUMERIA DR 50B - 017	Hydrant Flushing	Coyote Creek	6/17/2015	0:02:00	1000	1000	0	8.2	15	De-chlor
847	2751 N 1ST ST 50B - 028	Hydrant Flushing	Coyote Creek	6/17/2015	0:02:00	1000	1000	0.06	7.8	17	De-chlor
848	2713 N 1ST ST 50B - 029	Hydrant Flushing	Coyote Creek	6/17/2015	0:02:00	1000	1000	0.01	6.8	4	De-chlor
849	2904 ORCHARD PARKWAY 50B - 018	Hydrant Flushing	Coyote Creek	6/17/2015	0:02:00	1000	1000	0.02	8.4	9	De-chlor
850	HYD MAINT / 2590 ORCHARD PKWY & TRIMBLE	Hydrant Flushing	GUADALUPE RIVER	6/17/2015	0:01:00	300	300	0.04	7.8	11	Gravel bags

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851	HYD MAINT / 2565 N 1ST ST	Hydrant Flushing	GUADALUPE RIVER	6/17/2015	0:01:00	300	300	0.03	8.1	5	De-chlor,gravel bags
852	HYD MAINT / 2674 N. 1ST ST	Hydrant Flushing	GUADALUPE RIVER	6/17/2015	0:01:00	300	300	0.01	8	6	De-chlor,gravel bags
853	HYD MAINT / 2731 N. 1ST RED CROSS	Hydrant Flushing	GUADALUPE RIVER	6/17/2015	0:01:00	300	300	0.01	8	5	De-chlor,gravel bags
854	HYD MAINT / 2660 N. 1ST	Hydrant Flushing	GUADALUPE RIVER	6/17/2015	0:01:00	300	300	0.03	8.1	14	De-chlor,gravel bags
855	375 W TRIMBLE 50B - 036	Hydrant Flushing	Coyote Creek	6/17/2015	0:02:00	1000	1000	0	7.3	2	De-chlor
856	3003 N 1ST ST 50B - 025	Hydrant Flushing	Coyote Creek	6/17/2015	0:02:00	1000	1000	0	8.3	1	De-chlor
857	3003 N. 1ST ST 50B - 026	Hydrant Flushing	Coyote Creek	6/17/2015	0:02:00	1000	1000	0	7.9	1	De-chlor
858	HYD MAINT / 3 W PLUMERIA DR	Hydrant Flushing	GUADALUPE RIVER	6/17/2015	0:01:00	300	300	0.01	7.9	6	Gravel bags
859	HYD MAINT / 90 PLUMERIA DR	Hydrant Flushing	GUADALUPE RIVER	6/17/2015	0:01:00	300	300	0.01	7.9	7	De-chlor,gravel bags
860	HYD MAINT / 70 PLUMERIA DR	Hydrant Flushing	GUADALUPE RIVER	6/17/2015	0:01:00	300	300	0.02	7.8	8	De-chlor,gravel bags
861	300 ORCHARD PARKWAY 50B - 019	Hydrant Flushing	Coyote Creek	6/17/2015	0:02:00	1000	1000	0	7.4	2	De-chlor
862	2641 ORCHARD PARKWAY	Hydrant Flushing	GUADALUPE RIVER	6/18/2015	0:03:00	1050	1050	0	7.2	0	Gravel bags
863	2701 ORCHARD PARKWAY	Hydrant Flushing	GUADALUPE RIVER	6/18/2015	0:03:00	1050	1050	0	7.2	0	Gravel bags
864	2665 N. 1ST ST	Hydrant Flushing	Guadalupe Creek	6/18/2015	0:03:00	1050	1050	0	7.4	0	Gravel bags
865	HY 35C - 062	Hydrant Flushing	Guadalupe Creek	6/18/2015	0:01:00	350	350	0.03	8.6	10	De-chlor,gravel bags
866	N. 1ST @ RIVER OAKS PL	Hydrant Flushing	Guadalupe Creek	6/18/2015	0:01:00	300	300	0	8.7	26	De-chlor
867	N FIRST BTWN DESCANSO & RIO RD	Hydrant Flushing	Guadalupe Creek	6/18/2015	0:01:00	300	300	0.01	8.6	0	De-chlor

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868	35C - 048	Hydrant Flushing	GUADALUPE RIVER	6/18/2015	0:01:00	400	400	0	7.6	0	De-chlor,gravel bags
869	35C - 47	Hydrant Flushing	GUADALUPE RIVER	6/18/2015	0:01:00	400	400	0	7	0	De-chlor,gravel bags
870	35C - 46	Hydrant Flushing	GUADALUPE RIVER	6/18/2015	0:01:00	400	400	0	7.7	0.1	De-chlor,gravel bags
871	35C - 45	Hydrant Flushing	GUADALUPE RIVER		0:01:00	400	400	0	7.1	0.4	De-chlor,gravel bags
872	210 TASMAN DR. HYD # 35C - 016	Hydrant Flushing	Guadalupe Creek	6/18/2015	0:01:00	400	400	0.02	8.2	3	De-chlor,gravel bags
873	190 W TASMAN DR HYD # 35C-017	Hydrant Flushing	Guadalupe Creek	6/18/2015	0:01:00	400	400	0.02	8.5	3	De-chlor,gravel bags
874	150 W TASMAN DR. HYD # 35C - 018	Hydrant Flushing	Guadalupe Creek	6/18/2015	0:01:00	400	400	0.02	8.1	3	De-chlor,gravel bags
875	HYD - 35 A -146 / NEXT TO 121 E TASMAN	Hydrant Flushing	Guadalupe Creek	6/19/2015	0:01:00	300	300	0	8.7	26	De-chlor
876	3590 N ST @ TASMAN S/E CORNER	Hydrant Flushing	Guadalupe Creek	6/19/2015	0:01:00	350	350	0	8.9	11	De-chlor
877	ZANKER / ESTANCIA DR N/W CO ON ESTANCIA	Hydrant Flushing	Guadalupe Creek	6/19/2015	0:01:00	300	300	0.1	8.7	0	De-chlor
878	ZANKER	Hydrant Flushing	Guadalupe Creek	6/19/2015	0:01:00	300	300	0	8.9	6	De-chlor
879	SOUTH OF ALICANTE ON ZANKER	Hydrant Flushing	Guadalupe Creek	6/19/2015	0:01:00	350	350	0	8.7	11	De-chlor
880	HYD 35C - 063	Hydrant Flushing	Guadalupe Creek	6/19/2015				0.02	8.7	9	De-chlor,gravel bags
881	N. 1ST STREEK C/S RIO ROBLES HYD # 35C - 078	Hydrant Flushing	Guadalupe Creek	6/19/2015	0:01:00	400	400	0.02	8.1	3	De-chlor,gravel bags
882	RIO ROBLES BTWN 1ST BRIS HYD 35C - 079	Hydrant Flushing	Guadalupe Creek	6/19/2015	0:01:00	400	400	0.02	8.2	2	De-chlor,gravel bags

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883	3720 N. 1ST STREET HYD 35C - 80	Hydrant Flushing	Guadalupe Creek	6/19/2015	0:01:00	400	400	0.02	8.2	3	De-chlor,gravel bags
884	3730 N. 1ST STREET HYD 35C - 081	Hydrant Flushing	Guadalupe Creek	6/19/2015	0:01:00	400	400	0.01	8.3	2	De-chlor,gravel bags
885	330 N. 1ST STREET HYD 35C - 082	Hydrant Flushing	Guadalupe Creek	6/19/2015	0:01:00	400	400	0.03	8.2	2	De-chlor,gravel bags
886	35C - 65	Hydrant Flushing	GUADALUPE RIVER	6/19/2015	0:01:00	400	400	0	7	0.1	De-chlor,gravel bags
887	35C - 71	Hydrant Flushing	GUADALUPE RIVER	6/19/2015	0:01:00	400	400	0	7.4	0.2	De-chlor,gravel bags
888	35C - 72	Hydrant Flushing	GUADALUPE RIVER	6/19/2915	0:01:00	400	400	0	7	0	De-chlor,gravel bags
889	35C - 73	Hydrant Flushing	GUADALUPE RIVER	6/19/2015	0:01:00	400	400	0	7.3	0.1	De-chlor,gravel bags
890	35C - 74	Hydrant Flushing	GUADALUPE RIVER	6/19/2015	0:01:00	400	400	0	7.5	0.2	De-chlor,gravel bags
891	35C - 75	Hydrant Flushing	GUADALUPE RIVER	6/19/2015	0:01:00	400	400	0	7	0	De-chlor,gravel bags
892	HYDRANT MAINTENANCE / HYD 35C - 20	Hydrant Flushing	GUADALUPE RIVER	6/19/2015	0:02:00	600	600	0	6.5	23	De-chlor,gravel bags
893	HYDRANT MAINTENANCE / HYD 35C - 19	Hydrant Flushing	GUADALUPE RIVER	6/19/2015	0:00:30	150	150				De-chlor
894	HYDRANT MAINTENANCE / HYD 35C - 55	Hydrant Flushing	GUADALUPE RIVER	6/19/2015	0:01:00	300	300				De-chlor
895	HYDRANT MAINTENANCE / HYD 35C - 56	Hydrant Flushing	GUADALUPE RIVER	6/19/2015	0:08:00	1200	1200				De-chlor
896	35D - 011	Hydrant Flushing	Guadalupe Creek	6/22/2015	0:01:00	400	400	0	7.8	0	De-chlor,gravel bags

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897	35C - 76	Hydrant Flushing	GUADALUPE RIVER	6/22/2015	0:01:00	400	400	0	7.9	0.1	De-chlor,gravel bags
898	35C - 77	Hydrant Flushing	Guadalupe Creek	6/22/2015	0:01:00	400	400	0`	8	0.2	De-chlor,gravel bags
899	JUST SOUTH OF # 4	Hydrant Flushing	Guadalupe Creek	6/22/2015	0:01:00	350	350	0	8.6	15	De-chlor
900	N/W CORNER ALICANTE @ ZANKER	Hydrant Flushing	Guadalupe Creek	6/22/2015	0:01:00	300	300	0	8.9	11	De-chlor
901	3750 ZANKER RD	Hydrant Flushing	Guadalupe Creek	6/22/2015	0:01:00	350	350	0.01	8.6	0	De-chlor
902	RIVER OAKS PKWY E/OF FIRST ST	Hydrant Flushing	Guadalupe Creek	6/22/2015	0:01:00	300	300	0	8.7	11	De-chlor
903	HYD 35D - 002 ZANKER	Hydrant Flushing	Guadalupe Creek	6/26/2015	0:01:00	400	400	0.03	8.3	3	De-chlor
904	ACROSS FROM 85 BAYPOINT HYD 35C - 044	Hydrant Flushing	Guadalupe Creek	6/26/2015	0:01:00	400	400	0.02	8.2	2	De-chlor,gravel bags
905	HYD 35D - 003 ZANKER RD C/S ALICANTE	Hydrant Flushing	Guadalupe Creek	6/26/2015	0:01:00	400	400	0.02	8.3	2	De-chlor,gravel bags
906	NEXT HYDRANT SOUTH	Hydrant Flushing	Guadalupe Creek	6/26/2015	0:01:00	300	300	0	8.9	28	De-chlor
907	NEXT HYDRANT SOUTH	Hydrant Flushing	Guadalupe Creek	6/26/2015	0:01:00	300	300	0.01	8.7	11	De-chlor