



Stormwater Management

Annual Report
R2-2009-0074



2014

2014 STORMWATER ANNUAL REPORT

City of Sunnyvale

Prepared for:

Mr. Bruce H. Wolfe, Executive Officer

California Regional Water Quality Control Board

San Francisco Bay Region

1515 Clay Street, Suite #1400

Oakland, CA 94612

Prepared by:

City of Sunnyvale

Environmental Services Department

Regulatory Programs Division

P.O. Box 3707

Sunnyvale, CA 94088-3707

September 15, 2015



September 15, 2015

Mr. Bruce H. Wolfe
Executive Officer
San Francisco Bay Regional Water Quality Control Board
1515 Clay Street, Suite 1400
Oakland, CA 94612

Subject: **City of Sunnyvale**
FY 2014-2015 Stormwater Annual Report

Dear Mr. Wolfe:

This letter and Annual Report with attachments is submitted by the City of Sunnyvale pursuant to Permit Provision C.16.a of the Municipal Regional Stormwater NPDES Permit (MRP), Order R2-2009-0074, NPDES Permit No CAS612008 issued by the San Francisco Bay Regional Water Quality Control Board. The Annual Report provides documentation of activities conducted during FY 2014-2015 and consists of the following:

- A. Certification Statement
- B. Annual Report Form
 - Table of Contents
 - Completed Annual Report Form: Sections 1-15
- C. Appendix
 - Table of Contents
 - Appendices

Please contact Elaine Marshall at 408-730-7720 regarding any questions or concerns.

Very truly yours,

John E. Stufflebean
Duly Authorized Representative
Director, Environmental Services Department

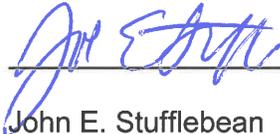
**ADDRESS ALL MAIL TO: P.O. BOX 3707 SUNNYVALE, CALIFORNIA 94088-3707
TDD (408) 730-7501**

**CITY OF SUNNYVALE
FY 2014-2015 ANNUAL REPORT**

Certification Statement

"I certify, under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to ensure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted, is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Signature by Duly Authorized Representative:



9-9-15

John E. Stufflebean
Director

Date

Environmental Services Department

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Section 1 – Permittee Information

Background Information				
Permittee Name:	City of Sunnyvale			
Population:	148,028			
NPDES Permit No.:	CAS612008			
Order Number:	R2-2009-0074			
Reporting Time Period (month/year):	July 2014 through June 2015			
Name of the Responsible Authority:	John E. Stufflebean	Title:	Director, Environmental Services Department	
Mailing Address:	P.O. Box 3707			
City:	Sunnyvale	Zip Code:	94088-3707	County: Santa Clara
Telephone Number:	(408) 730-7954	Fax Number:	(408) 736-1611	
E-mail Address:	jstufflebean@sunnyvale.ca.gov			
Name of the Designated Stormwater Management Program Contact (if different from above):	Elaine Marshall	Title:	Environmental Programs Manager	
Department:	Environmental Services			
Mailing Address:	P.O. Box 3707			
City:	Sunnyvale	Zip Code:	94088-3707	County: Santa Clara
Telephone Number:	(408) 730-7720	Fax Number:	(408) 747-1139	
E-mail Address:	emarshall@sunnyvale.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:

- City staff continued to implement Best Management Practices (BMPs) and Standard Operating Procedures to comply with the requirements of C.2.a., C.2.b., and C.2.c.
- Provision C.2.e. does not apply, as the City does not own or maintain roads that meet the definition of "Rural Roads" within its jurisdiction.
- The Corporation Yard was inspected on June 25, 2015. Five (5) storm drain inlets (SDIs) were inspected for debris. Staff has taken measures to protect the stormwater system and minimize impacts of the runoff from Corporation Yard operations. A concrete berm was installed around the catch basin closest to the outdoor materials storage area to slow the flow of drainage water allowing any suspended materials to settle out of the stormwater runoff from that area prior to entering the storm drain inlet. The City has also taken steps to better protect the storm system on-site by installing filter inserts, reorganizing materials in the bins, using silt socks to screen debris, and conducting more frequent cleaning and maintenance of the catch basin screen materials and the surrounding pavement areas. The Environmental Services Department (ESD) has taken the lead on coordination of efforts with other Public Works Department work groups operating out of the Corp Yard (including Street Operations and Parks, Golf and Street Trees) to keep the outdoor storage area in good order and minimize the risks of pollutants entering the storm stream. The City also completed an update to the Corp Yard's Stormwater Pollution Prevention Plan during this reporting year.

Descriptions of activities implemented at the countywide or regional level related to Municipal Operations are included within the C.2 section of SCVURPPP's FY 2014-215 Annual Report.

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:
 City staff from the Department of Public Works and Environmental Services Department receives training on appropriate BMPs to address stormwater impacts from street and road repair and maintenance activities at least once per year as part of their bi-monthly tailgate meetings. In

addition, SWPPPs are included for all capital projects and in-house pavement maintenance work.

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
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Y	Implementation of the BASMAA Mobile Surface Cleaner Program BMPs
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Comments:

- When Special Events Permit applications are received for approval, staff identifies any operations that would require cleanup operations of paved areas. In those instances, applicants are required to use a BASMAA Certified Mobile Surface Cleaner. Staff supplies the list that is available on the BASMAA website to its customers.
- The City's Park and Boulevard landscaping staff uses a "Tennant Scrubber" machine to clean sidewalks in the downtown business area. This machine collects wash water so that it can be discharged into the sanitary sewer.
- On rare occasions, if a steam cleaner is needed for problem areas; staff follow BASMAA guidelines and BMPs for cleanup operations.

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:

- Any graffiti removal operations conducted by City staff are done using BASMAA Guidelines and BMPs, eliminating any cleaning water from flowing into storm drains.
- Employees in the Department of Public Works who are responsible for graffiti removal receive annual training on proper BMPs for removal methods.
- Proper disposal of wastes from graffiti removal activities occurred. Wastes generated from structural maintenance, such as the cleaning of pedestrian over-crossings, was properly disposed of and protected from entering the storm drain system.

C.2.d. ► Stormwater Pump Stations

Does your municipality own stormwater pump stations: **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 stations¹ (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
Pump Station #1 – Carl Road	8/21/14	See Summary Note	09/03/14	See Summary Note

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.

FY 2014-2015 Annual Report
Permittee Name: City of Sunnyvale

C.2 – Municipal Operations

Pump Station #2 – Baylands	8/21/14	See Summary Note	09/03/14	See Summary Note
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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

Notes:

Field reports show that the dry weather inspection and DO monitoring was completed on 8/21/14 and 9/3/14. Due to staffing transitions, the FY 14-15 DO data records cannot be located and results cannot be reported at this time. Field reports did not note the need for corrective actions at the time the monitoring was conducted. Monitoring results for the previous years and for dry weather inspection and monitoring conducted on August 26, 2015 show DO levels above 3.0 mg/L.

Attachments: NA

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)
Pump Station #1 – Carl Road	12/3/14	.04	No	No	No	No
Pump Station #1 – Carl Road	12/4/14	.11	No	No	No	No
Pump Station #1 – Carl Road	12/10/14	.19	No	No	No	No
Pump Station #1 – Carl Road	12/15/14	.07	No	No	No	No
Pump Station #1 – Carl Road	12/16/14	.11	No	No	No	No
Pump Station #1 – Carl Road	12/17/14	.07	No	No	No	No
Pump Station #2 – Baylands	12/1/14	1.00	No	No	No	No
Pump Station #2 – Baylands	12/3/14	.15	No	No	No	No
Pump Station #2 – Baylands	12/4/14	.07	No	No	No	No
Pump Station #2 – Baylands	12/10/14	.26	No	No	No	No
Pump Station #2 – Baylands	12/15/14	.15	No	No	No	No
Pump Station #2 – Baylands	12/16/14	.19	No	No	No	No
Pump Station #2 – Baylands	12/17/14	.15	No	No	No	No

C.2.e. ► Rural Public Works Construction and Maintenance			
Does your municipality own/maintain rural ² roads:		<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> 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.			
<input type="checkbox"/>	Control of road-related erosion and sediment transport from road design, construction, maintenance, and repairs in rural areas		
<input type="checkbox"/>	Identification and prioritization of rural road maintenance based on soil erosion potential, slope steepness, and stream habitat resources		
<input type="checkbox"/>	No impact to creek functions including migratory fish passage during construction of roads and culverts		
<input type="checkbox"/>	Inspection of rural roads for structural integrity and prevention of impact on water quality		
<input type="checkbox"/>	Maintenance of rural roads adjacent to streams and riparian habitat to reduce erosion, replace damaging shotgun culverts and excessive erosion		
<input type="checkbox"/>	Re-grading of unpaved rural roads to slope outward where consistent with road engineering safety standards, and installation of water bars as appropriate		
<input type="checkbox"/>	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: N/A			

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):			
<input type="checkbox"/>	We do not have a corporation yard		
<input type="checkbox"/>	Our corporation yard is a filed NOI facility and regulated by the California State Industrial Stormwater NPDES General Permit		
<input checked="" type="checkbox"/>	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:			
<input checked="" type="checkbox"/>	Control of pollutant discharges to storm drains such as wash waters from cleaning vehicles and equipment		
<input checked="" type="checkbox"/>	Routine inspection prior to the rainy seasons of corporation yard(s) to ensure non-stormwater discharges have not entered the storm drain system		
<input checked="" type="checkbox"/>	Containment of all vehicle and equipment wash areas through plumbing to sanitary or another collection method		
<input checked="" type="checkbox"/>	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		
<input checked="" type="checkbox"/>	Cover and/or berm outdoor storage areas containing waste pollutants		
Comments: Staff has taken measures to protect the stormwater system and minimize impacts of the runoff from Corporation Yard operations. A concrete berm was installed around the catch basin closest to the outdoor materials storage area to slow the flow of drainage water allowing any suspended materials to settle out of the stormwater runoff from that area prior to entering the storm drain inlet. The City has also taken steps to better protect the storm system on-site by installing filter inserts, reorganizing materials in the bins, using silt socks to screen debris, and conducting more frequent cleaning and maintenance of the catch basin screen materials and the surrounding pavement areas. The Environmental Services Department (ESD) has taken the lead on coordination of efforts with Street Operations and Parks, Golf and Street Trees work groups in Public Works to keep the bin area in good order and minimize the risks of pollutants entering the storm stream. An update to the Corporation Yard's SWPPP was completed on April 27, 2015.			
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
City of Sunnyvale Corporation Yard	6/25/2015	Inspected by the City's Compliance Inspection Group. No discrepancies were noted. BMPs in place for protection of the storm drain inlets (SDIs). Better housekeeping was observed at the storage area. Suggested actions for improvement included regular litter pick-ups around	Continue to strengthen the BMPs in areas that could potentially cause stormwater pollutants to enter the storm drain system.

		Corporation Yard.	Implement actions to control litter inside the Corporation Yard that could potentially get into the storm drains.
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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 Green Street Pilot Project Summary Report submitted by BASMAA, on behalf of the MRP permittees, in BASMAA's MRP FY 12-13 Regional Supplement – New Development and Redevelopment includes information on the green street project constructed in our jurisdiction, including capital costs, O&M costs, legal and procedural arrangements to address O&M and its associated costs, and sustainable landscape measures.

Additionally during this reporting year, the City of Sunnyvale developed a conceptual green street design in response to the call for projects for inclusion in the Bay Area's application for 2015 Prop 84 Integrated Regional Water Management Plan grant funding from the Department of Water Resources. As conceptually designed, the Caribbean Avenue Green Street Project proposed to retrofit a stretch of an existing arterial street with Low Impact Development water quality improvements, increase visibility and access to the San Francisco Bay Trail, and could have served as an opportunity to educate Bay Trail users and high tech company commuters about the connection between urban landscapes and the Bay. The Project, as designed, would have eliminated one of three travel lanes (in each direction) along a stretch of Caribbean Ave in north Sunnyvale (approximately 120,000 square feet), and the excess road area used to construct approximately 11,620 square feet of bioretention rain gardens to capture and treat polluted road runoff and provide more than 40 parking spaces for Bay Trail visitors. This project was not selected for inclusion in the Bay Area grant application; in fact, no green infrastructure projects were selected for inclusion in the Bay Area application package. The City will retain this conceptual design and will continue to pursue appropriate grant funding opportunities as they become available.

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.
See attached table.

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.?	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	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)?	<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	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.	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	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. See Appendix 3-1: Narrative Discussion of 100% LID Feasibility or Infeasibility.				

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: All Post Construction Operation and Maintenance Verification Inspections are conducted by the City's Environmental Compliance Inspectors. Inspection findings indicate an improvement in a common problem area identified in previous years. Operators of installed vault based treatment systems are now retaining maintenance documentation onsite. Initial inspections are typically more educational to ensure that the facility operator is aware of the requirements, and to establish the required maintenance program including documented inspections and clean out. Routine inspections for facilities that had been previously inspected had enforcement taken for lack of maintenance documentation, and in most cases the documentation was provided within a reasonable timeframe.

(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:

- Effective December 1, 2010, the City's Building Division Inspectors performed inspections of newly installed stormwater treatment systems and HM controls within 45 days of installation to ensure approved plans have been followed.
- The City maintains a higher frequency of Operation and Maintenance Verification Inspections above the Permit requirement of inspecting at least 20% of the installed stormwater treatment systems and 20% of the vault based systems. The City strives to inspect 100% of the total number (at the end of the preceding fiscal year) of installed stormwater treatment systems annually, to improve the Operation and Maintenance Program effectiveness.
- During this fiscal year, the City's Environmental Compliance Inspectors performed 147 post construction O&M verification inspections at 98 sites (99% of installed systems). Of the 98 installed systems (sites), 37 systems include vault-based components. In addition, the City's Building Inspectors performed inspections of 10 newly installed systems within 45-days of installation.

(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? ¹	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:
 NA

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:
 BASMAA prepared standard specifications in four fact sheets regarding the site design measures listed in Provision C.3.i, as a resource for Permittees. The City has modified local ordinances/policies/procedures and forms/checklists to require all applicable projects approved after

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

December 1, 2012 to implement at least one of the site design measures listed in Provision C.3.i. Community Development places stickers on each set of plans for single family homes and small projects that list the site design measures as options to be incorporated into the project. A copy of the sticker is below:

**Required Storm Water Site Design Measures
for Small Projects and Detached Single-
Family Home Projects -
Effective December 1, 2012
(SMC 12.60.124)**

All projects that create and/or replace >2,500 square feet of impervious surface, and do not require a Storm Water Management Plan, shall install one or more of the following site design measures:

- Direct roof runoff into cisterns or rain barrels for reuse
- Direct roof runoff onto vegetated areas
- Direct runoff from sidewalks, walkways, and/or patios onto vegetated areas
- Direct runoff from driveways and/or uncovered parking lots onto vegetated areas
- Construct sidewalks, walkways, and/or patios with permeable surfaces
- Construct bike lanes, driveways, and/or uncovered parking lots with permeable surfaces.

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

Project Name Project No.	Project Location ² , Street Address	Name of Developer	Project Phase No. ³	Project Type & Description ⁴	Project Watershed ⁵	Total Site Area (Acres)	Total Area of Land Disturbed (Acres)	Total New Impervious Surface Area (ft ²) ⁶	Total Replaced Impervious Surface Area (ft ²) ⁷	Total Pre- Project Impervious Surface Area ⁸ (ft ²)	Total Post- Project Impervious Surface Area ⁹ (ft ²)
Private Projects											
2014-7488	1101 Elko Dr.	Hiten Suraj	1 of 1	51-room hotel in an industrial zoning district involving a variance to allow a 15-foot front yard setback.	Calabazas Creek	0.51	0.51	640	19,132	19,132	19,772
2014-7900	625 E. Taylor Ave.	Samir Sharma	1 of 1	Construction of 20 three-story townhome-style condominium units in the Fair Oaks Junction Sense of Place area (industrial to residential transition site) and creation of one common lot and 20 condominium units. Project includes site improvements and demolition of the existing industrial buildings.	Sunnyvale East Channel	0.90	0.90	0	15,044	29,519	15,044
2014-7117	815 W. Maude Ave.	Peery-Arrillaga	1 of 1	Redevelopment of a 0.53-acre site with a 23,340 square foot	Sunnyvale West Channel	0.98	0.98	0	18,347	32,897	18,347

² Include cross streets

³ 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".

⁴ 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.

⁵ State the watershed(s) in which the Regulated Project is located. Downstream watershed(s) may be included, but this is optional.

⁶ All impervious surfaces added to any area of the site that was previously existing pervious surface.

⁷ All impervious surfaces added to any area of the site that was previously existing impervious surface.

⁸ For redevelopment projects, state the pre-project impervious surface area.

⁹For redevelopment projects, state the post-project impervious surface area.

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

Project Name Project No.	Project Location ² , Street Address	Name of Developer	Project Phase No. ³	Project Type & Description ⁴	Project Watershed ⁵	Total Site Area (Acres)	Total Area of Land Disturbed (Acres)	Total New Impervious Surface Area (ft ²) ⁶	Total Replaced Impervious Surface Area (ft ²) ⁷	Total Pre- Project Impervious Surface Area ⁸ (ft ²)	Total Post- Project Impervious Surface Area ⁹ (ft ²)
				three-story office/R&D building resulting in approximately 55% Floor Area Ratio (FAR).							
2014-7423	1071 Noriega Ave.	Classic Communities	1 of 1	Rezone a residential site from R-3 (Medium Density Residential) to R-3/PD (Medium Density Residential/Planned Development) and construct a 3-story, 10-unit townhome development. Project includes demolition of the existing 11-unit apartment complex, subdivision of the existing two lots into 10 lots plus one common lot, and site improvements.	Sunnyvale West Channel	0.48	0.48	0	13,382	14,421	13,382
2014-7486	244 Carroll St.	Classic Communities	1 of 1	Redevelopment of a 0.87-acre office/R&D site with 24 condominium units within two three-story buildings.	Sunnyvale East Channel	0.87	0.87	0	31,810	35,735	31,810
2014-7656	701 E. Evelyn Ave.	D.R. Horton	1 of 1	Redevelopment of an 11.04-acre industrial/R&D site with 204 three-story townhome-style condominiums and concierge trash service.	Sunnyvale East Channel, Calabazas Creek	11.0	9.39	0	349,443	435,962	349,443

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

Project Name Project No.	Project Location ² , Street Address	Name of Developer	Project Phase No. ³	Project Type & Description ⁴	Project Watershed ⁵	Total Site Area (Acres)	Total Area of Land Disturbed (Acres)	Total New Impervious Surface Area (ft ²) ⁶	Total Replaced Impervious Surface Area (ft ²) ⁷	Total Pre- Project Impervious Surface Area ⁸ (ft ²)	Total Post- Project Impervious Surface Area ⁹ (ft ²)
2014-7748	655 S. Fair Oaks Ave.	Prometheus Real Estate Group	1 of 1	Landscape plan changes include new planting and hardscape. Includes determination of stormwater requirement, water efficient landscape requirement and tree removal.	Sunnyvale East Channel	21.33	0.88	0	13,627	539,150	537,408
2014-7424	300 W. Iowa Ave.	Classic Communities	1 of 1	Construction of 13 two-story detached single-family homes and subdivision of the existing lot into 13 lots plus one common lot. Project includes site improvements and demolition of the vacant office building.	Sunnyvale West Channel	1.16	1.16	0	31,881	38,476	31,881
2013-7607	1100 N. Mathilda Ave.	Kenneth Rodrigues and Partners	1 of 1	Expansion of the 173-room Sheraton Hotel to 342 rooms. Project involves a new 9-story building with 232 rooms; demolition of 63 rooms with a net new of 139 rooms. Project also involves construction of a 4-level parking structure with 170 parking stalls.	Sunnyvale West Channel	1.09	1.09	0	39,682	42,816	39,682
2014-7419	680 E. Taylor Ave.	Warmington Residential	1 of 1	18 new townhouse units and a recreation	Sunnyvale East Channel	0.74	0.74	0	25,900	30,385	25,900

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

Project Name Project No.	Project Location ² , Street Address	Name of Developer	Project Phase No. ³	Project Type & Description ⁴	Project Watershed ⁵	Total Site Area (Acres)	Total Area of Land Disturbed (Acres)	Total New Impervious Surface Area (ft ²) ⁶	Total Replaced Impervious Surface Area (ft ²) ⁷	Total Pre- Project Impervious Surface Area ⁸ (ft ²)	Total Post- Project Impervious Surface Area ⁹ (ft ²)
				building (modification to a prior permit approval (SDP 2013-7272)).							
2014-7584	215 Moffett Park Dr.	Gensler	1 of 1	Construction of a second 86,400 square foot office R&D building and a new 5,000 square foot restaurant resulting in total of 248,460 square feet of building area on the site (59.9% FAR with LEED Gold incentive); the project will be serviced by a new 3 level parking structure.	Bay	9.54	7.74	0	228,804	309,139	307,243
Public Projects											
NA											
Comments: There were no public projects subject to the C.3 requirements approved in FY 2014-2015.											

C.3.b.v.(1) ► Regulated Projects Reporting Table (part 2) – Projects Approved During the Fiscal Year Reporting Period(private projects)

Project Name Project No.	Application Deemed Complete Date ¹⁰	Application Final Approval Date ¹¹	Source Control Measures ¹²	Site Design Measures ¹³	Treatment Systems Approved ¹⁴	Type of Operation & Maintenance Responsibility Mechanism ¹⁵	Hydraulic Sizing Criteria ¹⁶	Alternative Compliance Measures ^{17/18}	Alternative Certification ¹⁹	HM Controls ^{20/21}
Private Projects										
2014-7488	11/5/14	11/10/14	Storm drain labeling; beneficial landscaping; Covers, drains for loading docks, bays, fueling areas; Covered dumpster area	Minimize impervious surfaces; Self-retaining area	Planter box; Flow-through planter	Conditions of Approval	1.	No	Pending Building permit submittal	Project not located in HMP inclusion area
2014-7900	5/6/15	6/22/15	Storm drain labeling; Beneficial landscaping; Maintenance	Disconnect downspouts; Micro-detention in landscape; Minimize impervious	Flow-through planter	Conditions of Approval	2. c.	No	Pending Building permit submittal	Project not located in HMP inclusion area

¹⁰ For private projects, state project application deemed complete date. If the project did not go through discretionary review, report the building permit issuance date.

¹¹ 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.

¹² 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.

¹³ 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.

¹⁴ 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.).

¹⁵ 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.

¹⁶ 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).

¹⁷ 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.

¹⁸ 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.

¹⁹ Note whether a third party was used to certify the project design complies with Provision C.3.d.

²⁰ If HM control is not required, state why not.

²¹ 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), bioretention unit(s), regional detention basin, or in-stream control).

C.3.b.v.(1) ► Regulated Projects Reporting Table (part 2) – Projects Approved During the Fiscal Year Reporting Period(private projects)

Project Name Project No.	Application Deemed Complete Date ¹⁰	Application Final Approval Date ¹¹	Source Control Measures ¹²	Site Design Measures ¹³	Treatment Systems Approved ¹⁴	Type of Operation & Maintenance Responsibility Mechanism ¹⁵	Hydraulic Sizing Criteria ¹⁶	Alternative Compliance Measures ^{17/18}	Alternative Certification ¹⁹	HM Controls ^{20/21}
				surfaces; Use pervious pavement						
2014-7117	6/4/14	8/12/14	Storm drain labeling; Beneficial landscaping; Covered dumpster area, drain to sanitary sewer	Cluster structures/ pavement; Minimize land disturbance	Bioretention	Conditions of Approval	2.c.	No	Third-party review completed	Project not located in HMP inclusion area
2014-7423	6/26/14	11/11/14	Storm drain labeling; Beneficial landscaping; Maintenance	Cluster structures/ pavement; Disconnect downspouts; Minimum- impact street or parking lot design; Minimize impervious surfaces	Bioretention	Conditions of Approval	3.	No	Pending Building permit submittal	Project not located in HMP inclusion area
2014-7486	6/30/14	11/10/14	Beneficial landscaping; Covered dumpster area, drain to sanitary sewer; Maintenance	Cluster structures/ pavement; Disconnect downspouts; Minimize change in runoff hydrograph; Minimize	Bioretention	Conditions of Approval	3.	No	Pending Building permit submittal	Project not located in HMP inclusion area

C.3.b.v.(1) ► Regulated Projects Reporting Table (part 2) – Projects Approved During the Fiscal Year Reporting Period(private projects)

Project Name Project No.	Application Deemed Complete Date ¹⁰	Application Final Approval Date ¹¹	Source Control Measures ¹²	Site Design Measures ¹³	Treatment Systems Approved ¹⁴	Type of Operation & Maintenance Responsibility Mechanism ¹⁵	Hydraulic Sizing Criteria ¹⁶	Alternative Compliance Measures ^{17/18}	Alternative Certification ¹⁹	HM Controls ^{20/21}
				impervious surfaces						
2014-7656	12/23/14	2/9/15	Storm drain labeling; Beneficial landscaping;	Minimize impervious surfaces	Bioretention	Conditions of Approval	3.	No	Pending Building permit submittal	Project not located in HMP inclusion area
2014-7748	10/9/14	10/9/14	Maintenance	Self- retaining area; Self- treating area	Bioretention	Conditions of Approval	1.b.	No	Third-party review completed	Project not located in HMP inclusion area
2014-7424	6/20/14	8/11/14	Storm drain labeling; Beneficial landscaping; Maintenance	Cluster structures/ pavement; disconnect downspouts; Minimize change in runoff hydrograph; Minimum- impact street or parking lot design; Minimize impervious surfaces	Bioretention	Conditions of Approval	3.	No	Third-party review completed	Project not located in HMP inclusion area
2013-7607	11/10/14	12/8/14	Storm drain labeling	Disconnect downspouts; Micro- detention in landscape; Minimize change in runoff	Bioretention	Conditions of Approval	3.	No	Pending Building permit submittal	Project not located in HMP inclusion area

C.3.b.v.(1) ► Regulated Projects Reporting Table (part 2) – Projects Approved During the Fiscal Year Reporting Period(private projects)										
Project Name Project No.	Application Deemed Complete Date ¹⁰	Application Final Approval Date ¹¹	Source Control Measures ¹²	Site Design Measures ¹³	Treatment Systems Approved ¹⁴	Type of Operation & Maintenance Responsibility Mechanism ¹⁵	Hydraulic Sizing Criteria ¹⁶	Alternative Compliance Measures ^{17/18}	Alternative Certification ¹⁹	HM Controls ^{20/21}
				hydrograph; Minimize land disturbance; Minimum- impact street or parking lot design; Minimize impervious surfaces						
2014-7419	6/18/14	7/28/14	Storm drain labeling; Covered dumpster area, drain to sanitary sewer	Disconnect downspouts	Bioretention	Conditions of Approval	3.	No	Pending Building permit submittal	Project not located in HMP inclusion area
2014-7584	4/27/15	4/27/15	Storm drain labeling; Beneficial landscaping; Covered dumpster area, drain to sanitary sewer; Maintenance	Micro- detention in landscape; Self-treating area	Bioretention; Flower-through planter	Conditions of approval	3.	No	Pending Building permit submittal	Project not located in HMP inclusion area
Comments: NA										

C.3.b.v.(1) ► Regulated Projects Reporting Table (part 2) – Projects Approved During the Fiscal Year Reporting Period(public projects)										
Project Name Project No.	Approval Date²²	Date Construction Scheduled to Begin	Source Control Measures²³	Site Design Measures²⁴	Treatment Systems Approved²⁵	Operation & Maintenance Responsibility Mechanism²⁶	Hydraulic Sizing Criteria²⁷	Alternative Compliance Measures^{28/29}	Alternative Certification³⁰	HM Controls^{31/32}
Public Projects										
NA										
Comments: There were no public projects subject to the C.3 requirements approved in FY 2014-2015.										

²² For public projects, enter the plans and specifications approval date.

²³List source control measures approved for the project. Examples include: properly designed trash storage areas; storm drain stenciling or signage; efficient landscape irrigation systems; etc.

²⁴List 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.

²⁵ 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.).

²⁶ 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.

²⁷ 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).

²⁸ 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.

²⁹ 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.

³⁰ Note whether a third party was used to certify the project design complies with Provision C.3.d.

³¹ If HM control is not required, state why not.

³² 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), bioretention unit(s), regional detention basin, or in-stream control).

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

Fill in table below or attach your own table including the same information.

Name of Facility/Site Inspected	Address of Facility/Site Inspected	Newly Installed? (YES/NO) ³³	Party Responsible ³⁴ For Maintenance	Date of Inspection	Type of Inspection ³⁵	Type of Treatment/HM Control(s) Inspected ³⁶	Inspection Findings or Results ³⁷	Enforcement Action Taken ³⁸	Comments/Follow-up
Estates at Sunnyvale	1154 Dahlia Dr.	No	Homeowner	7/29/2014	Routine	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	1158 Dahlia Dr.	No	Homeowner	7/29/2014	Routine	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	702 Timberpine Ave.	No	Homeowner	7/29/2014	Routine	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	706 Timberpine Ave.	No	Homeowner	7/29/2014	Routine	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	707 Torreya Ave.	No	Homeowner	7/29/2014	Routine	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	710 Timberpine Ave.	No	Homeowner	7/29/2014	Routine	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	710 Torreya Ave.	No	Homeowner	7/29/2014	Routine	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	711 Torreya Ave.	No	Homeowner	7/29/2014	Routine	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	714 Timberpine Ave.	No	Homeowner	7/29/2014	Routine	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	714 Torreya Ave.	No	Homeowner	7/29/2014	Routine	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	715 Torreya Ave.	No	Homeowner	7/29/2014	Routine	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	715 Toyon Ave.	No	Homeowner	7/29/2014	Routine	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A

³³ Indicate "YES" if the facility was installed within the reporting period, or "NO" if installed during a previous fiscal year.

³⁴ State the responsible operator for installed stormwater treatment systems and HM controls.

³⁵ State the type of inspection (e.g., 45-day, routine or scheduled, follow-up, etc.).

³⁶ 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.

³⁷ State the inspection findings or results (e.g., proper installation, improper installation, proper O&M, immediate maintenance needed, etc.).

³⁸ State the enforcement action(s) taken, if any.

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

Fill in table below or attach your own table including the same information.

Name of Facility/Site Inspected	Address of Facility/Site Inspected	Newly Installed? (YES/NO) ³³	Party Responsible ³⁴ For Maintenance	Date of Inspection	Type of Inspection ³⁵	Type of Treatment/HM Control(s) Inspected ³⁶	Inspection Findings or Results ³⁷	Enforcement Action Taken ³⁸	Comments/Follow-up
Estates at Sunnyvale	718 Timberpine Ave.	No	Homeowner	7/29/2014	Routine	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	718 Torrey Ave.	No	Homeowner	7/29/2014	Routine	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	719 Torrey Ave.	No	Homeowner	7/29/2014	Routine	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	719 Toyon Ave.	No	Homeowner	7/29/2014	Routine	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	722 Timberpine Ave.	No	Homeowner	7/29/2014	Routine	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	723 Torrey Ave.	No	Homeowner	7/29/2014	Routine	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	723 Toyon Ave.	No	Homeowner	7/29/2014	Routine	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	726 Timberpine Ave.	No	Homeowner	7/29/2014	Routine	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	727 Torrey Ave.	No	Homeowner	7/29/2014	Routine	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	727 Toyon Ave.	No	Homeowner	7/29/2014	Routine	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	730 Timberpine Ave.	No	Homeowner	7/29/2014	Routine	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	731 Torrey Ave.	No	Homeowner	7/29/2014	Routine	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	731 Toyon Ave.	No	Homeowner	7/29/2014	Routine	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	734 Timberpine Ave.	No	Homeowner	7/29/2014	Routine	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	734 Torrey Ave.	No	Homeowner	7/29/2014	Routine	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A

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

Fill in table below or attach your own table including the same information.

Name of Facility/Site Inspected	Address of Facility/Site Inspected	Newly Installed? (YES/NO) ³³	Party Responsible ³⁴ For Maintenance	Date of Inspection	Type of Inspection ³⁵	Type of Treatment/HM Control(s) Inspected ³⁶	Inspection Findings or Results ³⁷	Enforcement Action Taken ³⁸	Comments/Follow-up
Estates at Sunnyvale	735 Torrey Ave.	No	Homeowner	7/29/2014	Routine	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	735 Toyon Ave.	No	Homeowner	7/29/2014	Routine	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	738 Torrey Ave.	No	Homeowner	7/29/2014	Routine	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	739 Torrey Ave.	No	Homeowner	7/29/2014	Routine	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	739 Toyon Ave.	No	Homeowner	7/29/2014	Routine	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	742 Torrey Ave.	No	Homeowner	7/29/2014	Routine	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	743 Torrey Ave.	No	Homeowner	7/29/2014	Routine	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	743 Toyon Ave.	No	Homeowner	7/29/2014	Routine	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	746 Timberpine Ave.	No	Homeowner	7/29/2014	Routine	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	746 Torrey Ave.	No	Homeowner	7/29/2014	Routine	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	747 Torrey Ave.	No	Homeowner	7/29/2014	Routine	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	747 Toyon Ave.	No	Homeowner	7/29/2014	Routine	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	750 Timberpine	No	Homeowner	7/29/2014	Routine	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	750 Torrey Ave.	No	Homeowner	7/29/2014	Routine	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	751 Torrey Ave.	No	Homeowner	7/29/2014	Routine	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A

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

Fill in table below or attach your own table including the same information.

Name of Facility/Site Inspected	Address of Facility/Site Inspected	Newly Installed? (YES/NO) ³³	Party Responsible ³⁴ For Maintenance	Date of Inspection	Type of Inspection ³⁵	Type of Treatment/HM Control(s) Inspected ³⁶	Inspection Findings or Results ³⁷	Enforcement Action Taken ³⁸	Comments/Follow-up
Estates at Sunnyvale	751 Toyon Ave.	No	Homeowner	7/29/2014	Routine	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Topaz Terrace	1170 Morse Avenue	No	Encinal Home OwnerAssociates.	10/15/2014	Routine	One CDS Unit	Proper O&M	None	N/A
Solstice Apartments	199 W. Washington Ave	No	Kevin Ma, BRE Properties, Inc.	10/15/2014	Routine	Five Kristar Perk Filters	Proper O&M	None	N/A
Mercedes-Benz	309 N Pastoria Avenue	No	Mercedes-Benz	10/20/2014	Routine	Five Bioretention Areas, Four Bioswales	Proper O&M	None	A follow-up inspection was scheduled because the regular contact was not available at the time of the inspection.
Classics at Toyama	1060 Morse Avenue	No	Residents	10/23/2014	Routine	Three Bioretention areas , One Kristar perk filter	Proper O&M	None	N/A
Bordeaux Center	1376 Bordeaux	No	CB Richard Ellis	10/23/2014	Routine	Two CDS Units	Proper O&M	None	N/A
Linkedin	580 N. Mary Avenue	No	LinkedIn	10/23/2014	Routine	One Bioretention Area), Four Bioswales	Proper O&M	None	N/A
Intuitive Surgical	1020 Kifer Road	No	Intuitive Surgical, Justin Baltazar	10/31/2014	Routine	Ten Bioretention Areas, Self-Retaining Area	Proper O&M	None	N/A
Lotus Horton Townhomes	637 E Taylor Ave	No	Shaileen Rounds, Clarum Homes (Property Owner)	11/6/2014	Routine	One CDS Unit	Proper O&M	None	N/A
Aster Townhomes	1182 Aster Avenue	No	CMS Community Management Services	11/19/2014	Routine	Three onsite vortex separators	Proper O&M	None	N/A
Oakmead Tower	384 Santa Trinita Avenue	No	The Martin Group	11/21/2014	Routine	Nine Bioretention Areas	Proper O&M	None	N/A
Saint Jude Medical, Inc.	645 Almanor Ave.	No	Jeff Chateau, Pacesetter, Inc	11/25/2014	Routine	One Vegetated Swale	Proper O&M	None	N/A
Sunnyvale Business	860 W California	No	Legacy Partners	11/25/2014	Routine	Six Bioretention Planters	Proper O&M	None	N/A

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

Fill in table below or attach your own table including the same information.

Name of Facility/Site Inspected	Address of Facility/Site Inspected	Newly Installed? (YES/NO) ³³	Party Responsible ³⁴ For Maintenance	Date of Inspection	Type of Inspection ³⁵	Type of Treatment/HM Control(s) Inspected ³⁶	Inspection Findings or Results ³⁷	Enforcement Action Taken ³⁸	Comments/Follow-up
Park	Avenue								
Evelyn Glen Townhomes	106 South Wolfe	No	Management Financial Consultants Inc.	12/3/2014	Routine	One vortex separator	Proper O&M	None	N/A
Saint Jude Medical, Inc.	645 Almanor Ave.	No	Jeff Chateau, Pacesetter, Inc	12/3/2014	Follow-up	One Vegetated Swale	Proper O&M	None	N/A
Sunnyvale (Crazy) Buffet	830 El Camino Real E.	No	Alice Nili (Business Owner)	12/3/2014	Routine	One CDS Unit and Vegetated Swales	Facility did not have records onsite for CDS unit cleaning. Bioswales were dead, except the one in the front of facility. Required to replant bioswales, maintain the facility free of litter and submit CDS cleaning records.	Verbal Notice	CDS pumped on 2/26/15. Landscape work performed, but not complete. Property owner planned to evict the tenant who was originally responsible to maintain the treatment devices, commit to rehabilitate existing landscape and start to redevelop the site.
Mercedes-Benz	309 N Pastoria Avenue	No	Mercedes-Benz	12/5/2014	Follow-up	Five Bioretention Areas, Four Bioswales	Proper O&M	None	N/A
Safeway #2887/Sunnyvale Retail Center	762 Sunnyvale Saratoga Road	No	Pacific Development Group	12/18/2014	Routine	Two Stormfilter Vaults Flow-Gard Perk Filter	Proper O&M	None	N/A
Apple, Inc. 975 & 995 Benecia Avenue	975 Benecia Ave.	No	Apple	12/19/2014	Routine	Two CDS Units, Four Vortex Separators	Proper O&M	None	N/A
Chick-fil-A Restaurant	550 W El Camino Real	No	Arnold Chong, Chick-fil-A	12/23/2014	Routine	Bioretention Area and Permeable Pavers	Proper O&M	None	N/A
Verona at Sunnyvale	404 Tasman Drive	No	Verona at Sunnyvale HOA, c/o The Helisng Group	12/29/2014	Routine	Two CDS Units	Proper O&M	None	N/A
Trinity Park	805 West	No	Trinity Park	12/29/2014	Routine	One Kristar Hydrodynamic	Proper O&M	None	N/A

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	Fremont Avenue		Maintenance Associates. c/o community management			Separator			
SWMP 1263 Arques	1263 E. Arques	No	Kaiser Permanente	1/9/2015	Routine	One onsite Filterra Bioretention System, Swales and Planter boxes	Proper O&M	None	N/A
Best Buy	760 E El Camino Real	No	Sunil Bhojwani, Ramco IL, Inc. (Property Owner)	1/13/2015	Routine	One CDS unit and Vegetated Swales	Bioswales clogged with leaves. Appears as though some plant materials have been smothered by leaves and needs to be replanted.	Verbal Notice	Replanted bioswales.
Palo Alto Medical Foundation	301 Old San Francisco Road	No	Palo Alto Medical Foundation Facilities Department	1/14/2015	Routine	Two Kristar Up-Flo Media Filters and Bioretention Area	Proper O&M	None	N/A
Peninsula Communities SWMP (Kirkish)	391 S. Bayview Ave.	No	Homeowner	1/15/2015	Routine	Bioretention trench	Proper O&M	None	N/A
Peninsula Communities	397 Bayview Ave.	No	Young Chef's Academy	1/15/2015	Routine	Bioretention trench	Proper O&M	None	N/A
Peninsula Communities	407 S. Bayview Ave.	No	Homeowner	1/15/2015	Routine	Bioretention trench	Proper O&M	None	N/A
Peninsula Communities	412 Flora Vista	No	Homeowner	1/15/2015	Routine	Bioretention trench	Proper O&M	None	N/A
Peninsula Communities	414 Flora Vista	No	Homeowner	1/15/2015	Routine	Bioretention trench	Proper O&M	None	N/A
Peninsula Communities	417 S. Bayview Ave.	No	Homeowner	1/15/2015	Routine	Bioretention trench	Proper O&M	None	N/A
Peninsula Communities	427 S. Bayview Ave.	No	Homeowner	1/15/2015	Routine	Bioretention trench	Proper O&M	None	N/A

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Sunnyvale (Crazy) Buffet	830 El Camino Real E.	No	Alice Nili (Business Owner) and Vimal Kumar (property owner)	1/20/2015	Follow-up	One CDS Unit and Vegetated Swales	Follow-up to Verbal Notice issued 12/3/14. Required compliance schedule on 2/3/15. CDS pumped on 2/26/15. Landscape work performed, but not complete as of 3/26/15.	Notice of Violation	Property owner issued eviction notice to the tenant, submitted plans to the City to redevelop the site and committed to rehabilitate existing landscape. He made periodic improvements because of limited site accessibility due to legal proceedings. He weeded the landscape, installed filter bags on each stormwater inlet, maintained existing grass, retained the contract for the maintenance of the CDS unit onsite, and applied mulch where necessary.
Danbury Place	488 Tasman Drive	No	Danbury HOA c/o Community Management Services	1/21/2015	Routine	Three CDS units	Proper O&M	None	NA
Trellis Development	610 Alberta Avenue	No	Diane Harn, Massingham and Associates Mgt.	1/21/2015	Routine	Infiltration Trenches	Proper O&M	None	N/A
Classics at Kiel Court	1049 Kiel Court	No	Keil Court HOA c/o Community Management Services	1/23/2015	Routine	Kristar Flowgard Dual-Vortex Hydrodynamic Separator	Proper O&M	None	N/A
Estates at	1154 Dahlia Dr.	No	Homeowner	1/23/2015	Follow-up	On-street Bio-retention and	Proper O&M	None	N/A

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Sunnyvale						on-lot Bio-retention			
Estates at Sunnyvale	1158 Dahlia Dr.	No	Homeowner	1/23/2015	Follow-up	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Classics at City Park	545 East Weddell	No	City Park HOA, c/o Christison Company	1/23/2015	Routine	Seven CDS units, three Bio Filtration Ponds, various Grassy Swales	Proper O&M	None	N/A
Estates at Sunnyvale	702 Timberpine Ave.	No	Homeowner	1/23/2015	Follow-up	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	706 Timberpine Ave.	No	Homeowner	1/23/2015	Follow-up	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	707 Torrey Ave.	No	Homeowner	1/23/2015	Follow-up	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	710 Timberpine Ave.	No	Homeowner	1/23/2015	Follow-up	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	710 Torrey Ave.	No	Homeowner	1/23/2015	Follow-up	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	711 Torrey Ave.	No	Homeowner	1/23/2015	Follow-up	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	714 Timberpine Ave.	No	Homeowner	1/23/2015	Follow-up	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	714 Torrey Ave.	No	Homeowner	1/23/2015	Follow-up	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	715 Torrey Ave.	No	Homeowner	1/23/2015	Follow-up	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A

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Estates at Sunnyvale	715 Toyon Ave.	No	Homeowner	1/23/2015	Follow-up	On-street Bio-retention and on-lot Bio-retention	A portion of the street bump-out is missing grass coverage.	None	The homeowner was educated and reminded about the shared responsibility between homeowner and the Community Facilities District (CFD) for the maintenance of the on-street bio-retention area. The areas missing grass coverage were reported to CFD.
Estates at Sunnyvale	718 Timberpine Ave.	No	Homeowner	1/23/2015	Follow-up	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	718 Torrey Ave.	No	Homeowner	1/23/2015	Follow-up	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	719 Torrey Ave.	No	Homeowner	1/23/2015	Follow-up	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	719 Toyon Ave.	No	Homeowner	1/23/2015	Follow-up	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	722 Timberpine Ave.	No	Homeowner	1/23/2015	Follow-up	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	723 Torrey Ave.	No	Homeowner	1/23/2015	Follow-up	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	723 Toyon Ave.	No	Homeowner	1/23/2015	Follow-up	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	726 Timberpine Ave.	No	Homeowner	1/23/2015	Follow-up	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	727 Torrey Ave.	No	Homeowner	1/23/2015	Follow-up	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A

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Sunnyvale						on-lot Bio-retention			
Estates at Sunnyvale	727 Toyon Ave.	No	Homeowner	1/23/2015	Follow-up	On-street Bio-retention and on-lot Bio-retention	A portion of the On-street Bio-retention is missing grass coverage.	None	The homeowner was educated and reminded about the shared responsibility between homeowner and the Community Facilities District (CFD) for the maintenance of the on-street bio-retention area. The areas missing grass coverage were reported to CFD.
Estates at Sunnyvale	730 Timberpine Ave.	No	Homeowner	1/23/2015	Follow-up	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	731 Torreya Ave.	No	Homeowner	1/23/2015	Follow-up	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	731 Toyon Ave.	No	Homeowner	1/23/2015	Follow-up	On-street Bio-retention and on-lot Bio-retention	A portion of the On-street Bio-retention is missing grass coverage.	None	The homeowner was educated and reminded about the shared responsibility between homeowner and the Community Facilities District (CFD) for the maintenance of the on-street bio-retention area. The areas missing grass coverage were reported to CFD.
Estates at Sunnyvale	734 Timberpine Ave.	No	Homeowner	1/23/2015	Follow-up	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A

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Estates at Sunnyvale	734 Torrey Ave.	No	Homeowner	1/23/2015	Follow-up	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	735 Torrey Ave.	No	Homeowner	1/23/2015	Follow-up	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	735 Toyon Ave.	No	Homeowner	1/23/2015	Follow-up	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	738 Torrey Ave.	No	Homeowner	1/23/2015	Follow-up	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	739 Torrey Ave.	No	Homeowner	1/23/2015	Follow-up	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	739 Toyon Ave.	No	Homeowner	1/23/2015	Follow-up	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	742 Torrey Ave.	No	Homeowner	1/23/2015	Follow-up	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	743 Torrey Ave.	No	Homeowner	1/23/2015	Follow-up	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	743 Toyon Ave.	No	Homeowner	1/23/2015	Follow-up	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	746 Timberpine Ave.	No	Homeowner	1/23/2015	Follow-up	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	746 Torrey Ave.	No	Homeowner	1/23/2015	Follow-up	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	747 Torrey Ave.	No	Homeowner	1/23/2015	Follow-up	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	747 Toyon Ave.	No	Homeowner	1/23/2015	Follow-up	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	750 Timberpine	No	Homeowner	1/23/2015	Follow-up	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	750 Torrey Ave.	No	Homeowner	1/23/2015	Follow-up	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A

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Estates at Sunnyvale	751 Torreya Ave.	No	Homeowner	1/23/2015	Follow-up	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Estates at Sunnyvale	751 Toyon Ave.	No	Homeowner	1/23/2015	Follow-up	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A
Lowe's	811 Arques Ave.	No	Lowe's	1/29/2015	Routine	Two Storm screen units and one media filter.	Landscaping at the back of the building is missing coverage and has litter. Required to replant grass and maintain housekeeping in that area.	Verbal Notice	Replanted grass and maintained clean of litter.
Verizon Wireless Maintenance Switch Center	411 Pastoria Avenue North	No	David Robertson, Verizon Wireless	1/30/2015	Routine	One CDS Unit and bioswales	Bioswales and bioretention need replanting/restoration. Areas of bioswales have died off as a result of City's call for drought reductions.	None	N/A
Pet Smart	770 E El Camino Real	No	Randall E. Kessler, Kay Enterprises (Property Owner)	2/3/2015	Routine	One CDS vegetated swales	Proper O&M	None	N/A
Panda Express	790 E El Camino Real	No	Chris Carnazzo, Loka Properties, Inc - Alvin B. Chan Inc. (Property Owner)	2/3/2015	Routine	One Vortex separator, Vegetated Swales and Grass-crete	Proper O&M	None	N/A
615 Tasman Dr.	615 Tasman	No	Essex Property Trust	2/11/2015	Routine	Two media filters	Proper O&M	None	N/A
Estates at Sunnyvale	750 Torreya Ave.	No	Nguyen, Anh	2/13/2015	Follow-up	On-street Bio-retention and on-lot Bio-retention	On-lot bioretention plant coverage was removed. Property owner to restore the on-lot bioretention features.	Verbal Notice	The resident restored plants in the bioretention area.
Parkside Villas	1046 Morse Ave.	No	Parkside Villas HOA, c/o The Bridgeport Company	2/20/2015	Routine	2 CDS Units	Proper O&M	None	N/A
Lockheed	1111 Lockheed Martin Way	No	Lockheed Martin	2/24/2015	Routine	Retention Pond	Proper O&M	None	N/A

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City Of Sunnyvale Mathilda Overpass	Mathilda & Evelyn Avenue	No	City of Sunnyvale	2/27/2015	Routine	Two vortex separators in street, one bioswale and pavers	Proper O&M	None	N/A
Britton Place	624 E. Evelyn Ave	No	Christison Company (HOA)	3/2/2015	Routine	Three CDS units, four bioretention ponds and vegetated swales	Proper O&M	None	N/A
Walgreens	780 E. El Camino Real	No	Joe Hayashi (Property Owner)	3/2/2015	Routine	One Vortex Separator and vegetated swales	The mulch was removed. Restore mulch on landscaped areas to cover filter fabric.	Verbal Notice	The mulch was restored.
Lawrence Station Apartment Community	1271 Lawrence Station Rd	No	Lawrence Station Apartment	3/20/2015	Routine	Four media filters and one vegetated swale	Maintenance record of the stormwater treatment devices not available at the time of inspection.	Verbal Notice	Received records.
Public Storage C.3.	875 E. Arques	No	Public Storage	3/20/2015	Routine	Two CDS units	New management unaware of stormwater treatment features onsite. No maintenance records available for last year.	Verbal Notice	Received records.
Classics at Sunnyvale Manor	1485 Saratoga - Sunnyvale Road	No	Classics at Sunnyvale Manor HOA	3/30/2015	Routine	One Hydrodynamic Separator and One Infiltration Basin	Proper O&M	None	N/A
Cherry Glen Plaza	398 El Camino Real West	No	Cherry Glen Plaza, LLC	3/30/2015	Routine	One vortex separator	Proper O&M	None	N/A
Classics at Crossman Place	1035 North Fair Oaks Ave.	No	Massingham and Associates. care of Classics at Crossman HOA	3/31/2015	Routine	Kristar Flowgard dual-vortex hydrodynamic separator	Proper O&M	None	N/A
Network Appliance	1275 Crossman	No	Network Appliance	3/31/2015	Routine	Three Swales and five CDS	Proper O&M	None	N/A
Estates at Sunnyvale	735 Toyon Ave.	No	Chiang, Wei Tan	4/2/2015	Follow-up	On-street Bio-retention and on-lot Bio-retention	Proper O&M	None	N/A

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Estates at Sunnyvale	751 Torrey Ave.	No	Lam, Gary	4/2/2015	Follow-up	On-street Bio-retention and on-lot Bio-retention	A portion of the on-lot bioretention was removed. Homeowner planned to cover the soil with tiles. Required to restore the disturbed on-lot bioretention.	Verbal Notice	Bioretention restored.
Sunnyvale East Taylor Fair Oaks Collection	628 Taylor Avenue East	No	Cliff Bates (Jean Bates & Associates)	4/7/2015	Routine	Nine Bioretention areas and two Bioretention flow thru planters	Proper O&M	None	N/A
Sunnyvale Affordable Housing	690 S. Fair Oaks Avenue	No	Mid-Peninsula Housing (HOA)	4/7/2015	Routine	One CDS and Vegetated Swales	Proper O&M	None	N/A
Aster Place	1156 Aster Ave.	No	5th Avenue Real Estate Services, Inc.	4/10/2015	Routine	One vortsentry unit	Proper O&M	None	N/A
Intuitive Surgical	1250 Kifer	No	Intuitive Surgical	4/15/2015	Routine	One Vortex Separator	Proper O&M	None	N/A
525 Almanor, LLC	525 Almanor Avenue	No	Jones Lang LaSalle Americas, Inc.	4/17/2015	Routine	Three vortex separator and one vegetated swale	Proper O&M	None	N/A
City Sports Fitness Center	1165 E Arques Ave	Yes	DPM Property Management	10/13/2014	45 Day	Bioretention Area	Installed as Approved Plans	None	N/A
479 N Pastoria Office Building	479 N Pastoria Ave	Yes	Peery Arrillaga, Owner	10/23/2014	45 Day	Bioretention Area	Installed as Approved Plans	None	N/A
Public Storage	1060 Stewart Dr	Yes	Public Storage Inc.	2/5/2015	45 Day	Bioretention Area	Installed as Approved Plans	None	N/A
Interlaken Tr Townhomes (Lots 14 & 15)	435 Toyama Dr	Yes	Classic Communities, Developer	2/6/2015	45 Day	Bioretention Area	Installed as Approved Plans	None	N/A
Buttercup Tr Condominiums	1175 Willow Ave	Yes	Taylor Morrison Ca LLC, Owner	2/17/2015	45 Day	Bioretention Area	Installed as Approved Plans	None	N/A
Juniper Networks Fitness Amenity	1139 Innovation Way	Yes	Menlo & Juniper Networks LLC, Owner	2/20/2015	45 Day	6 Bioretention Areas	Installed as Approved Plans	None	N/A
Buttercup Tr	1175 Willow Ave	Yes	Taylor Morrison Ca	2/24/2015	45 Day	Bioretention Area	Installed as Approved Plans	None	N/A

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Condominiums			LLC, Owner						
Juniper Networks Fitness Amenity	1139 Innovation Way	Yes	Menlo & Juniper Networks LLC, Owner	2/26/2015	45 Day	6 Bioretention Areas	Installed as Approved Plans	None	N/A
Interlaken Tr Townhomes	435 Toyama Dr	Yes	Classic Communities, Developer	3/4/2015	45 Day	Bioretention Area	Installed as Approved Plans	None	N/A
St. Anton Partners Apartments	1101 N Fair Oaks Ave	Yes	Fair Oaks LLC, Owner	3/5/2015	45 Day	Bioretention Area	Installed as Approved Plans	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 ³⁹	Status ⁴⁰	Description ⁴¹	Site Total Acreage	Density DU/Acre	Density FAR	Special Project Category ⁴²	LID Treatment Reduction Credit Available ⁴³	List of LID Stormwater Treatment Systems ⁴⁴	List of Non-LID Stormwater Treatment Systems ⁴⁵
Butcher's Corner (File 2014-7373)	De Anza Properties	871 E. Fremont Ave.	7/16/14	Pending	Rezone to R-4/ECR, Special Development Permit and Vesting Tentative Map to allow the redevelopment of Butcher's Corner site with 153 residential units (39 for-sale townhomes plus 114 rental apartments) and 6,936 square foot retail/office space. EIR pending.	5.23	30	To be determined	Category A: n/a Category B: n/a Category C: Y Location: Within PDA Density: 30 DU/acre Parking: n/a	Category A: n/a Category B: n/a Category C: 35% Location: 25% Density: 10% Parking: n/a	72% of area currently proposed to be treated by flow-through planters and/or bioretention	Biofilters, vault-based media filters
Sunnyvale Tower (File 2014-7659)	Degan Construction Corporation	590 W. El Camino Real	7/30/14	Pending	Special Development Permit for 85-room hotel	0.55	N/A	212%	Category A: n/a Category B: n/a Category C: Y Location: Within PDA Density: FAR: 212% Parking: n/a	Category A: n/a Category B: n/a Category C: 35% Location: 25% Density: 10% Parking: n/a	80% of area currently proposed to be treated by flow-through planers and/or bioretention	To be determined

³⁹ Date that a planning application for the Special Project was submitted.

⁴⁰ 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.

⁴¹ Type of project (commercial, mixed-use, residential), number of floors, number of units, type of parking, and other relevant information.

⁴² For each applicable Special Project Category, list the specific criteria applied to determine applicability. For each non-applicable Special Project Category, indicate n/a.

⁴³For 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.

⁴⁴: 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.

⁴⁵ 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.

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

Program Highlights

Provide background information, highlights, trends, etc.

- The City completed 856 industrial/commercial site inspections during the reporting period and issued a total of 132 enforcement actions including 101 verbal warnings, 28 warning notices, and three notices of violation. The City initially assigned 658 facilities for inspections in FY 2014-2015 and completed inspections at 729 facilities, including new industrial and commercial facilities. Table C.4.c.iii(1) provides summary information on the City's industrial commercial and inspection program including total number of facilities inspected, total number of violations issued (not including verbal warnings), and percent of violations resolved within 10 businesses days (or otherwise timely manner). Inspectors found and documented 11 actual discharge violations and 121 potential discharge violations. The City maintained its rate of 100% of all identified violations corrected within 10 business days or in an otherwise timely manner.
- The City actively participated in SCVURPPP's Industrial and Commercial Ad Hoc Task Group (IND AHTG) on multiple projects. The IND AHTG planned and held a countywide inspector training workshop which included training on Industrial and Commercial Stormwater requirements and inspection techniques. Specifically, the Inspector Training Workshop covered industrial/commercial inspection and illicit discharge detection and elimination issues, requirements, and techniques. During the workshop on May 20, 2015, Sunnyvale staff presented training on Industrial and Commercial inspections and provided case scenarios used for training and discussion held.
- The City will continue to train its staff in FY 2015-2016 and will work with SCVURPPP and BASMAA on pertinent regional inspector training. See the C.4 Industrial and Commercial Site Controls section of the SCVURPPP's FY 2014-2015 Annual Report for a description of the activities of the IND/IDDE AHTG and the BASMAA Municipal Operations Committee.

C.4.b.i. ► Business Inspection Plan

Do you have a Business Inspection Plan? 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.

The City's Commercial Database maintains the list of facilities in our Inspection Plan. There are a total of 958 facilities subject to commercial/industrial stormwater inspection in the City. The Potential Facilities List is included as Appendix 4-1.

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.

There are 625 facilities scheduled for inspection in FY 2015-2016. The Facilities Scheduled for Inspection list is included as Appendix 4-2. This list may be re-prioritized during FY 2015-2016 to allow for priority trash and PCB field investigations.

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.

<input checked="" type="checkbox"/>	Permittee reports multiple discrete violations on a site as one violation.
<input type="checkbox"/>	Permittee reports the total number of discrete violations on each site.

	Number	Percent
Number of businesses inspected	729	
Total number of inspections conducted	856	
Number of violations (excluding verbal warnings)	31	
Sites inspected in violation	118	16.2%
Violations resolved within 10 working days or otherwise deemed resolved in a longer but still timely manner	31	100%

Comments:
 The number of sites inspected in violation is reported as those facilities where an actual or potential violation was observed, and an enforcement action was taken other than a verbal warning.

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)	11
Potential discharge and other	121

Comments:
 Discharge streams are counted as one discharge per inspection per site.

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) ¹	Number of Enforcement Actions Taken	% of Enforcement Actions Taken²
Level 1	Verbal Notice or Warning Notice and Distribution of Educational Material - Minor enforcement action needed	101	77%
Level 2	Warning Notice or Notice of Violation – Moderate violation enforcement action	31	23%
Level 3	Notice of Violation with Compliance Meeting – Severe Violation Enforcement Action	0	0
Level 4	Administrative Order/Administrative Penalties issued with City Attorney involvement – Severe Violation	0	0
Total		132	100%

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 Category³	Number of Actual Discharge Violations	Number of Potential/Other Discharge Violations
Automotive	0	7
Building Materials	0	1
Building Trades / Yards	0	1
Dry Cleaners	0	1
Facilities subject to the State Industrial General Permit	0	4
Food Service	10	105
Metal and other recycled materials collection facilities; waste transfer facilities	0	0
Nurseries and greenhouses	0	0
Other	1	2
Plastic manufacturers	0	0
Vehicle mechanical repair, maintenance, fueling, or cleaning	0	0

¹ Agencies to list specific enforcement actions as defined in their ERPs.

² Percentage calculated as number of each type of enforcement action divided by the total number of enforcement actions.

³ List your Program's standard business categories.

Vehicle Salvage Yards	0	0
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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:

There were no industries identified as non-filers.

C.4.d.iii ► Staff Training Summary

Training Name	Training Dates	Topics Covered	No. of Inspectors in Attendance	Percent of Inspectors in Attendance
SCVURPPP Annual C.3. Stormwater Workshop	6/16/2015	<ul style="list-style-type: none"> - Stormwater Controls for Development Projects - Update on Upcoming Stormwater Permit Requirements - Site Design for Protecting Water Quality - Panel Presentation: Mitchell Park Library and Community Center, San Jose Environmental Innovation Center, and Stevens Creek Restoration Project - Green Infrastructure Plan - Urban Trees for Stormwater Management 	4	80%
SCVURPPP IND/IDDE Training	5/20/2015	<ul style="list-style-type: none"> - How to Conduct an Inspection - Pollutants of Concern - Industrial General Permit - Inspection Scenarios 	5	100%
SCVURPPP O&M Inspection and Stormwater Compliance Workshop	5/6/2015	<ul style="list-style-type: none"> - Overview of C.3.h requirements in MRP 1.0 and the future - Inspecting, Operating and Maintaining Stormwater treatment Systems 	0	0%
SCVURPPP Construction Site Stormwater Inspection Workshop	5/6/2015	<ul style="list-style-type: none"> - Stormwater regulatory Landscape at Construction Sites - Inspecting Construction Site BMPs - Group Exercise on BMPs 	0	0%
SCVURPPP On-Land Visual Trash Assessment Training	4/27/2015	<ul style="list-style-type: none"> - Overview of Assessment Protocol - Example Assessments - Data Quality Assurance and Management 	1	20%

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

Program Highlights

Provide background information, highlights, trends, etc.
<ul style="list-style-type: none"> - City staff inspected a total of 34 stormwater outfalls as part of the collection system screening program; no illicit discharges were noted. - City staff participated in SCVURPPP's IND/IDDE Ad Hoc Task Group (AHTG). - City staff participated in BASMAA Municipal Operations Committee. - See the C.5 Illicit Discharge Detection and Elimination section of SCVURPPP's FY 2014-2015 Annual Report for a description of activities of the IND/IDDE AHTG and the BASMAA Municipal Operations Committee.

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 Sunnyvale Emergency	Illicit Discharge Detection and Elimination Program EMERGENCY	911 or (408) 736-6244
City of Sunnyvale Environmental Services Department	Illicit Discharge Detection and Elimination Program Compliance Inspectors	(408) 730-7270 or (408) 730-7260 Fax (408) 747-1139 (M-F, 7 AM – 4PM)
City of Sunnyvale Public Safety Dispatch	Non-emergency 24 hour number	(408) 730-7181
City of Sunnyvale Environmental Services Department	Wastewater Collections 24-hour number (storm and sanitary sewer)	(408) 730-7510
City of Sunnyvale Wastewater Collections Manager	Cell phone	(408) 334-4965
City of Sunnyvale Superintendent of Field Services	Cell phone	(408) 655-8320
City of Sunnyvale Community Development	Building Safety Inspectors	(408) 730-7444 (M- F, 8 AM – 5 PM)
Office of Emergency Services (OES)	State OES State Warning Center will notify EPA, Fish and Game	1-800-852-7550 or alternate (916) 427-4341
Regional Water Quality Control Board	Spill Hotline number	(510) 622-2369
Coast Guard	24 hour	(415) 399-3530
Santa Clara County	Household Hazardous Waste Program & Department of Env. Health	(408) 918-3400

Santa Clara Valley Water District	Maintenance Division – reporting or assistance requests	(408) 265-2607 x2378
City of Santa Clara	Sewer/Water Emergency	(408) 615-5640 or 615-2062

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 currently addresses mobile businesses by responding to any complaints or observations of illicit discharges on an as-needed basis. In addition, the City has a practice of recommending certified Mobile Surface Cleaners. The City requires the same BMPs as recommended by the BASMAA Mobile Surface Cleaners Program, which include minimum standards and specific BMPs based on the business type. The City utilizes the IDDE Response Plan in conjunction with its Stormwater Enforcement Response Plan to implement consistent enforcement for mobile businesses. The City utilizes a brochure developed with assistance from SCVURPPP, which addresses mobile business types that are not covered through the BASMAA program and includes automobile washing, steam cleaning and carpet cleaning best management practices.
- City personnel (i.e., Facilities Management and Parks) are aware of the need to hire certified Mobile Surface Cleaners or to have staff take the training to become certified under the BASMAA program. Parks personnel that operate the Tennant Scrubber to clean downtown business district streets are aware of the BASMAA BMPs and follow them for their sidewalk cleaning activities. See responses to provision C.2.b of this report.

The City participated in the IND/COM AHTG. For additional information, see the C.5 Illicit Discharge Detection and Elimination section of SCVURPPP's FY 2014-2015 Annual Report for a description of efforts by the IND/IDDE AHTG and the BASMAA Municipal Operations Committee to address mobile businesses.

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's Collection System Screening program follows the guidance provided by the USEPA/Center for Watershed Protection by conducting inspections of all storm drain inlets on an annual basis and conducting a survey of key outfalls (approximately one screening point per square mile, less open space). The outfalls selected include key major outfalls draining industrial areas.
- Annual outfall inspections are conducted by Compliance Inspection and Wastewater Collections staff during the dry season at a subset of the City's 120 outfalls in the Sunnyvale East, West, and El Camino Channels, and Calabazas and Stevens Creeks. A copy of the outfall inspection results is included in Appendix 5-1 for FY 2014-2015. A total of 34 outfalls were inspected, and no illicit discharges were noted.
- The Wastewater Collections Section inspects and cleans, as necessary, all storm drain inlets within the City's jurisdiction on an annual basis. Field staff is trained to notify Compliance Inspection staff if they observe an illicit discharge entering the storm drain or if illicit materials are observed during inspection and cleaning activities. These are reported as illicit discharge incidents and follow up occurs per the City's enforcement response plan. Additionally, for FY 15-16, Wastewater Collections staff will be qualitatively noting the presence and relative amount of trash found during the cleaning of the storm drain inlets.

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))	35	
Discharges reaching storm drains and/or receiving waters (C.5.f.iii.(2))	19	54%
Discharges resolved in a timely manner (C.5.f.iii.(3))	29	100%
<p>Comments:</p> <p>The City tracks all complaints as individual cases. The 35 discharges reported represent the number of complaints received in FY 2014-2015. If a discharge cannot be corroborated in the field, the "discharge type" is identified as "none" in the database and for reporting. The City defines "actual" discharges reaching storm drains and/or receiving waters to include all flows that enter the stormwater conveyance system (which includes drainage systems, gutters, ditches, etc.), in addition to catch basins, storm drains, and receiving waters. If a discharge is prevented from reaching storm drains / receiving waters, the City tracks these as "potential" discharges. Sunnyvale Municipal Code prohibits potential discharges and enforces potential discharges as violations according to the Enforcement Response Plan. The City's Commercial Database tracks all complaints, findings, enforcement, and reporting requirements.</p> <p>Of the 35 complaints received, six could not be found upon field inspection. Of the remaining 29 discharges reported, 19 actual and 10 potential discharge violations were identified and all reported discharges were resolved in a timely manner.</p>		

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

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

Category Name	Total Number of Complaints
Construction Debris	2
Dewatering	1
Dumping, Hazardous	1
Dumping, Nonhazardous	3
Dumpster Discharge	1
Landscaping Material	2
Misc. Incident	10
Paint	1
Pools/Spas/Fountains	4
Sanitary Spill	1
Saw Cutting Slurry	3
Surface Cleaning	1
Un-Hardened Concrete	1
Vehicle and Equipment Leaking	2

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)
Private Projects		
0	41	380
Public Projects		
0	1	48
<p>Comments:</p> <p>For Private Projects: In addition to the 380 monthly stormwater inspections performed by the City at sites disturbing more than 1 acre of soil, 14 inspections were conducted on non-high priority sites disturbing less than 1 acre. In each of the 14 instances, violations were corrected within 10 days.</p> <p>For Public Projects, the City had 1 project (Hendy Avenue Complete Street Improvements project) that was greater than 1 acre.</p>		

C.6.e.iii.1.d ▶ Construction Activities Storm Water Violations		
BMP Category (Private Projects)	Number of Violations¹ excluding Verbal Warnings	% of Total Violations²
Erosion Control	1	1%
Run-on and Run-off Control	1	1%
Sediment Control	71	76%
Active Treatment Systems	0	0%
Good Site Management	19	21%
Non Stormwater Management	1	1%
Total³	93	100%
BMP Category (Public Projects)	Number of Violations⁴ excluding Verbal Warnings	% of Total Violations⁵
Erosion Control	0	-
Run-on and Run-off Control	0	-
Sediment Control	0	-
Active Treatment Systems	0	-
Good Site Management	0	-
Non Stormwater Management	0	-
Total⁶	0	-

¹ 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.

² Percentage calculated as number of violations in each category divided by total number of violations in all six categories.

³ 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.

⁴ 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.

⁵ Percentage calculated as number of violations in each category divided by total number of violations in all six categories.

⁶ 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 (Private Projects) (as listed in ERP) ⁷	Number Enforcement Actions Issued	% Enforcement Actions Issued⁸
Level 1 ⁹	Correction Notice	73	98%
Level 2	Notice of Violation	1	1%
Level 3	Stop Work Order	1	1%
Level 4	Administrative Actions	0	0%
Total		75	100%
	Enforcement Action (as listed in ERP) ¹⁰	Number Enforcement Actions Issued	% Enforcement Actions Issued¹¹
Level 1 ¹²	Correction Notice	0	-
Level 2	Notice of Violation	0	-
Level 3	Stop Work Order	0	-
Level 4	Administrative Actions	0	-
Total		0	-

⁷ Agencies should list the specific enforcement actions as defined in their ERPs.

⁸ Percentage calculated as number of each type of enforcement action divided by the total number of enforcement actions.

⁹ For example, Enforcement Level 1 may be Verbal Warning.

¹⁰ Agencies should list the specific enforcement actions as defined in their ERPs.

¹¹ Percentage calculated as number of each type of enforcement action divided by the total number of enforcement actions.

¹² For example, Enforcement Level 1 may be Verbal Warning.

C.6.e.iii.1.f, g ► Illicit Discharges	
Private Projects	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)	1
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)	1
Public Projects	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)	0
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)	0

C.6.e.iii.1.h, i ► Violation Correction Times		
Private Projects	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)	81	100% ¹³
Violations (excluding verbal warnings) not fully corrected within 30 days after violations are discovered (C.6.e.iii.1.i)	0	0% ¹⁴
Total number of violations (excluding verbal warnings) for the reporting year¹⁵	81	100%
Comments: NA		

¹³ Calculated as number of violations fully corrected in a timely period after the violations are discovered divided by the total number of violations for the reporting year.

¹⁴ Calculated as number of violations not fully corrected within 30 days after the violations are discovered divided by the total number of violations for the reporting year.

¹⁵ The total number of violations reported in the table of Violation Correction Times equals the number of initial enforcement actions. i.e., 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.

Public Projects	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)	0	-
Violations (excluding verbal warnings) not fully corrected within 30 days after violations are discovered (C.6.e.iii.1.i)	0	-
Total number of violations (excluding verbal warnings) for the reporting year ¹⁶	0	-
Comments: NA		

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:
 For Private Projects: In addition to the 380 monthly stormwater inspections performed by the City, 14 inspections were conducted on non-high priority sites less than 1 acre. In each of the 14 instances, violations were corrected within 10 days. Monthly stormwater inspections are tracked using their WDID number. Occasionally a building permit number or address will change based on the type of project. The WDID number is the only identifier that never changes.

 For Public Projects: CIP Inspectors perform urban runoff pollution prevention inspections at every job site. Inspections are performed using the Sunnyvale Construction Site Inspection Report Form that is included in the Construction Inspection Enforcement Response Plan (ERP). Each inspector prepares a daily diary each day a job is active. Daily diaries include the name of the inspector, weather conditions, contractors on the job, activities in progress, and discussion of any problems and their resolution. This will be kept in addition to the Construction Site Inspection Report Form that will be used for SWPPP inspections performed by the engineering consultant firm. No violations on public project sites were noted during FY 14-15.

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:
 For Private Projects: The City now has one inspector who performs all the monthly stormwater construction inspections as well as one person in

¹⁶ The total number of violations reported in the table of Violation Correction Times equals the number of initial enforcement actions. i.e., 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.

charge of data entry. Minimizing the number of persons involved provides for a more streamlined and accurate process. All required inspections were completed for fiscal year 2014-2015.

For Public Projects: In addition to our Public Works Inspectors, an engineering firm is hired specifically to perform field inspections to enforce best management practices (BMPs) and control measures for urban runoff pollution prevention from municipal construction activities associated Capital Improvement Projects (CIP).

See C.6 Construction Site Control section of SCVURPPP's FY 14-15 Annual Report for a description of program and regional activities.

C.6.f ► Staff Training Summary

Training Name	Training Dates	Topics Covered	No. of Inspectors in Attendance	Percent of Inspectors in Attendance
Private Projects:				
During FY 14-15, the City transitioned to having one inspector conducting the monthly stormwater construction site inspections on private construction projects. The City conducted internal training to transition the duties effectively to this individual.	Varies	Construction Inspection Enforcement Response Plan; Construction Inspection Report Form; standard operating procedures and processes	1	100%
Public Projects:				
SCVURPPP Construction Stormwater Inspector Workshop and O&M Inspection Stormwater Compliance Workshop	May 6, 2015	Stormwater Regulatory Landscape at Construction Sites; Inspecting Construction Site BMPs	1 (attended by City's Assistant City Engineer)	NA
There are plans to have additional training for the next fiscal year.				

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: Sunnyvale implements a multi-media campaign to raise awareness about stormwater pollution prevention and actions that can be taken to protect local creeks and the Bay. Key communication channels include utility bill inserts, theater advertising, paid advertising in the Sunnyvale Sun, transit bus shelters, and bus back advertising. The City's campaign tactics for FY 2014-2015 included:

Utility Bill Inserts

Advertising inserts were placed into utility bill inserts and sent to approximately 26,000 account customers for each two-month mailing. Electronic copies of bill inserts are placed on the City's Finance Department website for reference for approximately 4,000 account customers that opted out of receiving paper bills.

- July/August 2014: Two utility bill inserts went out. The first focused on mercury and proper disposal. Side one of the bill insert was titled: "Keep Mercury Out of the Environment," and focused on proper disposal methods, as well as information on our upcoming Mercury Thermometer Exchange event. Side two was titled: "Safely Dispose of Mercury-Containing Products," and focused on proper disposal and clean-up. The second insert focused on Sanitary Sewer Overflows. Side one of the bill insert was titled "Think Before You Flush." Side two was titled "Flush ONLY toilet paper," and focused on putting trash in the trash can, not in the toilet.

- November/December 2014: Side one of advertising insert was titled: "Don't FOG Up the Sewer System this Holiday Season," and focused on proper disposal of fats, oils and grease. Side two was titled: "Holiday Recycling Made Simple and focused on proper disposal of trees, batteries, and holiday lights.

- March/April 2014: Side one of advertising insert was titled: "Ants and Garden Pests Taking Over?," and focused on finding less-toxic options for controlling pests. Side two was titled: "Need to Get Rid of HHW?" and focused on how to dispose of HHW, and the upcoming schedule changes.



On-screen viewing at Mercado 20 and Cupertino 16 Theaters

Water pollution prevention advertising for on-screen viewing at the Mercado 20 and Cupertino 16 Theaters.

April 10 – May 3, 2015: Advertisement focused on IPM and reducing pesticide use.

May 8 – 31, 2015: Advertisement focused on keeping litter out of storm drains and protecting our creeks and bay.

Valley Transportation Authority (VTA) Buses

Water pollution prevention advertisements were placed on the back of a minimum of 50 VTA buses that have routes in the city.

May 18 – June 14, 2015: Advertisement focused on the importance of keeping litter out of storm drains and was titled: "Litter Here Ends Up Here."

Valley Transportation Authority (VTA) Bus Shelters

Water pollution prevention advertisements were placed at 8 VTA shelters in the city.

April 6 – May 31, 2015: Advertisement focused on the importance of keeping cigarette butts out of storm drains and was titled: "Cigarette Butts are Toxic Plastic Trash."

Sunnyvale Sun

A variety of advertisements and articles were submitted during this fiscal year and published in our local community newspaper, the Sunnyvale Sun. The Sun has a readership of approximately 22,950 and an approximated circulation of 10,200. The advertisements and articles included:

- July 18, 2014: Tour Sunnyvale's Water Pollution Control Plant – ad publicizing and inviting individuals to participate in upcoming tour.
- September 5, 2014: Mercury Fever Thermometer Exchange – ad publicizing and inviting individuals to participate in upcoming Mercury Thermometer Exchange event, and Coastal Cleanup Day – ad publicizing and inviting individuals to upcoming event.
- September 12, 2014: Mercury Fever Thermometer Exchange – ad publicizing and inviting individuals to participate in upcoming Mercury Thermometer Exchange event.
- September 19, 2014: Coastal Cleanup Day – news brief publicizing and inviting individuals to upcoming event.
- November 21, 2014: This Holiday Season, don't FOG up the sewer ...– ad on proper disposal of fats, oils and grease.
- December 19, 2014: This Holiday Season, don't FOG up the sewer ...– ad on proper disposal of fats, oils and grease and Butt In To Be Litter Free ...– ad on proper disposal of cigarette butts.
- January 2, 2015: Butt In To Be Litter Free ... (ad #1) – ad on proper disposal of cigarette butts.
- January 16, 2015: Butt In To Be Litter Free ... (ad #1) – ad on proper disposal of cigarette butts.
- January 30, 2015: Butt In To Be Litter Free ... (ad #1) – ad on proper disposal of cigarette butts.
- February 20, 2015: Local Businesses Very Compliant with Ban on Foam ...– article on new ban that went into effect.



Bus Shelter Ads

- February 27, 2015: Butt In To Be Litter Free ... (ad #1) – ad on proper disposal of cigarette butts.
- March 6, 2015: Mercury Fever Thermometer Exchange – ad publicizing and inviting individuals to participate in upcoming Mercury Thermometer Exchange event and Butt In To Be Litter Free ... (ad #1) ad on proper disposal of cigarette butts.
- March 13, 2015: Listing under "Special Events," on upcoming Mercury Thermometer Exchange Event.
- March 20, 2015: Cigarette Butts are Toxic Waste ... (ad #2) – ad to raise awareness of issues with littering cigarette butts.
- April 3, 2015: We're Looking for Helping Hands - Great American Litter Pickup – ad publicizing and inviting individuals to participate in event, Cigarette Butts are Toxic Waste ... (ad #2) – ad on issue related to littering cigarette butts, and Fit & Fun Earth Day Fair – ad publicizing and inviting individuals to participate in upcoming event.
- April 17, 2015: Cigarette Butts are Toxic Waste ... (ad #2) – ad to raise awareness of issues with littering cigarette butts.
- April 24, 2015: Cigarette Butts are Toxic Waste ... (ad #2) – ad to raise awareness of issues with littering cigarette butts.
- May 1, 2015: Cigarette Butts are Toxic Waste ... (ad #2) – ad to raise awareness of issues with littering cigarette butts.
- May 8, 2015: National River Cleanup Day – ad publicizing and inviting individuals to participate in upcoming event.
- May 15, 2015: Cigarette Butts are Toxic Waste ... (ad #2) – ad to raise awareness of issues with littering cigarette butts.
- May 22, 2015: Cigarette Butts are Toxic Waste ... (ad #2) – ad to raise awareness of issues with littering cigarette butts.
- May 29, 2015: Cigarette Butts are Toxic Waste ... (ad #2) – ad to raise awareness of issues with littering cigarette butts.
- June 5, 2015: Sunnyvale Leaf Blower Exchange– ad publishing and inviting individuals to participate in upcoming exchange and rebate, and No Butts About It ... (ad #3) – ad on cigarette butts as litter.
- June 12, 2015: Sunnyvale Leaf Blower Exchange– ad publishing and inviting individuals to participate in upcoming exchange and rebate, No Butts About It ... (ad #3) – ad on cigarette butts as litter, and Drain Smart – ad focused on proper draining methods for pools and spas.
- June 19, 2015: No Butts About It ... (ad #3) – ad on cigarette butts as litter.
- June 26, 2015: No Butts About It ... (ad #3) – ad on cigarette butts as litter.



Butt-In Ad #1

Additionally, the City continues to participate in the Program's Watershed Education and Outreach (WEO) Ad Hoc Task Group and assist with ongoing implementation of the Watershed Education and Outreach Campaign, including campaign development and staff support for special projects. The City's wastewater and stormwater Environmental Outreach Coordinator is the Chair of this Committee. Environmental staff provides evaluation of WEO projects prior to becoming final and supports campaigns for programs at the Alviso Ed Center, ZunZun water education performances at local schools and events, and Our Water Our World (OWOW) IPM Store Partnership. In addition, the City participated in the ongoing implementation of the BASMAA Youth Litter Campaign, "Be the Street."

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

These reports are included within the C.7 Public Information and Outreach section of SCVURPPP'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:

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

<input type="checkbox"/>	Survey report attached
<input checked="" type="checkbox"/>	Reference to regional submittal: Information on the pre-campaign survey for the BASMAA Regional Youth Litter Campaign was provided in the FY 11-12 Annual Report.

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:

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

<input type="checkbox"/>	Survey report attached
<input checked="" type="checkbox"/>	Reference to regional submittal: 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 SCVURPPP's FY 13-14 Annual Report.

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

Summary:

The City 's media relation efforts for FY 2014-2015 included:

COMMUNITY OUTREACH

Print: Sunnyvale Quarterly Report/Sunnyvale reNews

The City's "Quarterly Report" is mailed to approximately 60,000 residents and businesses in Sunnyvale every three months. In addition, 2,000 copies are distributed to reception and outreach areas around Sunnyvale and are available for download from the City's web site. The Sunnyvale reNews,

is a supplemental insert of the "Quarterly Report" focused on being Sunnyvale's environmental news source.

- *Summer 2014* – (Water Conservation/Stormwater Pollution Prevention) Water Quality Report: Information on the City's water quality, conservation needs and not littering/dumping into storm drains, (Water Conservation) Road to GHG Reduction: Article on path to reduce the City's GHG, (Litter) Coastal Clean-up day Turns 30!: Information and invitation to participate in the upcoming event, (Mercury) Mercury Fever Thermometer Exchange: Article publicizing and inviting individuals to participate in the upcoming event, and (Water Conservation/Litter) Students for Sustainability: Information on 2014 Earth Day Poster contest and recognition ceremony.
- *Fall 2014* – (Dioxin/Stormwater Protection) Clean Air and Water Make a Healthier Holiday: Article on issue related to burning wrapping paper and alternatives, (Stormwater Pollution Prevention /Litter) Did You Know?: Information on storm drains and no dumping, (Stormwater Pollution Prevention/FOG) Have a FOG-Free Holiday: Article on issues with FOG-related overflows and how to prevent them, (Mercury) Holiday Recycling - Recharge and Recycle Batteries: Article on the different types of batteries and how to properly dispose, and (HHW/Mercury) Holiday Hazardous Waste Disposal: Information on proper disposal of HHW, batteries, lights, etc.
- *Winter 2015* – (Water Conservation) Rain Welcome but Drought Persists: Article discussing that drought is still here even with rain and ways to conserve water, (Mercury, Motor Oil) Your Guide to Recycling Right – at Home: Article on how to recycle of items at home, including mercury and other items, (Mercury/Pharmaceuticals) Mercury Fever Thermometer Exchange & Med-Drop Event: Article publicizing and inviting individuals to participate in the upcoming event, (Litter/Stormwater Pollution Prevention) World water Monitoring Day Challenge – Volunteers Needed: Information and invitation to participate in upcoming event, and (Litter/HHW/Water Conservation/Yard Waste) Convenient Events Available to Sunnyvale Community: Information on upcoming events.
- *Spring 2015* – (Water Conservation) Sever Drought Continues: Article on water supply situation, ways to conserve water, (Litter/Stormwater Pollution Prevention) Litter events Collect 3+ Tons: Brief article on community cleanup events in 2014, (Litter/Stormwater Pollution Prevention) Fighting Pet Pollution: Brief article on pet waste left on the ground and ways to prevent pollution, (Pharmaceuticals) Did You Know ... : Brief article on proper disposal of pet medications, (Watershed Topics) Get Your Free Estuary Magazine: Information on how to sign up for Estuary News, and (Litter/Stormwater Pollution Prevention/HHW/Yard Waste/Pharmaceuticals) Special Community Events, Fit & Fun Earth Day Fair, and Upcoming Events: Information and invitation to upcoming events.

Electronic Newsletter: Sustainable Sunnyvale

Sustainable Sunnyvale is a bi-monthly e-mail subscription newsletter. The newsletter covers a variety of sustainability topics. Approximately 330 individuals currently subscribe to the newsletter.

- *August 2014* – (Litter) Coastal Cleanup Day: Information and invitation to participate in event, (Water Conservation)It's Official: No More Wasting Water!: Article on drought and new water conservation restrictions in place, (Litter/Stormwater Protection/Water Conservation)Collecting Litter Raised the Collective Consciousness: Article on youth Summer of Service Camp (Environment Week)and what they learned during the week, (IPM)Sustain Your Landscaping Business and Customer's ...: Article on Santa Clara Valley Green Gardener Training and upcoming classes being offered, (Mercury/Pharmaceuticals) Mercury Fever Thermometer Exchange/MedDrop: Information on how to participate in upcoming event, (Stormwater Pollution/Water Conservation) Who Knew? Raw Sewage Use to Go Directly to Bay: Information on plant and invitation to attend upcoming tour, and (IPM/Water Conservation) Native Horticultural Symposium: Information on how to participate in upcoming event.
- *October 2014* – (Water Pollution Prevention/Recycling and Waste Reduction)Explaining it All In-Person: Getting the Word Out About Our Environment: Article about outreach efforts made by the City on spreading the word about things we can do to protect the environment, (Water Conservation/Energy) Gef FREE Help Saving Energy & Water in Your Home!: Information on and how to participate in the Green@ Home program, (Water Conservation) Rain may come, but the drought ...: Information on the drought and ways to conserve water. (Water Conservation) Purple Pipe Progress: Information on the recycled water expansion, and (Stormwater Protection) If it ever *does* rain, remember anything in the gutters ... Brief article on storm drains flowing directly to Bay and that only rain should go down them.

- *December 2014* – (Dioxin/Burning) Give a Gift to the Environment: Article on why not to burn and alternatives to gift wrapping, (Water Conservation) Step it Up: Water Footprint and Serve Drought, Common Goals: Information on one's "footprint", water conservation goals and progress, and ways to conserve water, (Litter) Right Size, Right Service Campaign Targets Litter: Brief article on campaign and Zero Litter Initiative, and (Stormwater Pollution Prevention/FOG) Have a FOG-Free Holiday: Article on issues with FOG-related overflows and how to prevent them.
- *February 2015* – (Stormwater Protection): Dog Waste: They Can't Pick It Up after Themselves ... Brief article on why it's important to pick up after pets and tips, (Litter/Stormwater Protection) No Foam for Sale .. : Information on EPS ban, (Litter/Stormwater Protection) Small Thing, Huge Problem: Article on cigarette butts and the issues it causes when littered, (Mercury/Pharmaceuticals) Mercury, Fever Thermometer Exchange & MedDrop Event: Article publicizing and inviting individuals to participate in upcoming event, (Litter) Hold the Date – Sunnyvale Spring Cleanup Events: Information on and an invitation to participate in our spring events, and (FOG) Grease Disposal Video: Video showing how to properly dispose of FOG.
- *April 2015* – (Litter/Stormwater Protection) Happy One Year Anniversary Foam Foodware Ban – and now, Phase 2: Information on the ban that takes effect on Earth Day 2015 and (Litter/Stormwater Protection) Make everyday Earth Day: Brief article on litter, information on National River Cleanup Day and how to participate in the upcoming event.
- *June 2015* – (Water Conservation) Drought Emergency Continues – New Restrictions in Place: Information on drought and new restrictions, (Stormwater Protection/Water Conservation) Save Money, Save Water, and Save Pollution: Brief article on pollutants that could come off vehicles when washing, ways to wash your vehicle without causing storm drain pollution and how to get a Watershed Watch Discount Card that offers car wash discounts, and (Water Conservation) Laundry to Landscape Graywater Systems: Overview on what to think about when considering installing a Graywater system.

Electronic Newsletter: Beyond the Badge

Beyond the Badge is a monthly e-mail subscription newsletter from Sunnyvale's Department of Public Safety.

- *August 2014* – (Mercury/Pharmaceuticals) Mercury Thermometer Exchange & MedDrop Event: Calendar listing publicizing upcoming event
- *October 2014* – (Litter) Sunnyvale PAL Knocks Out Litter – Brief article on event
- *February 2015* – (Mercury/Pharmaceuticals) MedDrop Pharmaceutical Event: Calendar listing publicizing upcoming event

Electronic Newsletter and Activity Guide: Library and Community Services (LCS)

These emails and guides are provided to share information on past and upcoming activities sponsored by LCS.

- *September 2014* – (Mercury/Pharmaceuticals) Mercury Thermometer Exchange & MedDrop Event: Calendar listing publicizing upcoming event
- *September 9, 2014* – (Litter/Stormwater Protection/Water Conservation) Collecting Litter Raised the Collective Consciousness: Article on youth Summer of Service, Environment Week Camp, and what they learned during the week

E-Mail Blast: Neighborhood Associations and Yahoo Cool!

These emails were sent out to neighborhood leaders who forward them onto the various association contact lists and to members of the Sunnyvale Cool! Yahoo group.

- *July 2014* – (Water Conservation) Tour the WPCP: Information and invitation to participate in upcoming event.
- *August 2014* – (Water Conservation) Tour the WPCP: Information and invitation to participate in upcoming event.
- *August to September 2014* – (Litter/Stormwater Protection, Water Conservation, and Mercury/Pharmaceuticals) Upcoming Events in Sunnyvale: Coastal Cleanup Day, Green Gardener, and Thermometer Exchange/MedDrop: Information and invitation to participate in upcoming events.

- February to March 2015 – (Mercury/Pharmaceuticals/Litter/Stormwater Protection and Pesticides) Upcoming Events in Sunnyvale: World Water Monitoring Day and Thermometer Exchange/MedDrop: Information and invitation to participate in upcoming event.
- March to April 2015 – (Litter/Stormwater Protection/Water Conservation) Upcoming Events in Sunnyvale: Great American Litter Pickup and Fit & Fun Earth Day Fair: Information and invitation to participate in upcoming event.
- April to May 2015 – (Litter/Storm Drain Protection) National River Cleanup Day: Information and invitation to participate in upcoming events.

Print: Posters

Placed at various key locations throughout the City promoting upcoming events event. **Any person living, working, or going to school in the City, who used the Library, Community Center, Senior Center or City Hall could view the posters.

- August to September 2014 – (Litter/Stormwater Protection and Mercury/Pharmaceuticals) Coastal Cleanup Day and Mercury Thermometer Exchange/MedDrop: Information on upcoming events and how to participate.
- February to March 2015 – (Mercury/Pharmaceuticals and Litter/Stormwater Protection) Mercury Thermometer Exchange/MedDrop and World Water Monitoring Day Challenge: Information on upcoming event and how to participate.
- March to April 2015 – (Litter/Stormwater Protection/Water Conservation and Pharmaceuticals) Great American Litter Pickup and Fit & Fun Earth Day Fair: Information on upcoming event and how to participate.
- April to May 2015 – (Litter/Stormwater Protection) National River Cleanup Day: Information on upcoming event and how to participate.

Print: Senior Center Kiosk

Sunnyvale Senior Center Kiosk – items are replenished as needed

- July 1, 2014 to June 30, 2015 – (IPM, Water Conservation and Stormwater Pollution Prevention) Various IPM, water conservation and pollution preventions flyers and brochures are made available to the public.

Community Cable TV: KSUN

Messages are developed and advertised on KSUN. These messages reach approximately 20,000 city residents with cable TV.

- July/August 2014 – (Water Conservation) Tour the WPCP: Information on upcoming event and how to participate.
- August/September 2014 – (Litter/Stormwater Protection) Coastal Cleanup Day: Information on upcoming event and how to participate, (Mercury/Pharmaceuticals) Mercury Thermometer Exchange/MedDrop: Information on upcoming event and how to participate.
- September 15 to 21, 2014 – (Pollution Prevention) P2 Week Slides – Daily Tips
- (Litter/Stormwater Protection) Pollution Prevention Tip #1: Keep trash out of the Bay and waterways ... volunteer this weekend at Coastal Cleanup Day.
- (Pesticides) Pollution Prevention Tip #2: Trace pesticides have been found in water in the San Francisco Bay. Use less-toxic methods to control pests around your home and garden
- (Mercury) Pollution Prevention Tip #3: Fluorescent bulbs and batteries contain mercury. Dispose of them properly at the SMaRT Station or at a household hazardous waste event.
- (Pharmaceuticals) Pollution Prevention Tip #4: Don't flush unused medications! Take them to your local fire station or household hazardous waste event for proper disposal.
- (Yard Waste) Pollution Prevention Tip #5: Yard waste placed in the gutter can wash into the storm drain and pollute our local waterways. Sweep leaves and yard trimmings into a compost bin or yard cart.

- (Copper) Pollution Prevention Tip #6: Water drained from pools and spas could contain copper and chlorine. Drain them to the sanitary sewer clean out.
- (Auto Fluids) Pollution Prevention Tip #7: Maintain your vehicle regularly to prevent oil and other automotive fluids from leaking onto streets.
- February/March 2015 – (Mercury/Pharmaceuticals) Mercury Thermometer Exchange/MedDrop: Information on upcoming event and how to participate and – (Litter/Stormwater Protection) World Water Monitoring Day Challenge: Information on upcoming event and how to participate.
- March/April 2015 – (Litter/Stormwater Protection/Pharmaceuticals) Great American Litter Pickup and Fit & Fun Earth Day Fair: Information on upcoming events and how to participate.
- April/May 2015 – (Litter/Stormwater Protection) National River Cleanup Day: Information on upcoming event and how to participate.



P2 Week KSUN Slide

Electronic Display Board: Library and Department of Public Safety(DPS)

Messages are developed and advertised on electronic bulletin boards. One is located in the City's Library near where items are checked out. The other is located in the lobby DPS. *Any person living, working, or going to school in the City who used the library or visited DPS could view the electronic display boards.

- July/August 2014 – (Water Conservation) Tour the WPCP: Information on upcoming event and how to participate.
- August/September 2014 – (Litter/Stormwater Protection) Coastal Cleanup Day and (Mercury/Pharmaceuticals) Mercury Thermometer Exchange/MedDrop: Information on upcoming events and how to participate.
- February/March 2015– (Mercury/Pharmaceuticals) Mercury Thermometer Exchange/MedDrop and World Water Monitoring Day Challenge: Information on upcoming events and how to participate.
- March/April 2015– (Litter/Stormwater Protection) Great American Litter Pickup: Information on upcoming event and how to participate and

(Water Conservation) Tour the WPCP: Information on upcoming event and how to participate.

- April/ May 2015 – (Litter/Stormwater Protection) National River Cleanup Day: Information on upcoming event and how to participate.

Online: City of Sunnyvale Community Calendar

The City's community calendar can be found at: <http://sunnyvale.ca.gov/IntheCommunity/CommunityEvents.aspx>.

- July/August 2014 – (Water Conservation) Tour the WPCP: Information on upcoming event and how to participate.
- August/September 2014 – (Litter/Stormwater Protection) Coastal Cleanup Day and (Mercury/Pharmaceuticals) Mercury Thermometer Exchange/MedDrop: Information on upcoming events and how to participate.
- February/March 2015– (Litter/Stormwater Protection) World Water Monitoring Day Challenge and (Mercury/Pharmaceuticals) Mercury Thermometer Exchange/MedDrop: Information on upcoming events and how to participate.
- March/April 2015 – (Litter/Stormwater Protection/Pharmaceuticals) Great American Litter Pickup and Fit & Fun Earth Day Fair: Information on upcoming events and how to participate.
- April/May 2015 – (Litter/Stormwater Protection) National River Cleanup Day: Information on upcoming event and how to participate.
- May/June 2015 – (Energy Conservation) Energize Sunnyvale Workshop: Information on upcoming event and how to participate.

Online: Live SV and Eventful Calendar Listing

The Live SV events calendar can be found at: <http://www.livesv.com/> and the Eventful calendar can be found at: <http://eventful.com/sunnyvale/events>.

- July/August 2014 – (Water Conservation) Tour the WPCP: Information on upcoming event and how to participate.
- August/September 2014 – (Litter/Stormwater Protection) Coastal Cleanup Day and (Mercury/Pharmaceuticals) Mercury Thermometer Exchange/MedDrop: Information on upcoming events and how to participate.
- February/March 2015 – (Litter/Stormwater Protection) World Water Monitoring Day Challenge and (Mercury/Pharmaceuticals) Mercury Thermometer Exchange/MedDrop: Information on upcoming events and how to participate.
- March/April 2015 – (Litter/Stormwater Protection/Pharmaceuticals) Great American Litter Pickup and Fit & Fun Earth Day Fair: Information on upcoming events and how to participate.
- April/May 2015 – (Litter/Stormwater Protection) National River Cleanup Day: Information on upcoming event and how to participate.
- May/June 2015 – (Energy Conservation) Energize Sunnyvale Workshop: Information on upcoming event and how to participate.

Radio/Online: Public Service Announcement (PSA) – KRTY/KLIV

The following announcements were sent over for airing to KRTY (FM 95.3) now combined with KLIV, KBAY (94.5), and KLIV (AM 1590) and for listing on their websites. The PSA's for KRTY are at: <http://krtv.com/Community/266834>, for KBAY: <http://www.kbay.com/we-live-here-too/kbay-cares/>, and KLIV's are at: <http://www.kliv.com/public-service/>.

- July /August 2014 – (Water Conservation) WPCP Tour: Information on upcoming event and how to participate.
- August/September 2014 – (Litter/Stormwater Protection) Coastal Cleanup Day and (Mercury/Pharmaceuticals) Mercury Thermometer Exchange/MedDrop: Information on upcoming events and how to participate.
- February/March 2015 – (Litter/Stormwater Protection) World Water Monitoring Day Challenge and (Mercury/Pharmaceuticals) Mercury Thermometer Exchange/MedDrop: Information on upcoming events and how to participate.
- March/April 2015 – (Litter/Stormwater Protection/Pharmaceuticals) Great American Litter Pickup and Fit & Fun Earth Day Fair: Information on upcoming events and how to participate.
- April/May 2015 – (Litter/Stormwater Protection) National River Cleanup Day: Information on upcoming event and how to participate.

- May/June 2015 – (Energy Conservation) Energize Sunnyvale Workshop: Information on upcoming event and how to participate.
- January/June – (Litter) Cigarette Butts and Litter (three different PSAs)

Online/Mobile : City of Sunnyvale Facebook and Twitter Accounts and City of Sunnyvale ESD Facebook Page

Various messages posted on ESD and City of Sunnyvale Facebook and Twitter pages throughout the year. Including:

- Upcoming event information: Tours, Coastal Cleanup Day, daily messages during P2 Week, Great American Litter Pickup, National River Cleanup Day, World Water Monitoring Day, Energize Sunnyvale, and Mercury Thermometer and MedDrop events.
- Various Shares and Retweets on Water Conservation, City ordinances to prohibit products, and pollution prevention messages.

Online: City of Sunnyvale Webpages

Updated Periodically – (Stormwater pollution prevention and proper waste disposal options) various pollution prevention messaging on three different web sites in the City as well as on green.insunnyvale.com.

- The Solid Waste and Recycling website provides HHW information regarding proper disposal of pesticides, fertilizers, and mercury containing products.
- The Water Pollution Control Plant Pretreatment section includes specific business related BMPs for painting, concrete, facility, equipment, cleaning, and vehicle maintenance.
- The Water Pollution Control Plant site also includes extensive water pollution prevention information and upcoming event information.
- Green.inSunnyvale.com provides a hub for issues related to pollution prevention and sustainability.

BUSINESS OUTREACH E-Mail and Print: Business E-mail/Newsletter

This e-mail blast goes out to businesses in the City that have opted to receive messages from the Recycling division. In addition, print versions are distributed to all Sunnyvale businesses with 5+ employees, approximately 1600. Electronic version sent to more than 200.

- Summer 2014 – (Litter/Stormwater Protection) Coastal Cleanup Day – Terrific Volunteer/Team Building Opportunity: Information and invitation to participate in upcoming event. (HHW) Upcoming Business Hazardous Waste Disposal Drop-Off Event Dates.
- Fall 2014 – (HHW) Paint Recycling Takeback (PaintCare) program for businesses and small and large quantity generators contact information; Upcoming Business Hazardous Waste Disposal Drop-Off Event Dates.
- Winter 2015 – (Litter/Stormwater Protection) Zero Litter article (HHW) Upcoming Business Hazardous Waste Disposal Drop-Off Event Dates.
- Spring 2014 – (Litter/Stormwater Protection) Great American Litter Pickup – Terrific Volunteer/Team Building Opportunity: Information and invitation to participate in upcoming event. Notifications: EPS Foam Foodware Ban effective; (HHW) Upcoming Business Hazardous Waste Disposal Drop-Off Event Dates.
- Emails were sent regarding National River Cleanup and forwarded from Chamber on Great American Litter Cleanup.

EMPLOYEE OUTREACH

Online: The Sun Times Newsletter

A newsletter for employees of the City that reaches approximately 900 municipal employees.

- July 2014 – (Litter/ Stormwater Protection) Green at Work: Information on ESD Earth Week Challenge winners (Stormwater Protection/Car Washing) A Clean Vehicle and a Cleaner Bay: Information on how to prevent storm drain pollution when washing a vehicle at home and how to get a discount card for vehicle washing, and (Water Conservation) Want to Know Where Your Wastewater Goes?: Information on the WPCP and how to take a tour.

Note: Newsletter has been temporality halted

Print: Flyers and Posters

Placed in various staff break rooms such as (City Hall, DPS, Corp Yard, Senior Center, NOVA, WPCP)

- *August/September 2014* – (Litter/Stormwater Protection) Coastal Cleanup Day and (Mercury/Pharmaceuticals) Mercury Thermometer Exchange/MedDrop: Information on upcoming events and how to participate.
- *February/March 2015* – (Litter/Stormwater Protection) World Water Monitoring Day Challenge and (Mercury/Pharmaceuticals) Mercury Thermometer Exchange/MedDrop: Information on upcoming events and how to participate.
- *March/April 2015* – (Litter/Stormwater Protection/Pharmaceuticals) Great American Litter Pickup and Fit & Fun Earth Day Fair: Information on upcoming events and how to participate.
- *April/May 2015* – (Litter/Stormwater Protection) National River Cleanup Day: Information on upcoming event and how to participate.

E-Mail: Sunnyvale Staff E-Mail

Sent to employees of the City with e-mail access.

- *September 15 to 19, 2014* – (Stormwater Pollution Prevention) Daily P2 Week Messages
- *Monday's Tip:* (Litter/Stormwater Protection) Help keep trash out of our waterways and the Bay ... and inviting employees to participate in Coastal Cleanup Day.
- *Tuesday's Tip:* (Stormwater Protection/Auto Fluids) Prevent pollution by properly maintain your vehicle.
- *Wednesday's Tip:* (Pesticides/IPM) How to find less-toxic options in controlling pests inside and outside.
- *Thursday's Tip:* (Mercury/Universal Waste) Proper Disposal of Universal Waste and Mercury-Containing Products: Options for proper disposal at work and at home.
- *Friday's Tip:* (Pharmaceuticals) No Drugs Down the Drain: Proper disposal of pharmaceuticals and over-the- counter medications.
- *December 11, 2014* – (Water Conservation) Drought: Current weather notwithstanding ...: Information on current drought conditions and ways to conserve water.
- *December 12, 2014* – (Water Conservation) Water Footprint: Information on what one is and how to find yours.
- *February 19, 2015* – (IPM/Pesticides) Pests Bugging You?: Information on the City's IPM Policy and who to contact with issues.
- *April 22, 2015* – (Water Conservation/Energy Conservation/Stormwater Protection/Litter/IPM) Happy Earth Day: Asking employees to commit to five actions to protect our environment.

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

C.7.d ► Stormwater Point of Contact

Summary of any changes made during FY 14-15:

No Changes were made.

For additional information, see C.7 Public Information and Outreach section of SCVURPPP's FY 14-15 Annual Report for efforts conducted by the

Program to publicize stormwater points of contact (e.g. program website, hotline, outreach materials, etc.).

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
<p>Lakewood Neighborhood Association Meeting Lakewood Park Building July 9, 2014</p>	<p><u>Type of Event:</u> Adult Presentation (water conservation focused) <u>Audience:</u> Adults <u>Messages:</u> Focused on water conservation regulations and ways to conserve. Handouts providing water-saving tips, rebate information, and how to get a water-wise housecall were available. Water saving devices (aerators, showerheads, moisture meters, etc.) were provided as giveaways. In addition, provided stormwater and wastewater pollution prevention information (IPM, less-toxic options for pest control, draining options for pools and spas, and proper disposal information on pesticides, pharmaceuticals and mercury).</p>	<p><u>General Feedback:</u> This was a good opportunity for outreach to the community on a variety of environmentally related topics. The presentation was well received by residents. Lots of questions asked. <u>Estimated Number of Contacts:</u> Spoke to approximately 35 individuals. <u>Comparison to Previous Events:</u> First time event.</p>
<p>Sunnyvale State of the City Seven Seas Park September 13, 2014</p>	<p><u>Type of Event:</u> This event featured activities and exhibits providing community information for residents. <u>Audience:</u> City residents, both youth and adults <u>Messages:</u> Staff hosted a table focusing on water conservation. Handouts providing water-saving tips, rebate information, and how to get a water-wise housecall were available. Water saving devices (aerators, showerheads, moisture meters, etc.) were provided as giveaways. In addition provided stormwater and wastewater pollution prevention information (IPM, less-toxic options for pest control, draining options for pools and spas, and proper</p>	<p><u>General Feedback:</u> Great opportunity for one-on-one conversations. <u>Estimated Number of Contacts:</u> Spoke to 109 individuals and passed out several water conservation giveaways. <u>Comparison to Previous Events:</u> Staff did not participate in 2013.</p>

	disposal information on pesticides, pharmaceuticals and mercury).	
Mercury Thermometer Exchange / MedDrop Sunnyvale Senior Center September 17, 2014 March 18, 2015	<u>Type of Event:</u> Collaboration with Department of Public Safety staff for a Mercury Thermometer Exchange / Medicine Drop-off (during Pollution Prevention Week and a second in March.) <u>Audience:</u> Senior adults <u>Messages:</u> Proper disposal options for mercury-containing products and old medications.	<u>General Feedback:</u> Very successful events. We collected 55 mercury-containing thermometers and 82 pounds of unused medications in September, and 36 mercury-containing thermometers and 105 pounds of unused medications in March. <u>Estimated Number of Contacts:</u> At least 72 individuals brought in thermometers. While we did not count the number of people bringing in pharmaceuticals, we did assist ~200 individuals. <u>Comparison to Previous Events:</u> Two events were held in FY 2013-2014 with 94 thermometers and 90 pounds of unused medications collected. The quantity of thermometers this year decreased slightly, while the medications increased. This shows that this is an effective event to get residents to properly dispose of wastes. The drop in thermometers could be the result of having held this event several times over the last couple years and that most have been properly disposed.
Annual Pancake Breakfast Fire Station Number 2 October 11, 2014	<u>Type of Event:</u> This event features a community breakfast, activities for kids, and exhibit booths providing public service information to the community. <u>Audience:</u> City residents, both youth and adults <u>Messages:</u> Our exhibit focused on various Recycling and P2 messages. In addition, the Recycling Wheel game was used to engage attendees.	<u>General Feedback:</u> This was a good opportunity for outreach to the community on a variety of topics and provided an atmosphere for great conversations. <u>Estimated Number of Contacts:</u> Approximately 25 individuals (adults and youth) visited the table to spin the wheel and pickup information. <u>Comparison to Previous Events:</u> Staff did not participate last year.
Family Fun Night Columbia Neighborhood Center, Sunnyvale October 22, 2014	<u>Type of Event:</u> Community event that provides a safe environment for families to enjoy a night of games and activities. <u>Audience:</u> City residents, both youth and	<u>General Feedback:</u> This was a good opportunity for outreach to the community on a variety of topics and provided an atmosphere for great conversations.

	<p>adults <u>Messages:</u> Literature and worksheets on good bugs vs. bad bugs, IPM and water conservation was provided. In addition, individuals had the opportunity to make masks of good bugs/critters.</p>	<p><u>Estimated Number of Contacts:</u> Approximately 358 individuals (adults and youth) visited the table to make items and pickup information. <u>Comparison to Previous Events:</u> Approximate increase of 11% from previous year. Staff will attend if asked to participate in 2015.</p>
<p>Downtown Streets Team (DST) Presentation Trinity Church November 4, 2014 March 24, 2015</p>	<p><u>Type of Event:</u> Presentation/Discussion <u>Audience:</u> Adults <u>Messages:</u> Focused on pollution prevention and recent partnership. The City has partnered with DST to clean up cigarette butts and litter in two areas in Sunnyvale. In March, thanked DST members for their efforts and reported totals.</p>	<p><u>General Feedback:</u> Great opportunity for one-on-one conversations and team building. <u>Estimated Number of Contacts:</u> Spoke to approximately 36 individuals at each event. <u>Comparison to Previous Events:</u> First time event.</p>
<p>CWEA P3S Conference Speaker Napa California February 2, 2015</p>	<p><u>Type of Event:</u> Presentation/Discussion <u>Audience:</u> Adults, business professionals <u>Messages:</u> Focused on stormwater and wastewater outreach techniques to youth. How to tie it into new Common Core education standards.</p>	<p><u>General Feedback:</u> Topic was well received. A great opportunity to share techniques with other agencies and have group conversations. <u>Estimated Number of Contacts:</u> Spoke to approximately 42 individuals. <u>Comparison to Previous Events:</u> First time event.</p>
<p>Leadership Sunnyvale Sunnyvale Materials Recovery and Transfer Station (SMaRT Station®) / Water Pollution Control Plant (WPCP) March 6, 2015</p>	<p><u>Type of Event:</u> Community education program that provides participants with training on the fundamentals of community leadership and classes in community awareness <u>Audience:</u> Adults / community members <u>Messages:</u> Topics included a wastewater treatment process overview, tours of the SMaRT Station® and WPCP, and discussions on water and stormwater pollution prevention.</p>	<p><u>General Feedback:</u> This event presents a key opportunity to provide awareness to potential community leaders about watershed and pollution prevention issues. <u>Estimated Number of Contacts:</u> 15 individuals participated in the event <u>Comparison to Previous Events:</u> There was no change from the number of individuals that participated compared to the previous year.</p>
<p>World Water Monitoring Day Stevens Creek (behind West Valley School), Sunnyvale March 21, 2015</p>	<p><u>Type of Event:</u> In collaboration with the Stevens & Permanente Creeks Watershed Council, volunteers were able to perform various water quality testing and biomonitoring. <u>Audience:</u> City residents, both youth and adults <u>Messages:</u> Stormwater pollution prevention, IPM, less-toxic options for pest control,</p>	<p><u>General Feedback:</u> This event offered a venue for outreach to focus on how indoor/outdoor daily activities impact the health of our watershed and for residents to test and see what is happening to the water. In addition to the water testing, staff delivered Enviroscape presentations, and had various pollution prevention materials available. Youth were also able to color "good bug" coloring pages and</p>

	draining options for pools and spas, and proper disposal information on pesticides, pharmaceuticals, and mercury.	learned about beneficial insects. <u>Estimated Number of Contacts:</u> 24 individuals attended the presentation. <u>Comparison to Previous Events:</u> Approximate decrease of 50% from previous year. Decrease was due to two large scout groups not attending. If asked, the plan is to assist with another event in FY 15/16.
Cigarette Butt Litter (targeted) Sunnyvale Municipal Golf Course January 16, March 26, and June 11, 2015 Sunken Gardens Golf Course January 23, March 31, and June 18, 2015 Sunnyvale Art & Wine Festival, Downtown June 6, 2015 Sunnyvale Summer Music Series, Downtown June 24, 2015	<u>Type of Event:</u> Community, focused outreach (courses still allow smoking) <u>Audience:</u> City residents and others visiting course or downtown area <u>Messages:</u> Staff hosted a table focusing on cigarette butts and litter. Materials' providing information on number of butts collected at scans and during various cleanup events was available. Portable ashtrays and butt-buckets were provided as giveaways. In addition, starting at June events, a variety of P2 materials (mercury, IPM, draining pools, etc.) were available.	<u>General Feedback:</u> Great opportunity for one-on-one conversations. <u>Estimated Number of Contacts:</u> Spoke to 248 individuals, an additional 186 individuals took the pledge to "Butt In to Be Litter Free", and passed out several giveaways. <u>Comparison to Previous Events:</u> This was a one-year campaign.
BAWSCA Landscaping Classes Various City Locations	<u>Type of Event:</u> In collaboration with BAWSCA, the City hosted 5 classes. <u>Audience:</u> City residents <u>Messages:</u> Pesticides, Yard Waste and Water Conservation, IPM	<u>General Feedback:</u> The classes have been a success. Those attending like the topics and instructors. The overall rating of the classes by those attending is excellent. <u>Estimated Number of Contacts:</u> A total of 136 people attended the various classes in FY 2013-2014. <u>Comparison to Previous Events:</u> There was a decrease of approximately 28% in the number of individuals attending classes this FY. This was due to reducing the number of classes from last FY. Average class attendance showed an increase of 13%.
Sunnyvale Fit & Fun Earth Day Fair Columbia Neighborhood Center April 25, 2015	<u>Type of Event:</u> Community event that educates area residents about health, safety, and community service which was expanded this year to include recognition of Earth Day. <u>Audience:</u> City residents, both youth and adults	<u>General Feedback:</u> This was a good opportunity for outreach to the community on a variety of environmentally related topics. ~1,800 attended. <u>Estimated Number of Contacts:</u> Approximately 228 individuals (adults, students and children) visited the exhibits for information, literature and/or to collect giveaways. Collected 26.5

	<p><u>Messages:</u> Literature about water pollution prevention (Cigarette butt data, IPM, less-toxic options for pest control, water conservation, draining options for pools and spas, and proper disposal information on pesticides, pharmaceuticals and mercury) was distributed. Also had tables focused on energy and water conservation. Giveaways included water conservation items, butt buckets, and portable ashtrays. In addition, a medication take-back was available.</p>	<p>pounds of expired or unneeded medications. <u>Comparison to Previous Events:</u> Numbers increased dramatically (245%) from last year. Believe it was due to a larger event, more tables and placement of tables near entrance.</p>
<p>Water Conservation Outreach (targeted) Columbia Neighborhood Center: July 1, 2014 Home Depot: July 25, 2014 OSH: July 14, 2014 Safeway: November 5, 2014 Sprouts: October 27, 2014 Sunnyvale Library: July 9, August 9, and October 30, 2014 Sunnyvale Senior Center: July 1, August 12, November 11, and December 9, 2014</p>	<p><u>Type of Event:</u> Community <u>Audience:</u> City residents, both youth and adults <u>Messages:</u> Staff hosted a table focusing on water conservation. Materials providing water-saving tips for residents and businesses rebate information and how to get a water-wise housecall was available. Water saving devices (aerators, showerheads, moisture meters, etc... were provided as giveaways or showed as items residents could receive from the SCVWD.</p>	<p><u>General Feedback:</u> Great opportunity for one-on-one conversations. <u>Estimated Number of Contacts:</u> Spoke to 317 individuals and passed out several water conservation devices. <u>Comparison to Previous Events:</u> Plan to continue providing targeted outreach during the drought.</p>
<p>Compost Workshops Various City Locations Workshops are held once per month, 10 times during the year</p>	<p><u>Type of Event:</u> Community workshop on learning how at-home composting turns organic material into valuable product for gardens and landscaping. <u>Audience:</u> City residents, adults <u>Messages:</u> Registrants learn that applying compost to gardens and landscaping reduces the need to apply fertilizer resulting in healthier plants, thus reducing the need for pesticide applications.</p>	<p><u>General Feedback:</u> These classes help support IPM practices and educate individuals on how to reduce the need for fertilizers, which can impact stormwater. <u>Estimated Number of Contacts:</u> Attendance was sporadic, depending on the season. Generally, anywhere between 12 and 40 individuals attended each new workshop session. <u>Comparison to Previous Events:</u> Participation numbers this year were similar to those from previous years.</p>
<p>Sunnyvale Farmers Market Downtown Sunnyvale</p>	<p><u>Type of Event:</u> Community <u>Audience:</u> City residents, both youth and</p>	<p><u>General Feedback:</u> The market draws 2,000-3,000 people each Saturday and provides an</p>

<p>Targeted Water Conservation Messaging In FY 2014-2015 staff participated 5 times</p>	<p>adults <u>Messages:</u> Staff hosted a table focusing on water conservation. Handouts providing water-saving tips for residents and businesses, rebate information, and how to get a water-wise housecall were available. Water saving devices (aerators, showerheads, moisture meters, etc.) were provided as giveaways or showed as items residents could receive from the SCVWD.</p>	<p>effective way to interface with shoppers in a venue that promotes healthy food and pesticide free gardening. <u>Estimated Number of Contacts:</u> For this reporting year, staff spoke with and provided outreach materials to approximately 136 individuals (adults) total for all days attended. <u>Comparison to Previous Events:</u> Total number of contacts stayed the same from the previous FY, with two additional outreach events. Staff evaluating ongoing participation.</p>
<p>Sunnyvale Water Pollution Control Plant Tours Provided when requested by schools and approximately quarterly for residents</p> <p>Plant Tours are conducted year round during normal business hours; however, Community Tours which are held on Saturdays are also available. Two Saturday Community Tours were conducted during FY 2014-2015.</p> <p><i>Note: Due to significant construction activities, tours were suspended starting in November 2014.</i></p>	<p><u>Type of Event:</u> Plant Tours <u>Audience:</u> City residents, both youth and adults <u>Messages:</u> Treatment stages and processes are discussed, and attendees learn the function and importance of the wastewater treatment plant and its role of preventing water pollution from wastewater discharge. Both stormwater and wastewater pollution issues and water conservation are discussed as part of the tour, and educating participants on the difference between the sanitary sewer and storm drain collection system and the amount of water available is an integral part of the messages provided.</p>	<p><u>General Feedback:</u> Discussions about water pollution and issues impacting the watershed and the environment help tour attendees gain a better understanding of the problems. At the completion of the tour, attendees are given educational materials that promote environmentally responsible behaviors. By the end of the tour, all participants know the difference between sanitary sewers and storm sewers. <u>Estimated Number of Contacts:</u> The Plant conducted 14 adult tours (totals include college students, employees and youth at Community Tours), reaching 268 adult/college aged individuals and 4 youth. See section C.7.h for information on youth tours. <u>Comparison to Previous Events:</u> There was a decrease in the number of tours and participants this year due to suspension of tours.</p>
<p>BUSINESS OUTREACH</p>		
<p>Lockheed Fair Lockheed, Sunnyvale September 16, 2014</p>	<p><u>Type of Event:</u> Corporate <u>Audience:</u> Security and Aerospace employees <u>Messages:</u> Various organizations offered free information to employees during the indoor fair that is designed to give a select group of local community vendors an opportunity to be a part of our infrastructure for a day. Our exhibit focused on various Recycling and P2</p>	<p><u>General Feedback:</u> This was a good opportunity to engage employees on a variety of environmentally related topics and to be able to answer various questions related to pollution prevention. <u>Estimated Number of Contacts:</u> We had approximately 55 individuals stop by the booth to play the game or collect information. <u>Comparison to Previous Events:</u> There was a decrease in the number of</p>

	messages. In addition, the Recycling Wheel game was used to engage attendees.	individuals both at the fair, and visiting our table this year.
Lockheed Fun Run Event Lockheed, Sunnyvale September 18, 2014	<u>Type of Event:</u> Corporate <u>Audience:</u> Security and Aerospace employees <u>Messages:</u> Various organizations offered free information to employees during the outdoor festival that is designed to give a select group of local community vendors an opportunity to be a part of their infrastructure for a day. Our exhibit focused on various P2 messages and water conservation. In addition, the P2 and Water Wheel game was used to engage attendees.	<u>General Feedback:</u> This was a good opportunity to engage employees on a variety of environmentally related topics and to be able to answer various questions related to pollution prevention. <u>Estimated Number of Contacts:</u> We had approximately 81 individuals stop by the booth to play the game or collect information. <u>Comparison to Previous Events:</u> There was a slight decrease from last year's numbers. May have been due to others seeing staff at the event a few days before. We will be participating again in 2015.
Our Water Our World Training Home Depot, Sunnyvale March 27, 2015	<u>Type of Event:</u> Training <u>Audience:</u> Home Depot staff <u>Messages:</u> Supported Our Water Our World staff at a training for on IPM methods and the Our Water Our World program.	<u>General Feedback:</u> Approximately half of the employees were aware of what IPM meant and what the approach was before the training. All knew what it was after the training. <u>Estimated Number of Contacts:</u> Training was attended by 11 staff. <u>Comparison to Previous Events:</u> This was a new activity for this year. When available, we assist at the trainings that are held approximately every 2-3 years in Sunnyvale.
Sunnyvale Downtown Business Association Broadcom April 1, 2015	<u>Type of Event:</u> Discussion/Education <u>Audience:</u> Sunnyvale business owners <u>Messages:</u> In collaboration with Downtown Streets Team, spoke to owners regarding litter and pollution prevention in the downtown area. Shared information on amount collected and gained partners who will spread the word to their employees and patrons.	<u>General Feedback:</u> This was a good opportunity to engage in small group discussion and to answer questions related to pollution prevention. <u>Estimated Number of Contacts:</u> Ten business owners or their reps attended the meeting. <u>Comparison to Previous Events:</u> This was a one-time event.
GreenNG Fair Northrop Grumman, Sunnyvale April 22, 2015	<u>Type of Event:</u> Corporate <u>Audience:</u> Aerospace & Defense company employees <u>Messages:</u> Exhibitor booths offered free information to company employees that focused on helping them live a safer and	<u>General Feedback:</u> This was a good opportunity to engage employees on a variety of environmentally related topics and to be able to answer various questions related to pollution prevention. <u>Estimated Number of Contacts:</u> This was a well-

	healthier lifestyle. Our exhibit focused on water conservation. Handouts providing water-saving tips, rebate information, and how to get a water-wise housecall were available. Water saving devices (aerators, showerheads, moisture meters, etc.) were provided as giveaways.	attended event, with 105 employees stopping by the booth for information or to play the game. <u>Comparison to Previous Events:</u> This was an increase of approximately 55% from last FY. We will attend in 2016 if asked.
EMPLOYEE OUTREACH		
Protecting our Waterways During Maintenance Corp Yard, Sunnyvale August 19, 2014	<u>Type of Event:</u> Presentation/Discussion <u>Audience:</u> City Employees (Streets Crew) <u>Messages:</u> MRP provisions and responsibilities, recordkeeping requirements, BMPs and litter.	<u>General Feedback:</u> Annual training <u>Estimated Number of Contacts:</u> Approximately 26 employees were in attendance. <u>Comparison to Previous Events:</u> Varies
IPM Training for Crews Washington Park Sunnyvale March 19, 2015	<u>Type of Event:</u> Presentation/Discussion <u>Audience:</u> City Employees <u>Messages:</u> City IPM policy , MRP provisions and requirements, BMPs, record keeping, water conservation and litter	<u>General Feedback:</u> Annual training <u>Estimated Number of Contacts:</u> Approximately 40 employees were in attendance. <u>Comparison to Previous Events:</u> Varies
Protecting our Waterways During Maintenance Corp Yard, Sunnyvale June 24, 2015	<u>Type of Event:</u> Presentation/Discussion <u>Audience:</u> City Employees (Storm/Sewer/Water Crew) <u>Messages:</u> MRP provisions and responsibilities, recordkeeping requirements, litter and BMPs.	<u>General Feedback:</u> Annual training <u>Estimated Number of Contacts:</u> Approximately 30 employees were in attendance. <u>Comparison to Previous Events:</u> Varies
REGIONAL OUTREACH		
Green Gardener Recertification Training Sunnyvale Community Center April 16, 2015	<u>Type of Event:</u> Annual recertification training for current Green Gardeners <u>Audience:</u> Landscape maintenance professionals <u>Messages:</u> Dos and Don'ts of Drip Irrigation. Classes were bilingual.	<u>General Feedback:</u> This training provides current Green Gardeners (GG) with new techniques. Current GG are required to renew annually and this training is an avenue to doing so. <u>Estimated Number of Contacts:</u> 21 individuals attended the SCVURPPP-sponsored program. <u>Comparison to Previous Events:</u> The number of individuals attending the SCVURPPP-sponsored classes decreased this year. All successful program graduates are listed on www.mywatershedwatch.org website under the Green Gardener tab.

<p>Green Gardener 10-week Program Sunnyvale Adult Community Education Center September - November 2014</p>	<p><u>Type of Event:</u> Training sessions where city staff served as guest instructors for three classes – Soils, IPM and Air Quality. See the Program's section C.7 of the annual report for additional information on the Green Gardener program. <u>Audience:</u> Landscape maintenance professionals <u>Messages:</u> Benefits of healthy soils to reduce synthetic fertilizer use, IPM practices for landscape care, techniques to reduce air quality impacts prevent air and water pollution.</p>	<p><u>General Feedback:</u> This training provides a good mechanism to teach and promote the use of IPM practices by landscape maintenance professionals. Student evaluations of the presentations by city staff were generally positive and identified as being useful. <u>Estimated Number of Contacts:</u> 26 individuals attended the SCVURPPP-sponsored program. <u>Comparison to Previous Events:</u> The number of individuals attending the SCVURPPP-sponsored classes stayed the same this year. All successful program graduates are listed on www.mywatershedwatch.org website under the Green Gardener tab.</p>
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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 2014-2015, the City and SCVURPPP actively supported the Santa Clara Basin Watershed Initiative, including the WMI Steering Committee, Land Use Subcommittee, and the Santa Clara Valley Zero Litter Initiative (ZLI). Information on these efforts is included within the C.7 Public Information and Outreach section of the SCVURPPP's FY 2014-2015 Annual Report.

Sunnyvale staff continues to serve as co-lead for the ZLI Steering Committee and co-lead the outreach committee of ZLI. In FY 14-15, the ZLI worked with participating Santa Clara county communities and solid waste haulers to launch a coordinated "Right Size/Right Service" pilot campaign in to address litter from overflowing trash and recycling containers in situations where such containers are shared by businesses or tenants in multi-family housing. The City actively worked with our local solid waste hauler to develop campaign materials and operational procedures, and worked through the ZLI Steering and Outreach committees to coordinate the efforts of participating cities around Santa Clara County and share materials. The campaign began in Sunnyvale January 2015. Additional information on Sunnyvale's implementation of the Right Size/Right Service Pilot campaign is included in the C.10 Section of this report. The ZLI Steering Committee is continuing to explore ways to share programmatic information and experiences related trash reduction efforts and is currently working on organizing a potential webinar series for stormwater and solid waste professionals.

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.
 See SCVURPP's Report; section C.7g for information on countywide efforts. Specific events held in Sunnyvale are identified below:

Event Details	Description	Evaluation of effectiveness
<p><u>Name:</u> California Coastal Cleanup Day <u>Date:</u> September 20, 2014 (9 AM – noon) <u>Locations/ Focus:</u> For the statewide event, the City focused on Sunnyvale West Channel and a portion of Guadalupe Slough on the outside levees (shoreline) of the Water Pollution Control Plant oxidation ponds.</p>	<p>Trash and litter cleanup event along shorelines of local waterways.</p>  <p>Some of the items he found</p>	<p><u>Number of Participants:</u> 68 volunteers and 2 city staff. <u>Area cleaned:</u> Approximately 3 miles of slough and channel bank. <u>Quantities of materials removed:</u> Approximately 2,200 pounds of trash and 90 pounds of recyclables (plastic bottles / glass) during the event. <u>Most common debris items collected:</u> Recyclable beverage containers, Styrofoam, balls, shotgun shells, and snack/fast food wrappers. <u>Comparison to previous events:</u> The number of participants increased from the previous year. The amount of debris increased as well. This was our largest event held.</p>
<p><u>Name:</u> Knock Out Litter in Sunnyvale <u>Date:</u> October 4, 2014 (9 -11 AM) <u>Locations/ Focus:</u> The City chose three sites in need of cleanup: Bishop School area, the Columbia Neighborhood Center area, and Mathilda/Maude business/neighborhood area.</p>	<p>In collaboration with the Department of Public Safety (DPS), Trinity Church and the Sunnyvale Boxing Club. Collected litter and cleaned illegal dumping sites from neighborhoods surrounding event check-in sites.</p>	<p><u>Number of Participants:</u> 27 volunteers and 3 city staff <u>Area cleaned:</u> Approximately 3 miles square miles <u>Quantities of materials removed:</u> Approximately 690 pounds of litter and debris were collected during the event. <u>Comparison to previous events:</u> Volunteer participation, as well as amount collected increased from last year. This was possibility due to shifting the event back to a weekend.</p>

<p><u>Name:</u> Great American Litter Pickup <u>Date:</u> April 18, 2015 (9 AM – noon) <u>Location/Focus:</u> Two City neighborhood sites were sponsored: Columbia Neighborhood Center and San Miguel School neighborhood area</p>	<p>Collected litter and cleaned illegal dumping sites from neighborhoods surrounding event check-in sites.</p>	<p><u>Number of participants:</u> 46 volunteers and 2 city staff. <u>Area cleaned:</u> An approximately one square mile neighborhood area around each check-in location (total of 2 square miles). <u>Quantities of materials removed:</u> Approximately 1,070 pounds of trash and litter, including recyclable bottles and cans were collected. An additional 165 pounds of illegally dumped material was collected from the areas. These were generally larger items that would not fit into a storm drain inlet, but could get into the nearby Sunnyvale East Channel. <u>Most common debris items collected:</u> From streets: Expanded Polystyrene (EPS) foam foodware, snack food wrappers, and paper. Larger debris collected was mostly wood, cardboard, furniture, and vehicle pieces. <u>Comparison to previous events:</u> There was an increase in the number of volunteers; however, the amount of trash and debris collected decreased. This may be due to a reduction in the number of sites.</p>
<p><u>Name:</u> National River Clean Up Day <u>Date:</u> May 16, 2015 (9AM – noon) <u>Location/Focus:</u> Sunnyvale East Channel and a portion of Calabazas/San Tomas Aquino Creek</p>	<p>Clean up along banks of local waterways.</p>	<p><u>Number of participants:</u> 17 volunteers and 3 City staff <u>Area cleaned:</u> Approximately 2.5 miles of channel bank and creeks were cleaned <u>Quantities of materials removed:</u> Approximately 88.25 pounds of trash and 60 pounds of recyclable materials were removed. <u>Most common debris items collected:</u> Recyclables, snack/food wrappers, EPS foam foodware or packing material, plastic bags – other (non-grocery) and paper. <u>Comparison to previous events:</u> This event had a decrease in the number of volunteers and debris collected.</p>

The following separate reports developed by SCVURPPP and other organizations also include information about citizen involvement events conducted during FY 14-15:

- Watershed Watchers: Keeping Our Waterways Clean: FY 14-15 Fourth Quarter Report (includes end-of-year Summary from Environmental Education Center)
- Going Native Garden Tour 2014- Summary Report

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

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.

Program Details	Focus & Short Description	Number of Students/Teachers reached	Evaluation of Effectiveness
<p>Club Fantastic/Chill Spot Camp Ages 6-14 July 1, 2014 Columbia Neighborhood Center</p>	<p>This presentation focused on the water cycle, how much water is available, water conservation and P2 using the "Who Dirtied the Bay" fish bowl demo. The youth also drew a letter out of a bag and made a poster showing an action that could be taken to either save water or prevent pollution with the letter received (e.g. "T" – Throw your garbage in the trash can.)</p>	<p>24 campers 8 camp instructors / volunteers</p>	<p>First time event. The camp learning activities and games went well. The campers enjoyed making and sharing their art project.</p>
<p>YMCA Summer Camp Grades 2-3 July 9, 2015 San Miguel School</p>	<p>This week's topic focused on the environment and how kids can contribute to maintaining a healthy environment in the area they live in. Program included: fish bowl exercise that showed how our Bay can get polluted via the storm drain; a game entitled, "Drip, Drop, Drop," that is similar to Duck, Duck, Goose was played; lastly, the youth made a group poster titled, "These Hands Make a Difference" where each camper traced their hands, and write</p>	<p>24 campers 8 camp instructors / volunteers</p>	<p>Week 2 of Summer Camp lessons. Tied into their learning objective from the June 2014 lessons (see last year's report). The camp learning activities and games went well. They enjoyed making their art project. We were invited back for next summer.</p>

	a globe what they can do to protect our earth.		
Sunnyvale Library Presentation Youth from age 7 up July 24, 2015	The presentation focused on good and bad bugs, and was titled "Pest or Pal." Presentation included a PowerPoint, discussion, and story. Afterwards, the youth had an opportunity to make a "good bug" mask or finger puppet.	Approximately 54 children and 24 adults attended.	Very well received by all in attendance. Both the youth and the parents participated in the discussion portion. Several parents came up to ask questions while their children were working on their project.
Sunnyvale Community Services Summer Safari Camps Ages 3-5 July 24, 2014 Serra Park	A joint venture between Solid Waste and Outreach staff. The presentation was titled Pollution Solutions and focused on water pollution prevention and recycling.	Approximately 15 children and 3 adults attended the three sessions.	Well received by all. There was only one class that participated this year.
Summer of Service Camp: ESD Week Grades 6-8 (going into 9 th) July 28 and 29, 2014 August 1, 2014 Braly Park	In collaboration with LCS, ESD staff hosted an ESD Week. During the week, the youth learned about ESD, stormwater and wastewater pollution prevention, the difference between storm drains and sewers, recycling, zero waste, packed zero waste lunches for the rest of the week, took tours of the WPCP and SMaRT Station, did a creek and neighborhood litter cleanup, a white elephant reuse exchange and made reusable bags.	Approximately 18 students and 4 counselors attended the various sessions.	This was a first time event. Very well received by all those in attendance. Armed with the knowledge that they can make a difference, the youth noted the things that could easily be done at home to reduce their waste and gained an appreciation on protecting our waterways by taking responsibly for their actions in the community and at home.
GAINS Group Presentations Grades 6-8, broken into two sessions of grade 6 and 7-8 December 4, 2014 Peterson Middle School	The presentations focused on what an Environmental Outreach Coordinator does, career path to position, schooling, what items are enjoyed the most, and ways to get into the field. Also discussed pollution and ways to assist in protecting our local waterways and the Bay.	Approximately 112 youth and 2 teachers attended the presentations.	This was a first time event. Very well received by all those in attendance. Received many questions and several girls expressed interest in learning more about working in the environmental science field.
Earth Care Kidz Sunnyvale Winter Camp Grades 1-5, broken into two sessions of grades 1-2 and 3-5	Day Camp is sponsored by the City during the winter school break. Through fun games and activities, camp participants learn about living a healthy lifestyle and how they can	36 campers 10 camp instructors / volunteers	The camp learning activities were not as well received as in past years. We noted to LCS staff that we felt we could better tie in the messaging though more interactive activities

<p>February 19, 2015</p>	<p>contribute to the welfare of the community they live in. This year, staff was requested to focus in on water conservation and zero waste. The campers learned how much water was available on earth, ways to conserve and how to protect the amount we have from pollution. The campers made poster showing ways that they could save water.</p>		<p>and more time with the youth. We will return if asked back in 2016.</p>
<p>Brownie Troop Presentation Las Palmas Park Grades 2-3 April 7, 2015</p>	<p>The scouts were earning their Water and Bay Care badges. The presentation included learning about the difference between a sewer and a storm drain and how they could make a difference in protecting the water. In addition, we focused on water conservation. A virtual tour of the WPCP and the design of posters related to things they could do to save water wrapped up the activities</p>	<p>Approximately 10 scouts and 4 adults attended.</p>	<p>Very well received by all in attendance. Both the youth and the parents participated in verbal responses and in the poster making. Several parents expressed their thanks and stated that they learned something new as well.</p>
<p>Y Presentations April 14, 2015 Broken into two sessions, grade K-2 and 3-5</p>	<p>The presentation to the youth focused on making every day Earth Day. Programs included: difference between sanitary sewers and storm drains, leading to information about water pollution prevention, and an Enviroscape demonstration. Also honed in on water conservation, how much was available and ways to conserve.</p>	<p>Approximately 66 youth and 5 adults attended.</p>	<p>Very well received by youth, leaders, and parents. The youth expressed that it was easy to save water by not littering as well as by saving. They opted to make posters later in the week to show what they had learned. This was a one-time event.</p>
<p>Judge AP Environmental Science Class Projects High School Students May 27, 2015</p>	<p>Homestead High's Advanced Placement Environmental Science classes work on a community outreach project titled, "Your World." This is a major project in which classes produce a comprehensive campaign that promotes a certain environmental cause. Students were responsible for setting up projects that included: community outreach, a</p>	<p>Approximately 60 students & 1 teacher</p>	<p>A great opportunity for the students to gain feedback from professionals that will allow them to connect to the larger applications of the knowledge they have gained. In addition, it opens doors for a wide array of conversations related to the presentation. The students did extremely well and were encouraged to continue with their efforts as it had potential to make a "real world" change in the local communities.</p>

	<p>press conference, a rally, and a fundraiser to make a positive environmental change in their community. This year, there were three projects: Ecotasa - Promoting reuse by selling their reusable beverage containers, Green Scene - Promoting community gardens, and Project Sprout - Encouraging the reduction of paper waste and the planting of trees on campus. ESD staff was asked to sit on a panel of 7 judges from the "real world" of environmental science to evaluate the projects.</p>		
<p>Appleseed Assemblies PK – K June 4 and 5, 2015</p>	<p>Presentations focused on litter and reducing waste and the difference between litter and trash.</p>	<p>Approximately 153 students and adults attended the presentations.</p>	<p>One time event. The presentations were well received and many went on a "litter walk" later in the day to see where their storm drains were and to collect litter.</p>
<p>Schools Goin' Green Grades 6-12 Columbia Middle School Cupertino Middle School Peterson Middle School Sunnyvale Middle School Fremont High School School Year: 2014-2015</p>	<p>ESD staff formed Green Teams at four middle schools and one high school. The teams have been working on cleaning up litter around their schools and educating their peers on the issues related to litter through events, videos and posters. The teams meet quarterly to discuss their finding and results. They also reported their first year findings and results to the Sunnyvale City Council in May.</p>	<p>Approximately 1,182 youth and 6 teachers have worked on the various projects or cleanup activities.</p> <p>*number of youth is total at the various events (some attended more than one event).</p>	<p>This was year one of a two year grant from the Santa Clara Valley Water District. The project has been well received. All schools will be continuing in the next school year. To date, the youth have collected approximately 1778 pounds of litter.</p>

			
<p>YMCA Summer Camp Grades 2-3 June 30, 2015 San Miguel School</p>	<p>This week's topic focused Environmentalism and how they can contribute to the welfare of the community they live in. Program included: difference between sanitary sewers and storm drains, leading to information about water pollution prevention, the fish bowl demonstration, and a discussion on things they can do. Youth also learned about how much water was available through the Drop in the Bucket exercise, and ways to save water. Wrapped up the day by reading the book, "All the Way to the Ocean."</p>	<p>44 campers 6 camp instructors / volunteers</p>	<p>The camp learning activities and discussions went well. We will be doing a second session in July 2015.</p>
<p>Plant Tours School Groups Grades 5-12</p> <p>Note: Due to construction, tours were suspended in November 2014.</p>	<p>Students learn the stages of treatment by viewing the various processes, equipment, and tanks. They also learn the function and importance of the wastewater treatment plant and its role of preventing water pollution from wastewater discharge. Both stormwater pollution issues are discussed as well as the difference between sanitary sewers and storm sewers.</p>	<p>The plant conducted a total of 5 tours for school-age students during FY 2014-2015, reaching 166 youth and 19 adult chaperones.</p>	<p>Discussions about water pollution and issues impacting the watershed and the environment help tour attendees gain a better understanding of the problems. By the end of the tour, all participants know the difference between sanitary sewers and storm sewers. At the completion of the tour, attendees are given educational materials that promote environmentally responsible behaviors and have the opportunity to ask questions.</p>
<p>Creek Education Program Grade 3</p>	<p>Water and Structures of Life. After studying the course in class, students</p>	<p>During FY 2014-2015, 331 students, 16</p>	<p>Program is always well received by those in attendance. For future information, please</p>

	<p>take a creek education trip to McClellan Ranch Park as a supplement to their water studies course and gain knowledge about the importance of watersheds. This program is produced in partnership with the Cupertino School District.</p>	<p>teachers and 40 parents from Sunnyvale schools participated.</p>	<p>see the City of Cupertino's Annual Report.</p>
<p>Classroom Presentations Various Sunnyvale Schools Grades K-5</p>	<p>In our primary school water pollution education program, staff provides a presentation as well as a demonstration on water pollution and prevention. This is done through discussion, student participation, and a demonstration using the Enviroscape or the "Who Dirtied the Bay" fish bowl demo. Lesson plans vary depending on age of students. Topics include: the forms of water, the water cycle, what a watershed is, how stormwater pollution happens, how to prevent stormwater pollution, how to prevent pollution of aquifers (includes building a model of one in the classroom) and how to conserve water. Younger grades include a reading of the book "All the Way to the Ocean" as a wrap-up of the lesson.</p>	<p>Conducted 56 classroom presentations during FY 2014-2015 reaching approximately 1,429 students and 63 teachers / teacher aides. A breakdown of the various grades can be provided upon request.</p>	<p>Written feedback provided in teacher surveys returned to us after the class presentations indicated that the information presented greatly improved student understanding of storm drains and water pollution caused by human activities. Copies of evaluations received can be provided upon request.</p>
<p>The following separate reports developed by SCVURPPP and other organizations also include information about school-age children outreach efforts conducted during FY 14-15:</p> <ul style="list-style-type: none"> • 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 the Environmental Education Center) <p>These reports are included as within the C.7 Public Information and Outreach section of SCVURPPP's FY 14-15 Annual Report.</p>			

Section 8 - Provision C.8 Water Quality Monitoring

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

During FY 14-15, the City participated in the BASMAA Regional Monitoring Coalition (RMC) and conducted monitoring consistent with the MRP through the Program. In addition, the City contributed financially to the Regional Monitoring Program for Water Quality in the San Francisco Estuary (RMP) and were represented at RMP committees and work groups. 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 Integrated Monitoring Report, submitted to the Water Board on March 15, 2014.

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Section 9 – Provision C.9 Pesticides Toxicity Controls

C.9.b ► Implement IPM Policy or Ordinance						
Report implementation of IPM BMPs by showing trends in quantities and types of pesticides used, and suggest reasons for increases in use of pesticides that threaten water quality, specifically organophosphates, pyrethroids, carbaryl, and fipronil. A separate report can be attached as evidence of your implementation.						
Trends in Quantities and Types of Pesticides Used¹						
Pesticide Category and Specific Pesticide Used	Amount²					
	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14	FY 14-15
Organophosphates	0	0	0	0	0	0
Pyrethroids						
Tempo Cyfluthrin	637.2 oz	54.4 oz	25.6 oz	128.5 oz	101.9 oz	80.0 oz
Cy-Kick (SMaRT Station contractor) Cyfluthrin	unknown	0.12 oz	0	0	0	0
PT 565 XLO (SMaRT Station contractor) Pyrethrins Piperonyl butoxide	unknown	0.12 oz 0.12 oz	0 0	0 0	0 0	0 0
Delta Dust Crack & Crevice Dust Deltamethrin	0.00075 oz	0	0	0	0	0
Drione Dust Crack & Crevice Dust Pyrethrin Piperonyl butoxide	0.125 oz 0.0125 oz	0 0	0 0	0.04 oz 0.4 oz	0 0	0 0
Spectracide Prallethrin Lambda Cyhalothrin	1.8 oz 0.72 oz	3.5 oz 1.4 oz	0 0	0 0	0 0	0 0

¹ Includes all municipal structural and landscape pesticide usage by employees and contractors.

² 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.

PT 565						
Pyrethrin	0	0.01 oz	0	0.0125 oz	0.01oz	0.015 oz
d-Transallethrin	0	0.01 oz	0	0.0125 oz	0.01 oz	0.015 oz
Peperonyl butoxide	0	0.04 oz	0	0.05 oz	0.04 oz	0.06 oz
n-Octylbicycoheptane dicarboxmide	0	0.04 oz	0	0.05 oz	0.04 oz	0.06 oz
Carbaryl	0	0	0	0	0	0
Fipronil						
Termidor						
Fipronil	0.2912 oz	0	0	0	0	0.00728 oz
Max Force Bait Station						
Fipronil	0.00262 oz	0.0021 oz	0.000005 oz	0.00001 oz	0.00004 oz	0
Comments:						
<p>During the 2014-2015 reporting year, the City continued to implement its IPM Policy. The following clarifies noteworthy changes in the City's application of several pesticides:</p> <ul style="list-style-type: none"> • PT 565 use increased slightly in FY 2014-2015. This use was comprised of a single indoor application that poses no threat or potential impact to stormwater runoff. • Termidor was used once in FY 2014-2015. This use was comprised of a single indoor application that poses no threat or potential impact to stormwater runoff. 						

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.	38
Enter the number of these employees who received training on your IPM policy and IPM standard operating procedures within the last 3 years.	38
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?			<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	No
If yes, attach one of the following:						
<input checked="" type="checkbox"/>	Contract specifications that require adherence to your IPM policy and standard operating procedures, OR (See Appendix 9-1 for sample contract specifications to follow the City's IPM policy that goes into any contracts for firms providing pest control services.)					
<input type="checkbox"/>	Copy(ies) of the contractors' IPM certification(s) or equivalent, OR					
<input type="checkbox"/>	Equivalent documentation.					
If Not attached , explain: NA						

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, we 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?			<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	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:	
<ul style="list-style-type: none"> • 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 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.

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 not functioning properly in any other manner. Describe corrective actions.

Type of Device	# of Devices	Acres Treated in FY 14-15 by Trash Generation Category				
		Low	Moderate	High	Very High	Total
Connector Pipe Screens/Filters	104 (78 Public, 26 Private)	46	49	67	0	162
Hydrodynamic Separator Units	72 (5 Public, 67 Private)	327	587	181	3	1097
Low Impact Development Facilities	13 (Private)	8	36	5	0	49
Total for all Types	189	380	672	253	3	1308
Required by Permit						164

Maintenance Summary:

- Routine maintenance of the 77 devices (connector pipe screens) in the public right of way is conducted by the City's Wastewater Operations group and occurs between July and October each year. Each unit is cleaned no less than once per year and, depending on the results, may be monitored and cleaned more frequently throughout the year. Maintenance crews document the cleaning efforts on an inspection form and note overall condition of the catch basin and treatment device, including the type of materials collected. These forms are filed and maintained for review as needed. During FY14-15 maintenance, City staff did not encounter any devices that had trash overflow, appeared to be bypassed, or were not functioning properly.
- Routine maintenance of the 4 large trash capture device systems (5 units) is conducted at least annually by the City's Wastewater Operations group. Each unit is cleaned no less than once per year and, depending on the results, may be monitored and cleaned more frequently throughout the year. During FY14-15 maintenance, City staff did not encounter any devices that had trash overflow, appeared to be bypassed, or were not functioning properly.
- City Compliance Inspectors inspect devices installed by private development on a regular basis for compliance with their Stormwater

Management Plan to ensure the treatment systems are properly maintained and operational. This inspection includes a review of the maintenance records and documentation. The inspection forms and any compliance notices are retained with the Stormwater Management Plan with Environmental Compliance files.

- In FY 14-15, the City also participated in the initial development of a Model Trash Full Capture Device Operation and Maintenance (O&M) Verification Program initiated by SCVURPPP. The model program is intended to provide Permittees with a template for documenting O&M procedures, including inspection and maintenance frequencies. Over the course of the next year, the City plans to further document the city-specific O&M verification program by tailoring the Model Program developed by SCVURPPP to incorporate city-specific characteristics and processes. Additional details on the City's O&M verification program will be included in our FY15-16 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 2014-15 to the extent possible. Also, provide additional information on creek cleanups conducted beyond those required that are used to demonstrate trash load reductions in C.10.d- Part C.

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		
SNV01	5/19/2015	0.4	0.3	0.5	0.5	0.5	Styrofoam (packing foam and peanuts), Bottles (plastic or glass), Sports balls, Other plastic products, Other, Other	Trash accumulation, Litter, Other
SNV02	5/16/2015	0.6	0.1	0.4	0.4	0.4	Bottles (plastic or glass), Convenience/Fast Food items, Plastic Bags, Paper and cardboard, Styrofoam (packing foam and peanuts)	Trash accumulation, Litter, Other
SNV03	5/19/2015	0.2	0.2	0.3	0.1	0.5	Bottles (plastic or glass), Cigarette butts, Styrofoam (packing foam and peanuts), Spray paint cans, Convenience/Fast Food items, Sports balls	Trash accumulation, Litter
SNV04	5/19/2015	0.1	0.2	0.2	0.1	0.3	Bottles (plastic or glass), Styrofoam (packing foam and peanuts), Other, Spray paint cans, Spray paint cans	Trash accumulation, Litter, Other
SNV05a	5/19/2015	0.2	0.04	0.1	0.1	0.5	Convenience/Fast Food items, Styrofoam (packing foam and peanuts), Cigarette butts, Paper and	Trash accumulation, Litter

							cardboard, Aluminum cans	
Additional Receiving Water Cleanups – NA								

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
Initiated Enhanced Business Education and Inspections in this TMA earlier than originally scheduled to inform program development scope. During FY 14-15, inspections of retail and food service establishment properties included in TMA 5 were conducted as part of the City's Pilot Enhanced Business and Education Inspection program. Information and lessons learned through these inspections is being used to inform overall program design and on-going implementation.	5

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	<p>The City adopted an ordinance prohibiting the distribution of single-use plastic carryout bags on December 13, 2011 (SMC 5.38 - Plastic Carryout Bags). The ordinance was implemented in two phases. Beginning June 20, 2012, Phase I applied to all grocery, convenience, and drug stores and other retail stores greater than 10,000 square feet with sales over \$2 M annually. Phase I prohibited those retail establishments from providing any customer with a plastic carry-out bag at the point of sale and required the stores to make only recyclable paper bags or reusable bags available for the purpose of carrying away goods or purchases from the point of sale. Stores that provide a recyclable paper bag must charge the customer at least \$0.10 per bag. On March 20, 2013, Phase 2 of the ordinance was implemented and the applicability of the ordinance expanded to include all retail establishments that sell any perishable or non-perishable goods including, but not limited to, clothing, food, or personal items, and generate sales or use tax pursuant to the Bradley-Burns Uniform Local Sales and Use Tax Law.</p> <p>On August 20, 2013, the City Council took actions to amend the ordinance based on implementation experience to make the ordinance more effective. Two key changes would keep the paper bag charge at \$0.10 (with CPI-driven future adjustments in five cent increments) and not increase it to \$0.25 in 2014, and adding a \$0.10 charge for reusable bags. The quarterly reporting requirement was replaced with the requirement that stores keep records on the numbers of paper and reusable bags provided and the monies collected for each, plus the number of bags given away with no charge under the exemption for WIC</p>	<p>Initially for Phase I, the City monitored the effectiveness of the ordinance by requiring stores to report on a quarterly basis to the Environmental Services Department on the number of bags sold, the amount of monies collected, and any efforts the store has taken to promote the use of reusable bags by customers. Due to challenges with the reporting, the City has since eliminated this ordinance requirement.</p> <p>City is currently basing the assessment of the effectiveness of the Single Use Carry-out Bag Ban on several metrics:</p> <ul style="list-style-type: none"> • Complaints Received • Visual Observations of Stores and Customer Behavior • Qualitative observations of plastic bags present at clean-up events <p>In addition to the assessments conducted by the City of Sunnyvale, for the purpose of estimating trash reductions in stormwater discharges associated with the single-use bag ordinance, the results of assessments conducted by the cities of San Jose</p>	<p><u>Complaints Received</u> The City has received only a few complaints about stores not complying with the bag ban ordinance. Upon follow-up by City staff, the stores in question were not covered by the ordinance (e.g., a restaurant or Goodwill Store) or there was confusion about whether thicker plastic bags that meet the definition of "reusable" in the ordinance.</p> <p><u>Visual Observations of Customer Behavior</u> In 2013, staff conducted formal visual observations at 5 stores in Sunnyvale. All stores appeared to be compliant with the ordinance; none of the stores were providing single use plastic bags. Of the 553 shoppers observed, 53% hand carried at least part of their purchase. Of the bags observed, 62% were reusable bags brought by shoppers to the stores and 33% were paper bags provided by the stores.</p> <p>In 2014, staff conducted additional visual observations at 21 stores in Sunnyvale. Again, all stores appeared to be</p>	<p>7%</p>

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.

	<p>and food stamp recipients. Records would be maintained for 3 years from the date of purchase and provided to the City upon request. These changes are currently in effect.</p> <p>More information on the City's Plastic Bag Ordinance is available at http://sunnyvale.ca.gov/Departments/EnvironmentalServices/Garbage,RecyclingandWasteReduction/WasteReductionandReuseIssues/PlasticBags.aspx.</p>	<p>and Palo Alto also were used to represent the reduction of trash associated with the City's ordinance. Assessments conducted by these cities were conducted prior to and following the effective date of their ordinances, and include audits of businesses, surveys of customer bag usage, and assessments of bags observed on streets, storm drains and local creeks. The results of assessments conducted by these cities are assumed to also be representative of the effectiveness of Sunnyvale's ordinance because the implementation (including enforcement) of Sunnyvale's ordinance is similar to that of San Jose and Palo Alto.</p> <p>The City developed its "% trash reduced" estimate using the following assumptions:</p> <ol style="list-style-type: none"> 1) Single use plastic bags comprise 8% of the trash discharged from stormwater conveyances, based on the Regional Trash Generation Study conducted by BASMAA; 2) 95% of single use plastic bags distributed in the City are affected by the implementation of the ordinance, based on the County of San Mateo and RecycleMore (West Contra Costa Integrated Waste Management Authority District) Environmental Impact Reports; and 3) Of the bags affected by the ordinance, there are now 87% fewer being distributed and/or observed 	<p>compliant with the ordinance; none of the stores were providing single use plastic bags. Of the 1,195 shoppers making purchases, 64% hand carried at least part of their purchase; 32% brought their own reusable bags; 17% purchased recyclable paper bags; and 2% purchased thicker plastic reusable bags.</p> <p><u>Cleanup Observations</u></p> <p>Single-use plastic bags were among the most common items found at litter cleanup events, and there has been a significant change since the Single Use Bag Ban went into effect. Many of our return clean-up volunteers are now noting the absence of single-use plastic bags at the clean-up locations. As reported in C.10.b.iii, single-use plastic bags are no longer a dominant type of trash found at our Trash Hot Spots.</p> <p>The scope and coverage of the City's ordinance is comparable to the ordinance that was enacted by the cities of San Jose and Palo Alto. Based on the multiple assessment practices in place, the effectiveness of Sunnyvale's ordinance is on par with that of San Jose and Palo Alto.</p> <p>Assuming single use plastic bags</p>	
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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.				
		<p>in the environment, based on assessments conducted by the City of Palo Alto and City of San Jose, which is supported by Sunnyvale's assessment observations.</p> <p>In FY 14-15, SCVURPPP initiated a Storm Drain Trash Characterization Project designed to assist in evaluating the effectiveness of product-based ordinances. The project entails removing and characterizing trash in full capture devices throughout the Santa Clara Valley. The results of this project will be available in FY 15-16 and will provide additional information on trash reductions associated with the City of Sunnyvale's ordinance.</p>	<p>are 8% of the trash observed in stormwater discharges, the City concludes that there has been at least a 7% (i.e., 8% x 87%) reduction in trash in stormwater discharges as the result of this ordinance.</p>	
Expanded Polystyrene Food Service Ware Ordinance or Policy	<p>On October 22, 2013, the City Council adopted an ordinance that makes it unlawful for food providers to distribute expanded polystyrene (EPS) foam food or beverage take-out containers. Examples of products that are prohibited include: plates, cups, bowls, lids, trays, hinged containers and lidded containers. The ordinance exempts pre-packaged foods, such as eggs and meat sold in retail stores. Take-out containers still allowed for use would include non-foam plastics, aluminum, paper and containers that are compostable. This part of the ordinance went into effect on April 22, 2014.</p> <p>Effective April 22, 2015 the ordinance expanded to cover the retail sale of EPS foam food ware and, specifically, polystyrene foam food containers, which may not be sold or provided by any vendor or store in Sunnyvale.</p> <p>More information on the City's EPS Food Service Ware</p>	<p>The initial phase of the City's EPS Foam Foodware Ban applies to all food providers and the second phase applies to all retail sales. The City is currently basing its assessment of the effectiveness of the Ban on several metrics:</p> <ul style="list-style-type: none"> • Complaints Received • Audits and Inspections of Food Service Establishments • Qualitative observations of EPS food and beverage containers present at cleanup events <p>In addition to the assessments conducted by the City of Sunnyvale, for the purpose of estimating trash reductions in stormwater discharges associated</p>	<p>Assessment efforts currently focus on the ban of EPS foam foodware at food service establishments and at retail locations.</p> <p><u>Complaints Received</u> The City has received several complaints about food establishments continuing to provide EPS foam foodware. Staff responds promptly to the complaints by visiting the establishments and providing education about the ordinance prohibiting EPS foam foodware. Most of the establishments comply once they are made aware of the new requirements.</p>	6%

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.

	<p>Ordinance is available at http://sunnyvale.ca.gov/Departments/EnvironmentalServices/Garbage,RecyclingandWasteReduction/WasteReductionandReuselssues/FoamFoodContainers.aspx.</p>	<p>with the ordinance, the results of assessments conducted by the cities of Los Altos and Palo Alto were used to represent the reduction of trash associated with the City's ordinance. Assessments conducted by these cities were conducted prior to and following the effective date of their ordinances, and include audits of businesses and/or assessments of EPS food ware observed on streets, storm drains and local creeks. The results of assessments conducted by these cities are assumed to be representative of the effectiveness of Sunnyvale's ordinance because the implementation (including enforcement) of the Sunnyvale's ordinance is similar to Los Altos and Palo Alto.</p> <p>The City developed its % trash reduced estimate using the following assumptions:</p> <ol style="list-style-type: none"> 1.) EPS food ware comprises 6% of the trash discharged from stormwater conveyances, based on the Regional Trash Generation Study conducted by BASMAA; 2) 80% of EPS food ware distributed by food vendors or sold via stores in the City is affected by the implementation of the ordinance; and 3) There is now 95% less EPS food ware being distributed, sold and/or observed in the environment, based on assessments conducted by the City of Palo Alto and City of Los Altos. 	<p><u>Audits and Inspections of Food Service Establishments</u></p> <p>Since April 22, 2014, City staff has conducted compliance audits of 84% of the 632 food vendors covered by the ordinance and have found 99% to be compliant. Almost all of the non-compliant vendors have come into compliance based on education provided by City staff or are working to expend their on-hand stock of EPS materials. Two businesses were granted short-term hardship extensions due to the large quantities of EPS supplies they had on-hand when the ordinance took effect.</p> <p>Additionally, since April 2014, the City's Environmental Compliance Inspectors have been looking for the presence of EPS foam foodware as part of the City's annual restaurant inspection program. Any restaurants found to have EPS foam foodware on hand will be provided with education material about the ordinance, asked to comply with the ordinance, and will receive a follow-up visit by the City's Solid Waste staff to ensure compliance.</p> <p>Staff identified 118 retailers as likely sellers of EPS foam foodware and have begun</p>	
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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.

		<p>In FY 14-15, SCVURPPP initiated a Storm Drain Trash Characterization Project designed to assist in evaluating the effectiveness of product-based ordinances. The project entails removing and characterizing trash in full capture devices throughout the Santa Clara Valley. The results of this project will be available in FY 15-16 and will provide additional information on trash reductions associated with the City of Sunnyvale's ordinance.</p>	<p>compliance audits, starting with the largest stores. To date, 20 have been checked. Four stores were found to still be selling EPS food ware were contacted by City staff and have come into compliance. Staff anticipates that compliance will increase as more stores are educated about the ban on retail sales of EPS foam foodware.</p> <p>Based on this and on-going inspections, the City is assuming a food service establishment compliance rate of at least 99% and a retail sales compliance rate of 80%.</p> <p><u>Cleanup Event Observations</u> The City has seen reductions in EPS foam foodware at its cleanup events. While "Styrofoam" was identified at the cleanups, the pieces found were almost all packaging foam and packing peanuts. Staff notes that very few pieces of EPS foam food ware were collected.</p> <p>Current implementation of the City's EPS foam foodware ordinance addresses food providers and retail sales, which comprise the majority source of EPS foam foodware litter. The 2011 BASMAA found that EPS foam foodware comprised 6% of the trash found in storm drains.</p>	
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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.

			<p>The City's results are consistent with the results of assessments conducted by the cities of Los Altos and Palo Alto, which found an average of 95% of businesses affected by the ordinance are no longer distributing/selling EPS food ware.</p> <p>The City is assuming that the current implementation of the ordinance (now covering food establishments and retail sales) results in a 96% reduction in EPS foam foodware litter. The City concludes that there has been a 6% (i.e., 6% x 96% = 5.76%) reduction in trash in stormwater discharges as a result of the ordinance.</p>	
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C.10.d ► PART A - Trash Control Measure Implementation and Assessment (Jurisdictional-wide Actions)				
<p>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.</p>				
<p>Other Source Control Actions with sufficient documentation and supporting assessment</p>	<p><u>Public Education</u> The City implements an extensive and comprehensive public education and outreach program to reduce litter and change behaviors. This includes outreach to the general public specific about litter impacts on local waterways via community events, presentations, and bus tail advertising. Additionally, the City has a robust youth focused program that includes in-classroom presentations to Kindergarten, 1st Grade, and 5th Grade classroom, coordinated litter cleanup events on school campuses, and litter education and presentations at youth summer camps. Please refer to the information included in section C.7 of this report.</p> <p>On behalf of the City, SCVURPPP and BASMAA also implemented public education and outreach campaigns at countywide and regional scales that were targeted at reducing the impacts of trash on local water bodies. For descriptions of these activities, please see Section 7 of the Program's Annual Report.</p>	<p>BASMAA conducted post-campaign surveys in FY 13-14 to assess the effectiveness and impacts of their youth litter campaign "Be the Street". The methods used by BASMAA are described in Section 7 of the Program's Annual Report.</p>	<p>Reductions (i.e., trends) in the levels of trash in stormwater discharges that occur as a result of the implementation of Public Education and Outreach campaigns and programs are very difficult to measure. Both the inherent spatial and temporal variability in trash generation and the timeframes by which behavior change occurs as a result of education and outreach largely governs our ability to link this control measure to water quality outcomes. That said, changing littering behaviors is paramount to the long-term success of trash management programs. As described in Section 7 of the Program's Annual Report and section C.7 of this report, the City has spent significant resources on local, county-wide, and public education and outreach programs that are slowly reducing the generation of trash at its source. Based on the results of assessments conducted by BASMAA in FY 13-14 to assess the effectiveness and impacts of their youth litter campaign "Be the Street" (see Program's Section 7), a modest load reduction associated with public education and outreach programs is assumed.</p>	<p>1%</p>

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

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	1,055	Retail and commercial customers, storage and collection of trash from retail and commercial establishments, vehicles traveling through area.	All Types.	Baseline Generation Areas (2009)	3	211	561	280
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	3	211	560	280
	1037	This TMA has: 31 Connector Pipe Screens/Filters; 13 Hydrodynamic Separators; 4 LID Facilities.						
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	0	1
	<p>In FY 14-15, the City completed construction of two large full trash capture systems (3 units) treating all of TMA 1A.</p> <p>TMA 1B is a portion of Downtown Sunnyvale which is covered by a Business Improvement District (Sunnyvale Downtown Association). A small section of TMA1B that is not treated by the full trash capture is a section of the downtown Murphy Avenue historic district and an adjacent parking lot. This area is within the Business Improvement District and receives street sweeping three times a week and weekly sidewalk cleaning.</p> <p>In January 2015, the City implemented a "Right Size/Right Service Pilot" 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. The City actively worked with its franchised solid waste hauler to develop campaign materials and operational procedures, and worked through the ZLI Steering Committee to coordinate the efforts of participating cities around Santa Clara County. Implementation of the pilot effort focused on Downtown Sunnyvale (in addition to TMA 3 and TMA 7A) with successful increases in container collection frequency at several downtown businesses that had historic problems with overflowing solid waste containers. In collaboration with the solid waste hauler, the City will be evaluating the program and considering expansion into other target TMAs in FY 15-16.</p>				Area after Accounting for Other Actions (based on assessment results)	0	0	0

<p align="center">Assessment Methods for Control Measures Other than Full Capture Devices</p>				
<p>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 years 2013-2014 and 2014-15, the City of Sunnyvale conducted 102 visual assessments at 102 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 110,300 linear feet of streets and sidewalks were assessed.</p>				
<p align="center">Summary of Assessment Results</p>				
<p>No assessments were conducted in this TMA.</p>				
<p align="center">Area After Taking into Account Full Capture Devices AND Other Actions</p>	0	0	0	1055
<p align="center">Estimated % Trash Reduction in this TMA</p>	100%			

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	254	Trash enclosure areas and litter from pedestrian and vehicle traffic.	All types.	Baseline Generation Areas (2009)	0	253	0	0
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	0	0
	11	This TMA has: 2 Connector Pipe Screens/Filters; 5 Hydrodynamic Separators; 1 LID Facility.						
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	242	0	0
	<p>This TMA consists of the main stretch of El Camino Real as it travels through the City of Sunnyvale. The area has a high concentration of retail, food service, and commercial land uses. The City's jurisdictional-wide trash control measures implemented post MRP that reduce trash in this TMA include: Single-Use Carryout Bag Ban, EPS Foam Foodware Ban, and Uncovered Load Ordinance.</p> <p>The City's jurisdictional-wide trash control measures implemented prior to the MRP and that continue to reduce trash in this TMA include: street sweeping (every other week), boulevard landscape litter removal, and storm drain inlet cleaning.</p> <p>Per the City's Long Term Trash Load Reduction Plan, additional trash control actions are currently slated to begin in this TMA in FY 16-17.</p>			Area after Accounting for Other Actions (based on assessment results)	0	242	0	0
	Assessment Methods for Control Measures Other than Full Capture Devices							
	<p>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 years 2013-2014 and 2014-15, the City of Sunnyvale conducted 102 visual assessments at 102 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 110,300 linear feet of streets and sidewalks were assessed.</p>							

Summary of Assessment Results					
<p>A total of 9 assessments were performed at 9 sites in this TMA using the on-land visual assessment protocol. Approximately 9,800 linear feet (23%) of streets and sidewalks were assessed in this TMA. Only areas with M, H, or VH generation rates were assessed. For those areas assessed, 61% were L, 39% were M, 0% were H, and 0% were VH.</p> <p>This City has not changed the trash generating categories within this TMA based on the assessment results at this time and plans to conduct additional assessments. This will not preclude the City from changing the trash generating categories in the future based on these and future assessment results..</p>					
Area After Taking into Account Full Capture Devices AND Other Actions		0	242	0	11
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
3	1,355	Main sources of trash and litter in this area includes material that flies out of moving vehicles and litter from solid waste collection vehicles and individual trucks travelling to the SMaRT Station and trash enclosures areas serving some of the businesses and food service establishments in this area.	All types.	Baseline Generation Areas (2009)	3	12	1313	26
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	27	0
	27	This TMA has: 1 Connector Pipe Screen/Filter; 9 Hydrodynamic Separators; 1 LID Facility.						
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	12	1286	26
	<p><u>Enhanced Business Education and Inspection Pilot Program:</u> A large portion of the land uses in this TMA are attributed to major high-tech company office campuses and corporate headquarters, such as Yahoo, NetApp, Juniper Networks, and Lockheed Martin. The City implemented an Enhanced Business Education and Inspection Pilot program in this TMA. In FY 14-15 the City conducted 127 inspections of 121 facilities in this TMA, with 7 trash related enforcement actions taken. All of the enforcement actions were abated and follow-up inspections will be conducted in FY15/16 to assess whether compliance was maintained.</p> <p><u>Improved Container Management:</u> <i>Right Size-Right Service Pilot:</i> In January 2015, the City implemented a "Right Size/Right Service Pilot" 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. The City actively worked with its franchised solid waste hauler to develop campaign materials and operational procedures, and worked through the ZLI Steering Committee to coordinate the efforts of participating cities around Santa Clara County. Implementation of the pilot focused on a solid waste collection route that services all of this area (in addition to TMA 7A). From January through June 2015, 27 "warning tags" were issued in total for overflowing containers and solid waste collection service was increased at 5 facilities within this TMA that had repeat incidences of overflowing solid waste containers. In collaboration with the solid waste</p>			Area after Accounting for Other Actions (based on assessment results)	0	0	180	1147

<p>hauler, the City will be evaluating the program and considering expansion into other target TMAs in FY 15-16.</p> <p><i>Baylands Park Recycling Infrastructure:</i> This TMA also includes Baylands Park. A large regional park that is operated by the City of Sunnyvale. The City received a \$6,000 Beverage Container Recycling Grant to improve the Baylands Park recycling infrastructure (project completed in June 2014). In the first year during which the new recycling containers were in use, more than 300 pounds of recyclables were collected. Parks staff report that special event litter has also decreased 80% at Baylands Park. This is evidenced by the reduction in the amount of litter needing to be picked up by Parks staff on the Mondays following weekend events. Also, due to consistent outreach and education to the community groups that use the park, recycling and litter reduction awareness and event cooperation is much better than prior to the grant implementation.</p> <p>Additionally, the City has been working with the Valley Transportation Authority to replace a public litter can at a VTA bus stop located on the southwest corner of Tasman Ave. and Fair Oaks Ave. following numerous litter complaints from neighboring residents. VTA installed a new public litter can at this location on August 1, 2014 and maintains the litter can on a regular basis.</p> <p><u>Uncovered Load Ordinance:</u> This TMA includes the main roadways leading to the Sunnyvale Materials Recovery and Transfer Station (SMaRT Station®), which serves the cities of Sunnyvale, Mountain View, and Palo Alto. The City's Uncovered Load Ordinance, which went into effect on December 2, 2011, reinforces State of California requirements for municipal trash haulers to cover loads and establishes a fee for uncovered loads delivering materials to the SMaRT Station. A required payment of a fee for a tarp, if a load is uncovered, is enforced at the SMaRT Station. With more than 29,000 annual public haul transactions at the SMaRT Station, the City has experienced a consistently high compliance rate (percent of transactions that did not require a tarp) in each of past three years: 99.4% in FY 12-13; 99.7% in FY 13-14; and 98.5% in FY 14-15. Additionally, the contract the City holds with the operator of the SMaRT Station requires the operator to pick up litter north of Highway 237 on the three major routes leading to the facility.</p> <p><u>Other Control Measures:</u> The City's jurisdiction-wide trash control measures implemented post MRP that also contribute to reducing trash in this TMA include: Single-Use Carryout Bag Ban and EPS Foam Foodware Ban.</p> <p>The City's jurisdiction-wide trash control measures implemented prior to the MRP that continue to reduce trash in this TMA include: street sweeping (every other week), boulevard landscape and litter removal, and storm drain inlet cleaning.</p> <p>The control measures implemented within this TMA have resulted in significantly reducing the levels of litter in much of this TMA. The City will be working to identify additional trash control actions that need to be taken to address the litter that remains in specific portions of this TMA in FY 14-15.</p>					
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<p align="center">Assessment Methods for Control Measures Other than Full Capture Devices</p>				
<p>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 years 2013-2014 and 2014-15, the City of Sunnyvale conducted 102 visual assessments at 102 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 110,300 linear feet of streets and sidewalks were assessed.</p>				
<p align="center">Summary of Assessment Results</p>				
<p>A total of 35 assessments were performed at 35 sites in this TMA using the on-land visual assessment protocol. Approximately 38,500 linear feet (31%) of streets and sidewalks were assessed in this TMA. Only areas with M, H, or VH generation rates were assessed. For those areas assessed, 86% were L, 14% were M, 0% were H, and 0% were VH.</p>				
<p align="center">Area After Taking into Account Full Capture Devices AND Other Actions</p>	0	0	180	1174
<p align="center">Estimated % Trash Reduction in this TMA</p>	87%			

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
4A	63	Trash enclosure areas and pedestrian and vehicle litter.	All types.	Baseline Generation Areas (2009)	0	63	0	0
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	63	0	0
	<p><u>Other control measures:</u> The City's jurisdictional-wide trash control measures implemented post MRP that reduce trash in this TMA include: Single-Use Carryout Bag Ban, EPS Foam Foodware Ban, and Uncovered Load Ordinance.</p> <p>The City's jurisdictional-wide trash control measures implemented prior to the MRP that continue to reduce trash in this TMA include: street sweeping (every other week), boulevard landscape and litter removal, and storm drain inlet cleaning.</p> <p>Per the City's Long Term Trash Load Reduction Plan, additional trash control actions are currently slated to begin in this TMA in FY 15-16.</p>			Area after Accounting for Other Actions (based on assessment results)	0	63	0	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 years 2013-2014 and 2014-15, the City of Sunnyvale conducted 102 visual assessments at 102 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 110,300 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	0	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
4B	100	Trash enclosure areas and pedestrian and vehicle litter.	All types.	Baseline Generation Areas (2009)	0	100	0	0
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	0	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	99	0	0
	<p><u>Improved Container Management:</u> In 2010, the City installed two additional public litter containers in the area along Homestead Road by New Brunswick Avenue (TMA 4B). This is a main route for high school students to and from a nearby strip mall and was often heavily littered. In February 2014, the original containers were replaced with larger containers with additional storage capacity to meet the needs of the area. In June 2014, the City installed 1 public litter can at the southeast corner of Ontario Dr. and Kirkland Dr. (in TMA 4B). This is a common travel path to multi-family properties by Homestead High students and users of nearby Serra Park. The City and the City's waste hauler's staff will continue to monitor this location to assure that appropriate attention is being paid to this area.</p> <p><u>Other control measures:</u> The City's jurisdictional-wide trash control measures implemented post MRP that reduce trash in this TMA include: Single-Use Carryout Bag Ban, EPS Foam Foodware Ban, and Uncovered Load Ordinance.</p> <p>The City's jurisdictional-wide trash control measures implemented prior to the MRP and continue to reduce trash in this TMA include: street sweeping (every other week), boulevard landscape and litter removal, and storm drain inlet cleaning.</p> <p>Per the City's Long Term Trash Load Reduction Plan, additional trash control actions are currently slated to begin in this TMA in FY 15-16.</p>			Area after Accounting for Other Actions (based on assessment results)	0	99	0	0

Assessment Methods for Control Measures Other than Full Capture Devices					
<p>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 years 2013-2014 and 2014-15, the City of Sunnyvale conducted 102 visual assessments at 102 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 110,300 linear feet of streets and sidewalks were assessed.</p>					
Summary of Assessment Results					
No assessments were conducted in this TMA.					
Area After Taking into Account Full Capture Devices AND Other Actions		0	99	0	1
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
4C	39	Trash enclosure areas and pedestrian and vehicle litter.	All types.	Baseline Generation Areas (2009)	0	38	0	0
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	38	0	0
	<p><u>On-land Cleanups:</u> The City has focused and coordinated regular volunteer cleanup events, as part of Great American Litter Pick Up and the City's Knock Out Litter programs, in this TMA. Please refer to section C.7 for more information on the City's volunteer cleanup events. Additionally, crews from the Downtown Streets Team pick up litter within portions of TMA 4C on a weekly basis. The Downtown Streets Team provides assistance and support to homeless individuals with the goal of transitioning the homeless into permanent housing. The DST clients serve on a team of volunteers that provide community service throughout the year including performing on-going litter removal.</p> <p><u>Other control measures:</u> The City's jurisdictional-wide trash control measures implemented post MRP that reduce trash in this TMA include: Single-Use Carryout Bag Ban, EPS Foam Foodware Ban, and Uncovered Load Ordinance.</p> <p>The City's jurisdictional-wide trash control measures implemented prior to the MRP that continue to reduce trash in this TMA include: street sweeping (every other week), boulevard landscape litter removal, and storm drain inlet cleaning.</p>			Area after Accounting for Other Actions (based on assessment results)	0	1	37	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 years 2013-2014 and 2014-15, the City of Sunnyvale conducted 102 visual assessments at 102 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 110,300 linear feet of streets and sidewalks were assessed.					
Summary of Assessment Results					
A total of 4 assessments were performed at 4 sites in this TMA using the on-land visual assessment protocol. Approximately 4,200 linear feet (34%) of streets and sidewalks were assessed in this TMA. Only areas with M, H, or VH generation rates were assessed. For those areas assessed, 0% were L, 97% were M, 3% were H, and 0% were VH.					
Area After Taking into Account Full Capture Devices AND Other Actions		0	1	37	0
Estimated % Trash Reduction in this TMA		72%			

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	141	Pedestrian or vehicle litter. Litter from trash enclosure areas.	All types.	Baseline Generation Areas (2009)	0	122	19	0
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	23	1	0
	24	This TMA has: 9 Connector Pipe Screens/Filters; 1 Hydrodynamic Separator; 1 LID Facility.						
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	99	18	0
	<p><u>Enhanced Business Education and Inspection Pilot Program:</u> The City implemented a pilot Enhanced Business Education and Inspection Pilot program in FY 14-15 targeting some of the businesses and facilities included in this TMA. In FY 14-15, the City conducted 41 inspections at 31 retail complexes which included 173 businesses with 16 enforcement actions issued. Most of the property owners/managers were eager to work with the city and discussed improving current trash management BMPs. The main source of litter and trash on these properties was business customers. Results and lessons learned from these initial inspections is being used to inform the development the of on-going enhanced business education and inspection program.</p> <p>The City's jurisdictional wide trash control measures implemented post MRP that reduce trash in this TMA include: Single-Use Carryout Bag Ban, EPS Foam Foodware Ban, and Uncovered Load Ordinance.</p> <p>The City's jurisdictional wide trash control measures implemented prior to the MRP that continue to reduce trash in this TMA include: street sweeping (every other week), boulevard landscape litter removal, and storm drain inlet cleaning.</p> <p>Per the City's Long Term Trash Load Reduction Plan, additional trash control actions are currently slated to begin in this TMA in FY 19-20.</p>			Area after Accounting for Other Actions (based on assessment results)	0	43	63	11

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 years 2013-2014 and 2014-15, the City of Sunnyvale conducted 102 visual assessments at 102 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 110,300 linear feet of streets and sidewalks were assessed.					
Summary of Assessment Results					
A total of 7 assessments were performed at 7 sites in this TMA using the on-land visual assessment protocol. Approximately 7,500 linear feet (26%) of streets and sidewalks were assessed in this TMA. Only areas with M, H, or VH generation rates were assessed. For those areas assessed, 9% were L, 54% were M, 37% were H, and 0% were VH.					
Area After Taking into Account Full Capture Devices AND Other Actions		0	43	63	35
Estimated % Trash Reduction in this TMA		54%			

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	72	Pedestrian and vehicle litter. Along Ahwanee Avenue is a sound wall for US 101 that often collects and traps windblown litter. There are also issues with illegal dumping and homelessness in this area.	All types.	Baseline Generation Areas (2009)	0	71	1	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	7	0	0
	7	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	64	1	1
	<p><u>On-land Cleanups:</u> Since the adoption of the MRP, the City has hosted regular trash cleanups in this area. This City has coordinated volunteer cleanups in this area as part of the annual Great American Littler Pick-up and Knock-out Litter programs. Please refer to section C.7 for more information on the City's volunteer cleanup events.</p> <p>Downtown Streets Team expanded their cleanup routes to include this area and began conducting additional bi-weekly cleanups starting in FY 14-15. The Downtown Streets Team provides assistance and support to homeless individuals with the goal of transitioning the homeless into permanent housing. The DST clients serve on a team of volunteers that provide community service throughout the year including performing on-going litter removal.</p>			Area after Accounting for Other Actions (based on assessment results)	0	0	41	24
	<p><u>Other Control Measures:</u> The City's jurisdictional wide trash control measures implemented post MRP that reduce trash in this TMA include: Single-Use Carryout Bag Ban, EPS Foam Foodware Ban, and Uncovered Load Ordinance.</p> <p>The City's jurisdictional wide trash control measures implemented prior to the MRP that continue to reduce trash in this TMA include: street sweeping (every other week), boulevard landscape and litter removal, and storm drain inlet cleaning.</p>							
Per the City's Long Term Trash Load Reduction Plan, additional trash control actions are currently slated								

to begin in this TMA in FY 16-17.					
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 years 2013-2014 and 2014-15, the City of Sunnyvale conducted 102 visual assessments at 102 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 110,300 linear feet of streets and sidewalks were assessed.					
Summary of Assessment Results					
A total of 7 assessments were performed at 7 sites in this TMA using the on-land visual assessment protocol. Approximately 6,800 linear feet (31%) of streets and sidewalks were assessed in this TMA. Only areas with M, H, or VH generation rates were assessed. For those areas assessed, 37% were L, 63% were M, 0% were H, and 0% were VH.					
Area After Taking into Account Full Capture Devices AND Other Actions	0	0	41	31	
Estimated % Trash Reduction in this TMA	85%				

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	596	Trash enclosure areas, vehicle litter.	All types.	Baseline Generation Areas (2009)	2	2	589	3
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	7	0
	7	This TMA has: 2 Hydrodynamic Separators; 1 LID Facility.						
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	2	582	3
	<p><u>Improved Container Management:</u> <i>Right Size-Right Service Pilot:</i> In January 2015, the City implemented a "Right Size/Right Service Pilot" 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. The City actively worked with its franchised solid waste hauler to develop campaign materials and operational procedures, and worked through the ZLI Steering Committee to coordinate the efforts of participating cities around Santa Clara County. Implementation of the pilot focused on a solid waste collection route that services all of TMA 7A area (in addition to TMA 3 and Downtown Sunnyvale). From January through June 2015, 27 "warning tags" were issued for overflowing containers in total and solid waste collection service was increased at 1 facility within TMA 7A that had repeat incidences of overflowing solid waste containers. In collaboration with the solid waste hauler, the City will be evaluating the program and considering expansion into other target TMAs in FY 15-16.</p> <p><u>Other Control Measures:</u> The City's jurisdictional wide trash control measures implemented post MRP that reduce trash in this TMA include: Single-Use Carryout Bag Ban, EPS Foam Foodware Ban, and Uncovered Load Ordinance.</p> <p>The City's jurisdictional wide trash control measures implemented prior to the MRP that continue to reduce trash in this TMA include: street sweeping (every other week), boulevard landscape and litter removal, and storm drain inlet cleaning.</p> <p>Per the City's Long Term Trash Load Reduction Plan, additional trash control actions are currently slated to begin in this TMA in FY 17-18.</p>			Area after Accounting for Other Actions (based on assessment results)	0	23	436	130

<p style="text-align: center;">Assessment Methods for Control Measures Other than Full Capture Devices</p> <p>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 years 2013-2014 and 2014-15, the City of Sunnyvale conducted 102 visual assessments at 102 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 110,300 linear feet of streets and sidewalks were assessed.</p> <p style="text-align: center;">Summary of Assessment Results</p> <p>A total of 18 assessments were performed at 18 sites in this TMA using the on-land visual assessment protocol. Approximately 19,500 linear feet (25%) of streets and sidewalks were assessed in this TMA. Only areas with M, H, or VH generation rates were assessed. For those areas assessed, 22% were L, 74% were M, 4% were H, and 0% were VH.</p>				
	Area After Taking into Account Full Capture Devices AND Other Actions			
	Estimated % Trash Reduction in this TMA			
	0	23	436	137
	16%			

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	414	Pedestrian and vehicle litter. Trash enclosures at business office parks.	All types.	Baseline Generation Areas (2009)	3	3	403	5
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	23	0
	23	This TMA has: 1 Connector Pipe Screen/Filter; 4 Hydrodynamic Separators; 1 LID facility.						
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	3	380	5
	<p>The City's jurisdictional wide trash control measures implemented post MRP that reduce trash in this TMA include: Single-Use Carryout Bag Ban, EPS Foam Foodware Ban, and Uncovered Load Ordinance.</p> <p>The City's jurisdictional wide trash control measures implemented prior to the MRP that continue to reduce trash in this TMA include: street sweeping (every other week), boulevard landscape and litter removal, and storm drain inlet cleaning.</p> <p>Per the City's Long Term Trash Load Reduction Plan, additional trash control actions are currently slated to begin in this TMA in FY 17-18.</p>			Area after Accounting for Other Actions (based on assessment results)	3	3	380	5
	Assessment Methods for Control Measures Other than Full Capture Devices							
	<p>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 years 2013-2014 and 2014-15, the City of Sunnyvale conducted 102 visual assessments at 102 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 110,300 linear feet of streets and sidewalks were assessed.</p>							

Summary of Assessment Results					
<p>A total of 18 assessments were performed at 18 sites in this TMA using the on-land visual assessment protocol. Approximately 20,200 linear feet (31%) of streets and sidewalks were assessed in this TMA. Only areas with M, H, or VH generation rates were assessed. For those areas assessed, 77% were L, 23% were M, 0% were H, and 0% were VH.</p> <p>This City has not changed the trash generating categories within this TMA based on the assessment results at this time and plans to conduct additional assessments. This will not preclude the City from changing the trash generating categories in the future based on these and future assessment results.</p>					
Area After Taking into Account Full Capture Devices AND Other Actions		3	3	380	28
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
9	427	Trash enclosures areas at multi-family properties, pedestrian and vehicle litter.	All types.	Baseline Generation Areas (2009)	0	0	230	197
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	<1
	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	229	197
	<p><u>On-land Cleanups:</u> As part of the annual Great American Litter Pick-up and Knock-out Litter events, the City has hosted regular trash cleanups in this area. Additionally, crews from the Downtown Streets Team pick up litter within portions of TMA 9A on a weekly basis.</p> <p><u>Other Control Measures:</u> The City's jurisdictional wide trash control measures implemented post MRP that reduce trash in this TMA include: Single-Use Carryout Bag Ban, EPS Foam Foodware Ban, and Uncovered Load Ordinance.</p> <p>The City's jurisdictional wide trash control measures implemented prior to the MRP that continue to reduce trash in this TMA include: street sweeping (every other week), boulevard landscape and litter removal, and storm drain inlet cleaning.</p> <p>Per the City's Long Term Trash Load Reduction Plan, additional trash control actions are currently slated to begin in this TMA in FY 20-21.</p>			Area after Accounting for Other Actions (based on assessment results)	0	0	229	197
	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 years							

FY 2014-2015 Annual Report
Permittee Name: City of Sunnyvale

C.10 – Trash Load Reduction

	2013-2014 and 2014-15, the City of Sunnyvale conducted 102 visual assessments at 102 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 110,300 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	229	198	
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
10	27	High vehicle traffic, CalTrain tracks, and pedestrian litter.	All Types.	Baseline Generation Areas (2009)	0	27	0	0
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	27	0	0
	<p>The City's jurisdictional wide trash control measures implemented post MRP that reduce trash in this TMA include: Single-Use Carryout Bag Ban, EPS Foam Foodware Ban, and Uncovered Load Ordinance.</p> <p>The City's jurisdictional wide trash control measures implemented prior to the MRP that continue to reduce trash in this TMA include: street sweeping (every other week), boulevard landscape and litter removal, and storm drain inlet cleaning.</p> <p>Per the City's Long Term Trash Load Reduction Plan, additional trash control actions are currently slated to begin in this TMA in FY 15-16.</p>			Area after Accounting for Other Actions (based on assessment results)	0	27	0	0
	Assessment Methods for Control Measures Other than Full Capture Devices							
	<p>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 years 2013-2014 and 2014-15, the City of Sunnyvale conducted 102 visual assessments at 102 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 110,300 linear feet of streets and sidewalks were assessed.</p>							

Summary of Assessment Results					
No assessments were conducted in this TMA.					
Area After Taking into Account Full Capture Devices AND Other Actions		0	27	0	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
11	480	Pedestrian litter from those attending schools and faith-based institutions.	All types.	Baseline Generation Areas (2009)	0	0	448	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	0	0	9	0
	9	This TMA has: 5 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	0	439	32
	<p><u>Public Education and On-land Cleanups</u> City staff has worked with and supported local schools interested in conducting volunteer based on-land trash cleanups on and around their school campuses. See section C.7 of this report for a summary of the City's school and youth education efforts. The City will continue encouraging and supporting additional cleanup events.</p> <p>In February 2014, the City was awarded a grant from the Santa Clara Valley Water District to work with two high schools and two to three middle schools on litter prevention and cleanup on and around their campuses. This project, known as Schools Goin' Green, completed its first year of implementation in FY 14-15. During the first year, the City worked with 4 local middle schools and 1 high school to organize school "green teams." These teams conduct regular school perimeter and on-campus litter cleanups and conduct on-campus anti-litter education campaigns to change fellow students' behaviors. During FY 14-15, more than 35 cleanups were conducted and more than 1,778 pounds of litter collected.</p> <p><u>Improved Container Management:</u> In response to resident complaints, the City installed an additional public litter container in an area close to Sunnyvale Middle School (near West Knickerbocker Drive and South Mary Avenue) in June 2013. This area was often heavily littered by both students and families attending youth sports events at the school's fields. One resident reports that the public litter can has made "a world of difference" in the litter issues plaguing his neighborhood and "has cut litter by at least 90%."</p> <p><u>Other Control Measures:</u> The City's jurisdictional wide trash control measures implemented post MRP that reduce trash in this TMA</p>			Area after Accounting for Other Actions (based on assessment results)	0	0	439	32

<p>include: Single-Use Carryout Bag Ban, EPS Foam Foodware Ban, and Uncovered Load Ordinance.</p> <p>The City's jurisdictional wide trash control measures implemented prior to the MRP that continue to reduce trash in this TMA include: street sweeping (every other week), boulevard landscape and litter removal, and storm drain inlet cleaning.</p> <p>Per the City's Long Term Trash Load Reduction Plan, additional trash control actions are currently slated to begin in this TMA in FY 17-18.</p>					
Assessment Methods for Control Measures Other than Full Capture Devices					
<p>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 years 2013-2014 and 2014-15, the City of Sunnyvale conducted 102 visual assessments at 102 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 110,300 linear feet of streets and sidewalks were assessed.</p>					
Summary of Assessment Results					
<p>A total of 2 assessments were performed at 2 sites in this TMA using the on-land visual assessment protocol. Approximately 1,800 linear feet (3%) of streets and sidewalks were assessed in this TMA. Only areas with M, H, or VH generation rates were assessed. For those areas assessed, 53% were L, 47% were M, 0% were H, and 0% were VH.</p> <p>This City has not changed the trash generating categories within this TMA based on the assessment results at this time and plans to conduct additional assessments. This will not preclude the City from changing the trash generating categories in the future based on these and future assessment results.</p>					
Area After Taking into Account Full Capture Devices AND Other Actions		0	0	439	41
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	201	Litter from park users and visitors.	All types.	Baseline Generation Areas (2009)	0	0	201	0
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	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	0	0	201	0
	<p><u>Product Action:</u> On April 3, 2012, the Sunnyvale City Council approved an ordinance amending Sunnyvale Municipal Code Section 9.28 to prohibit smoking at public parks, outdoor dining areas, or within 20 feet of outdoor dining areas. This has effectively eliminated cigarette butt litter in the City's parks.</p> <p><u>Litter Pick-up and Parks Maintenance:</u> Although in place prior to MRP adoption, the City has adopted a high service level for our City parks. As a part of the routine maintenance activities at all 20 Sunnyvale parks, City staff conducts field inspections twice daily including pick up and removal of visible litter. All City parks are maintained per the Sunnyvale Parks Quality Standards Manual to the Quality Standard Level that "areas are free of litter and debris."</p> <p><u>Other Control Measures:</u> The City's jurisdictional wide trash control measures implemented post MRP that reduce trash in this TMA include: Single-Use Carryout Bag Ban, EPS Foam Foodware Ban, and Uncovered Load Ordinance.</p> <p>The City's jurisdictional wide trash control measures implemented prior to the MRP that continue to reduce trash in this TMA include: street sweeping (every other week), boulevard landscape and litter removal, and storm drain inlet cleaning.</p> <p>Per the City's Long Term Trash Load Reduction Plan, additional trash control actions are currently slated to begin in this TMA in FY 20-21.</p>			Area after Accounting for Other Actions (based on assessment results)	0	0	201	0

Assessment Methods for Control Measures Other than Full Capture Devices					
<p>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 years 2013-2014 and 2014-15, the City of Sunnyvale conducted 102 visual assessments at 102 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 110,300 linear feet of streets and sidewalks were assessed.</p>					
Summary of Assessment Results					
<p>A total of 2 assessments were performed at 2 sites in this TMA using the on-land visual assessment protocol. Approximately 1,900 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, 100% were L, 0% were M, 0% were H, and 0% were VH.</p> <p>This City has not changed the trash generating categories within this TMA based on the assessment results at this time and plans to conduct additional assessments. This will not preclude the City from changing the trash generating categories in the future based on these and future assessment results.</p>					
Area After Taking into Account Full Capture Devices AND Other Actions		0	0	201	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
13	300	Pedestrian litter, trash from businesses and trash enclosure areas.	All types.	Baseline Generation Areas (2009)	0	3	296	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	<1	41	0
	41	This TMA has: 22 Connector Pipe Screens/Filters; 2 Hydrodynamic Separators; 1 LID Facility.						
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	255	1
	<p>The City's jurisdictional wide trash control measures implemented post MRP that reduce trash in this TMA include: Single-Use Carryout Bag Ban, EPS Foam Foodware Ban, and Uncovered Load Ordinance.</p> <p>The City's jurisdictional wide trash control measures implemented prior to the MRP that continue to reduce trash in this TMA include: street sweeping (every other week), boulevard landscape and litter removal, and storm drain inlet cleaning.</p> <p>Per the City's Long Term Trash Load Reduction Plan, additional trash control actions are currently slated to begin in this TMA in FY 20-21.</p>			Area after Accounting for Other Actions (based on assessment results)	0	3	255	1
	Assessment Methods for Control Measures Other than Full Capture Devices							
	<p>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 years 2013-2014 and 2014-15, the City of Sunnyvale conducted 102 visual assessments at 102 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 110,300 linear feet of streets and sidewalks were assessed.</p>							

Summary of Assessment Results					
No assessments were conducted in this TMA.					
Area After Taking into Account Full Capture Devices AND Other Actions		0	3	255	42
Estimated % Trash Reduction in this TMA		13%			

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	6,552	Pedestrian and vehicle litter.	All types.	Baseline Generation Areas (2009)	0	0	14	6538
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	100
	101	This TMA has: 23 Connector Pipe Screens/Filters; 36 Hydrodynamic Separators; 3 LID Facilities.						
Actions other than Full Capture Devices	Summary Description of Other Actions Implemented in the TMA Since MRP Adoption			Area <u>Not</u> Treated by Full Capture Devices	0	0	13	6437
	<p>The City's jurisdictional wide trash control measures implemented post MRP that reduce trash in this TMA include: Single-Use Carryout Bag Ban, EPS Foam Foodware Ban, and Uncovered Load Ordinance.</p> <p>The City's jurisdictional wide trash control measures implemented prior to the MRP that continue to reduce trash in this TMA include: street sweeping (every other week), boulevard landscape and litter removal, and storm drain inlet cleaning.</p>			Area after Accounting for Other Actions (based on assessment results)	0	0	13	6437
	Assessment Methods for Control Measures Other than Full Capture Devices							
	<p>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 years 2013-2014 and 2014-15, the City of Sunnyvale conducted 102 visual assessments at 102 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 110,300 linear feet of streets and sidewalks were assessed.</p>							
	Summary of Assessment Results							
No assessments were conducted in this TMA.								
Area After Taking into Account Full Capture Devices AND Other Actions					0	0	13	6538

Estimated % Trash Reduction in this TMA	4%
---	----

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):

The trash load reduction estimates presented in this section provide the best available estimate of trash reduction from the City's municipal separate stormwater sewer system (MS4). These estimates were developed consistent with the trash reduction framework developed in collaboration with Water Board staff in 2013-14, and the Pilot SCVURPPP Trash Assessment Strategy submitted to the Water Board in February 2014. All estimates are based on available information collected by the City and are subject to revision by the City based on additional information on the effectiveness of trash controls, the magnitude and extent of trash control measure implementation, and/or the levels of trash discharged from the City's MS4.

Trash reduction estimates were based on initial data collection efforts that began in FY 13-14 and continued through FY 14-15. Reductions associated with jurisdictional-wide trash control measures, trash full capture devices, other TMA-specific control measures, and trash cleanup events in local creeks and shorelines are included. Reductions associated with jurisdictional-wide actions are based on a combination of data collection and observations applicable to Sunnyvale. Reductions associated with trash full capture devices assume that trash generated in areas treated by effectively maintained devices reduce trash to a level of "no adverse impacts" to local water bodies. For control measures other than full capture devices, all reduction estimates are based on empirical observations of current trash levels (i.e., on-land visual assessments) and associated reductions in applicable trash management areas.

Estimated % Trash Reduction due to Jurisdictional-wide Actions (as Reported in C.10.d – Part A)	14%
Estimated % Trash Reduction in All TMAs due to Trash Full Capture Devices (as Reported in C.10.d. – Part B)	22%
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)	23%
SubTotal for Above Actions	59%
Estimated % Trash Reduction due to Receiving Water Cleanups (All TMAs)	-
Total Estimated % Trash Reduction FY 14-15	59%

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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).

SCVURPPP's Watershed Watch Campaign conducts advertising to promote proper disposal on fluorescent lamps and other household hazardous waste. The fluorescent lamps disposal locations and thermometer take-back events are promoted on the Watershed Watch website. Descriptions of activities implemented at the countywide or regional level related to Mercury Controls are included within the C.11 section of SCVURPPP's FY 2014-2015 Annual Report.

In addition, the City completed the following activities:

- Promotion: The City website has a wide array of information on Household Hazardous Waste (HHW) recycling options at Recycling.inSunnyvale.com. In addition, the City provided outreach to residents, businesses, youth, and employees on proper disposal of mercury-containing products via Sunnyvale's farmers market events, newsletter articles, utility bill inserts, flyers, health & safety fairs, and other outreach events. See Section 7 for complete details of outreach activities promoting proper disposal of mercury-containing products.
- Program Services: The City participates in the Santa Clara County HHW Program through the Solid Waste Division. In addition, the City has provided the Countywide Program with a facility for local household hazardous waste drop-off events. Residents also have City-funded access to other HHW events provided by the Countywide Program at other locations in Santa Clara County.

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.

HHW events were held the third Saturday of the month (January to November) in the City. Data on quantities of mercury-containing products collected by the County HHW Program are provided to SCVURPPP for reporting on a countywide basis. The City held two mercury thermometer exchange events during FY 2014-2015. A total of 93 mercury thermometers were collected at the events and sent to the County HHW Program for proper disposal.

The City also collected the following mercury-containing products at the SMaRT Station® Recycling Center from residents of the cities of Sunnyvale, Mountain View, and Palo Alto:

Mercury Containing Device/Equipment	Total Amount of Devices Collected	Estimated Mass of Mercury Collected
4-ft Tubes	10,064	Please refer to SCVURPPP's FY 14-15 Annual Report for an estimate of the mass of mercury collected through collection and recycling efforts in SCVURPPP's area.
8-ft Tubes	684	
Circular Lamps	481	
Compax Lamps	13,120	
U-Tube Lamps	164	

Mercury (5) Crushed Lamps (pounds)	17	
HID Lamps	37	
Mercury Thermostats	10	
Mercury Thermometers	32	
<p>The City continues to collect and recycle mercury-containing products generated by city-owned facilities and operations (e.g., fluorescent/HID lamps and tubes and mercury switches.) In addition, the Department of Public Works, Operations Division replaced and recycled 651 high pressure sodium lights during this fiscal year.</p>		

- 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.

More information on this study and a summary of Program and regional accomplishments for these sub-provisions are included within the C.11 Mercury Controls section of SCVURPPP's FY 2014-2015 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:

See the FY 14-15 Program Annual Report for a description of training at the program and/or regional level. The City includes PCB identification, including documentation and referral to appropriate regulatory agencies as part of every Commercial Stormwater Inspection performed. During the reporting year, there were no PCBs identified or reported. Please refer to section C4 for more information on Industrial and Commercial Inspections.

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

During FY 14-15, the City worked with the Program to further evaluate areas for potential opportunities for PCB reductions. This included participating on the Program's POC Ad-Hoc Task Group, reviewing draft POC Source Areas maps, validating known land uses, and supporting PCB monitoring activities conducted by the Program and the RMP.

A summary of Program and regional accomplishments for these sub-provisions are included within the C.12 PCB Controls section of Program's FY 14-15 Annual Report, Integrated Monitoring Report.

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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

Summary

- SCVURPPP developed a brochure titled "Requirements for Copper Roofs and Other Architectural Copper," which is available at the City's One Stop Permit counter. The brochure contains BMPs to educate installers and operators in preventing prohibited discharges during installation and post construction maintenance activities. Sunnyvale Municipal Code section 12.60.230 gives the City authority to require minimum Best Management Practices as appropriate to prevent pollutant sources from entering the city's storm drain collection system that have a reasonable potential to contribute to pollution of stormwater runoff. Sunnyvale Municipal Code section 12.60.075 prohibits wastewater discharges to the storm drain containing copper or copper-based chemicals, including discharges of wastewater generated during the installation, cleaning, treating, and washing of copper architectural features, including copper roofs.
- The City has authority to enforce against discharge violations resulting from the cleaning and treating of copper architectural features, and relies on identifying these potential discharges through complaint-based notification. There have been no complaints regarding illegal discharges from cleaning and treating copper architectural features.

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 has identified facilities likely to use or have sources of copper and has included them in our business inspection plans. The City identified 10 Industrial Users (IUs) classified under 40CFR 433 as Metal Finishers as potential contributing sources of copper. These IUs are inspected, at a minimum, annually under the Pretreatment Program. Other Permitted Significant Industrial Users are also inspected annually and include inspection procedures to identify potential copper sources, mainly from roof runoff sources. The potential commercial contributors of copper to the sanitary sewer system include automotive service facilities, building materials, building trades / yards, electronic, laboratory, machine shop, vehicle salvage, metal / other recyclers, printers and food service facilities. These commercial business categories are inspected by the City's Compliance Inspectors a minimum of once every three years.
- In FY 2014-2015, 787 stormwater inspections were conducted at the facilities identified in the above mentioned categories. Any violations were responded to consistent with the City's Enforcement Response Plan. The number of facilities inspections conducted in various business categories is summarized below:
 - o Automotive - 70

- o Building Materials - 5
 - o Building Trades/Yards - 14
 - o Electronic - 29
 - o Food Service - 553
 - o Laboratories - 23
 - o Machine Shops - 30
 - o Permitted SIUs - 63
- The City has educational BMP material available for distribution to the above-listed commercial business identified as potential sources of copper. The materials include information on ensuring proper BMPs are in place to minimize discharge of copper to storm drains, including consideration of roof runoff that might accumulate copper deposits from ventilation systems. The BMP material is distributed as needed during inspections to the above mentioned categories of facilities.

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? 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:

- C.15.b.iii.(1) Planned Discharges of the Potable Water System. This table includes a column for flow rate in gallons/minute in addition to the required gallons/day column. In response to the Drought Emergency declaration, the City discontinued hydrant flushing at the end of January 2014; therefore, there were no reported planned discharges for FY 14-15.
- Refer to Appendix 15-1 for Reporting Table C.15.b.iii.(2) Unplanned Discharges of the Potable Water System.

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:

As a result of the on-going drought, the City further increased water conservation efforts through outreach and education. The City has created additional materials, including a door hanger that can be used for educational and enforcement purposes. The City has increased water conservation messaging on the City's main website, in addition to the City's water conservation webpage. The City Council has declared a water shortage and has called for a 30 percent reduction in water use community-wide.

The City promotes the measures listed above in the following ways:

- The City conducts outreach for water conservation, less-toxic pest control and landscape management; promotes the use of drought tolerant and native vegetation and encourages appropriate irrigation practices in various ways:
 - Community events and workshops
 - Tabling at the Farmers' Market, City locations, and Health and Safety Fairs (business events)

- Classroom presentations
 - Quarterly newsletters
 - Electronic newsletters
 - Social media postings (Facebook, NextDoor, etc.)
 - For details, see section C.7 of this report.
- The City has developed multiple web pages dedicated to:
- Environmental outreach (wpcp.inSunnyvale.com)
 - Water conservation (WaterConservation.inSunnyvale.com)
 - Environmental sustainability (Green.inSunnyvale.com)
- In cooperation with SCVURPPP, the City conducts outreach to residents and businesses for less-toxic pest control options and appropriate irrigation practices. See the Watershed Watch Campaign in the C.7 Public Information and Outreach section. Also, see the BASMAA IPM Store Partnership Program information and Green Gardener Training programs in the C.9 Pesticide Toxicity Control Section of the SCVURPPP's FY 2014-2015 Annual Report. City-specific outreach information and messages are included in section C.7 of this report.
- In April 2010, the City adopted a Water-Efficient Landscape Ordinance to meet the requirements of the State Department of Water Resources (DWR) model ordinance to meet a 20% reduction in water usage. The City's requirement exceeds that of the DWR model by applying requirements to a smaller lot size threshold and placing a limit on turf areas (not to exceed 25% of non-turf areas) or requiring implementation of a water-budget approach to design landscapes. See Chapter 19.12 of the Sunnyvale Municipal Code for the complete ordinance. The ordinance promotes the use of drought-tolerant vegetation, of which many varieties are natives. The City continued with the implementation of these requirements in FY 2014-2015.
- The City actively promotes and provides outreach to residents and businesses through water conservation programs and rebates administered by the Santa Clara Valley Water District. Programs include:
- Landscape Rebates – Eligibility requirements include lawn replacement with California native and drought tolerant landscaping. In 2015, the City augmented the Water District's landscape rebate program by providing an additional \$1 per sq. ft. of lawn converted for Sunnyvale residents.
 - Irrigation Equipment Upgrade Rebates – Eligibility requirements include the requirement to install low water using equipment and pressure compensating and check valves.
 - Gray Water Incentive – In 2015, the City is providing a waiver of \$121 for permits for gray water systems that reuse water from laundry and sinks for outside irrigation.
 - Rain Barrel Incentive – In 2014 the City in partnership with the Bay Area Water Supply and Conservation Agency started offering rebates to users of rain barrels as part of a program encouraging residents to conserve drinking water and use other sources for landscaping.
- The City has partnered with the Bay Area Water Supply and Conservation Agency (BAWSCA) for over five years to provide a landscape education series that focus on:
- Drought tolerant and low water use plants
 - Water efficient, edible landscaping
 - Turf replacement
 - Efficient irrigation technologies

- California native plants
 - Hands-on model landscape
- During FY 2014-2015, the City hosted BAWSCA 5 classes that were attended by 136 individuals. At each class, informational handouts are provided including many BASMAA materials such as the various "Less Toxic Pest Management" fact sheets and less toxic products pocket guides.
- The City is participating in a Large Landscape Water Use Report program through the Santa Clara Valley Water District. The program targets the top 30 percent of large landscapes and sends a water use report card with water use information to property owners/managers to raise their awareness of their landscape water consumption and includes tips to reduce overall consumption.
- The City implements the Illicit Discharge Enforcement Response Plan from C.5.b for ongoing, large-volume, landscape irrigation runoff. In particular, if the runoff contains sediment, or is causing erosion, enforcement is conducted. There were no reports of or responses to large-volume landscape irrigation discharges during the reporting period.

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 Turbidity¹ (NTU)	Implemented BMPs & Corrective Actions
In response to the Drought Emergency declaration, the City discontinued hydrant flushing at the end of January 2014; therefore, there were no reported planned discharges for FY 14-15.										

¹ Monitor the receiving water for turbidity if necessary and feasible. Include data in this column if available.

C.15.b.iii.(2) ► Unplanned Discharges of the Potable Water System ²														
Site/ Location	Discharge Type	Receiving Waterbody(ies)	Date of Discharge	Discharge Duration (military time)	Estimated Volume (gallons)	Estimated Flow Rate (gallons/day)	Chlorine Residual (mg/L) ³	pH (standard units) ⁵²	Discharge Turbidity (Visual) ⁵² .	Implemented BMPs & Corrective Actions	Time of discharge discovery	Regulatory Agency Notification Time ⁴	Inspector arrival time	Responding crew arrival time
Refer to Appendix 15-1, Unplanned Discharges of the Potable Water System.														

² This table contains all of the unplanned discharges that occurred in this FY.

³ 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.

⁴ 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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FY 2014-2015 Annual Report
Permittee Name: City of Sunnyvale

Section 3

Provision C.3 Reporting New Development and Redevelopment

**Appendix 3-1: C.3.e.vi Special Projects Narrative of 100% LID
Feasibility/Infeasibility**

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Appendix 3-1: Special Projects Narrative of 100% LID Feasibility/Infeasibility:

Butcher's Corner, 871 E. Fremont Ave, File 2014-7373

Note: The application for this proposed project contains only a preliminary stormwater management plan and the information related to this project contained herein is based on information currently available. Additional information will be provided for subsequent reporting once it has been made available. No significant changes to stormwater management plan design have been made since Special Projects Reporting made as of March 2015.

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

The Countywide Program's infiltration/harvesting and use feasibility screening worksheet and rainwater harvesting and use worksheet were completed for the project. The results of this analysis showed that it was potentially infeasible to treat the C.3.d amount of runoff with infiltration and/or harvesting and use.

2. Feasibility/Infeasibility of Onsite LID Treatment

The project site was preliminarily reviewed with regard to the feasibility and infeasibility of LID onsite treatment. The results of this preliminary review showed that it is feasible to treat up to 72 percent 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 project site is divided into several drainage areas. The building footprints cover roughly 43% of the project site, with the remaining impervious areas covering another 29% of the project site (for a total of roughly 72%). The impervious areas of the project site not covered by buildings are comprised of plazas/pedestrian walkways, private driveways, and handicapped-accessible, visitor, utility, and emergency vehicle access parking and drive aisles at ground level. The higher-density building roof drainage will be collected and directed to raised, flow-through planters or in-ground bioretention planters, where possible. The townhome roof drainage will be directed to landscaped areas via splashblock or French drains. The majority of the drive aisles will be directed to bioretention planters, and the remaining impervious areas will drains to two media filter vaults that are connected to public storm drains on East Fremont Avenue.
- b. **Self-treating and Self-Retaining Areas and LID Treatment Measures.** The appropriately-located ground level landscaped areas will be utilized to treat stormwater runoff and are considered self-treating areas.
- c. **Maximizing Flow to LID Features and Facilities.** All higher-density roof drainage will be plumbed either to the lower garage floor, where it will be connected to storm drain piping associated with the media filtration vaults, or will be directed to podium or ground-level flow-through planters. Runoff from much of the at-grade paving will drain to landscape-based treatment areas, with the remaining impervious areas draining to media filtration devices.
- d. **Constraints to Providing On-site LID.** The drainage management areas that are proposed to drain to tree-box type high flow rate biofilters and/or vault-based high flow rate media filters include some areas that are not covered by buildings. These areas include uncovered parking, landscaping, and pedestrian pathways. In these areas, conditions and technical constraints are present that preclude the use of LID features and facilities, as described below.
 - i. Impervious paved areas: Stormwater runoff from areas outside the building envelope, such as surface drive aisles located at ground level, will be directed to bioretention planer areas where possible. However, the density of the project site and required access leaves a small percentage of the overall site for common area landscaping to be used for stormwater-treatment purposes.

- ii. Landscaped areas: The higher-density podium structure is proposed to be developed with raised planter areas and adjacent, ground-level planting that can be used for LID treatment measures. A visitor courtyard is being developed at the ground level near an existing oak tree to be preserved at the center of the site, with as much adjacent landscaping used for LID treatment measures as possible. The remaining drive aisles will utilize a maximum amount of available adjacent landscaping for LID treatment. However, the exclusive use of planters for bioretention or LID treatment is restricted due to the limited common area available. Remaining outdoor area will be enclosed as private homeowner yards.

3. Feasibility/Infeasibility of Off-Site LID Treatment. The possibility of providing off-site LID treatment was found to be potentially infeasible for the following reasons.

- i. The project site drains directly to a public storm drain system. Offsite LID treatment areas are not available to the developer. The proposed LID treatment provided is in conformance with the Special Projects determination under the current permit. No offsite privately owned areas are available or feasible.
- ii. There is no regional LID stormwater mitigation program available to the project for in-lieu C.3 compliance.

Sunnyvale Tower, 590 W. El Camino Real, File 2014-7659

Note: The application for this proposed project contains only a preliminary stormwater management plan. The information submitted to date has been insufficient to establish the extent to which LID treatment is feasible/infeasible. Additional information will be provided for subsequent reporting once it has been made available.

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

The Countywide Program's infiltration/harvesting and use feasibility screening worksheet and rainwater harvesting and use worksheet were completed for the project. The results of this analysis showed that it was potentially infeasible to treat the C.3.d amount of runoff with infiltration and/or harvesting and use.

2. Feasibility/Infeasibility of Onsite LID Treatment

The project site was preliminarily reviewed with regard to the feasibility and infeasibility of LID onsite treatment. The results of this preliminary review showed that it is feasible to treat up to 80 percent of the C.3.d amount of runoff with LID treatment. The findings of this review are presented below.

- a. **On-site Drainage Conditions.** Stormwater run-off from the rooftop of the hotel is proposed to drain through downspouts and be treated by bioretention areas via a bubble-up system. Landscaped areas are located at the front and rear yards of the lot.
- b. **Self-treating and Self-Retaining Areas and LID Treatment Measures.** Self-treatment will occur in the landscaped areas located in the front and rear yards of the property.
- c. **Maximizing Flow to LID Features and Facilities.** Impervious surfaces drain to landscaped areas which operate as bioretention in the front and rear yard of the property.
- d. **Constraints to Providing On-site LID.** The drainage management areas that are proposed to drain to tree-box type high flow rate biofilters and/or vault-based high flow rate media filters include some areas that are not covered by buildings. The lot contains impervious surface areas including drive aisles and pedestrian pathways. In these areas, conditions and technical constraints are present that preclude the use of LID features and facilities, as described below.
 - i. Impervious paved areas: Building rooftops, common drive aisles, and pedestrian pathways will collect stormwater proposed to be treated by landscaped areas in the front

and rear yards of the property. The proposed development qualifies as a special project for which a reduction in the amount of runoff treated by LID is available.

- ii. Landscaped areas:
 - Design of parking facilities potentially conflict with an expansion of landscaping area to allow for LID treatment of C.3 amount of runoff.

3. Feasibility/Infeasibility of Off-Site LID Treatment. The possibility of providing off-site LID treatment was found to be infeasible for the following reasons.

- i. The project site drains directly to a public storm drain system. Offsite LID treatment areas are not available to the developer. The proposed LID treatment provided is in conformance with the Special Projects determination under the current permit. No offsite privately owned areas are available or feasible.
- ii. There is no regional LID stormwater mitigation program available to the project for in-lieu C.3 compliance.

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FY 2014-2015 Annual Report
Permittee Name: City of Sunnyvale

Section 4
Provision C.4 Industrial and Commercial Site Controls

Appendix 4-1: C.4.b.iii (1) Potential Facilities List
Sunnyvale Commercial Database: List of Facilities for Inspection Plan

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**Appendix 4-1: C.4.b.iii.(1) ► Potential Facilities List
FY 2014-2015 Annual Report**

Total: 958 Facilities

Company Name	Site Address
A & J Product Solutions	1245 Birchwood Dr.
A Slice of New York	1253 W. ElCamino
A&A PLUMBING	924 Fremont Ave. E.
A-1 Performance Auto Repair	771 N Mathilda Avenue F
A1 Test Only Center	906 Evelyn Avenue West
AA Lapping, Grinding and Polishing	135 N. Wolfe Road 50
AAA Speedy Smog	135 Wolfe Road N.
Aachi Aappakadai	1105 W. El Camino Real
AAMCO Transmission #25037	968 Evelyn Avenue West
ABC DRY CLEAN	641 Bernardo Ave.
Accurate Technology Manufacturing	930 Thompson Place
Acellent Technologies, Inc.	835 Stewart Dr.
ACT (Advanced Chemical Transport)	1210 Elko Dr.
Active Auto Body	1281 Forgewood Dr.
Adamsons Wood Fired Oven French Dip	806 W El Camino
ADDS Pharmaceuticals LLC	1278 Reamwood Ave.
Advanced Auto Repair Center	912 W Evelyn Avenue
Advanced Graphics & Circuits	1270 Lawrence Station Rd. J
Advanced Micro Devices	1 AMD Place
Advanced Micro Devices (FASL, LLC.) Cafeteria	991 Stewart Drive
Advenira Enterprises, Inc.	788 Palomar Avenue
Aeroflex / Metelics, Inc.	975 Stewart Drive
Agape Grill	845 Stewart A
Air Maze Services	933 Kifer Rd. A
Aixtron Inc.	1139 Karlstad Drive
AL-CON AUTOMOTIVE	279 Fair Oaks Dr. N.
All Auto Center and Parts	295 Commercial St.
Allegria Italian Bakers	233 Weddell Drive I
Allvia, Inc.	657 N. Pastoria Avenue
Alpha & Omega Semiconductor, Inc.	475 Oakmead Pkwy
Alphagraphics	1294 Anvilwood Avenue
Alta Devices, Inc.	545 Oakmead Parkway
Altravax, Inc.	725 San Aleso 2
am&S Inc.	1283 Mt. View-Alviso Rd. C
American European Auto Clinic	105 Maude Avenue East
American Peptide	777 E. Evelyn Ave.

AMI Printing	168 San Lazaro
Amprius Incorporated	225 Humbolt
Ananda Bhavan	920 E. Arques
Anchor Auto Body	1028 W Evelyn Avenue
Andhra Bhavan Indian Cuisine	151 El Camino Read E.
Angela's Dry Cleaning	110 Fremont Avenue E.
Angela's Residential Home Care	578 Mathilda Avenue North
Angus Meat Market	1053 E. El Camino Real 9
Antibody Solutions	1130 Mountain View Alviso Rd.
Apna Bazaar	899 E El Camino Real
Apple Inc - Benecia Caffè	950 Benecia Ave.
Apple Inc Hermosa Caffè	919 Hermosa Ct.
Apple Inc.	707 Kifer Road
Apple Inc.	120 San Gabriel Dr.
Apple Inc.	165 San Gabriel Dr.
Apple Inc.	175 San Gabriel Dr.
Apple- Mary 03	410 Mary Ave.
Apple- Mt 01 Kitchen/ Servery	250 Mathilda Ave.
Apple Mt-01 Coffee Bar	250 Mathilda Ave.
Apple, Inc.	985 Almanor Avenue
Applied Materials, Inc. - Arques Campus	974 E. Arques Ave.
Applied Materials, Inc. Arques Cafe	974 Arques Avenue East 81
Aptus Endosystems, Inc	271 Gibraltar Dr.
Aqua Enterprise Pool Service	1012 Bluebonnet Dr.
Aqua Metrology Systems	1225 E. Arques Ave
ARA Automated Finishing	1286 Anvilwood Avenue
Aramark @ Broadcom Mathilda	190 Mathilda Dr.
Arby's	601 Bernardo Avenue S.
Arcanum Alloys	240 Santa Ana Ct
ARCO AM/PM SILICON MINIMART	860 Fremont Avenue W.
Ariake Sushi Boat	759 El Camino Real E.
Arka	725 S. Fair Oaks Ave
ARMADILLO WILLY'S BBQ	161 El Camino Real E.
Armenian Gourmet	929 Duane Avenue E.
ARMSTRONG TECHNOLOGY INC	1271 Anvilwood Avenue
Armstrong Technology, Inc.	1121 Elko Dr.
Arrayed Fiberoptics	1191 Tasman Dr.
ARROYO ANIMAL CLINIC	1211 Sycamore Tree
Art Institute of California - Sunnyvale	1120 Kifer Road
Art Robbins Instruments	1293 Mountain View-Alviso Rd. D
ARTIST WORKSHOP	627 Taylor Ave. E.

Artsigns Architectural Graphics, Inc.	532 Mercury Dr.
Aruba	1344 Crossman
ARVI MANUFACTURING CO	1256 Birchwood Dr.
ASHRON Construction and Restoration	1109 N. Fair Oaks Ave.
Asia Village Restaurant	747 Wolfe Road S.
Assay Biotechnology Company	1276 Hammerwood
Asteria Grill	507 Ross Drive
AT&T West Corp Yard	1188 Evelyn Avenue West
Athidhi Indian Cuisine	727 Wolfe Road S.
Atria Senior Living Group	175 E Remington Dr #119
Auto Champs	771 Mathilda Avenue North D
Auto Collision Experts	908 Arques Ave.
Auto Deal	830 Stewart Dr. 138
AUTO TECHNICA	665 El Camino Real E. C
Avantec Vascular Corp.	605 West California
Avion Research	265 Sobrante Way FG
Axiom Auto Group	953 W. El Camino
B & B Saab	1011 E. El Camino Real
B2 Perfection Body Shop	150 Wolfe Road
Back Care Specialists	505 Pastoria Avenue South 17
Bagel Place Café	546 Lawrence Expwy 1
Bagel Street Café	348 Maude Avenue West
Baker's village	1092 E. El Camino Real
Bambu Desserts & Drinks	189 S. Frances St
Banner Express	650 Varqueros Avenue F
Baraka Market	952 W. El Camino
BARN THAI	921 Duane Avenue E.
Bawarchi Restaurant	1165 Reed Ave.
Bay Area Auto Imports Inc	1035 W. El Camino
Bay Area Geotechnical Group (BAGG)	847 Maude Avenue West
Bay Leaf	122 Sunnysvale Avenue S.
BAY MICROFILM (BMI)	1115 Arques Avenue E.
Bay Sushi Japanese Restaurant	1647 Hollenbeck Road
BEAN SCENE GOURMET COFFEE & TEA, THE	186 Murphy Ave. S.
BELL PLAZA CHIROPRACTIC	1052 El Camino Real E.
Bella's Bar & Grill	1111 Elko Dr. A
Belmont Village Assisted Living	1039 E. El Camino Real
Bens Smog Check	906 W. Evelyn Ave.
Best Buy Autos, Inc.	830 Stewart Dr. 217
Better Yearbook d.b.a. Bay Graphics	1190 Miraloma Way T
Bharat Bazar Market (Grocery)	1165 Reed Ave.

Bhavika's Food-to-Go	1053 El Camino Real E. 8
Bibimbowl	414 N Mary Avenue 107
Bikaner Sweets Chaat Café	808 W. El Camino
Biocurious	845 Stewart Dr. C
BioNex Solution	860 E. Arques
Bishop Elementary School	450 N. Sunnyvale Ave.
Black Angus	740 El Camino Real E.
Bloom Energy	364 Carribbean
Bloom Energy	372 Carribbean
Bloom Energy	374 Carribbean
Bloom Energy	1398 Borregas
Bloom Energy	Moffett Field
Bloom energy	1252 Orleans Dr.
Bloom energy	1252 Orleans Dr.
Blue Bonnet Sports Bar	208 Fair Oaks Avenue S.
Bogarts	1209 Wildwood Avenue
Bon Chon	572 El Camino Real E.
BORG TECHNICAL SERVICES	1240 Mt. View-Alviso Rd. A
Boudin SF #446	701 Sunnyvale - Saratoga Road
Braly Elementary School	675 Gail Ave.
Brandon Wines	165 S. Murphy Ave. D
Brass Rail	160 Persian Drive
BRITISH & EUROPEAN	683 El Camino Real E. A
Bubble Wash	696 El Camino Real West
Burger King #10957	773 Mathilda Avenue North
C.J. Olson Cherries	348 El Camino Real West
CAFE MELANGE	1200 Crossman Avenue 110
Calculated Machining Inc.	1134 Aster Ave. B,C,D
Calderon Tire Service Inc	205 Washington Ave E.
CALSTONE COMPANY	1155 Aster Avenue
Cal-West Specialty Coatings	1058 Evelyn Avenue West B
CAM HUNG	903 Reed Avenue
Cambrios	930 E. Arques Ave.
Cameron Veterinary Hospital	1285 Mary Ave.
Carlos Dental Lab	584 S. Mathilda Ave 4
Carl's Jr.	1051 El Camino Real E.
CARRIAGE CLEANERS	115 Fremont Avenue E.
Casa Lupe	671 Bernardo Avenue S.
Cedar Crest Nursing and Rehabilitation Center	797 Fremont Avenue E.
Century Link - Data Center	1400 Kifer
Cepheid	632 Caribbean Dr.

Cepheid	1315 Chesapeake Terrace
Cephied	904 Caribbean Drive
Chaat Bhavan	976 E. El Camino Real
Chaat House	939 El Camino Real W.
Chaat House	889 El Camino Real E.
Chaats & Currys	520 Lawrence Expy 310
Chavez Supermarket	666 Fair Oaks Ave.
Cheetahs Gentlemen's Club	907 E. Arques Ave
Chef Young's Restaurant	494 Mathilda Avenue North
Chef Yu	163 Murphy Ave. S.
CHELOKABABI	1236 Wolfe Road S.
Cherry Chase Elementary School	1138 Heatherstone Ave.
CHERRY CHASE PET HOSPITAL	1297 El Camino Real W.
CHEVRON	1265 Lawrence Station Road
Chic Alterations and Cleaners	1111 W. El Camino 125
Chick-fil-A Restaurant	550 El Camino Real West
China Wok	1211 S. Mary
Chipotle Mexican Grill #279	324 El Camino Real West
Chiropractic Care	990 W. Fremont M
Chiropractic Care	520 Lawrence Expy. 308
Choice Auto Repair	620 Grape Ave. 105
Chroma Printing, Inc.	650 Vaqueros Avenue F
Chung Tai Zen Ctr Of Sunnyvale	750 E. Arques Ave.
City Kabob	755 S Mathilda Avenue
City of Sunnyvale Corporation Yard	221 Commercial Street
City of Sunnyvale Golf Course Cart Maintenance	605 Macara Avenue
City of Sunnyvale Golf Course Maintenance Facility	1003 Maude Avenue West
City Of Sunnyvale Landfill	1444 Borregas Avenue
City of Sunnyvale Municipal Tennis Center	755 Mathilda Avenue South
Clarita's Filipino Cuisine	905 Duane Avenue E. A
Club La Ronda	927 Duane Ave. East
Cocohodo	1082 E. El Camino Real 6
Coco's Family Restaurant	1209 Oakmead Parkway
COFFEE & MORE	100 Murphy Ave. S. 1
Coherent, Inc.	1220 Midas Way
COLD STONE CREAMERY	757 El Camino Real E.
Columbia Middle School	739 Morse Avenue
Comparative Biosciences Inc.	786 Lucerne Dr
Complete Genomics	750 Pastoria Avenue North
CONTINENTAL MOTOR WORKS	665 El Camino Real E. C

Cosmopolitan Catering	1288 Reamwood Ave.
COSTCO	150 Lawrence Station Road
COUNTRY GOURMET	1314 Mary Avenue S.
Country Inn and Suites	1300 Chesapeake Terrace
Covidien	540 Oakmead Parkway
CPC Scientific	1245 Reamwood Ave
Cronus Collision Center	277 N Fair Oaks Ave
CTT Inc.	241 E Java
Cumberland Elementary School	824 Cumberland Ave.
Cupertino Middle School	1650 S. Bernardo Ave.
Curry Bhavan	1161 N. Lawrence Expy
CustomPax	1275 Reamwood Ave.
Cutting Edge Machining, Inc.	100 San Lucar Ct.
CVS/Pharmacy	576 El Camino Real E.
CVS/Pharmacy	1675 Hollenbeck Road
CVS/Pharmacy	1675 Hollenbeck Road
Cybustek, Inc.	1286 Kifer 101
Daily Donuts	110 Sunnyvale Ave. S
Daily Donuts & Sandwiches	505 Pastoria Avenue South 26
Daily Donuts and Bagels	708 Caliente Dr. 2
Dairy Belle Freeze #17	1323 Sunnyvale-Saratoga Road
Da-Les Auto Body	728 San Aleso Avenue
Danielle's Bake Shop & Café	907 E. Duane Road 3
Daniel's B&M Cars	848 Evelyn Avenue West D
Dannicks Auto Care	135 Wolfe Road. N. 40
Dastgah Firestone	135 Wolfe Road 60
Dayton Auto Repair	1155 Reed Ave E
DE ANZA MANUFACTURING	1271 Reamwood Ave.
DE ANZA SQUARE CLEANERS	1358 Mary Ave. S.
DEL MONTE RESTAURANT	100 Murphy Ave. S. 4
Denny's Restaurant #7217	311 S Mathilda Avenue
Denny's Restaurant #7218	814 Ahwanee Avenue
Diagnostics for the Real World, Ltd.	840 Del Rey Avenue
DIAGNOSTICS UNLIMITED	135 Wolfe Road N. 30
Dickeys Barbecue Pit	1255 S. Mary Ave.
Dim Sum King	824 W. ElCamino
Dionex Corporation	1228 Titan Way
Dionex Corporation	527 Lakeside Drive
Dionex Corporation Building 10	1214 Oakmead Parkway
Dionex Corporation Building 2	445 Lakeside Drive
Dionex Corporation Building 5	527 Lakeside Drive

Dionex Corporation Building 8	541 Lakeside Drive
Dish Dash	190 Murphy Avenue S.
Dish n Dash	736 N Mathilda Avenue
Domain Hotel	1085 El Camino Real
Domino's Pizza	615 Caliente Drive
Domino's Pizza	992 El Camino Real W.
Don and Jon's Automotive	1080 El Camino Real E.
Don Vito Ozuna Food Corp	1260 Alderwood Ave.
Dosa N Biryani	250 E. Java
Dr. Burrito	266 E. Java
Dryclean Best	605 El Camino Real E.
DT Auto Service Inc. (ARCO)	1040 Sunnyvale-Saratoga
DVS Sciences, Inc.	639 Pastoria Avenue
EBR Systems	686 Maude Avenue West 102
Eco Cleaners	251 S. Mary Ave. 2
ECONOMY AUTO REPAIR	1170 Willow Ave. 1,2
Eisenhauer's Catering & Events Services	149 Hendy Ave
EL CAMINITO MEXICAN RESTAURANT	510 El Camino Real E. E
El Camino Auto Sales	1035 W. El camino B
El Cerrito Taqueria	120 Persian Drive
El Gato Painting & Restoration, Inc.	198 Commercial St.
EL POLLO LOCO	996 El Camino Real W.
ELC VETERINARY CLINIC	832 Fremont Ave. E.
Electro Scientific Industries	740 Kifer Road
Elizondo's Werkstatt, Inc.	836 Evelyn Avenue West
Ellis Elementary School	550 E. Olive Ave.
EnerVault	1244 Reamwood Ave.
eNeura / Neuralieve, Inc.	240 N. Wolfe Rd
eNeura / Neuralieve, Inc.	240 N. Wolfe Rd
Engineered Solutions	557 California Ave.
Enterprise Rent-A-Car #2302	680 El Camino Real West
Enterprise Rental Cars	815 El Camino Real E.
ERC CONCEPTS	1255 Birchwood Dr.
ERIK'S DELI/CAFE	717 El Camino Real E. 6
Eurest @ Amazon Lab 126	1100 Enterprise Way
Eurest @ Amazon Lab 126	1120 Enterprise Way
Eurest@Microsoft Svmt #25653	1020 Enterprise Way B
European Auto Repair	1170 Willow Ave. 3
European Auto Works	629 N Mathilda Avenue
EUROPEAN CAR REPAIR & SVC	275 Fair Oaks Drive N.
European Gourmet Deli	1334 Mary

Evelyn Auto	711 E. Evelyn Ave
EXACT MACHINING INC.	1134 Aster Ave. H
Excel Auto	966 E. El Camino Real
EXPRESS CLEANERS	510 Lawrence Expy. 103
Express Printing & Graphics	1205 Alderwood Ave.
EZ SMOG	1170 Willow Ave. 10
F & M AUTO	975 El Camino Real W.
F&S Autobody and Painting	675 El Camino Real E. 13A
Fabtech Mechanical	154 San Lazaro Ave.
FAIR OAKS 76 - Bestech	603 Old San Francisco Road
Fair Oaks Auto Repair & Bayshore 76 Gas Station	801 Fair Oaks Avenue N.
Fair Oaks Chevron (gas & car wash)	296 Fair Oaks Avenue
Fair Oaks Smog Check	698 N. Fair Oaks
Fairwood Elementary School	1110 Fairwood Ave.
Falafel Bite	1500 Lawrence Expwy C
Falafel Stop	1325 Sunnyvale - Saratoga Road
Family Auto Care	912 Evelyn Avenue West
Famous Food Restaurant	872 Old San Francisco Road
Far Western Graphics, Inc.	1105 Kern Ave.
Fast Analysis Laboratories	1135 Arques Ave.
Fast Signs	546 Lawrence Expy. 2
Faultline Brewing Company	1235 Oakmead Parkway
FAZ RESTAURANT & BAR	1108 Mathilda Avenue N.
FCC Collision Centers	904 E. Arques
FEDERAL EXPRESS	1286 Lawrence Station Road
FERRIS CHIROPRACTIC OFFICE	519 Murphy Ave. S.
FIBBAR MAGEE'S	156 Murphy Ave. S.
Fire House Grill and Brewery	111 South Murphy Avenue
Firestone Tire and Service Center	922 El Camino W.
First Auto Services	205 Wahington Ave. E
First United Methodist Church	535 Old San Francisco Rd.
First Wok	653 S. Bernardo Ave.
Five Guys	116 E. El Camino Real
Fleetwood Machining	1248 Alderwood Ave.
Flores Auto Transmission Repair	675 E El Camino Real C
Fortes Auto	1135 Kern Avenue
Fortes Brothers Towing Company	930 E. California 2
Freeslate, Inc.	415 Oakmead Parkway
Fremont High School Automotive Classroom	1279 Sunnyvale-Saratoga Road 150
Fremont High School Cafeteria	1279 Sunnyvale-Saratoga Road

Fremont High School Science Building	1279 Sunnyvale-Saratoga Road 130
Fremont Shell Gas Station	1300 Sunnyvale-Saratoga Road
Fremont U.H.S. District Central Kitchen	589 Fremont Avenue
Fremont Unified High School District	589 Fremont Avenue West
Fresh and Easy Neighborhood Market #1319	1180 Fair Oaks Avenue North
Fresh U Order Bagels - Bakery Café	500 Lawrence F
Frys Electronics Cafe	1077 E. Arques Ave.
Fujitsu Cafeteria	1240 Arques Avenue E.
Fujitsu Technology and Business of America, Inc.	1220 E. Arques
Full Moon Biosystems	754 Pastoria Avenue North
GARCIA'S TAQUERIA	738 Fair Oaks Ave. S.
Gary's Guaranteed Rooter Service - Storage Yard	1148 Sonora Ct. B
George's Fuel & Auto Repair	996 Evelyn Avenue West
German Motor Specialist	380 San Aleso Avenue
Ginger Café	398 El Camino West
Giovanni's Pizzeria	1127 Lawrence Expressway
GLO - USA, Inc.	1225 Bordeaux Drive
Global Automotive, LLC	1058 W Evelyn Avenue 40
Gobi Mongolian BBQ	1135 Tasman Dr.
Godinez Tires	283 Fair Oaks Avenue N.
Going to Delete	11 11 1
Golden West Collision Center Inc.	970 W Evelyn Avenue
GOLFLAND USA	855 El Camino Real E.
Gombeï Bento	155 Maude Avenue East
GOOSE MANUFACTURING	1253 Birchwood Dr. D, E
Grand Hotel	865 El Camino Real W.
GREAT VEGI LAND	562 Murphy S.
Green Smog Check (UMIT Inc.)	1073 E. El Camino Real
Griffin Upholstery	1062 El Camino Real E. E
Guadalajara Market	827 Borregas Avenue
Guckenheimer (Juniper Bldg A)	1133 Innovation Way
Guckenheimer (Juniper Bldg B)	1137 Innovation
GUMBA'S ITALIAN RESTAURANT	176 Murphy Avenue S.
HACIENDA CLEANERS	793 El Camino Real E.
Hanamaru	675 Bernardo Avenue S.
Hank Auto Repair	771 Mathilda Avenue North K
Hankook Super Deli/Market	1092 El Camino Real E. 2
Hard Rock Concerte	241 Commercial Street
HARDY'S BAVARIA	111 Evelyn Avenue W.
Hayes Manufacturing Services, Inc.	1178 Sonora Ct.

HCR Manor Care	1150 Tilton Drive
HD Café	1140 E. Arques Ave.
HENDY AUTO REPAIR	111 Sunnyvale Avenue N.
HEPCO, INC.	150 San Lazaro Ave.
Hertz Local Edition	510 El Camino Real E D
HIRSH MACHINE INC	164 Commercial St.
HISTORIC DEL MONTE BUILDING	100 Murphy Ave. S. 107
Hobee's California Restaurants #7	800 Ahwanee Avenue
Hologic Corp	1240 Elko Dr.
HOME DEPOT	680 Kifer Rd.
Homi Japanese Ramen	1133 N. Lawrence Expy
Hondacraft	906 W Evelyn Avenue
Honeywell International	1349 Moffett Park Dr
Hot Breads	464 El Camino Real E.
House of Bagels	1681 Hollenbeck Avenue
House of Kabobs	161 South Sunnyvale Ave.
House of Pho	1066 E. El Camino Real
HP Eurest	1140 Enterprise
HP Palm SV 01 Cafeteria	950 Maude Avenue West
Hybrid Commercial Printing	1010 W. El Camino Real
I.N.S. Photo Studio	605 El Camino Real E. 3
iBagels Bakery and Café	266 E. Java Dr. 2
IC Lounge	193 S Murphy Ave
iChaat Café	1208 E. Arques 103
Icon Bioscience Inc.	1253 Reamwood
IDEC	1213 Elko Dr.
Idylwood Care Center	1002 W. Fremont Ave.
iL Postale	127 Washington Street W.
Inchin's Bamboo Garden	151 W Washington Ave
India Chaat Cuisine	1082 E. El Camino Real 7
Indian Cash and Carry Market and Deli Department	1032 E. El Camino Real
Infinera Corporation	1322 Bordeaux Drive
Infuse Sushi Burger & Bar	1217 Wildwood
Inko International Corporation	716 Pastoria Avenue North
IN-N-OUT BURGER	604 El Camino Real E.
Innovalight, Inc.	965 E. Arques Ave
INPRINTZ	924 Borregas Ave.
Integrated Device Technologies	1263 Oakmead Pky
Intertek U.S., Inc.	601 California Avenue West
Intuitive Surgical	1266 Kifer
Intuitive Surgical	950 Kifer Road

Intuitive Surgical	1020 Kifer
Intuitive Surgical Cafeteria	1020 Kifer Rd.
Intuitive Surgical -commercial	1250 Kifer
Intuity Medical	350 Potrero Avenue
Invax Technologies	1355 Geneva
Island 295 Café- DBA Office Bar	295 E. Washington
Ivy & Truman Automotive	1062 E. El Camino Real C & D
Ivy and Truman Auto #2	499 Mathilda Avenue North
J & L Auto Repair	1038 Evelyn Avenue West
J & L EDM	1190 Miraloma Wy. N
Jack in the Box	813 El Camino Real W.
JAKE'S OF SUNNYVALE	174 Fremont Ave. E.
JAMBA JUICE	797 El Camino Real E.
Jamba Juice #391	415 N Mary Avenue 109
Jang Tu Soondae Restaurant	1012 El Camino Real E.
JAPANESE BEETLE	928 El Camino Real E.
Java Cleaners	256 Java
Java Sushi	262 Java Drive
JC AUTO REPAIR	1062 El Camino Real E. I
JIFFY LUBE #295	999 El Camino Real W.
Jo Tech Auto Repair	603 Old San Francisco Road
JOHN LINCOLN CO.	172 Commercial St.
JOHNSTON PROTOTYPE	1122 Aster Ave. C
JSR Micro, Inc.	1280 North Mathilda Avenue
Judy's Handmade Cake	135 N. Wolfe Rd. 20
JW Catering	649 S. Bernardo Ave.
K & S Precision Machining, Inc.	1273 Forgewood Avenue
K & W Electrical Services	1062 E. El Camino Real J
K S Atuto Center (dba J S Motors)	1164 Willow Ave. 3
Kabob Afghan and Persian Cuisine	604 S. Mary Ave.
Kabul Afghan Cuisine	351 Washington Ave W.
Kaiser Permanente	1263 E. Arques
Kaloci & Son Foreign Auto Repair	810 W Evelyn Avenue
Kal's Bar-B-Q	425 Mathilda Avenue North
Kaluah Kennels	689 N Mathilda Avenue
KAMET Manufacturing Solutions	171 Commercial St.
KAMET Manufacturing Solutions	155 Commercial St.
KAMET Manufacturing Solutions	153 Commercial Street
Kaprelian, George D.D.S.	516 W. Remington Ave
Katana Sushi & Sake	411 East El Camino Real
KENTUCKY FRIED CHICKEN	1065 El Camino Real E.

Kentucky Fried Chicken #159	340 Maude Avenue West
Kentucky Fried Chicken & Taco Bell	1695 Hollenbeck Road
King Wah	219 Washington Ave. E.
Kings Academy- Knight's Café	562 Britton Ave.
KING'S SEAFOOD CENTER INC	425 El Camino Real E.
KOMALA VILAS RESTAURANT	1020 El Camino Real E.
KRYTAR	1288 Anvilwood Avenue
K's Crepes & Café	126 E. Fremont Ave
Kuehne Construction	933 Kifer Road B
Kuykendall's Auto Body & Frame	1024 Evelyn Avenue West B
Kwality Sweets' n Food	1036 E. El Camino Real
La Miche	1107 El Camino Real W.
LABCYTE	1190 Borregas Ave
LAB-PRO INC	1290 Anvilwood Court
Lakewood Elementary School	750 Lakechime Ave.
LAKEWOOD SHELL	1101 Lawrence Expy. N.
LAMEK INDUSTRIAL CORPORATION	1254 Birchwood Dr.
LANSER, WENDY	990 Fremont Ave. W. P
LARRY HOPKINS HONDA	1048 El Camino Real W.
Las Islitas Taqueria	848 East Evelyn Avenue
Le Boulanger	305 N Mathilda Avenue
Le Boulanger	1080 Enterprise Way
Lee's Sandwiches	939 W. El Camino
LEFCO INC	698 Taylor Ave. E.
LensVector, Inc.	675-677 Palomar Ave.
Le's Auto Repair	912 W Evelyn Avenue
LESLIE'S POOL SUPPLY	569 El Camino Real E.
Life's Garden Retirement Community	450 Old San Francisco Rd.
Lilly Mac's	187 S. Murphy Av
Lin - Zhi International	670 Almanor Avenue
Linkedin Coffee Area	580 N Mary Avenue
Linkedin Elevate	580 N Mary Avenue
Lion & Compass Restaurant	1023 Fair Oaks Avenue N.
Little Caesar's Pizza #5044	1039 Sunnyvale-Saratoga Road
Little India Café	415 N. Mary Ave 101
Little Michoacan	305 North Fair Oaks Avenue
Local 102	102 East Fremont Ave
Lockheed 157	1111 Lockheed Way 157
Lockheed 158	1111 Lockheed Martin Way
Lockheed 182	1111 Lockheed Way 182
Lockheed Martin Corporation	1235 Elko Drive

Lockheed Martin Space System Company	1111 Lockheed Way - GES
Lockheed Martin Space Systems Company	1111 Lockheed Way - FAC1
LONGHORN CHARCOAL PIT	102 Fremont Avenue E.
Lotus Painting and Glass, Inc.	168 San Lazaro
LOZANO AUTO SERVICE	934 El Camino Real W.
LOZANO'S CAR WASH	610 Grape Avenue
Lucky Foods (Save Mart #780)	484 N Mathilda Avenue
Luminous Device Technologies	919 Kifer Road
Luminus, Inc.	1145 Sonora Ct.
Luv Pho	500 Lawrence Expressway 100
LUX MANUFACTURING, INC.	151 San Lazaro Ave.
M J Consulting	830 Stewart Dr. 137
MAACO Collision Repair & Auto Painting	1042 Evelyn Avenue West
Made in Japan/USA/Europe Auto	1292 Forgewood Ave.
Madhuban Indian Cuisine	544 Lawrence Expressway
MADRAS CAFÉ, INC.	1177 El Camino Real W.
Madurai Idli Kadai	744 S. Wolfe Rd.
MagArray	1230 Bordeaux
MAGIC WOK	734 Wolfe Road S.
Magnolia Inn	176 Bernardo Avenue South
Manufacturing & Engineering Consulting Service	265 Sobrante Way C
Marchetti's (Rick) Auto Service	1026 Evelyn Avenue West B
MARIE CALLENDER'S	751 El Camino Real E.
MARK CLEANERS, THE	755 Wolfe Rd. S.
Marty's Donut Shop	350 Maude Avenue West
Mathilda Cleaners & Alterations	510 S. Mathilda Ave. 3
Mathilda Valero #7669 Auto Service	498 Mathilda Avenue North
Maude - Mathilda Project	1111 Mathilda Avenue
McDonald's	550 Lawrence Expressway
McDonald's	1169 El Camino Real W.
McDonald's #6867	615 N. Mathilda Avenue
McDONALD'S RESTAURANT	556 El Camino Real E.
MedDev Corporation	730 N Pastoria Avenue
Medtronic	1221 Crossman Ave.
Meggitt (Orange County), Inc.	355 North Pastoria Avenue
Mellow's Nursery	221 Mathilda Avenue North
MERCADO LA TORRE INC	614 Evelyn Ave. E.
Mercedes-Benz	309 N Pastoria Avenue
Mercedes-Benz	309 N Pastoria Avenue
Merit Vegetarian	548 Lawrence Expressway 2
Mi Ranchito Produce	259 E Maude Avenue

MI Smog Test Only	683 E El Camino Real C
MiaSole	435 Oakmead Parkway
Michaux Automotive	105 W. Weddell Dr.
MICRO LITHOGRAPHY, INC.	1257 Elko Dr.
MICRO LITHOGRAPHY, INC.	1247 Elko Dr.
MID Auto Service	1155 Willow Ave. D
Milholovich Concrete Construction Co., Inc.	840 Muender Avenue
Ming Tasty Sunnyvale	1129 N. Lawrence Expy
Minh's Vietnamese Restaurant	1274 Persian Dr.
Mission City Café	510 Lawrence Exp 101
Moffett Plaza	250 E. Java Dr.
Mohawk Laboratories Division Of NCH Corp.	932 Kifer Rd
Molecular Devices	1311 Orleans Drive
Molecular Devices LLC	1312 Crossman
Molecular Medicine Research Institute (MMRI)	428 Oakmead Parkway
Moody Manufacturing, Inc.	1128 Evelyn Avenue
Moose Lodge Family Center (Dror Catering)	905 Kifer
Motorola Mobility- Euresit	1000 Enterprise Way
MURPHY AVENUE PET CLINIC	101 Hendy Ave. W.
MURPHY'S LAW	135 Murphy Ave. S.
Nantero, Inc.	470 Lakeside Dr. B
NASA Ames Research Center	Moffett Field, CA
NASA Bldg. M-12 DECA Commissary	Moffett Field M-12
NASA Bldg. M-146 CANG Vehicle Wash Rack	Moffett Field M-146
NASA Bldg. M-3 Barcelona Café	Moffett Field M-3
NASA Bldg. M-439	Moffett Field M-439
NASA Bldg. M-455 Golf Cart Storage	Moffett Field M-455
NASA Bldg. M-545 Defense Fuel Supply Point	Moffett Field M-545
NASA Bldg. M-662 Hangar 4	Moffett Field M-662
NASA Bldg. M-684 CA-ANG Aerospace Ground Equipment	Moffett Field M-684
NASA Bldg. M-934 Tee Minus One Bar and Grill	Moffett Field M-934
NASA Bldg. N-239	Moffett Field
NASA Bldg. N-245 - Earth Science	Moffett Field N-245
NASA Bldg. N-248E Wash Rack	Moffett Field 248E

NASA Fire, Air Crash, and Rescue Station	Moffett Field M-580
NASA H-211 LLC Inflight Kitchen (Google)	Moffett Field N-211
Nature's Best Cleaners	1281 W. El Camino
NetApp	495 E. Java 1
NetApp	1240 Crossman Ave. 11
NetApp	1345 Crossman Ave. 7
NetApp	475 E. Java 3
New Bangla Bazar	924 E. Fremont Ave.
New Chef Lee's Chinese Restaurant	1115 Tasman Drive
New Port Restaurant	1686 S. Wolfe Road
New Wing Yuan Market	1139 N. Lawrence
New York Style Sausage Co	1228 Reamwood Av
NeXTNaV	484 Oakmead Parkway
Nino's Cleaners	826 Fremont Avenue E. A
Nirvanaah!	1038 E.El Camino Real
Nissan Sunnyvale	710 E. El Camino Real
Noodle Talk	150 W El Camino Real
Noron Precision Machining, Inc.	265 Sobrante Way NPQ
Northrop Grumman Corp GTS	401 E Hendy Ave
Northrop Grumman Corporation	401 East Hendy Avenue
Nothing Bundt Cakes	939 W. El Camino
Nvigen	265 Sobrante Avenue H
Oak Biosciences, Inc	754 N Pastoria Avenue
OAKBIO, Inc.	265 Sobrante Way T
OAKMEAD PRINTING	233 Weddell Dr. E. G
OASIS	952 El Camino Real E.
Obed Mediterranean Cuisine	911 E. Duane Avenue
OEpic Semiconductor, Inc.	1231 Bordeaux Dr.
Off the Stick Kabob Grill	927 E. Arques 121
Oil Changers #405	135 Wolfe Road N.
OK Auto Body & Repair	210 Ahwanee Avenue
OLIVER INSTRUMENTS. INC	922 California Avenue E.
Olleh Sushi & Tofu House	595 E. El Camino Real
ONE DAY CLEANERS	417 El Camino Real E.
One Love Pizza	109 Fremont Ave E.
Orchard Supply Hardware #0050	777 Sunnyvale-Saratoga Road
O'Reilly Auto Parts	815 El Camino Real E.
Oroweat Thrift Store	456 Maude Avenue West
OSRAM Opto Semiconductors	1150 Kifer Rd. 100

P.F. Chang's China Bistro #6900	390 El Camino Real West
Pacific Auto Center	840 E El Camino Real B
Pacific Ceramics Inc.	824 San Aleso Avenue
Pacific Coast Trane Service	310 Soquel Way
PACIFIC HEAT TREATING	1238 Birchwood Dr.
Pacific Water Art, Inc.	1244 Birchwood Drive
Pad Thai Restaurant	500 Lawrence Expressway B
Pageboy Cleaners	1689 S. Wolfe Rd
Palace Bar-B-Que Buffet	1092 El Camino Real E. 1
PALACE CAFÉ	139 Murphy Ave. S.
Palladium Nightclub	767 Mathilda Avenue North
Palo Alto Med. Foundation Camino Div. - Int. & Fml	401 Old San Francisco Road
Palo Alto Med. Foundation Camino Div. - Pediatrics	201 Old San Francisco Road
Palo Alto Medical Foundation Sunnyvale Clinic	301 Old San Francisco Rd.
Panchavati	460 Persian Dr.
Panda Express	790 El Camino Real E.
Panera Bread	118 E. El Camino Real
PAPA MURPHY'S	939 El Camino Real W. 112
Paredes Autoworks	1062 El Camino Real E. F
Park Cleaners and Shoe Repair	848 East Evelyn Avenue
Parkinson's Institute & Clinical Center	675 Almanor Avenue
Pasta Pomodoro	300 El Camino Real West G
Paul & Harvey's	130 Murphy Avenue S.
PDP Micro Dicing Services	580 E. Weddell Dr. 1
Pearson Automobile Company	1176 El Camino Real W.
PEBBLE ROPPONGI	160 Francis Ave. S.
Peet's Coffee and Tea #135	144 W El Camino Real
PENINSULA BUILDING MATERIALS CO	1175 Aster Ave.
Peninsula Transmission Service, Inc.	1155 Reed Ave. F
Peninsula Transmission Service, Inc.	1155 Reed Ave. F
Penske/Ocean Motors/Shiraz Auto	840 E El Camino Real A
Pep Boys	170 El Camino Real E.
PEPSI COLA BOTTLING COMPANY	960 Kifer Rd.
PESARATTU	893 E. El Camino Real
Peterson Middle School	1380 W. Rosalia Ave.
PET'S FRIEND ANIMAL CLINIC	158 San Lazaro Ave.
Pezzella's Villa Napoli	1025 El Camino Real W.
Pharmacyclics, Inc	995 E Arques Ave

Pharmozyme	1190 Mt. View-Alviso Rd H
Philly Cheese Steak Shop	832 W. El Camino
Philz Coffee	150 Frances St.
Pho #1 Vietnamese Restaurant	568 E. El Camino Real B
Pho Little Saigon	855 E. Homestead Rd
Pho Lovers	253 E Maude Avenue
Pho Nam	1205 Wildwood Avenue
PHO NAM RESTAURANT	844 El Camino Real W.
PHO QUEEN NOODLE HOUSE	1133 Tasman Drive
PHO QUYEN NOODLE HOUSE	1185 El Camino Real W.
Pho Vy	913 Duane Ave E.
Pho Wagon Restaurant	1627 Hollenbeck Road
Phuong Thao	155 South Murphy Avenue
Piccolo Persian Cuisine	897 E El Camino Real
PINE CONE LUMBER	895 Evelyn Avenue E.
PINE PRESS	1330 Mary Ave. S.
Pinkberry	122 East El Camino Real
Pivot Medical, Inc.	247 Humbolt
PIZZA DEPOT	919 Duane Avenue E.
Pizza Hut	1241 El Camino Real W.
Pizza Hut #011668	464 Mathilda Avenue North
Pizza My Heart	110 E. El Camino Real
Pizza Pub	1342 Mary Ave.
Plamar USA	1319 E. Moffett Park Dr.
Plug and Play Tech Center Cafeteria	440 N. Wolfe Road
Polymer Technology System (Bayer Healthcare)	510 Oakmead Parkway
Ponderosa Elementary School	804 Ponderosa Ave.
Pooch Hotel Sunnyvale	180 N. Wolfe
Poongsan Corp. CA Branch	456 Oakmead Parkway
Popeyes Chicken and Biscuits	802 w. El Camino
PostNet	773 E. El Camino Real
Power Architects Corp.	1283 Mountain View Alviso F
PRECISION TUNE AUTO CARE	1004 El Camino Real W.
Precision Tune Auto Care	135 Wolfe Road N. 10
Premier Auto Clinic	120 N Murphy Ave
Prism Inks	824 Ahwanee Avenue
Pro 1 Tire Services	239 Commercial St.
Prodigy Press, Inc.	1136 Evelyn Avenue West
Professional Auto Sell	840 E El Camino Real G
Proto Med Engineering	520 E. Weddell

PURE LOUNGE	146 S. Murphy Street
Pyramid Semiconductor Corporation	1249 Reamwood Ave.
Q Cleaners	505 Pastoria Avenue South
QUALITY AUTO CENTER	1062 El Camino Real E. H
Quality Cleaners	566 El Camino Real E.
Quarter Note Bar and Grill	1214 Apollo Way 403
Quickly	1149 N Lawrence
Quiznos Sub	251 S. Mary Ave.
R/J Reved Automotive	1170 Willow Ave. 3
Rabbit's Foot Meadery	1246 Birchwood Dr.
Rainbow Car Wash and Detail	975 El Camino Real E.
Rajjot	1234 Wolfe Road S.
Rama V Thai Cuisine	1028 E. El Camino Real
Ramen Seas	173 S. Murphy Ave
Rancho Rinconada Recreation and Park District	18000 Chelmsford Drive,Cupertino
Raytheon Applied Signal Technology	490 W. California Ave
Reliant Labs	925 Thompson Place
Remington Podiatry Group	697 Reminton Dr. E A
Rene Rose Island Cuisine	621 Caliente Dr.
Residence Inn Silicon Valley I	750 Lakeway Dr.
RESPONSIBLE METAL FAB INC	1256 Lawrence Station Rd. N.
Resurrection School & Church	1395 Hollenbeck Road
Rite Aid	777 East El Camino Real
RM Catering LLC	1290 Kifer Rd. 305
RM Prototype Machining	1183 Tasman Drive
Robees Falafel	260 E. Java
Roberto's Cantina	168 S. Murphy Ave
RoboteX, Inc.	433 Lakeside Dr.
Rodo Medical	725 San Aleso Avenue 1
Rok Bistro	124 Murphy Ave. S.
Rokko	190 S. Frances St
RON'S TRANSMISSIONS	932 El Camino Real W.
Rooster T. Feathers Comedy Club	157 El Camino Real West
ROSE CLEANERS	590 Murphy Ave. S.
Round Table	1220 Oakmead Parkway
ROUND TABLE PIZZA	860 Old San Francisco Road
ROUND TABLE PIZZA	665 Bernardo Avenue S.
Round Table Pizza #4	1663 Hollenbeck Road
Round Table Pizza #713	415 N Mary Avenue 111
ROYAL CLEANERS	1281 Mary Ave. S.

ROYAL DRY CLEANERS	1151 Lawrence Expy.
Rubio's Fresh Mexican Grill	108 E. El Camino Real
Ruby's Pan Dulce	829 Borregas Avenue
Ruby's Taqueria	821 Borregas Avenue
S & S TIRE & AUTO REPAIR	597 Murphy Avenue S.
Safeway	639 Bernardo Avenue S.
Safeway	785 El Camino Real E.
Safeway Inc. #2887	150 El Camino Real East
Saigon Hong Kong Restaurant	1135 Lawrence Expressway
Saigon's Cleaners & Alterations	1034 E. El Camino A
Saint Jude Medical, Inc.	645 Almanor Avenue
Saizo	592 El Camino Real E.
Sal's Airport & Limousine Service; New Image Limo	550 Lakeside Dr. 7
Samax Precision, Inc.	926 W Evelyn Avenue
San Miguel Elementary School	777 San Miguel Ave.
Sangeetha Restaurant	1103 E. El Camino Real
Santa Clara Cycle	993 El Camino Real E.
SANTRONICS, INC.	1240 Birchwood Dr. 2
Saravanaa Bhavan	1305 S. Mary Ave.
Satellite Dialysis	155 N. Wolfe Rd.
Satkar Indian	1253 W. El Camino E
Satos Japanese Cuisine	1010 E. El Camino Real
Sawa Sushi	1042 El Camino Real E.
Scandia Auto Service	848 Evelyn Avenue West A
SeaMicro	1237 E. Arques
Semi - Pac	1206 Mountain View Alviso Road F
Semier	1135 Arques Ave
Senor Jalepeno	415 Mary Avenue North 117
Sergio's Auto Repair	620 Grape Ave. 107
Seto Tempura House	511 Borregas Avenue
Seville Landscape Construction Co.	214 Commercial Street
Shah Restaurant	962 W. El Camino
Shalimar Restaurant	1146 W. El Camino Real
Shanghai Flavor Shop	888 Old San Francisco Road
Shaw's Sandwiches	470 N Mathilda Avenue
Shell (Mathilda)	776 Mathilda Avenue North
SHELL- Wolfe Auto Service	703 Wolfe Road S.
Siam Taste	172 South Murphy Street
Sichuan Gourmet	542 Lakeside Dr.
Sierra Proto Express, Inc.	1108, 1072 & 1070 W. Evelyn Ave

Silicon Image and Simplay Lab (a subsidiary)	1140 E. Arques Ave.
Silicon Labs	940 Stewart Dr.
Silicon Light Machines	820 Kifer Road
SILICON VALLEY AUTO BODY	327 Weddell Drive
Silicon Valley Chiropractic Group	333 El Camino Real West 390
Silicon Valley Fuels	1697 S. Wolfe Road
SIR SPEEDY	1185 Tasman Dr.
SMaRT Station-Bay Counties Waste Services, Inc.	301 Carl Road
Smashburger	328 W. El Camino Real
Smog Haven/Michael Auto Repair	1037 Lakehaven Drive
Sneha Indian Dining	1214 Apollo Way 404 B
Solar Junction Corp	1170 Sonora Court
Sonu Automotive	1170 Willow Ave. 4
South Peninsula Hebrew Day School	1030 Astoria Dr.
Spansion LLC	915 Deguigne Drive
Spansion, LLC	915 Deguigne Dr & 936 E Duane Ave
Sparkle Clean Dry Cleaners	478 Mathilda Avenue North
Specialty Café and Bakery	605 Tasman
SPECTRAL INCORPORATED	442 Oakmead Pkwy.
Speed Oil Change Center	1240 W. El Camino
Speedee Oil Change & Tune Up #17-049	695 Homestead Road West
Spice Hut	594 El Camino Real E.
Spinal Kinetics	595 Pastoria Avenue North
Sporty's Bikini Bar	1053 El Camino Real E. 6
Sprouts Farmers Market	111 E El Camino Real
St. Cyprian's Church and School	195 Leota Avenue
St. John's Bar & Grill	510 Lawrence Expressway 110
St. Martin School	597 Central Avenue
STANFORD RESEARCH SYSTEMS	1290 Reamwood Ave. C
Starbucks	201 S. Mary Ave.
Starbucks #2885	460 N. Mathilda Avenue
Starbucks Coffee	795 El Camino Real E.
STARBUCKS COFFEE	1291 Mary Avenue S.
Starbucks Coffee #631	1687 Hollenbeck Avenue
Starbucks Coffee #5981	332 W El Camino Real
Staybridge Suites	900 Hamlin Court
STEVEN'S CLASSIC PHILLY CHEESESTEAK	1121 Tasman Drive
Stockmeir Elementary School	592 Dunholme Way

SUBWAY	605 El Camino Real E. 4
Subway	500 Lawrence Expressway G
Subway	264 Java Drive
Subway	956 El Camino Real W. A
Subway	1044 El Camino Real E
Subway	1139 Tasman Dr.
Subway	927 E. Arques 111
Subway Sandwiches #5834	415 Mary Avenue North 105
Sugar, Butter, Flour	669 S. Bernardo Ave.
Summer Winds Nursery	861 El Camino Real E.
SUNKEN GARDENS (MAINTENANCE)	1010 Wolfe Rd. S.
Sunny Auto Care	1170 Willow Ave. 9
Sunnyside Gardens Assisted Living	1025 Carson Drive
Sunnyvale 76 (Alliance)	1198 El Camino Real W.
Sunnyvale Art Gallery Cafe	251 W El Camino Real
Sunnyvale Auto Spa	1005 El Camino Real W.
Sunnyvale Café	223 Maude Avenue East
Sunnyvale Car Wash & Detail	905 El Camino Real E.
Sunnyvale Car Wash (Chevron)	724 Mathilda Avenue North
Sunnyvale Chiropractic	201 S. Mary
Sunnyvale Christian School	445 S. Mary Ave.
Sunnyvale Elks Lodge	375 N Pastoria Avenue
SUNNYVALE FORD	650 El Camino Real E.
Sunnyvale Ford Preowned Vehicles	681 E El Camino Real
Sunnyvale Health Care Center	1291 S. Bernardo
Sunnyvale Lumber, Inc.	870 Evelyn Avenue West
Sunnyvale Middle School	1080 Mango Ave.
SUNNYVALE OLYMPIC Valero	750 Bernardo Avenue S.
Sunnyvale Open MRI	260 South Sunnyvale Avenue 1
Sunnyvale Pre-Owned	966 E. El Camino Real A
Sunnyvale Presbyterian Church	728 Fremont Avenue West
Sunnyvale Recreation Center	550 E. Remington Dr
SUNNYVALE SCHOOL DISTRICT	825 Iowa Avenue W.
Sunnyvale Senior Center	550 E. Remington Drive
Sunnyvale Smog Center	1062 El Camino Real E. K
Sunnyvale Smog Test Only	620 Grape Ave. 103
SUNNYVALE TOWING	247 Commercial Street
SUNNYVALE VETERINARY CLINIC	1036 El Camino Real W.
SUNNYVALE VOLKSWAGEN	1025 El Camino Real E.
Sunpreme, Inc.	615 Palomar Ave.
Sunrise Senior Living	633 Knickerbocker S.

Super Burrito	1671 Hollenbeck Road
SUPER QUALITY CLEANERS	1049 El Camino Real E. 4
Super Sunnyvale Market	933 E Duane Ave
Supertex Inc	1235 Bordeaux
Surface Engineering	919 Hamlin Court
Susan's Donuts & Snacks	1113 Tasman Drive
Sushi Blvd.	903 E. Duane Ave.
Sushi Club	415 N Mary Avenue 104
SUSS MicroTec, Inc.	430 Indio Way
Swathi Tiffins	1202 Apollo Way
SWEET TOMATOES	1210 Kifer Road
SweetDoggies	910 E. California
Synopsys Bldg. 8	1030 W Maude Avenue 8
Szechuan Garden Express	1677 Hollenbeck Avenue
T.D. Auto Repair and Service	683 East El Camino Real B
TACO BELL	811 Kifer Road
Taco Bell	1109 Tasman Drive
TACO BELL #28834	991 El Camino Real W.
Tacos Jalapa	154 El Camino Real West
Tanto Japanese Restaurant	1063 El Camino Real E.
TAO TAO	175 Murphy Avenue S.
Taqueria El Grullo	620 Evelyn Ave. E.
Taqueria Latina	201 Maude Avenue East
Taqueria Tres Potrillos	670 Fair Oaks Avenue N.
Target	298 McKinley Ave W.
Target	298 McKinley Ave. W
TARRAGON	140 Murphy Avenue S.
Taste Buds	673 Grape Ave.
Taste Nutrition Services	1296 Kifer Road 607
Tasty Subs and Pizza	528 Lawrence Exp.
Taverna Bistro	133 Murphy Avenue S.
Teanado	550 Lakeside Dr. 1
Tech Star Industries	1171 Sonora Ct.
Technology Unlimited	1291 Forgewood Ave.
Tesla	750 E El Camino Real
THAI BASIL #1	101 Murphy Avenue. S.
Thai Lemongrass	573 El Camino Real E.
Thai Pepper	103 Fremont Ave. E.
THAI SPOONS	909 El Camino Real W.
The Bay Fish & Chips	826 El Camino Real W.
The Habit Burger Grill	146 W El Camino Real

The Motor Café (HONDA PENINSULA)	1289 El Camino Real W.
The Old Siam	1111 W. El Camino
The Pasta Market	460 El Camino Real E.
The Patio	944 El Camino Real E.
The Sandwich Shop	121 Frances St.
Theratrophix, LLC	365 San Aleso Avenue
Thoratec Corporation	1192 Borregas
Three Arches Winery, LLC	1122 Aster Avenue J
THUY'S TAILORS AND CLEANERS	159 Sunnyvale Ave. S.
TIA JUANA MEXICAN RESTAURANT	901 Duane Avenue E.
Tina's Kusina Catering & Deli	582 Murphy Ave S
TJ Automotive	135 Wolfe Road N. 46
TL Beer Garden (Taverna Lounge)	769 N Mathilda Avenue
TLC @Spirent	1325 Borregas
TOGOS	1253 El Camino Real W. A
TOGO'S	561 El Camino Real E.
Togo's	540 Lawrence Expressway 2
Togo's Eatery	1220 Crossman Avenue
Togo's Eatery #334704	1683 Hollenbeck Road
Tom's Auto Repair	1004 W. El camino B
TONY & BROS	281 Fair Oaks Avenue N.
Tosk, Inc.	725 San Aleso Avenue 4
Toyota Certified	1124 W. El Camino
TOYOTA SUNNYVALE	898 El Camino Real W.
Track Speed Engineering	1289 Reamwood Ave. A
Trader Joe's #68	727 Sunnyvale-Saratoga Road
Translational Biosciences	428 Oakmed Parkway
Trinity Church	477 N Mathilda Avenue
Tu Mero Mole	590 Old San Francisco rd
TURMERIC INDIAN CUISINE	141 Murphy Ave. S.
Turner Designs Inc	845 W Maude Avenue
Tutti Frutti Frozen Yogurt	127 S. Murphy Ave
TW Manufacturing	1225 B Bordeaux Dr.
Twin Creeks, Sluggers	969 Caribbean Dr.
U-Haul	939 El Camino Real E.
Ulavacharu Indian Cuisine	685 E. El Camino Real
Una Mas Mexican Grill	1200 Crossman Ave.
UNAMAS Mexican Grill	548 Lawrence Expressway
Unidym	1244 Reamwood
Unilever Manufacturing, Inc.	1484 Kifer Road
Union 76 (Sunnyvale-Saratoga Road)	1296 Sunnyvale-Saratoga Road

Unisem Test, Inc.	1284 Forgewood Ave.
UNITED PARCEL SERVICE	1245 Hammerwood Avenue
United Rentals #547	940 Evelyn Avenue West
UPS	925 Morse Ave.
UVEXS	1260 Birchwood Dr.
V - Tech Manufacturing	1140 Evelyn Avenue West
Valero Gas Station	898 E. Fremont Ave.
Valero gas station/Sunnyvale Car Spa	1097 Duane Ave. E.
VANDER-BEND MANUFACTURING	123 Uranium Rd.
Vargas Elementary School	1054 Carson Drive
Vista @ Sunken Garden	1010 S. Wolfe Rd.
Vista at Sunnyvale	605 Macara Avenue
Vito's Pizzeria	1155 Reed Avenue
W.L. GORE AND ASSOCIATES, INC.	1327 Orleans Dr.
Wahoo's Tacos and More	691 Tasman Dr.
Walgreens	780 El Camino Real
Walgreens	105 El Camino Real E.
WALGREENS STORE #3380	1306 Mary Ave. S. 66
WB MANUFACTURING	1230 Mt. View-Alviso Rd. C
Wellness Chiropractic	730 El Camino Real E. B
Wendy's	1313 Wolfe Road S.
Wendy's Old Fashioned Hamburgers #528	485 Mathilda Avenue North
West Auto Care	698 N. Fair Oaks
West Coast Classics and Customs	590 El Camino Real West
West Valley Elementary School	1635 Belleville Way
Westak	1272/1274//1276 Forgewood Avenue
WESTCOR A DIVISION OF VICOR	560 Oakmead Pkwy.
Wheel Works	1291 W. El Camino
Wild Palms Hotel	910 E. Fremont Ave.
William G. Barnes & Son Co.	1146 Sonora Ct.
WINDSOR FISH & CHIPS	876 Old San Francisco Road
Wing Stop #451	1661 Hollenbeck Avenue
Wok's On Express	156 W El Camino Real
World Mufflers	966 El Camino Real E.
World Oil #50	117 Maude Avenue West
Yag Manufacturing, Inc.	625 N Pastoria Avenue
Yahoo!, Inc.	781 First Avenue A-G
Zikon, Inc.	365 San Aleso Avenue
Zinola Manufacturing	1190 Evelyn Avenue West
Zuccato's Auto Care	1026 Evelyn Avenue West C

FY 2014-2015 Annual Report
Permittee Name: City of Sunnyvale

Section 4
Provision C.4 Industrial and Commercial Site Controls

**Appendix 4-2: C.4.b.iii (2) Facilities Scheduled for Inspection in Fiscal Year
2015/2016**

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**Appendix 4-2: C.4.b.iii.(2) ► Facilities Scheduled for Inspection FY 15/16
FY 2014-2015 Annual Report**

Total: 625 Facilities

Company Name	Site Address
A Slice of New York	1253 W. ElCamino
AA Lapping, Grinding and Polishing	135 N. Wolfe Road 50
AAA Speedy Smog	135 Wolfe Road N.
Aachi Aappakadai	1105 W. El Camino Real
Accurate Technology Manufacturing	930 Thompson Place
Acellent Technologies, Inc.	835 Stewart Dr.
Active Auto Body	1281 Forgewood Dr.
Adamsons Wood Fired Oven French Dip	806 W El Camino
ADDS Pharmaceuticals LLC	1278 Reamwood Ave.
Advanced Graphics & Circuits	1270 Lawrence Station Rd. J
Advanced Micro Devices	1 AMD Place
Advanced Micro Devices (FASL, LLC.) Cafeteria	991 Stewart Drive
Aeroflex / Metelics, Inc.	975 Stewart Drive
Agape Grill	845 Stewart A
Aixtron Inc.	1139 Karlstad Drive
Allegria Italian Bakers	233 Weddell Drive I
Allvia, Inc.	657 N. Pastoria Avenue
Alpha & Omega Semiconductor, Inc.	475 Oakmead Pkwy
Alta Devices, Inc.	545 Oakmead Parkway
American European Auto Clinic	105 Maude Avenue East
American Peptide	777 E. Evelyn Ave.
Ananda Bhavan	920 E. Arques
Andhra Bhavan Indian Cuisine	151 El Camino Read E.
Angela's Residential Home Care	578 Mathilda Avenue North
Angus Meat Market	1053 E. El Camino Real 9
Apna Bazaar	899 E El Camino Real
Apple Inc - Benecia Caffè	950 Benecia Ave.
Apple Inc Hermosa Caffè	919 Hermosa Ct.
Apple- Mary 03	410 Mary Ave.
Apple- Mt 01 Kitchen/ Servery	250 Mathilda Ave.
Apple Mt-01 Coffee Bar	250 Mathilda Ave.
Apple, Inc.	985 Almanor Avenue
Applied Materials, Inc. - Arques Campus	974 E. Arques Ave.
Applied Materials, Inc. Arques Cafe	974 Arques Avenue East 81
Aqua Metrology Systems	1225 E. Arques Ave
ARA Automated Finishing	1286 Anvilwood Avenue

Aramark @ Broadcom Mathilda	190 Mathilda Dr.
Arby's	601 Bernardo Avenue S.
Ariake Sushi Boat	759 El Camino Real E.
Arka	725 S. Fair Oaks Ave
ARMADILLO WILLY'S BBQ	161 El Camino Real E.
Armenian Gourmet	929 Duane Avenue E.
Art Institute of California - Sunnyvale	1120 Kifer Road
ARTIST WORKSHOP	627 Taylor Ave. E.
Aruba	1344 Crossman
ASHRON Construction and Restoration	1109 N. Fair Oaks Ave.
Asia Village Restaurant	747 Wolfe Road S.
Assay Biotechnology Company	1276 Hammerwood
Asteria Grill	507 Ross Drive
Athidhi Indian Cuisine	727 Wolfe Road S.
Atria Senior Living Group	175 E Remington Dr #119
Auto Champs	771 Mathilda Avenue North D
Auto Collision Experts	908 Arques Ave.
AUTO TECHNICA	665 El Camino Real E. C
Bagel Place Café	546 Lawrence Expwy 1
Bagel Street Café	348 Maude Avenue West
Baker's village	1092 E. El Camino Real
Bambu Desserts & Drinks	189 S. Frances St
Baraka Market	952 W. El Camino
BARN THAI	921 Duane Avenue E.
Bawarchi Restaurant	1165 Reed Ave.
Bay Leaf	122 Sunnyvale Avenue S.
Bay Sushi Japanese Restaurant	1647 Hollenbeck Road
BEAN SCENE GOURMET COFFEE & TEA, THE	186 Murphy Ave. S.
BELL PLAZA CHIROPRACTIC	1052 El Camino Real E.
Bella's Bar & Grill	1111 Elko Dr. A
Belmont Village Assisted Living	1039 E. El Camino Real
Bharat Bazar Market (Grocery)	1165 Reed Ave.
Bhavika's Food-to-Go	1053 El Camino Real E. 8
Bibimbowl	414 N Mary Avenue 107
Bikaner Sweets Chaat Café	808 W. El Camino
Bishop Elementary School	450 N. Sunnyvale Ave.
Black Angus	740 El Camino Real E.
Bloom Energy	Moffett Field
Bloom Energy	364 Carribean
Bloom Energy	372 Carribean
Bloom Energy	374 Carribean

Bloom Energy	1398 Borregas
Bloom energy	1252 Orleans Dr.
Bloom energy	1252 Orleans Dr.
Blue Bonnet Sports Bar	208 Fair Oaks Avenue S.
Bogarts	1209 Wildwood Avenue
Bon Chon	572 El Camino Real E.
Boudin SF #446	701 Sunnyvale - Saratoga Road
Braly Elementary School	675 Gail Ave.
Brandon Wines	165 S. Murphy Ave. D
Brass Rail	160 Persian Drive
Burger King #10957	773 Mathilda Avenue North
C.J. Olson Cherries	348 El Camino Real West
CAFE MELANGE	1200 Crossman Avenue 110
Calderon Tire Service Inc	205 Washington Ave E.
CALSTONE COMPANY	1155 Aster Avenue
CAM HUNG	903 Reed Avenue
Carlos Dental Lab	584 S. Mathilda Ave 4
Carl's Jr.	1051 El Camino Real E.
Casa Lupe	671 Bernardo Avenue S.
Cedar Crest Nursing and Rehabilitation Center	797 Fremont Avenue E.
Century Link - Data Center	1400 Kifer
Cepheid	632 Caribbean Dr.
Cepheid	1315 Chesapeake Terrace
Cepheid	904 Caribbean Drive
Chaat Bhavan	976 E. El Camino Real
Chaat House	889 El Camino Real E.
Chaat House	939 El Camino Real W.
Chaats & Currys	520 Lawrence Expy 310
Chavez Supermarket	666 Fair Oaks Ave.
Cheetahs Gentlemen's Club	907 E. Arques Ave
Chef Young's Restaurant	494 Mathilda Avenue North
Chef Yu	163 Murphy Ave. S.
CHELOKABABI	1236 Wolfe Road S.
Cherry Chase Elementary School	1138 Heatherstone Ave.
CHEVRON	1265 Lawrence Station Road
Chick-fil-A Restaurant	550 El Camino Real West
China Wok	1211 S. Mary
Chipotle Mexican Grill #279	324 El Camino Real West
Chiropractic Care	990 W. Fremont M
Chung Tai Zen Ctr Of Sunnyvale	750 E. Arques Ave.
City Kabob	755 S Mathilda Avenue

City of Sunnyvale Corporation Yard	221 Commercial Street
City Of Sunnyvale Landfill	1444 Borregas Avenue
Clarita's Filipino Cuisine	905 Duane Avenue E. A
Club La Ronda	927 Duane Ave. East
Cocohodo	1082 E. El Camino Real 6
Coco's Family Restaurant	1209 Oakmead Parkway
COFFEE & MORE	100 Murphy Ave. S. 1
Coherent, Inc.	1220 Midas Way
COLD STONE CREAMERY	757 El Camino Real E.
Columbia Middle School	739 Morse Avenue
CONTINENTAL MOTOR WORKS	665 El Camino Real E. C
Cosmopolitan Catering	1288 Reamwood Ave.
COSTCO	150 Lawrence Station Road
COUNTRY GOURMET	1314 Mary Avenue S.
Country Inn and Suites	1300 Chesapeake Terrace
Covidien	540 Oakmead Parkway
Cumberland Elementary School	824 Cumberland Ave.
Cupertino Middle School	1650 S. Bernardo Ave.
Curry Bhavan	1161 N. Lawrence Expy
CustomPax	1275 Reamwood Ave.
Cybustek, Inc.	1286 Kifer 101
Daily Donuts	110 Sunnyvale Ave. S
Daily Donuts & Sandwiches	505 Pastoria Avenue South 26
Daily Donuts and Bagels	708 Caliente Dr. 2
Dairy Belle Freeze #17	1323 Sunnyvale-Saratoga Road
Da-Les Auto Body	728 San Aleso Avenue
Danielle's Bake Shop & Café	907 E. Duane Road 3
DE ANZA MANUFACTURING	1271 Reamwood Ave.
DEL MONTE RESTAURANT	100 Murphy Ave. S. 4
Denny's Restaurant #7217	311 S Mathilda Avenue
Denny's Restaurant #7218	814 Ahwanee Avenue
Diagnostics for the Real World, Ltd.	840 Del Rey Avenue
Dickeys Barbecue Pit	1255 S. Mary Ave.
Dim Sum King	824 W. ElCamino
Dionex Corporation	1228 Titan Way
Dionex Corporation	527 Lakeside Drive
Dionex Corporation Building 2	445 Lakeside Drive
Dish Dash	190 Murphy Avenue S.
Dish n Dash	736 N Mathilda Avenue
Domain Hotel	1085 El Camino Real
Domino's Pizza	615 Caliente Drive

Domino's Pizza	992 El Camino Real W.
Dosa N Biryani	250 E. Java
Dr. Burrito	266 E. Java
DVS Sciences, Inc.	639 Pastoria Avenue
EBR Systems	686 Maude Avenue West 102
Eisenhauer's Catering & Events Services	149 Hendy Ave
EL CAMINITO MEXICAN RESTAURANT	510 El Camino Real E. E
El Cerrito Taqueria	120 Persian Drive
EL POLLO LOCO	996 El Camino Real W.
ELC VETERINARY CLINIC	832 Fremont Ave. E.
Ellis Elementary School	550 E. Olive Ave.
eNeura / Neuralieve, Inc.	240 N. Wolfe Rd
ERIK'S DELI/CAFE	717 El Camino Real E. 6
Eurest @ Amazon Lab 126	1100 Enterprise Way
Eurest @ Amazon Lab 126	1120 Enterprise Way
Eurest@Microsoft Svmt #25653	1020 Enterprise Way B
EUROPEAN CAR REPAIR & SVC	275 Fair Oaks Drive N.
European Gourmet Deli	1334 Mary
EXACT MACHINING INC.	1134 Aster Ave. H
Express Printing & Graphics	1205 Alderwood Ave.
Fabtech Mechanical	154 San Lazaro Ave.
FAIR OAKS 76 - Bestech	603 Old San Francisco Road
Fair Oaks Smog Check	698 N. Fair Oaks
Fairwood Elementary School	1110 Fairwood Ave.
Falafel Bite	1500 Lawrence Expwy C
Falafel Stop	1325 Sunnyvale - Saratoga Road
Famous Food Restaurant	872 Old San Francisco Road
Faultline Brewing Company	1235 Oakmead Parkway
FAZ RESTAURANT & BAR	1108 Mathilda Avenue N.
FEDERAL EXPRESS	1286 Lawrence Station Road
FERRIS CHIROPRACTIC OFFICE	519 Murphy Ave. S.
FIBBAR MAGEE'S	156 Murphy Ave. S.
Fire House Grill and Brewery	111 South Murphy Avenue
Firestone Tire and Service Center	922 El Camino W.
First Auto Services	205 Wahington Ave. E
First United Methodist Church	535 Old San Francisco Rd.
First Wok	653 S. Bernardo Ave.
Five Guys	116 E. El Camino Real
Freeslate, Inc.	415 Oakmead Parkway
Fremont High School Cafeteria	1279 Sunnyvale-Saratoga Road
Fremont Shell Gas Station	1300 Sunnyvale-Saratoga Road

Fremont U.H.S. District Central Kitchen	589 Fremont Avenue
Fresh and Easy Neighborhood Market #1319	1180 Fair Oaks Avenue North
Fresh U Order Bagels - Bakery Café	500 Lawrence F
Frys Electronics Cafe	1077 E. Arques Ave.
Fujitsu Cafeteria	1240 Arques Avenue E.
GARCIA'S TAQUERIA	738 Fair Oaks Ave. S.
George's Fuel & Auto Repair	996 Evelyn Avenue West
German Motor Specialist	380 San Aleso Avenue
Ginger Café	398 El Camino West
Giovanni's Pizzeria	1127 Lawrence Expressway
GLO - USA, Inc.	1225 Bordeaux Drive
Gobi Mongolian BBQ	1135 Tasman Dr.
Godinez Tires	283 Fair Oaks Avenue N.
GOLFLAND USA	855 El Camino Real E.
Gombeï Bento	155 Maude Avenue East
Grand Hotel	865 El Camino Real W.
GREAT VEGI LAND	562 Murphy S.
Guadalajara Market	827 Borregas Avenue
Guckenheimer (Juniper Bldg A)	1133 Innovation Way
Guckenheimer (Juniper Bldg B)	1137 Innovation
GUMBA'S ITALIAN RESTAURANT	176 Murphy Avenue S.
HACIENDA CLEANERS	793 El Camino Real E.
Hanamaru	675 Bernardo Avenue S.
Hankook Super Deli/Market	1092 El Camino Real E. 2
HARDY'S BAVARIA	111 Evelyn Avenue W.
Hayes Manufacturing Services, Inc.	1178 Sonora Ct.
HCR Manor Care	1150 Tilton Drive
HD Café	1140 E. Arques Ave.
HIRSH MACHINE INC	164 Commercial St.
HISTORIC DEL MONTE BUILDING	100 Murphy Ave. S. 107
Hobee's California Restaurants #7	800 Ahwanee Avenue
HOME DEPOT	680 Kifer Rd.
Homi Japanese Ramen	1133 N. Lawrence Expy
Honeywell International	1349 Moffett Park Dr
Hot Breads	464 El Camino Real E.
House of Bagels	1681 Hollenbeck Avenue
House of Kabobs	161 South Sunnyvale Ave.
House of Pho	1066 E. El Camino Real
HP Eurest	1140 Enterprise
HP Palm SV 01 Cafeteria	950 Maude Avenue West
Hybrid Commercial Printing	1010 W. El Camino Real

iBagels Bakery and Café	266 E. Java Dr. 2
IC Lounge	193 S Murphy Ave
iChaat Café	1208 E. Arques 103
Idylwood Care Center	1002 W. Fremont Ave.
iL Postale	127 Washington Street W.
Inchin's Bamboo Garden	151 W Washington Ave
India Chaat Cuisine	1082 E. El Camino Real 7
Indian Cash and Carry Market and Deli Department	1032 E. El Camino Real
Infinera Corporation	1322 Bordeaux Drive
Infinera Corporation	1322 Bordeaux Drive
Infuse Sushi Burger & Bar	1217 Wildwood
IN-N-OUT BURGER	604 El Camino Real E.
Innovalight, Inc.	965 E. Arques Ave
Intuitive Surgical	950 Kifer Road
Intuitive Surgical Cafeteria	1020 Kifer Rd.
Intuitive Surgical -commercial	1250 Kifer
Island 295 Café- DBA Office Bar	295 E. Washington
Ivy and Truman Auto #2	499 Mathilda Avenue North
J & L EDM	1190 Miraloma Wy. N
Jack in the Box	813 El Camino Real W.
JAKE'S OF SUNNYVALE	174 Fremont Ave. E.
JAMBA JUICE	797 El Camino Real E.
Jamba Juice #391	415 N Mary Avenue 109
Jang Tu Soondae Restaurant	1012 El Camino Real E.
Java Sushi	262 Java Drive
JSR Micro, Inc.	1280 North Mathilda Avenue
Judy's Handmade Cake	135 N. Wolfe Rd. 20
JW Catering	649 S. Bernardo Ave.
Kabob Afghan and Persian Cuisine	604 S. Mary Ave.
Kabul Afghan Cuisine	351 Washington Ave W.
Kaiser Permanente	1263 E. Arques
Kal's Bar-B-Q	425 Mathilda Avenue North
Katana Sushi & Sake	411 East El Camino Real
KENTUCKY FRIED CHICKEN	1065 El Camino Real E.
Kentucky Fried Chicken #159	340 Maude Avenue West
Kentucky Fried Chicken & Taco Bell	1695 Hollenbeck Road
King Wah	219 Washington Ave. E.
Kings Academy- Knight's Café	562 Britton Ave.
KING'S SEAFOOD CENTER INC	425 El Camino Real E.
KOMALA VILAS RESTAURANT	1020 El Camino Real E.
K's Crepes & Café	126 E. Fremont Ave

Kuehne Construction	933 Kifer Road B
Kuykendall's Auto Body & Frame	1024 Evelyn Avenue West B
Kwality Sweets' n Food	1036 E. El Camino Real
La Miche	1107 El Camino Real W.
Lakewood Elementary School	750 Lakechime Ave.
LAKEWOOD SHELL	1101 Lawrence Expy. N.
Las Islitas Taqueria	848 East Evelyn Avenue
Le Boulanger	1080 Enterprise Way
Le Boulanger	305 N Mathilda Avenue
Lee's Sandwiches	939 W. El Camino
LEFCO INC	698 Taylor Ave. E.
LensVector, Inc.	675-677 Palomar Ave.
LESLIE'S POOL SUPPLY	569 El Camino Real E.
Life's Garden Retirement Community	450 Old San Francisco Rd.
Lilly Mac's	187 S. Murphy Av
Lin - Zhi International	670 Almanor Avenue
Linkedin Coffee Area	580 N Mary Avenue
Linkedin Elevate	580 N Mary Avenue
Lion & Compass Restaurant	1023 Fair Oaks Avenue N.
Little Caesar's Pizza #5044	1039 Sunnyvale-Saratoga Road
Little India Café	415 N. Mary Ave 101
Little Michoacan	305 North Fair Oaks Avenue
Local 102	102 East Fremont Ave
Lockheed 157	1111 Lockheed Way 157
Lockheed 158	1111 Lockheed Martin Way
Lockheed 182	1111 Lockheed Way 182
Lockheed Martin Corporation	1235 Elko Drive
Lockheed Martin Space System Company	1111 Lockheed Way - GES
Lockheed Martin Space Systems Company	1111 Lockheed Way - FAC1
LONGHORN CHARCOAL PIT	102 Fremont Avenue E.
Lucky Foods (Save Mart #780)	484 N Mathilda Avenue
Luv Pho	500 Lawrence Expressway 100
LUX MANUFACTURING, INC.	151 San Lazaro Ave.
Madhuban Indian Cuisine	544 Lawrence Expressway
MADRAS CAFÉ, INC.	1177 El Camino Real W.
Madurai Idli Kadai	744 S. Wolfe Rd.
MagArray	1230 Bordeaux
MAGIC WOK	734 Wolfe Road S.
Magnolia Inn	176 Bernardo Avenue South
Marchetti's (Rick) Auto Service	1026 Evelyn Avenue West B
MARIE CALLENDER'S	751 El Camino Real E.

Marty's Donut Shop	350 Maude Avenue West
Mathilda Valero #7669 Auto Service	498 Mathilda Avenue North
Maude - Mathilda Project	1111 Mathilda Avenue
McDonald's	1169 El Camino Real W.
McDonald's	550 Lawrence Expressway
McDonald's #6867	615 N. Mathilda Avenue
McDONALD'S RESTAURANT	556 El Camino Real E.
Meggitt (Orange County), Inc.	355 North Pastoria Avenue
MERCADO LA TORRE INC	614 Evelyn Ave. E.
Mercedes-Benz	309 N Pastoria Avenue
Merit Vegetarian	548 Lawrence Expressway 2
Mi Ranchito Produce	259 E Maude Avenue
MiaSole	435 Oakmead Parkway
Ming Tasty Sunnyvale	1129 N. Lawrence Expy
Minh's Vietnamese Restaurant	1274 Persian Dr.
Mission City Café	510 Lawrence Exp 101
Moffett Plaza	250 E. Java Dr.
Mohawk Laboratories Division Of NCH Corp.	932 Kifer Rd
Molecular Devices	1311 Orleans Drive
Moose Lodge Family Center (Dror Catering)	905 Kifer
Motorola Mobility- Eurest	1000 Enterprise Way
MURPHY AVENUE PET CLINIC	101 Hendy Ave. W.
MURPHY'S LAW	135 Murphy Ave. S.
NASA Ames Research Center	Moffett Field, CA
NASA Bldg. M-12 DECA Commissary	Moffett Field M-12
NASA Bldg. M-146 CANG Vehicle Wash Rack	Moffett Field M-146
NASA Bldg. M-3 Barcelona Café	Moffett Field M-3
NASA Bldg. M-439	Moffett Field M-439
NASA Bldg. M-455 Golf Cart Storage	Moffett Field M-455
NASA Bldg. M-934 Tee Minus One Bar and Grill	Moffett Field M-934
NASA Bldg. N-248E Wash Rack	Moffett Field 248E
NASA Fire, Air Crash, and Rescue Station	Moffett Field M-580
NASA H-211 LLC Inflight Kitchen (Google)	Moffett Field N-211
NetApp	495 E. Java 1
NetApp	1240 Crossman Ave. 11
NetApp	1345 Crossman Ave. 7
NetApp	475 E. Java 3
New Bangla Bazar	924 E. Fremont Ave.
New Chef Lee's Chinese Restaurant	1115 Tasman Drive
New Port Restaurant	1686 S. Wolfe Road
New Wing Yuan Market	1139 N. Lawrence

New York Style Sausage Co	1228 Reamwood Av
Nirvanaah!	1038 E.El Camino Real
Noodle Talk	150 W El Camino Real
Northrop Grumman Corp GTS	401 E Hendy Ave
Northrop Grumman Corporation	401 East Hendy Avenue
Nothing Bundt Cakes	939 W. El Camino
OAKMEAD PRINTING	233 Weddell Dr. E. G
OASIS	952 El Camino Real E.
Obed Mediterranean Cuisine	911 E. Duane Avenue
OEpic Semiconductor, Inc.	1231 Bordeaux Dr.
Off the Stick Kabob Grill	927 E. Arques 121
OK Auto Body & Repair	210 Ahwanee Avenue
Olleh Sushi & Tofu House	595 E. El Camino Real
One Love Pizza	109 Fremont Ave E.
O'Reilly Auto Parts	815 El Camino Real E.
P.F. Chang's China Bistro #6900	390 El Camino Real West
Pacific Ceramics Inc.	824 San Aleso Avenue
Pacific Coast Trane Service	310 Soquel Way
PACIFIC HEAT TREATING	1238 Birchwood Dr.
Pad Thai Restaurant	500 Lawrence Expressway B
Palace Bar-B-Que Buffet	1092 El Camino Real E. 1
PALACE CAFÉ	139 Murphy Ave. S.
Palladium Nightclub	767 Mathilda Avenue North
Palo Alto Med. Foundation Camino Div. - Pediatrics	201 Old San Francisco Road
Palo Alto Medical Foundation Sunnyvale Clinic	301 Old San Francisco Rd.
Panchavati	460 Persian Dr.
Panda Express	790 El Camino Real E.
Panera Bread	118 E. El Camino Real
PAPA MURPHY'S	939 El Camino Real W. 112
Paredes Autoworks	1062 El Camino Real E. F
Parkinson's Institute & Clinical Center	675 Almanor Avenue
Pasta Pomodoro	300 El Camino Real West G
Paul & Harvey's	130 Murphy Avenue S.
PDP Micro Dicing Services	580 E. Weddell Dr. 1
PEBBLE ROPPONGI	160 Francis Ave. S.
Peet's Coffee and Tea #135	144 W El Camino Real
PENINSULA BUILDING MATERIALS CO	1175 Aster Ave.
Pep Boys	170 El Camino Real E.
PEPSI COLA BOTTLING COMPANY	960 Kifer Rd.
PESARATTU	893 E. El Camino Real
Peterson Middle School	1380 W. Rosalia Ave.

PET'S FRIEND ANIMAL CLINIC	158 San Lazaro Ave.
Pezzella's Villa Napoli	1025 El Camino Real W.
Pharmacyclics, Inc	995 E Arques Ave
Philly Cheese Steak Shop	832 W. El Camino
Philz Coffee	150 Frances St.
Pho #1 Vietnamese Restaurant	568 E. El Camino Real B
Pho Little Saigon	855 E. Homestead Rd
Pho Lovers	253 E Maude Avenue
Pho Nam	1205 Wildwood Avenue
PHO NAM RESTAURANT	844 El Camino Real W.
PHO QUEEN NOODLE HOUSE	1133 Tasman Drive
PHO QUYEN NOODLE HOUSE	1185 El Camino Real W.
Pho Vy	913 Duane Ave E.
Pho Wagon Restaurant	1627 Hollenbeck Road
Phuong Thao	155 South Murphy Avenue
Piccolo Persian Cuisine	897 E El Camino Real
Pinkberry	122 East El Camino Real
PIZZA DEPOT	919 Duane Avenue E.
Pizza Hut	1241 El Camino Real W.
Pizza Hut #011668	464 Mathilda Avenue North
Pizza My Heart	110 E. El Camino Real
Pizza Pub	1342 Mary Ave.
Plug and Play Tech Center Cafeteria	440 N. Wolfe Road
Ponderosa Elementary School	804 Ponderosa Ave.
Popeyes Chicken and Biscuits	802 w. El Camino
Prodigy Press, Inc.	1136 Evelyn Avenue West
Proto Med Engineering	520 E. Weddell
PURE LOUNGE	146 S. Murphy Street
QUALITY AUTO CENTER	1062 El Camino Real E. H
Quarter Note Bar and Grill	1214 Apollo Way 403
Quickly	1149 N Lawrence
Quiznos Sub	251 S. Mary Ave.
Rabbit's Foot Meadery	1246 Birchwood Dr.
Rainbow Car Wash and Detail	975 El Camino Real E.
Rajjot	1234 Wolfe Road S.
Rama V Thai Cuisine	1028 E. El Camino Real
Ramen Seas	173 S. Murphy Ave
Rancho Rinconada Recreation and Park District	18000 Chelmsford Drive,Cupertino
Raytheon Applied Signal Technology	490 W. California Ave
Reliant Labs	925 Thompson Place
Rene Rose Island Cuisine	621 Caliente Dr.

Residence Inn Silicon Valley I	750 Lakeway Dr.
Resurrection School & Church	1395 Hollenbeck Road
RM Catering LLC	1290 Kifer Rd. 305
Robees Falafel	260 E. Java
Roberto's Cantina	168 S. Murphy Ave
Rok Bistro	124 Murphy Ave. S.
Rokko	190 S. Frances St
Rooster T. Feathers Comedy Club	157 El Camino Real West
Round Table	1220 Oakmead Parkway
ROUND TABLE PIZZA	665 Bernardo Avenue S.
ROUND TABLE PIZZA	860 Old San Francisco Road
Round Table Pizza #4	1663 Hollenbeck Road
Round Table Pizza #713	415 N Mary Avenue 111
ROYAL CLEANERS	1281 Mary Ave. S.
Rubio's Fresh Mexican Grill	108 E. El Camino Real
Ruby's Pan Dulce	829 Borregas Avenue
Ruby's Taqueria	821 Borregas Avenue
Safeway	785 El Camino Real E.
Safeway	639 Bernardo Avenue S.
Safeway Inc. #2887	150 El Camino Real East
Saigon Hong Kong Restaurant	1135 Lawrence Expressway
Saizo	592 El Camino Real E.
San Miguel Elementary School	777 San Miguel Ave.
Sangeetha Restaurant	1103 E. El Camino Real
Saravanaa Bhavan	1305 S. Mary Ave.
Satellite Dialysis	155 N. Wolfe Rd.
Satkar Indian	1253 W. El Camino E
Satos Japanese Cuisine	1010 E. El Camino Real
Sawa Sushi	1042 El Camino Real E.
Scandia Auto Service	848 Evelyn Avenue West A
SeaMicro	1237 E. Arques
Senor Jalepeno	415 Mary Avenue North 117
Seto Tempura House	511 Borregas Avenue
Shah Restaurant	962 W. El Camino
Shalimar Restaurant	1146 W. El Camino Real
Shanghai Flavor Shop	888 Old San Francisco Road
Shaw's Sandwiches	470 N Mathilda Avenue
Shell (Mathilda)	776 Mathilda Avenue North
Siam Taste	172 South Murphy Street
Sichuan Gourmet	542 Lakeside Dr.
Sierra Proto Express, Inc.	1108, 1072 & 1070 W. Evelyn Ave

Silicon Image and Simplay Lab (a subsidiary)	1140 E. Arques Ave.
Silicon Labs	940 Stewart Dr.
Silicon Light Machines	820 Kifer Road
Silicon Valley Chiropractic Group	333 El Camino Real West 390
SMaRT Station-Bay Counties Waste Services, Inc.	301 Carl Road
Smashburger	328 W. El Camino Real
Sneha Indian Dining	1214 Apollo Way 404 B
Solar Junction Corp	1170 Sonora Court
South Peninsula Hebrew Day School	1030 Astoria Dr.
Spansion LLC	915 Deguigne Drive
Spansion, LLC	915 Deguigne Dr & 936 E Duane Ave
Specialty Café and Bakery	605 Tasman
SPECTRAL INCORPORATED	442 Oakmead Pkwy.
SpeeDee Oil Change & Tune Up #17-049	695 Homestead Road West
Spice Hut	594 El Camino Real E.
Spinal Kinetics	595 Pastoria Avenue North
Sporty's Bikini Bar	1053 El Camino Real E. 6
Sprouts Farmers Market	111 E El Camino Real
St. Cyprian's Church and School	195 Leota Avenue
St. John's Bar & Grill	510 Lawrence Expressway 110
St. Martin School	597 Central Avenue
Starbucks	201 S. Mary Ave.
Starbucks #2885	460 N. Mathilda Avenue
Starbucks Coffee	795 El Camino Real E.
STARBUCKS COFFEE	1291 Mary Avenue S.
Starbucks Coffee #631	1687 Hollenbeck Avenue
Starbucks Coffee #5981	332 W El Camino Real
Staybridge Suites	900 Hamlin Court
STEVEN'S CLASSIC PHILLY CHEESESTEAK	1121 Tasman Drive
Stockmeir Elementary School	592 Dunholme Way
Subway	500 Lawrence Expressway G
SUBWAY	605 El Camino Real E. 4
Subway	264 Java Drive
Subway	956 El Camino Real W. A
Subway	1139 Tasman Dr.
Subway	1044 El Camino Real E
Subway	927 E. Arques 111
Subway Sandwiches #5834	415 Mary Avenue North 105
Sugar, Butter, Flour	669 S. Bernardo Ave.
Summer Winds Nursery	861 El Camino Real E.
Sunnyside Gardens Assisted Living	1025 Carson Drive

Sunnyvale Art Gallery Cafe	251 W El Camino Real
Sunnyvale Café	223 Maude Avenue East
Sunnyvale Christian School	445 S. Mary Ave.
Sunnyvale Elks Lodge	375 N Pastoria Avenue
Sunnyvale Ford Preowned Vehicles	681 E El Camino Real
Sunnyvale Health Care Center	1291 S. Bernardo
Sunnyvale Middle School	1080 Mango Ave.
Sunnyvale Presbyterian Church	728 Fremont Avenue West
Sunnyvale Recreation Center	550 E. Remington Dr
SUNNYVALE SCHOOL DISTRICT	825 Iowa Avenue W.
Sunnyvale Senior Center	550 E. Remington Drive
Sunnyvale Smog Center	1062 El Camino Real E. K
Sunpreme, Inc.	615 Palomar Ave.
Sunrise Senior Living	633 Knickerbocker S.
Super Burrito	1671 Hollenbeck Road
Super Sunnyvale Market	933 E Duane Ave
Susan's Donuts & Snacks	1113 Tasman Drive
Sushi Blvd.	903 E. Duane Ave.
Sushi Club	415 N Mary Avenue 104
Swathi Tiffins	1202 Apollo Way
SWEET TOMATOES	1210 Kifer Road
Synopsys Bldg. 8	1030 W Maude Avenue 8
Szechuan Garden Express	1677 Hollenbeck Avenue
T.D. Auto Repair and Service	683 East El Camino Real B
Taco Bell	1109 Tasman Drive
TACO BELL	811 Kifer Road
TACO BELL #28834	991 El Camino Real W.
Tacos Jalapa	154 El Camino Real West
Tanto Japanese Restaurant	1063 El Camino Real E.
TAO TAO	175 Murphy Avenue S.
Taqueria El Grullo	620 Evelyn Ave. E.
Taqueria Latina	201 Maude Avenue East
Taqueria Tres Potrillos	670 Fair Oaks Avenue N.
Target	298 McKinley Ave W.
TARRAGON	140 Murphy Avenue S.
Taste Buds	673 Grape Ave.
Taste Nutrition Services	1296 Kifer Road 607
Tasty Subs and Pizza	528 Lawrence Exp.
Taverna Bistro	133 Murphy Avenue S.
Teonado	550 Lakeside Dr. 1
THAI BASIL #1	101 Murphy Avenue. S.

Thai Lemongrass	573 El Camino Real E.
Thai Pepper	103 Fremont Ave. E.
THAI SPOONS	909 El Camino Real W.
The Bay Fish & Chips	826 El Camino Real W.
The Habit Burger Grill	146 W El Camino Real
The Old Siam	1111 W. El Camino
The Pasta Market	460 El Camino Real E.
The Patio	944 El Camino Real E.
The Sandwich Shop	121 Frances St.
Three Arches Winery, LLC	1122 Aster Avenue J
TIA JUANA MEXICAN RESTAURANT	901 Duane Avenue E.
Tina's Kusina Catering & Deli	582 Murphy Ave S
TL Beer Garden (Taverna Lounge)	769 N Mathilda Avenue
TLC @Spirent	1325 Borregas
TOGOS	1253 El Camino Real W. A
TOGO'S	561 El Camino Real E.
Togo's	540 Lawrence Expressway 2
Togo's Eatery	1220 Crossman Avenue
Togo's Eatery #334704	1683 Hollenbeck Road
Trader Joe's #68	727 Sunnyvale-Saratoga Road
Trinity Church	477 N Mathilda Avenue
Tu Mero Mole	590 Old San Francisco rd
TURMERIC INDIAN CUISINE	141 Murphy Ave. S.
Tutti Frutti Frozen Yogurt	127 S. Murphy Ave
TW Manufacturing	1225 B Bordeaux Dr.
Twin Creeks, Sluggers	969 Caribbean Dr.
U-Haul	939 El Camino Real E.
Ulavacharu Indian Cuisine	685 E. El Camino Real
Una Mas Mexican Grill	1200 Crossman Ave.
UNAMAS Mexican Grill	548 Lawrence Expressway
Unilever Manufacturing, Inc.	1484 Kifer Road
Union 76 (Sunnyvale-Saratoga Road)	1296 Sunnyvale-Saratoga Road
UNITED PARCEL SERVICE	1245 Hammerwood Avenue
UPS	925 Morse Ave.
Vanooteghem, Rik A. D.D.S.	516 Remington Drive West 5A
Vargas Elementary School	1054 Carson Drive
Vista @ Sunken Garden	1010 S. Wolfe Rd.
Vista at Sunnyvale	605 Macara Avenue
Vito's Pizzeria	1155 Reed Avenue
W.L. GORE AND ASSOCIATES, INC.	1327 Orleans Dr.
Wahoo's Tacos and More	691 Tasman Dr.

Wendy's	1313 Wolfe Road S.
Wendy's Old Fashioned Hamburgers #528	485 Mathilda Avenue North
West Auto Care	698 N. Fair Oaks
West Valley Elementary School	1635 Belleville Way
Westak	1272/1274//1276 Forgewood Avenue
WESTCOR A DIVISION OF VICOR	560 Oakmead Pkwy.
Wheel Works	1291 W. El Camino
Wild Palms Hotel	910 E. Fremont Ave.
WINDSOR FISH & CHIPS	876 Old San Francisco Road
Wing Stop #451	1661 Hollenbeck Avenue
Wok's On Express	156 W El Camino Real
World Oil #50	117 Maude Avenue West
Yahoo!, Inc.	781 First Avenue A-G
Zinola Manufacturing	1190 Evelyn Avenue West
Zuccato's Auto Care	1026 Evelyn Avenue West C

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FY 2014-2015 Annual Report
Permittee Name: City of Sunnyvale

Section 5
Provision C.5 Illicit Discharge Detection and Elimination

Appendix 5-1:
C.5.e.iii Evaluation of Collection System Screening Program
Outfall Inspection Results FY 14-15

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Appendix 5-1 - City of Sunnyvale Outfall Inspections Data Collection FY 14-15

Date	Time	Outfall ID Number or Location	Outfall ID	Inspector(s) Names	Last Rainfall	Catchment Area Type (1)	Catchment Area Type (2)	Trash Gen.Rate of Tributary (1)	Trash Gen.Rate of Tributary (2)	Standing Water Present	Flow from Outfall	Approximate Depth of Flow (Inches)	Estimated Trash Volume	Odor	Color	Turbidity	Hydro-carbon Sheen	Sediment	Other Observations	Illicit Discharge Observed	Pretreatment Division Notified	Maintenance Needed?	Comments
9/23/2014	11:25	1198 Manzano Way	401	SE/JX	0.04 inch on 9/16/14	LD Residential	Mobile Homes	Low	None	Yes	None	9	Low	Absent	Absent	Low	ND	Low		No	No		
9/23/2014	9:55	Calabazas Creek @ Hwy 101 (east side) / Wildwood	407	SE/JX	0.04 inch on 9/16/14	Street Drainage	Residential	Very High	None	Yes	None	2	Low	Absent	Absent	Low	ND	Low		No	No		
9/23/2014	10:12	Calabazas Creek @ Hwy 101	408	SE/JX	0.04 inch on 9/16/14	Street Drainage	Residential	Very High	None	No	None	NA	Low	Absent	Absent	ND	ND	Low		No	No		
9/23/2014	10:20	Calabazas Creek @ Hwy 101	410	SE/JX	0.04 inch on 9/16/14	Street Drainage	Residential	Very High	None	Yes	None	6	Low	Absent	Absent	Low	ND	Low		No	No		
9/23/2014	10:42	Calabazas Creek @ Hwy 101	411	SE/JX	0.04 inch on 9/16/14	Street Drainage	Residential	Very High	None	No	None	NA	Low	Absent	Absent	ND	ND	Medium		No	No		
10/21/2014	15:17	Calabazas Creek @ Lakeside (east and west side)	412	SE/NP	0.41 inch on 9/25/14	Street Drainage	Residential	Very High	None	No	None	NA	Low	Absent	Absent	ND	ND	Low		No	No	Yes	Large portion of tree in channel adjacent outfall will
9/23/2014	10:25	Calabazas Creek @ Hwy 101	413	SE/JX	0.04 inch on 9/16/14	Street Drainage	Residential	Very High	None	No	None	NA	Medium	Absent	Absent	ND	ND	ND		No	No		Pipe is believed to be submerged below waterline in
10/16/2014	14:40	East Channel near Moffett Park Rd.- SUBMERGED	419	SE/NP	0.41 inch on 9/25/14	Moffett Park	Commercial	Medium	None										Not Found		No		
10/16/2014	15:05	Blythe E of channel	429	SE/NP	0.41 inch on 9/25/14	MD Residential	None	High	None	No	None	NA	ND	Absent	Absent	Low	ND	ND		No	No		Located near King's
10/15/2014	14:42	Wolf & Britton West	437	ML/NP	0.41 inch on 9/25/14	Public Facilities	None	Medium	None	No	None	NA	ND	Absent	Absent	ND	ND	ND	connects to	No	No		Academy (562 Britton Av.)
10/15/2014	14:06	Wolfe @ Britton West	440	ML/NP	0.41 inch on 9/25/14	Industrial and Service	Street Drainage	High	None	Yes	None	NA	Low	Absent	Absent	ND	ND	Low		No	No		
9/24/2014	10:20	Central Expy @ channel	444	JH/JX	0.04 inch on 9/16/14	Street Drainage	Industrial and Service	High	Medium	Yes	Steady	2	ND	Absent	Absent	Low	ND	Low	lots of trash	No	No		
9/24/2014	10:28	Central Expy @ channel	445	JH/JX	0.04 inch on 9/16/14	Street Drainage	Industrial and Service	High	Medium	No	None	NA	Low	Absent	Absent	ND	ND	ND	downstream	No	No		Outfall is 24" dia. Not 18" as stated.
10/16/2014	15:20	Kifer @ East Channel east side of Kifer	449	SE/NP	0.41 inch on 9/25/14	Commercial	Commercial	Medium	None	Yes	None	NA	Medium	Absent	Absent	Low	ND	Low	lots of garbage	No	No		
9/24/2014	10:00	Evelyn @ East Channel (East side of Evelyn)	451	JH/JX	0.04 inch on 9/16/14	Industrial to Residential	Industrial and Service	Medium	Low	No	None	NA	ND	Absent	Absent	ND	ND	ND	pipe channel	No	No		
9/24/2014	10:40	Evelyn @ East Channel (West side of Evelyn)	452	JH/JX	0.04 inch on 9/16/14	MD Residential	Commercial	Medium	High	No	None	NA	Low	Absent	Absent	ND	ND	ND	channel	No	No		
9/24/2014	10:51	Britton and Honeylocust	453	JH/JX	0.04 inch on 9/16/14	LD Residential	Commercial	Low	Medium	No	None	NA	Low	Absent	Absent	ND	ND	ND		No	No		
10/15/2014	12:49	Old San Francisco @ East Channel	457	ML/NP	0.41 inch on 9/25/14	LD Residential	LD Residential	Low	Medium	Yes	Steady	<1	Low	Absent	Absent	ND	ND	Low	none	No	No		
10/15/2014	13:15	685 El Camino Real - Back of Lot	463	ML/NP	0.41 inch on 9/25/14	ECR Commercial	MD Residential	High	Low	Yes	Trickle	<1	Low	Absent	Absent	ND	ND	ND	none	No	No		
10/15/2014	13:14	El Camino Real N side @ East Channel	464	ML/NP	0.41 inch on 9/25/14	ECR Commercial	MD Residential	High	None	No	None	NA	Low	Absent	Absent	ND	ND	ND	connects to	No	No		A second smaller outfall is located in the area. Not on
10/15/2014	13:13	El Camino Real S side @ East Channel	465	ML/NP	0.41 inch on 9/25/14	ECR Commercial	MD Residential	None	None	No	None	NA	ND	Absent	Absent	ND	ND	ND	fractured pipe 2' being paved	No	No		
10/15/2014	13:36	Fremont @ East Channel	471	ML/NP	0.41 inch on 9/25/14	Residential	Residential	High	Low	No	Steady	<1	Low	Absent	Absent	ND	ND	ND		No	No		
9/24/2014	13:10	657 Dunholme Way	475	SE/NP	0.04 inch on 9/16/14	HWY Businesses	HD Residential	High	Medium	No	None	NA	Medium	Absent	Absent	ND	ND	Low		No	No		
9/24/2014	12:55	Inverness @ East Channel	480	SE/NP	0.04 inch on 9/16/14	LD Residential	None	Low	None	Yes	None	13	Medium	Absent	Absent	Medium	ND	Low		No	No		
9/24/2014	13:29	W inf. with Lily Ave	493	SE/NP	0.04 inch on 9/16/14	LD Residential	None	Low	None	No	None	NA	Low	Absent	Absent	ND	ND	ND	flap broke, no longer attached	No	No	Yes	60" gate and two sections of pipe have broken off and lay
9/24/2014	10:33	Remington Court, behind 1105/utility easement	499	SE/NP	0.04 inch on 9/16/14	LD Residential	MD Residential	Low	Medium	No	None	NA	Low	Absent	Absent	ND	ND	ND		No	No		
9/24/2014	10:59	Fremont Ave at Stevens Creek Bridge	502	SE/NP	0.04 inch on 9/16/14	LD Residential	MD Residential	Low	None	No	None	NA	Low	Absent	Absent	ND	ND	ND	pipe material is	No	No		
9/24/2014	11:33	West Valley Elementary at Stevens Ck	505	SE/NP	0.04 inch on 9/16/14	Public Facilities	LD Residential	Medium	Low	No	None	NA	Low	Absent	Absent	ND	ND	ND	"CMP" not RCP	No	No		
9/23/2014	14:24	From Lot 1130 Mathilda Ave	507	SE/JX	0.04 inch on 9/16/14	Industrial and Service	Moffett Park	Medium	None	No	None	NA	ND	Absent	Absent	ND	ND	Low		No	No		
9/23/2014	14:16	1120 Mathilda	508	SE/JX	0.04 inch on 9/16/14	Industrial and Service	Moffett Park	Medium	None	No	None	NA	ND	Absent	Absent	ND	ND	ND		No	No		
9/23/2014	14:40	Ross @ West Channel E Side	509	SE/JX	0.04 inch on 9/16/14	Industrial and Service	None	Medium	High	No	None	NA	ND	Absent	Absent	ND	ND	ND		No	No		
9/23/2014	14:39	Ross @ West Channel W Side	510	SE/JX	0.04 inch on 9/16/14	Industrial and Service	None	Medium	High	No	None	NA	ND	Absent	Absent	ND	ND	ND		No	No		
9/23/2014	15:05	South of 101, West Side of Channel	511	SE/JX	0.04 inch on 9/16/14	Industrial and Service	None	Medium	None	No	None	NA	ND	Absent	Absent	ND	ND	ND		No	No		outfall is observed only from above through manhole
10/17/2014	11:10	875 Alvarado - Outfall is below surface with storm drain piping - Accessible only through manhole 104 (Block Map)	513	SE/NP/DG	0.41 inch on 9/25/14	Commercial	Commercial	None	None	Yes	Steady	2-3"	ND	Absent	Absent	ND	ND	ND		No	No		

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Permittee Name: City of Sunnyvale

Section 9
Provision C.9 Pesticides Toxicity Controls

**Appendix 9-1: C.9.d Sample Contract Language Requiring Contractors to
Follow City's IPM Policy**

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ORDERED FROM 14842 - 001 Bay-Valley Pest Control Inc 120 Kennedy Ave Campbell, CA 95008 (408) 370-1603	ORDER DATE 4/25/2013	BILL TO: City of Sunnyvale Finance Department Accounts Payable PO Box 3707 Sunnyvale, CA 94088-3707
	EFFECTIVE DATE 7/1/2013	
	EXPIRATION DATE 6/30/2014	
	CONTRACT AMOUNT \$24,000.00	
REQUISITIONING DEPARTMENT (7003) DPW/Ops - Facilities Maintenance	FOB	FREIGHT CHARGES
	PAYMENT TERMS N/30	BID NO



ITEM	DESCRIPTION	UNIT	UNIT COST
1	<p>Blanket order to provide regular pest control services for rodent and insect control for a one-year period.</p> <p>Civic Center Complex (Includes City Hall, City Hall Annex, City Hall South Annex, Public Safety Headquarters, Public Library and Sunnyvale Office Center @ \$43.00/mo. each.)</p> <p>Community Center Complex (Includes Recreation Building, Sports Center Complex, Cultural Arts Building, Theatre and Senior Center @ \$59.00/mo each.)</p> <p>Columbia/AMD Sports Center</p> <p>Corporation Yard (Includes Central Stores Warehouse @ \$32.00/mo., Administration Building @ \$56.00/mo. and Modular Building @ no additional charge.</p> <p>Fire Stations (Includes Fire Stations #1 through #6 @ \$42.00/mo. each.)</p> <p>Water Pollution Control Plant</p> <p>Baylands Park Maintenance Building</p> <p>Miscellaneous Services, Upon Request \$120.00/HR</p> <p>Miscellaneous pest control work, as required.</p> <p>Requisition Number: RQ011090</p> <p>This purchase order replaces BL003784.</p> <p>All emergencies to include travel time.</p> <p>1. The contractor shall follow the policies for Integrated Pest Management outlined in the City's Administrative Policy Manual, Chapter 6, Article 12 - Integrated Pest Management Policy for City-Owned Facilities for both structural or landscape pest control activities.</p> <p>2. The Contractor shall provide records on location, product name, manufacturer, EPA/California registration number from the label, and quantity (pounds or gallons) of pesticides applied to city-owned property or structures to the Environmental Division Manager on a monthly basis for NPDES Stormwater Permit reporting purposes.</p> <p>3. Before any of the pesticides listed in the Administrative Policy Manual, Chapter 6, Article 12, Subdivision 3.B (Pesticides of Concern) are applied, the contractor must provide a written recommendation from a Pest Control Advisor, licensed by the State of California, Department of Pesticide Regulations that includes a justification for its use, lists other approaches and techniques that have been considered and determined to be ineffective, and how adverse water quality impacts will be eliminated through the use of appropriate application techniques.</p>	DLR	\$1.0000



AUTHORIZED DEPARTMENT(S)

NO	DEPT NAME	RELEASE AMT
7003	DPW/Ops - Facilities Maintenance	\$24,000.00

DOCUMENT TERMS

This purchase order is subject to the City of Sunnyvale Standard Terms and Conditions for the Purchase of Services, dated 10/8/2010, a copy of which is attached and incorporated by reference (Form #TCBPO-S). Invoices must be sent directly to Accounts Payable by mail to the address above or by e-mail to accountspayable@sunnyvale.ca.gov and must reference the purchase order number. Failure to comply will result in a delay in payment processing.

BUYER:

Cornejo, Perry

PHONE (408) 730-7572

FAX (408) 730-7710

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FY 2014-2015 Annual Report
Permittee Name: City of Sunnyvale

Section 15
Provision C.15 Exempted and Conditionally Exempted Discharges

Appendix 15-1: C.15.B.iii (2)
Unplanned Discharges of the Potable Water System
FY 14-15 Data Tables

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**Attachment 15-1 C.15.b.iii.(2) ► Unplanned Discharges of the Potable Water System
FY 2014-2015 Annual Report**

Project Name	Discharge Type	Recv. Waterbody(ies)	Discharge Date	Duration of Discharge (Mins)	Est. Flow Rate (gallons/min)	Est. Volume (gallons)	Est. Flow Rate (gallons/day)	Chlorine Residual (mg/L)	pH (SU)	Turbidity (NTU)	Implemented BMP/s & Corrective Actions
529-106	W. Q. Hydrant Flushing	West Channel	11/1/2014	10.00	1405.00	14,050	2,023,200	0.02	6.9	32	Declor Tabs/Silt Sack
529-105	W. Q. Hydrant Flushing	West Channel	11/1/2014	10.00	1405.00	14,050	2,023,200	0.03	7	29	Declor Tabs/Silt Sack
529-104	W. Q. Hydrant Flushing	West Channel	11/1/2014	10.00	1405.00	14,050	2,023,200	0.02	7.1	22	Declor Tabs/Silt Sack
529-103	W. Q. Hydrant Flushing	West Channel	11/1/2014	10.00	1405.00	14,050	2,023,200	0.02	6.8	36	Declor Tabs/Silt Sack
552-101	W. Q. Hydrant Flushing	West Channel	11/1/2014	10.00	1405.00	14,050	2,023,200	0.03	7	25	Declor Tabs/Silt Sack
552-102	W. Q. Hydrant Flushing	West Channel	11/1/2014	10.00	1405.00	14,050	2,023,200	0.02	6.8	32	Declor Tabs/Silt Sack
552-103	W. Q. Hydrant Flushing	West Channel	11/1/2014	10.00	1405.00	14,050	2,023,200	0.02	7.1	39	Declor Tabs/Silt Sack
569-101	W. Q. Hydrant Flushing	West Channel	11/1/2014	10.00	1405.00	14,050	2,023,200	0.02	7	33	Declor Tabs/Silt Sack
569-102	W. Q. Hydrant Flushing	West Channel	11/1/2014	10.00	1405.00	14,050	2,023,200	0.03	7.1	36	Declor Tabs/Silt Sack
569-103	W. Q. Hydrant Flushing	West Channel	11/1/2014	10.00	1405.00	14,050	2,023,200	0.03	7.1	28	Declor Tabs/Silt Sack
592-101-75	Hydrant Flushing	West Channel	11/1/2014	10.00	1405.00	14,050	2,023,200	0.02	7	48	Declor Tabs/Silt Sack
592-102-75	Hydrant Flushing	West Channel	11/1/2014	10.00	1405.00	14,050	2,023,200	0.03	7.1	20	Declor Tabs/Silt Sack
552-104-75	Hydrant Flushing	West Channel	11/1/2014	30.00	1405.00	42,150	2,023,200	0.01	6.8	1	Declor Tabs/Silt Sack
Moffet & Innovation Way	Hydrant Flushing	West Channel	11/1/2014	30.00	1405.00	42,150	2,023,200	0.02	6.9	9	Declor Tabs/Silt Sack
Moffet & Innovation Way	Hydrant Flushing	West Channel	11/1/2014	10.00	1405.00	14,050	2,023,200	0.03	7.1	26	Declor Tabs/Silt Sack
553-101-75	Hydrant Flushing	West Channel	11/2/2014	10.00	1405.00	14,050	2,023,200	0.02	7.4	30	Declor Tabs/Silt Sack
553-102-75	Hydrant Flushing	West Channel	11/2/2014	10.00	1405.00	14,050	2,023,200	0.01	7.1	29	Declor Tabs/Silt Sack
554-101-75	Hydrant Flushing	West Channel	11/2/2014	10.00	1405.00	14,050	2,023,200	0.02	6.9	12	Declor Tabs/Silt Sack
554-102-75	Hydrant Flushing	West Channel	11/2/2014	10.00	1405.00	14,050	2,023,200	0.04	7	16	Declor Tabs/Silt

Project Name	Discharge Type	Recv. Waterbody(ies)	Discharge Date	Duration of Discharge (Mins)	Est. Flow Rate (gallons/min)	Est. Volume (gallons)	Est. Flow Rate (gallons/day)	Chlorine Residual (mg/L)	pH (SU)	Turbidity (NTU)	Implemented BMP/s & Corrective Actions
											Sack
554-103-75	Hydrant Flushing	West Channel	11/2/2014	10.00	1405.00	14,050	2,023,200	0.05	8	10	Declor Tabs/Silt Sack
554 & 1050 Enterprise	W. Q. Hydrant Flushing	West Channel	11/2/2014	10.00	1405.00	14,050	2,023,200	0.04	7	25	Declor Tabs/Silt Sack
554 & 1050 Enterprise	W. Q. Hydrant Flushing	West Channel	11/2/2014	10.00	1405.00	14,050	2,023,200	0.05	7	35	Declor Tabs/Silt Sack
554 & 1050 Enterprise	W. Q. Hydrant Flushing	West Channel	11/2/2014	10.00	1405.00	14,050	2,023,200	0.01	7.6	26	Declor Tabs/Silt Sack
567 Lot C Enterprise	W. Q. Hydrant Flushing	West Channel	11/2/2014	10.00	1405.00	14,050	2,023,200	0.02	6.9	20	Declor Tabs/Silt Sack
567 Lot C Enterprise	W. Q. Hydrant Flushing	West Channel	11/2/2014	10.00	1405.00	14,050	2,023,200	0.03	6.8	10	Declor Tabs/Silt Sack
594 Par 4 Enterprise	W. Q. Hydrant Flushing	West Channel	11/2/2014	10.00	1405.00	14,050	2,023,200	0.04	7.3	14	Declor Tabs/Silt Sack
594 Par 5 Enterprise	W. Q. Hydrant Flushing	West Channel	11/2/2014	10.00	1405.00	14,050	2,023,200	0	6.9	29	Declor Tabs/Silt Sack
594 Par 7 Enterprise	W. Q. Hydrant Flushing	West Channel	11/2/2014	10.00	1405.00	14,050	2,023,200	0.01	7	31	Declor Tabs/Silt Sack
607 Lot B Enterprise	W. Q. Hydrant Flushing	West Channel	11/2/2014	10.00	1405.00	14,050	2,023,200	0	7.1	26	Declor Tabs/Silt Sack
424 Hyd.105 Lakeside	W. Q. Hydrant Flushing	Calabazas creek	1/3/2015	30.00	29.29	42,150	42,177	0.01	7.7	43	Declor Tabs/Silt Sack
424 Hyd. 106 Lakeside	W. Q. Hydrant Flushing	Calabazas creek	1/3/2015	30.00	29.29	42,150	42,177	0.03	7.9	45	Declor Tabs/Silt Sack
424 Hyd 107 Lakeside	W. Q. Hydrant Flushing	Calabazas creek	1/3/2015	30.00	29.29	42,150	42,177	0.03	7.7	43	Declor Tabs/Silt Sack
424 Hyd 118 Lakeside	W. Q. Hydrant Flushing	Calabazas creek	1/3/2015	30.00	29.29	42,150	42,177	0.04	7.5	45	Declor Tabs/Silt Sack
424 Hyd.111 Lakeside	W. Q. Hydrant Flushing	Calabazas creek	1/3/2015	30.00	29.29	42,150	42,177	0.01	7.8	45	Declor Tabs/Silt Sack
417 Hyd.108 Lakeside	W. Q. Hydrant Flushing	Calabazas creek	1/3/2015	30.00	29.29	42,150	42,177	0.03	7.7	44	Declor Tabs/Silt Sack
266-112-75	W. Q. Hydrant Flushing	Calabazas creek	1/7/2015	10.00	146.50	1,465	210,960	0.01	8	0	Declor Tabs/Silt Sack
532-102-75	W. Q. Hydrant Flushing	East Channel	1/8/2015	10.00	146.50	1,465	210,960	0.01	8	0	Declor Tabs/Silt Sack
Corporation Yard	W. Q. Hydrant Flushing	Calabazas creek	1/10/2015	10.00	30.00	300	43,200	0.03	7.6	24	Declor Tabs/Silt Sack
Corporation Yard	W. Q. Hydrant Flushing	Calabazas creek	1/10/2015	10.00	30.00	300	43,200	0.03	7.5	28	Declor Tabs/Silt Sack
Corporation	W. Q. Hydrant	Calabazas	1/10/2015	10.00	30.00	300	43,200	0.02	7.5	21	Declor Tabs/Silt

Project Name	Discharge Type	Recv. Waterbody(ies)	Discharge Date	Duration of Discharge (Mins)	Est. Flow Rate (gallons/min)	Est. Volume (gallons)	Est. Flow Rate (gallons/day)	Chlorine Residual (mg/L)	pH (SU)	Turbidity (NTU)	Implemented BMP/s & Corrective Actions
Yard	Flushing	creek									Sack
Corporation Yard	W. Q. Hydrant Flushing	Calabazas creek	1/10/2015	10.00	30.00	300	43,200	0.03	7.5	23	Declor Tabs/Silt Sack
Corporation Yard	W. Q. Hydrant Flushing	Calabazas creek	1/10/2015	10.00	30.00	300	43,200	0.03	7.6	32	Declor Tabs/Silt Sack
Corporation Yard	W. Q. Hydrant Flushing	Calabazas creek	1/10/2015	10.00	30.00	300	43,200	0.02	7.5	28	Declor Tabs/Silt Sack
Corporation Yard	W. Q. Hydrant Flushing	Calabazas creek	1/10/2015	10.00	30.00	300	43,200	0.02	7.6	23	Declor Tabs/Silt Sack
364 Hyd. 102	W. Q. Hydrant Flushing	West Channel	1/22/2015	15.00	1177.00	17,655	1,694,880	0.02	6.9	20	Declor Tabs/Silt Sack
Fremont & Kingfisher	Unplanned	East Channel	1/31/2015	33.00	1500.00	49,500	2,160,000	0.02	7.7	23	Declor Tabs/Silt Sack
504 Hyd.105-74	Unplanned	Calabazas creek	2/13/2015	30.00	1645.00	49,350	2,368,800	0.05	7	25	Declor Tabs/Silt Sack
514-101	W. Q. Hydrant Flushing	West Channel	3/3/2015	20.00	20.56	1,480	29,600				Declor Tabs/Silt Sack
474-112-75	W. Q. Hydrant Flushing	West Channel	3/3/2015	10.00	10.03	1,445	14,450	0.05	8.5	10	Declor Tabs/Silt Sack
447-104-75	W. Q. Hydrant Flushing	West Channel	3/3/2015	10.00	9.76	1,405	14,050				Declor Tabs/Silt Sack
447-103-75	W. Q. Hydrant Flushing	West Channel	3/3/2015	12.00	11.54	1,385	16,620				Declor Tabs/Silt Sack
407-107-75	W. Q. Hydrant Flushing	West Channel	3/3/2015	12.00	27.08	1,300	39,000				Declor Tabs/Silt Sack
435-101-75	W. Q. Hydrant Flushing	West Channel	3/3/2015	6.00	5.42	1,300	7,800	0.04	8.3	10	Declor Tabs/Silt Sack
407-101-75	W. Q. Hydrant Flushing	West Channel	3/3/2015	5.00	4.65	1,340	6,700				Declor Tabs/Silt Sack
448-108-75	W. Q. Hydrant Flushing	West Channel	3/3/2015	5.00	4.95	1,425	7,125				Declor Tabs/Silt Sack
Lakeside & Lakeway	W. Q. Hydrant Flushing	Calabazas creek	3/31/2015	31.00	1280.00	39,680	1,843,200	0.05	7.80	38	Declor Tabs/Silt Sack
Duane & Johanna	Hydrant Flushing	East Channel	5/11/2015	10.00	152.22	16,800	219,200	0.03	6.90	34	Declor Tabs/Silt Sack
Washington & Frances	W. Q. Hydrant Flushing	Calabazas creek	5/30/2015	48.00	0.00	410,640		0.03	7.40	17	Declor Tabs/Silt Sack
157 Hyd. 105	Unplanned	East Channel	6/24/2015	20.00	0.00	171,100					Declor Tabs/Silt Sack
454 Hyd. 104	Hydrant Flushing	East Channel	6/29/2015	30.00	1645.00	49,350	2,368,800	0.03	7.00	28	Declor Tabs/Silt Sack