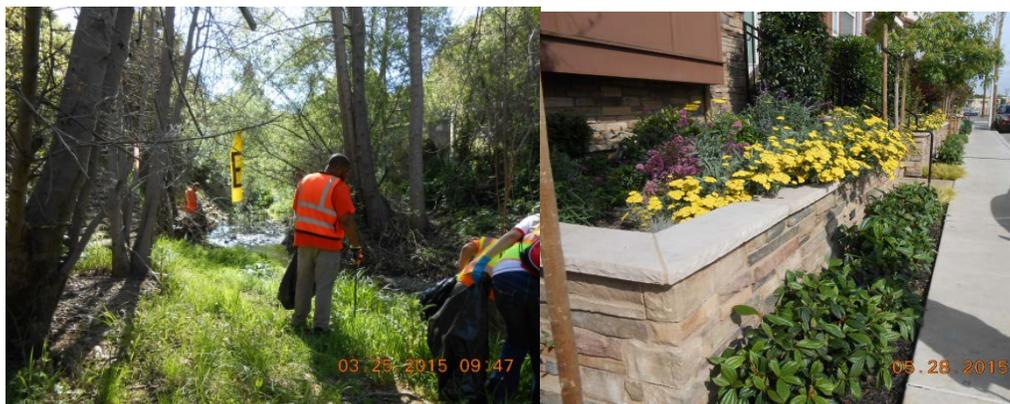




Municipal Regional Stormwater Permit Annual Report FY 2014-2015

September 15, 2015





Department of Public Works
Engineering Division
One North San Antonio Road
Los Altos, California 94022-3087
(650) 947-2780
Fax (650) 947-2732

September 15, 2015

Mr. Bruce H. Wolfe
Executive Officer
REGIONAL WATER QUALITY CONTROL BOARD
San Francisco Bay Region
1515 Clay St., Suite 1400
Oakland, CA 94612

**SUBJECT: CITY OF LOS ALTOS URBAN RUNOFF MANAGEMENT PROGRAM
FY 2014-2015 ANNUAL REPORT**

Dear Mr. Wolfe:

This letter and Annual Report with attachments is submitted by the City of Los Altos 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. Appendices

Please contact me at 650-947-2603 regarding any questions or concerns.

Very truly yours,

A handwritten signature in blue ink that reads "Aida Fairman".

Aida Fairman, P.E.
Associate Civil Engineer

**CITY OF LOS ALTOS
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:


_____ 8/31/2015
Christopher Lamm Date
Engineering Services Manager/City Engineer

ATTACHMENT B

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Section 1 – Permittee Information

Background Information			
Permittee Name:	City of Los Altos		
Population:	29,000		
NPDES Permit No.:	CAS612008		
Order Number:	R2-2009-0074R		
Reporting Time Period (month/year):	July 1, 2014 through June 30, 2015		
Name of the Responsible Authority:	Marcia Somers	Title:	City Manager
Mailing Address:	1 N. San Antonio Road		
City:	Los Altos	Zip Code:	94022
		County:	Santa Clara
Telephone Number:	(650) 947-2605	Fax Number:	(650) 947-2732
E-mail Address:	msomers@losaltosca.gov		
Name of the Designated Stormwater Management Program Contact (if different from above):	Aida Fairman	Title:	Associate Civil Engineer
Department:	Public Works- Engineering Division		
Mailing Address:	1 N. San Antonio Road		
City:	Los Altos	Zip Code:	94022
		County:	Santa Clara
Telephone Number:	(650) 947-2603	Fax Number:	(650) 947-2732
E-mail Address:	afairman@losaltosca.gov		

Section 2 - Provision C.2 Reporting Municipal Operations

Program Highlights and Evaluation

Highlight/summarize activities for reporting year:

Summary:

During FY 14-15 Los Altos implemented the following: 1) continued to apply the requirements in the Municipal Service Center's Stormwater Pollution Prevention Plan, 2) participated in the Program's Municipal Operations AHTG; and 3) participated in the BASMAA Municipal Operations Committee. Refer to the C.2 Municipal Operations section of the Program's FY 14-15 Annual Report for a description of program and regional activities implemented.

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

Y in the boxes indicates that these BMPs were implemented in applicable instances. **NA** if not applicable.

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: **BMPs are contractually required on all private and public projects. Same BMPs are implemented by City maintenance crews.**

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

Y in the boxes indicates that these BMPs were implemented in applicable instances. **NA** if not applicable.

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

Comments: **BMPs are contractually required on all private and public projects. Same BMPs are implemented by City maintenance crews.**

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.

NA	Control of discharges from bridge and structural maintenance activities directly over water or into storm drains
NA	Control of discharges from graffiti removal activities
Y	Proper disposal for wastes generated from bridge and structure maintenance and graffiti removal activities
NA	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.
NA	Contract specifications requiring proper capture and disposal methods for wastes generated from bridge and structural maintenance and graffiti removal activities.

Comments: **The City of Los Altos did not perform bridge maintenance activities directly over water. Graffiti is painted over or wiped off by City crews with graffiti removal product. Power washing is not done to remove graffiti.**

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.

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

Does your municipality own/maintain rural¹ roads: Yes No

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

¹ 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			
X in the boxes below apply to the City of Los Altos corporation yard:			
<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		
X in the boxes below indicates that these SWPPP BMPs were implemented in applicable instances. NA if not applicable.			
<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 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: All storm drain inlets in the corporation yard are covered with filter fabric and are monitored on a monthly basis. All vehicles and equipment washing is performed on our wash rack which is connected to an oil separator and then discharged to the sanitary sewer system. Outdoor storage is covered with tarps. The above ground fuel tanks and dispensing system include a circumference trench drain that is connected to the sanitary sewer system through an oil separator. This captures any accidental overflow on vehicles. The fuel tanks themselves are enclosed in a walled entrapment area to collect any major tank spills.			
The City of Los Altos Corporation Yard is not an NOI facility. The following table summarizes the inspection results for the City's corporation yard:			
Corporation Yard Name	Inspection Date (1x/year required)	Inspection Findings/Results	Follow-up Actions
Municipal Service Center 707 Fremont Avenue Los Altos, CA 94024	June 24, 2015	Various BMPs are being implemented (e.g. BMPS for general good housekeeping; vehicle and equipment washing; vehicle and equipment maintenance and repair; fuel dispensing; municipal vehicle, heavy equipment, and employee parking; waste and recycling storage and outdoor material storage). The corporation yard looked excellent.	None

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)

Summary:
 The cost of the Packard Foundation Green Street Project located at 343 Second Street (completed in 2012) was \$450,000 and the O&M cost is \$3,900 per year.

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.

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

See attached table C.3.b.v.(1) in the Appendix of this Report for a summary on the regulated projects.

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

(For FY 11-12 Annual Report and each Annual Report thereafter) Is your agency choosing to require 100% LID treatment onsite for all Regulated Projects and not allow alternative compliance under Provision C.3.e.?		Yes	X	No
Comments: The City of Los Altos has required and it is the city’s intent to continue to require 100% LID Treatment onsite only for all Regulated projects, but we do not want to rule out alternative compliance under Provision C.3.e. for future projects.				

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)?		Yes	X	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.		Yes	X	No

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

(1) See table C.3.h.iv.(1) in the Appendix of this report for the summary of inspections.
<p>(2)</p> <p>Summary:</p> <p>During the FY 14-15, the City staff and Vector Control staff inspected two (2) newly installed treatment controls for the following projects:</p> <ul style="list-style-type: none"> • 715 Altos Oaks Avenue (PAMF Plastic Surgery Center) – During the 45-day inspection, it was found that all four bioretention treatment areas were in good condition. There was a little bit of water inside of a drop inlet, but neither larvae nor mosquitoes were found. As a preventative measure, Vector Control applied EPA approved tablet. • 4750 El Camino Real (Colonnade) – During the 45-day inspection, it was found that the plants in the bioretention treatment areas looked healthy. Vector Control staff applied EPA approved substance and tablets to the four catch basins that were holding a little bit of water. There were mosquito larvae in only one of the catch basins. <p>During the FY 14-15, the City staff and Vector Control staff conducted routine inspections of the following projects:</p> <ul style="list-style-type: none"> • 401 Rosita Avenue (Rosita Park) – Infiltration planters are doing well. Plants look healthy. No larvae/no mosquitoes present in the catch basin that had water (along the curb of Rosita Avenue). As a preventive measure, Vector Control staff applied EPA approved substance and one tablet to the one catch basin on Rosita Avenue that had water. • 160 First Street (Safeway Store #2814) – Filter system was in good condition and had no mosquito larvae. No treatment was applied by Vector Control. • 100 First Street – Neither larvae nor adult mosquitoes were present in the wet Kristar Up-flo Filter. As a preventative measure, Vector Control staff applied EPA approved substance and tablet. • 400 Main Street – Filter was in good condition. No treatment was applied by Vector Control.

- 288 First Street (Voyageur) – All four bioretention swales were in good condition.
- 396 First Street – Flow-thru planters are in good condition. The catch basin in the driveway was holding water and mosquito larvae were found. As a preventative measure, Vector Control staff applied EPA approved substance and tablet.
- 240 Third Street – Filter was in good condition, but there was a little bit of standing water. However, neither larvae nor mosquitoes were found. As a preventative measure, Vector Control staff applied EPA approved substance, tablet and granules.
- 373 Pine Lane (The Terraces) – Larvae and mosquitoes were found in the Flow Gard filter system. Vector Control staff applied EPA approved substance, tablets and granules.
- 960 N. San Antonio Road – Adult mosquitoes were found in the filter and larvae were found in the catch basin located in the driveway, across from the filter. Vector Control staff applied EPA approved substance and tablets.
- 4400 El Camino Real – Neither larvae nor mosquitoes were found in the wet filter located on El Camino Real. Mosquito larvae were found in the filter located on Los Altos Avenue.
- 4800 El Camino Real (Whole Foods) – Neither larvae nor mosquitoes were found in the wet filter system. As a preventative measure, Vector Control staff applied EPA approved substance and tablets.
- 1000 Marcelli Circle (Gateway Gardens) – All of the bioretention swales were in good condition. There was a little bit of water inside of one of the bubblers, but neither larvae nor mosquitoes were found. As a preventative measure, Vector Control staff applied EPA approved substance to one bubbler.
- 343 Second Street (The Packard Foundation) – All of the treatment controls were in good condition, except for one of the bioretention planters where the existing plants will be replaced with healthy plants. The two vaults in the parking lot on Second Street and the catch basin adjacent to the driveway on Whitney Street had some water. Vector Control staff applied EPA approved granules.

(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:

O&M inspection and reports were effective to our sites. The inspections at these sites helped the developer and property managers to up keep their site and better maintain their treatment system. The inspection reports have been followed through more often. The communication between the City, Vector Control staff and developer/owner is better established with the site visits, emails and follow-up calls.

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

<ul style="list-style-type: none"> 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.
<ul style="list-style-type: none"> Inspect at least 20 percent of the total number of installed stormwater treatment systems or HM controls?² 	X	Yes		No		Not applicable. No treatment measures
<ul style="list-style-type: none"> Inspect at least 20 percent of the total number of installed vault-based systems? 	X	Yes		No		Not applicable. No vault systems.

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

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. We have modified local ordinances/policies/procedures and forms/checklists to require all applicable projects approved after December 1, 2012 to implement at least one of the site design measures listed in Provision C.3.i.

² If there is only 1 treatment measure in the jurisdiction, the agency must inspect it every year.

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

Program Highlights

The City of Los Altos has no industrial sites and limited commercial sites. Commercial sites of any concern would be the vehicle maintenance facilities and gas stations. The City of Los Altos has one nursery and several restaurants. During the fiscal year, the City of Los Altos inspected all 12 "Automotive" facilities and one nursery. The City of Los Altos did not receive any complaints about these facilities during the fiscal year. Two city staff members attended the Program's training offered for Industrial and Commercial Facility Inspectors.

City of Los Altos reviewed work conducted by the BASMAA Municipal Operations Committee. Refer to the C.4. Industrial and Commercial Site Controls section of the Program's FY 14-15 Annual Report for a description of program and/or regional activities.

C.4.b.i. ► Business Inspection Plan

Do you have a Business Inspection Plan?

<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	No
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C.4.b.iii.(1) ► Potential Facilities List

See Appendix C of this Annual Report for a list of potential facilities that could reasonably be considered to cause or contribute to pollution of stormwater runoff. All were inspected. The Health Department inspects the restaurants in the City of Los Altos every year and lets the City know of any stormwater issues that need to be addressed by the property owner. Also, the City's consultant performing the Fats, Oils and Grease (FOG) inspections, inspected the food service establishments during the fiscal year and their reports show if there were any stormwater issues that were identified and discussed with the FSE owner or representative.

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

All twelve vehicle mechanical repairs, maintenance, fueling and cleaning facilities were inspected during the year. Also, the one nursery in the City of Los Altos was inspected on June 11, 2015. Verbal and written guidance was provided to the nursery regarding housekeeping issues.

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	134	
Total number of inspections conducted	134	
Number of violations (excluding verbal warnings)	0	
Sites inspected in violation	0	0%
Violations resolved within 10 working days or otherwise deemed resolved in a longer but still timely manner	N/A	N/A

Comments:
No violations were noted at any of the automotive facilities. Verbal and written guidance were provided to a couple of automotive facilities and restaurants regarding improvements to housekeeping issues as necessary. Verbal and written guidance was provided to the one nursery regarding housekeeping issues.

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

Type/Category of Violations Observed	Number of Violations
Actual discharge (e.g. active non-stormwater discharge or clear evidence of a recent discharge)	None
Potential discharge and other	2

Comments:
 The potential discharges were counted as one potential discharge per inspection per site.

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

	Enforcement Action (as listed in ERP)	Number of Enforcement Actions Taken	% of Enforcement Actions Taken
Level 1	Verbal Warning/Education	3	75%
Level 2	Warning Notice	1	25%
Level 3	Administrative Citation/Cost recovery	None	N/A
Level 4	Legal Action and/or Referral to State and Federal Agencies	None	N/A
Total		4	100%

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

Business Category	Number of Actual Discharge Violations	Number of Potential/Other Discharge Violations
Automotive Facilities	None	2
Nursery	None	1
Restaurants	None	None

C.4.c.iii.(4) ▶ Non-Filers

There are no industrial facilities in the City of Los Altos that require coverage under the Industrial General Permit.

C.4.d.iii ▶ Staff Training Summary

Training Name	Training Dates	Topics Covered	No. of Inspectors in Attendance	Percent of Inspectors in Attendance
Industrial and Commercial Stormwater Inspector Training	May 20, 2015	How to Conduct an Inspection; Pollutants of Concern; Industrial General Permit; and Inspection Scenarios	2	40%

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

Program Highlights

During FY 14-15 the City of Los Altos:

- Cleaned and inspected 1,350 storm drain catch basins and 113 storm drain outfalls. No illicit discharges were discovered during this inspection.
- Continued its policy that requires power washers to be BASMAA certified. This requirement is part of the contract for power washers hired by the City. The City of Los Altos does not allow any discharge into the storm drain system from power washing activities.
- Regularly reviewed and commented on IND/IDDE Ad Hoc Task Group products.
- Responded to 19 reported sewer overflows. Seven (7) sanitary sewer overflows entered the storm drain system through a drain inlet. However, they were contained, captured and retrieved in the storm drain system. The storm drain lines were washed out and vacuumed. Worked collaboratively with private residents on private sewer lateral overflows.
- Continued its inspection program for restaurants, vehicle facilities, and sole nursery providing outreach on potential illicit discharge.
- Refer to the C.5 Illicit Discharge Detection and Elimination section of the Program’s FY 14-15 Annual Report for description of program and/or regional activities.

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

Contact	Description	Phone Number
Police Department Dispatch	Dispatch will contact a police officer, the County Fire Department, the 24-hour emergency crew, etc. as required.	650-947-2770

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

Description:

For the power washing contractors, the City of Los Altos continues to incorporate in their contracts that they must be BASMAA certified. Additionally, since most of the power washing takes place in the downtown area, city has a printed policy document that is distributed to the businesses in downtown, and other areas in the city. This document provided information on the City policy that no discharge is allowed into the storm drain system and their contractor should be BASMAA certified. Refer to the C.5 Illicit Discharge Detection and Elimination section of the

Program’s FY 14-15 Annual Report for a description of efforts by the Program’s IND/IDDE AHTG and the BASMAA Municipal Operations Committee to address mobile businesses.

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

Description:

The City of Los Altos continues to inspect its outfalls and catch basins. The City cleaned and inspected 1,350 catch basins and inspected 113 outfalls during its fiscal year. City maintenance crews inspected outfalls primarily for obstructions, but also document possible IDDE during their inspections. No evidence of IDDE incidents were discovered during the last cycle of inspections. The City of Los Altos also annually cleans most of their catch basins. During this operation all catch basins are also inspected for IDDE incidents, but none were found. No changes were made, nor are any currently planned.

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

	Number	Percentage
Discharges reported (C.5.f.iii.(1))	10	
Discharges reaching storm drains and/or receiving waters (C.5.f.iii.(2))	9	100%
Discharges resolved in a timely manner (C.5.f.iii.(3))	10	100%

Comments:

On July 16, 2014, the City’s Inspector reported a water discharge in the gutter adjacent to a residential property. The discharge appeared to be from a swimming pool. Warning letters were sent to the property owners.

On July 22, 2014, one sanitary sewer overflow entered the storm drain system through a drain inlet. However, it was contained in the storm drain pipe and the lines were washed out (flow was captured and removed at the downstream manhole).

On August 1, 2014, one sanitary sewer overflow entered the storm drain system through a drain inlet. However, it was contained in the storm drain pipe and the lines were washed out (flow was captured and removed at the downstream manhole).

On August 6, 2014, a City staff reported a white colored powder in the gutter adjacent to a residential property. The discharge appeared to be from a swimming pool. Warning letters were sent to the property owners.

On September 12, 2014, one sanitary sewer overflow entered the storm drain system through a drain inlet. However, it was contained in the storm drain pipe and the lines were washed out (flow was captured and removed at the downstream manhole).

On September 30, 2014, one sanitary sewer overflow entered the storm drain system through a drain inlet. However, it was contained in the storm drain pipe and the lines were washed out (flow was captured and removed at the downstream manhole).

On September 30, 2014, the City received a report regarding an unlawful discharge of wash water observed on September 29, 2014 at an automotive service facility. A warning letter was sent to the property owners.

On October 3, 2014, one sanitary sewer overflow entered the storm drain system through a drain inlet. However, it was contained in the storm drain pipe and the lines were washed out (flow was captured and removed at the downstream manhole).

On October 19, 2014, one sanitary sewer overflow entered the storm drain system through a drain inlet. However, it was contained in the storm drain pipe and the lines were washed out (flow was captured and removed at the downstream manhole).

On May 25, 2015, one sanitary sewer overflow entered the storm drain system through a drain inlet. However, it was contained in the storm drain pipe and the lines were washed out (flow was captured and removed at the downstream manhole).

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

The City of Los Altos did not have any major types of discharges or complaints of a major discharge during FY 2014-2015.

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)
# 0	# 3	# 31
Comments: The City continues to inspect the new single-family residential developments for over 100 sites during the rainy season at least once.		

C.6.e.iii.1.d ▶ Construction Activities Storm Water Violations		
BMP Category	Number of Violations excluding Verbal Warnings	% of Total Violations
Erosion Control	0	0%
Run-on and Run-off Control	0	0%
Sediment Control	13	76%
Active Treatment Systems	0	0%
Good Site Management	4	24%
Non Stormwater Management	0	0%
Total	17	100%

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

	Enforcement Action (as listed in ERP)	Number Enforcement Actions Issued	% Enforcement Actions Issued
Level 1	Verbal Warning/Education	98	88%
Level 2	Warning Notice	0	0%
Level 3	Administrative Citation/Cost Recovery	13	12%
Level 4	Legal Action and/or Referral to State and Federal Agencies	0	0%
Total		111	100%

C.6.e.iii.1.f, g ► Illicit Discharges

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

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

	Number	Percent
Violations (excluding verbal warnings) fully corrected within 10 business days after violations are discovered or otherwise considered corrected in a timely period (C.6.e.iii.1.h)	13	100%
Violations (excluding verbal warnings) not fully corrected within 30 days after violations are discovered (C.6.e.iii.1.i)	0	0%
Total number of violations (excluding verbal warnings) for the reporting year	13	100%
Comments: All sites have had minor or no issues that were quickly resolved and fully corrected within 10 business days.		

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

Description:
 The City of Los Altos has incorporated the data tracking and data summaries that were developed by the Program and will continue to update our data tracking to meet the requirements of the Municipal Regional Permit. Most contractors are using the best available BMP and equipment to ensure compliant sites. Construction sites are very aware of stormwater requirements. All of our sites had minor or no issues except for 13 when a citation was issued. If minor issues were noted in the evaluation, verbal warnings were given to the contractor and the issues were then corrected the same, following day or within 10 days.

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

Description:
 The City's inspector continues to ensure that the construction sites are complying with the stormwater regulations regardless of size. The inspector gives verbal warnings/education as necessary and follows up to make sure that the violations have been corrected. If the violations are not corrected after the verbal warnings/education, the Public Works Engineering Division proceeds with the next storm water enforcement actions (warning notice and administrative citation/cost recovery). The City of Los Altos is continuing to incorporate program improvements/enhancements to address MRP requirements, such as: 1) conducting frequent inspections and implementing the stormwater construction inspection forms and inspection data tracking tools and provide continuous training to the inspectors.
 During the FY 14-15, the City continued its practice of conducting thorough pre-winter inspections and providing pre-winter guidance to contractors. While the City inspects these sites year-round, the City does a pre-winter outreach by sending a letter to the property owner of each active construction site notifying them of the upcoming rainy season as a reminder to the site supervisors about preparing their sites for storms. The City of Los Altos participated in the Program's Construction Inspection Ad Hoc Task Group (AHTG). Refer to the C.6 Construction Site Control section of the Program'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
Our Water – Our World Training	August 19, 2014	Integrated Pest Management	1	20%
On –Land Visual Trash Assessments	April 27, 2015	Workshop Objectives and Background; Overview of Assessment Protocol; Example Assessments (Field Portion); and Data Quality Assurance and Management	2	40%
Construction Site Stormwater Inspection and C.3.h Inspection / O&M Stormwater	May 6, 2015	Overview of C.3.h Requirements in MRP 1.0 and the Future; Inspecting, Operating and	3	60%

Compliance Workshop		Maintaining Stormwater Treatment Systems		
Industrial and Commercial Stormwater Inspector Training	May 20, 2015	How to Conduct an Inspection; Pollutants of Concern; Industrial General Permit; and Inspection Scenarios	2	40%
Annual C.3 Stormwater Workshop: "Low Impact Development and Green Infrastructure: What Will the Future Bring?"	June 16, 2015	Stormwater Controls for Development Projects; Update on Upcoming Stormwater Permit Requirements; Site Design for Protecting Water Quality – 2015 Award Winning Projects; Panel Presentation – Implementation of Low Impact Development (LID) Requirements in Local Projects ; Getting Started on Your Green Infrastructure (GI) Plan; The State of the Science – Using Urban Trees for Stormwater Management; Urban Forestry and Stormwater Treatment Integration – Local Perspectives	3	60%

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

C.7.b.ii.1 ▶ Advertising Campaign

Summary:

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 Program’s FY 14-15 Annual Report.

C.7.b.iii.1 ▶ Pre-Campaign Survey

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

	Survey report attached
X	Reference to regional submittal

C.7.b.iii.2 ▶ Post-Campaign Survey

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

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

	Survey report attached
X	Reference to regional submittal:

C.7.c ► Media Relations

Summary:

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

- BASMAA Media Relations Final Report FY 14-15

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

C.7.d ► Stormwater Point of Contact

Summary of any changes made during FY 14-15:

No changes to the Stormwater Point of Contact were made in FY 14-15.

C.7.e ► Public Outreach Events

Program staff, the Watershed Watch consultant, and Co-permittees staffed 12 outreach events in FY 14-15. Events were selected based upon target audience and attendance. Materials distributed at the events included the following: Less Toxic Pest Management fact sheets, "10 Most Wanted Backyard Bugs" brochure, "Draining Pools & Spas" brochure, "You are the Solution to Water Pollution" brochure, "Clean Cars & Clean Creeks" brochure, "Mercury in Fish" brochure, and giveaways (e.g. flyswatters, OWOW magnets, drawstring backpacks, and temporary tattoos). The flyswatters have the Watershed Watch website and hotline number and the words "The Original Earth-Friendly Pest Control" printed on them. The Campaign also continued using QR codes ("Quick Response" codes) in printed materials. These codes have URLs embedded in them and when scanned with smart phones direct users to specific webpages. This was targeted at people that are reluctant to collect paper materials and only want to look up information online. The bean bag toss game for children was used at most of the events. Event staff distributed approximately 2,900 outreach materials and giveaways.

The City's Recreation Department has continued education through summer camp programs and school tours. The City's Recreation Department continues to offer elementary classroom field trips and family science days in the City of Los Altos. Several courses emphasize resource conservation, stream biology, native plants, etc. Redwood Grove camp had water cycle, conservation and "flows to the bay" content in summer 2015. Stormwater is also being collected from the down spouts and water barrels at the Redwood Grove camp house.

Acterra continues to be a strong force on the creek banks: removing invasive species, planting native species, stabilizing stream banks through education and hands-on work days.

On May 2015, Council Members received a copy of the 2014 Santa Clara Valley Urban Runoff Pollution Prevention Program Summary. On April 2, 2015, staff presented information on Stormwater Requirements Related to Development to the Planning and Transportation Commission.

Event Details	Description	Evaluation of Effectiveness
<p>Name: Imagination Technologies Vendor Fair Date: August 21, 2014 Location: Imagination Technologies Region: Countywide</p>	<p>Type of Event: Corporate event Audience: Information Technology Professionals Message: Stormwater pollution prevention, less-toxic pest control, water quality, proper medication disposal</p>	<p>General Feedback: The event was very well organized. Many employees stopped at the booth to ask questions. Estimated Overall Event Attendance: 90 Number of Brochures/Flyers Distributed: 198 Number of Giveaways Distributed: 118 Number of Watershed Watch Discount Cards Distributed: 64</p>
<p>Name: Happy Kids Day Date: August 23, 2014 Location: Cupertino Memorial Park, Cupertino Region: Countywide</p>	<p>Type of Event: Community Fair Audience: Families with children Message: Stormwater pollution prevention, less-toxic pest control, and proper disposal of HHW</p>	<p>General Feedback: Good attendance with lots of families with children. The bean bag game was very popular with kids The Program attended this event for the first time in FY 14-15. Based on feedback from event staff and organizers, the Program will consider attending the event in FY 15-16 as well. Estimated Overall Event Attendance: 30,000 Number of Brochures/Flyers Distributed: 302 Number of Giveaways Distributed: 450 Number of Watershed Watch Discount Cards Distributed: 126</p>
<p>Name: Pumpkins in the Park Date: October 11, 2014 Location: Guadalupe River Park/Discovery Meadow, San Jose Region: Countywide</p>	<p>Type of Event: Community fair Audience: Families with children Messages: Stormwater pollution prevention, less-toxic pest control, and proper disposal of HHW.</p>	<p>General Feedback: This is a great event for educating families with small children. As always, the bean bag game was very popular with the kids. Estimated Overall Event Attendance: 13,000-15,000 Number of Brochures/Flyers Distributed: 119 Number of Giveaways Distributed: 481 Number of Watershed Watch Discount Cards Distributed: 98 Number of kids that played the bean bag game: 260</p>

Event Details	Focus & Short Description	Evaluation of Effectiveness
<p>Name: Earth Day at San Jose State University Date: April 22, 2015 Location: San Jose State University/Tower Lawn, San Jose Region: Countywide</p>	<p>Type of Event: College Event Audience: Young adults, students Messages: Stormwater pollution prevention and proper disposal of HHW</p>	<p>General Feedback: The event was well organized and a good place to reach young adults. Estimated Overall Event Attendance: 1,000 - 1,200 Number of Brochures/Flyers Distributed: 262 Number of Giveaways Distributed: 188 Number of Watershed Watch Discount Cards Distributed: 224</p>
<p>Name: Mission College Eco Fair Date: April 23, 2015 Location: Mission College Campus, Santa Clara Region: : Countywide</p>	<p>Type of Event: College event Audience: Young adults, students Messages: Stormwater pollution prevention and proper disposal of HHW</p>	<p>General Feedback: The event was well organized and a good place to reach young adults. Event organizers provided the students a questionnaire that they could complete by visiting booths, and earn extra credit. This led to increased participation and engagement. Estimated Overall Event Attendance: 700 - 800 Number of Brochures/Flyers Distributed: 152 Number of Giveaways Distributed: 396 Number of Watershed Watch Discount Cards Distributed: 39</p>
<p>Name: Fit & Fun Earth Day Fair Date: April 25, 2015 Location: Columbia Neighborhood Center, Sunnyvale Region: Countywide</p>	<p>Type of Event: Community fair Audience: Families with children Messages: Stormwater pollution prevention, less-toxic pest control, and proper disposal of HHW.</p>	<p>General Feedback: Great attendance throughout the day. The bean bag game was very popular with children. Estimated Overall Event Attendance: 2,000 Number of Brochures/Flyers Distributed: 85 Number of Giveaways Distributed: 600 Number of Watershed Watch Discount Cards Distributed: 121</p>
<p>Name: Fishing in the City Date: April 26, 2015 Location: Lake Cunningham, San Jose</p>	<p>Type of Event: Community fishing event Audience: Anglers Messages: Guidelines to eating Fish and</p>	<p>General Feedback: The intent of the event is to introduce young children to fishing. The event was attended by lots of families with children.</p>

<p>Region: Countywide</p>	<p>Shellfish from local lakes and San Francisco Bay</p>	<p>All of them were very receptive to receiving information on safe fish consumption. Estimated Overall Event Attendance: 150 Number of Brochures/Flyers Distributed: 144</p>
<p>Name: Fishing in the City Date: May 17, 2015 Location: Lake Cunningham, San Jose Region: Citywide</p>	<p>Type of Event: Community fishing event Audience: Anglers Messages: Guidelines to eating Fish and Shellfish from local lakes and San Francisco Bay</p>	<p>General Feedback: The intent of the event is to introduce young children to fishing. The event was attended by lots of families with children. All of them were very receptive to receiving information on safe fish consumption. Estimated Overall Event Attendance: 150 Number of Brochures/Flyers Distributed: 23</p>
<p>Name: Watershed Watch “half-off” two hour Car Wash Event Date: June 3, 2015 Location: Robertsville Classic Car Wash, 5005 Almaden Exp., San Jose Region: Countywide</p>	<p>Type of Event: Car Wash Audience: Car wash customers Messages: Stormwater pollution prevention and proper car washing.</p>	<p>General Feedback: The event was well attended. It is an annual Watershed Watch event and offers a good opportunity to reach car wash customers. Estimated Overall Event Attendance: 137 car washes Number of Brochures/Flyers Distributed: 15 Number of Watershed Watch Discount Cards Distributed: 31</p>
<p>Name: Festival in the Park Date: June 6, 2015 Location: Hellyer County Park, San Jose Region: Countywide</p>	<p>Type of Event: Community Health Fair Audience: Families with children. Message: Stormwater pollution prevention, less-toxic pest control, and proper disposal of HHW.</p>	<p>General Feedback: Great attendance throughout the whole event. This event is great for reaching Spanish speaking segments of the population. Estimated Overall Event Attendance: 5,000 Number of Brochures/Flyers Distributed: 198 Number of Giveaways Distributed: 606 Number of Watershed Watch Discount Cards Distributed: 132 Number of kids that played the bean bag game: 356</p>

<p>Name: Watershed Watch “half-off” two hour Car Wash Event Date: June 10, 2015 Location: Capitol Premier Car Wash, 735 Capitol Expressway Auto Mall, San Jose Region: Countywide</p>	<p>Type of Event: Car Wash Audience: Car wash customers Messages: Stormwater pollution prevention, proper car washing.</p>	<p>General Feedback: Event rained out but Program staff, Co-permittee staff, and promotional team were present. Owner distributed 15 free car wash vouchers to people who showed up. Estimated Overall Event Attendance: 15 free car wash vouchers Number of Brochures/Flyers Distributed: 0 Number of Watershed Watch Discount Cards Distributed: 15</p>
<p>Name: Watershed Watch “half-off” two hour Car Wash Event Date: June 11, 2014 Location: Delta Queen Classic Car Wash, 981 E Hamilton Avenue, Campbell Region: Countywide</p>	<p>Type of Event: Car Wash Audience: Car wash customers Messages: Stormwater pollution prevention, proper car washing.</p>	<p>General Feedback: The event was well attended. It is an annual Watershed Watch event and offers a good opportunity to reach car wash customers. Estimated Overall Event Attendance: 151 car washes Number of Brochures/Flyers Distributed: 30 Number of Watershed Watch Discount Cards Distributed: 68</p>

C.7.f. ► Watershed Stewardship Collaborative Efforts

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

During FY 14/15, Santa Clara Valley Zero Litter Initiative (ZLI) participants continued implementing a right size/right service (RS2) campaign to address litter from overflowing trash and recycling containers in situations where such containers are shared by businesses or tenants in multi-family housing. ZLI participants shared learning and materials from their RS2 campaigns and developed a dumpster image for use in collateral publications that shows best management practices as well as other outreach pieces to support the campaign. ZLI participants presented at the CRRRA conference for solid waste professionals. This was the first time that this solid waste conference had several stormwater presentations related to litter. ZLI is currently working on putting together webinars to share best practices and ideas with professionals working on litter issues related to a variety of topics.

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C.7.g. ► Citizen Involvement Events

The Program provided funding for the following citizen involvement events:

- 1) National River Clean up Day – The Program supports the involvement of Santa Clara County citizens by providing advertising support for the National River Clean-up Day.
- 2) Citizen involvement events at the Don Edwards San Francisco Bay Wildlife Refuge (Refuge) – A number of citizen involvement and stewardship programs are conducted as part of the Program funded Watershed Watchers Program at the Refuge. Participants usually work in the Refuge gardens planting native plants, pulling non-native plants, and mulching. More details are included in the Watershed Watchers Report in the Program Annual Report Appendix 7-7.

Green Town Los Altos (GTLA) organized the creek cleanup event at Permanente Creek on Saturday, May 16, 2015, during the National River Cleanup Day. Eleven (11) volunteers cleaned 1 mile of creek.

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 Program’s FY 14-15 Annual Report.

Event Details	Description	Evaluation of effectiveness
Name: Summer of Service Program Date: 7/9/14, 7/23/14, 7/30/14, 6/24/15 Location: Don Edwards Wildlife Refuge, Alviso Focus: Countywide	Partnership program between Santa Clara Valley youth groups and the Watershed Watchers program. Youth spend a day at the Refuge and they work in the gardens in the morning and explore the Refuge in the afternoon.	The Summer of Service program reached a total of 47 attendees, including 16 elementary school students, 17 middle school students, 7 high school students, and 7 adults.
Name: Community Service Days/Gardening Without Chemicals Date: 9/20/14, 10/5/14, 12/13/14, 1/31/15, 2/13/15, 2/21/15, 2/28/15, 3/21/15, 3/22/15, 4/11/15, 4/18/15, 4/21/15, 4/22/15, 4/30/15, 6/24/15	This is an open day for corporate groups, school groups or the general public to work in the gardens planting native plants, pulling non-native plants, and mulching.	This event reached a total of 123 attendees, including 18 elementary school students, 12 middle school students, 32 high school students, and 61 adults.

Location: Don Edwards Wildlife Refuge, Alviso Focus: Countywide		
Name: National River Cleanup Day Date: 5/16/15 Location: Various locations throughout the County Focus: Countywide	In FY 14-15, the Creek Connections Action Group sponsored two creek clean-up events: California Coastal Clean-up Day on September 20, 2014 and National Rivers Clean-up Day on May 16, 2015. The Program provided funding for the National Rivers Clean-up Day advertising.	On National River Cleanup Day, a total of 1,049 volunteers participated in cleaning 50 sites and removed approximately 29,425 pounds of trash and 1,804 pounds of recyclables from creeks.

C.7.h. ► School-Age Children Outreach

Outreach to school-age children is implemented through ZunZun assemblies at local elementary schools and the “Watershed Watchers” program at the Environmental Education Center at the Don Edwards San Francisco Bay Wildlife Refuge (Refuge) in Alviso. The Program sponsors up to 50 ZunZun assemblies at elementary schools in Santa Clara Valley and funds an Interpretive Specialist position at the Refuge for conducting activities and programs about watershed and urban runoff pollution prevention. The Fourth Quarter “Watershed Watchers” Report including the End-of-Year summary is included in the Program Annual Report Appendix 7-7. The Final ZunZun Report and Teacher Evaluation Report are included in the Program Annual Report Appendix 7-8.

Program Details	Focus & Short Description	Number of Students/Teachers reached	Evaluation of Effectiveness
Name : ZunZun Musical Assembly Grade or level: elementary	Interactive, musical school assemblies educating K-6 children about watersheds and pollution prevention.	13,588 students	ZunZun assemblies were evaluated using postage-paid evaluation cards that were distributed to all teachers present at the performances. The Program received 84 completed evaluation cards from teachers. Overall, the feedback was positive and indicated an increase in the students’ knowledge about watersheds and pollution prevention. A few highlights of the evaluations are: <ul style="list-style-type: none"> • After the performance, 20 teachers reported that 100% of their students knew what a

			<p>watershed was; 28 teachers indicated that 75% of their students knew what a watershed was; 11 teachers indicated that 50% of their students knew what a watershed was; and 23 teachers indicated that 25% of their students knew what a watershed was.</p> <ul style="list-style-type: none"> • After the performance, 42 teachers indicated that 100% of their students could name a way to prevent pollution in the watershed; 26 teachers indicated that 75% of their students could name a way to prevent pollution in the watershed; and 9 teachers indicated that 50% of their students could name a way to prevent pollution in the watershed. <p>In addition, 7 classrooms completed the “I Pledge to Keep My School Clean” activity. The pledge requires students to dispose of trash or recyclables properly or pick up litter for a week. Students sign the pledge each day to indicate completion. Teachers are asked to fax or email the completed pledge form to Program staff. Watershed Watch sports backpacks were distributed to students that completed the pledge.</p>
<p>Name: Watershed Watchers Program at Don Edwards Wildlife Refuge in Alviso Grade or level: pre-school, elementary, middle, high school.</p>	<p>The Refuge offers a number of interpretive programs to educate children and youth about preventing urban runoff pollution. A description of the program is provided in the Watershed Watchers Fourth Quarter Report in Appendix 7-7.</p>	<p>137 pre-kindergarteners, 976 elementary school students, 555 middle school students, and 207 high school students.</p>	<p>Visitor Surveys are used to determine visitor demographics, effectiveness of publicity, and the effectiveness of the Watershed Watchers Program.</p> <p>In addition, an “Urban Runoff Bead Drop” display is used to record actions (e.g., pick up litter, spread the word, take car to car wash) that children promise to do to help keep storm drains clean.</p> <p>Results of both of these evaluation mechanisms are summarized in the Watershed Watchers Fourth Quarter Report included in Appendix 7-7.</p>

The Palo Alto Regional Water Quality Plant conducted the school outreach programs shown below.			
What's Bugging You?	In this interactive program, students work together to create a visual habitat for insects. By learning about insects and the food chain students are introduced to the concept of pesticides, as well as the impacts of pesticides on water pollution. Students also learn: the difference between waste water and storm water (where it comes from, where it goes); the water cycle; the definition and function of a watershed; and "reduce/reuse/recycle/rot/respect."	1 class, 24 students	75% of teachers returned postage-paid evaluation postcard, with a cumulative rating of 4.9 out of 5 in both quality of program and clarity of presenter. 100% stated students' understanding of the difference between storm drain/sewer systems increased or stayed the same, and 100% stated students' understanding of what they can do to prevent water pollution increased or stayed the same as well.
What's Up with the Bags?	In this program students practice their reading and comprehension skills by reading a story out loud as they learn about the impact of plastic bags when they enter the watershed through human use and misuse. Plastic bag alternatives are discussed. Students are given a re-usable bag, encouraged to decorate it with a message about water pollution or something else they learned from the lesson, and then take the bag home to be reused. Students also learn: the difference between waste water and storm water (where it comes from, where it goes); the water cycle; the definition and function of a watershed; and "reduce/reuse/recycle /rot/respect."	1 class, 24 students	See above
Who Dirtied the Bay?	Moving through time from past to present the focus of this program is on storm water and how pollutants impact the Baylands and H2O environment. Pollution prevention	3 classes, 72 students	See Above

	<p>solutions are discussed with an emphasis on what the students can do right now, at their age, to impact water pollution Students also learn: the difference between waste water and storm water (where it comes from, where it goes); the water cycle; the definition and function of a watershed; and "reduce/reuse/recycle/rot/respect."</p>		
Mercury	<p>In this program students learn how mercury from the past (California Gold Rush) and the present, accumulates and impacts the waters of San Francisco Bay. Bio- accumulation of mercury is also demonstrated with a participatory activity Pollution prevention strategies are discussed. Students also learn: the difference between waste water and storm water (where it comes from, where it goes); the water cycle; the definition and function of a watershed; and "reduce/reuse/recycle/rot/respect"</p>	3 classes, 78 students	See Above
Microbes in Sewage	<p>In a laboratory setting, students practice their microscope skills as they observe, document and identify microbes from water samples drawn from the aeration basin as part of the wastewater treatment process. This program directly relates since students study protist in the 7th grade as part of the science biology curriculum, Students also learn to understand the sense of place and the role of a wastewater treatment plant in their community. Impact of pollution on the Baylands and water</p>	12 classes, 336 students	See Above

	environment, as well as prevention solutions that the students can currently engage in are discussed.		
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The following separate reports developed by SCVURPPP and other organizations also include information about school-age children outreach efforts conducted during FY 14-15:

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

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

The City’s Recreation Department continues to offer elementary classroom field trips and family science days in the City of Los Altos. Several courses emphasize resource conservation, stream biology, native plants, etc. Redwood Grove camp had water cycle, conservation and “flows to the bay” content in summer 2015.

The Palo Alto Water Quality Plant conducts school outreach programs every year in the elementary schools and middle schools in Los Altos, East Palo Alto, Los Altos Hills, Mountain View, Palo Alto and Stanford.

Section 8 - Provision C.8 Water Quality Monitoring

C.8 ► Water Quality Monitoring

Summary

During FY 14-15, we participated in BASMAA Regional Monitoring Coalition (RMC) and conducted monitoring consistent with the MRP through the Program. In addition, we 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.

Section 9 – Provision C.9 Pesticides Toxicity Controls

C.9.b ► Implement IPM Policy or Ordinance						
Trends in Quantities and Types of Pesticides Used ³						
Pesticide Category and Specific Pesticide Used	Amount ⁴					
	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
Product or Pesticide Type A						
Product or Pesticide Type B						
Pyrethroids	20 oz.	48 oz.	0	0	0	0
Product or Pesticide Type X						
Product or Pesticide Type Y						
Carbaryl	0	0	0	0	0	0
Fipronil	0	0	0	0	0	0

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.	10
Enter the number of these employees who received training on your IPM policy and IPM standard operating procedures within the last 3 years.	10
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%

³ Includes all municipal structural and landscape pesticide usage by employees and contractors.

⁴ Weight or volume of the product or preferably its active ingredient, using same units for the product each year. The active ingredients in any pesticide are listed on the label. The list of active ingredients that need to be reported in the pyrethroids class includes: allethrin, bifenthrin, beta-cyfluthrin, bioallethrin, cyfluthrin, cypermethrin, cyphenothrin, deltamethrin, esfenvalerate, etofenprox, fenpropathrin, gamma-cyhalothrin, imiprothrin, lambda-cyhalothrin, metofluthrin, permethrin, phenothrin, prallethrin, resmethrin, sumithrin (d-phenothrin), tau-fluvalinate, tefluthrin, tetramethrin, tralomethrin, cis-permethrin, and zeta-cypermethrin.

C.9.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			
<input type="checkbox"/>	Copy(ies) of the contractors' IPM certification(s) or equivalent, OR			
<input type="checkbox"/>	Equivalent documentation.			
Comment: See attachment in Appendix D of this report.				

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

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

Summary:

The following separate reports developed by SCVURPPP summarize Public Outreach and 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

A Full-Capture Treatment Device (FCTD) was installed in October 2012 on View Street in the Downtown area. This FCTD is publicly owned and it is a Contech - Continuous Deflective Separator (CDS) model S5640-10 & Bypass Vault 451066-01 & 02. The total area treated by the CDS unit is 104 acres (the commercial areas in downtown and areas adjacent and part of South San Antonio Road.) The City was only required to treat an area equivalent to 30% of the retail/commercial area (20 acres) with the full capture device. However, the CDS unit significantly exceeds this requirement. Additionally, there are 8 private full capture devices that were installed as part of C.3 (New/Redevelopment) requirements. Therefore, the City of Los Altos exceeded the MRP requirements with regard to the treatment area.

Type of Device	# of Devices	Acres Treated in FY 14-15 by Trash Generation Category				
		Low	Moderate	High	Very High	Total
Hydrodynamic Separator Unit (Public)	1	63	41	0	0	104
Hydrodynamic Separator Units (Private)	8	1	9	2	0	13
Treatment of City's land area via device in City of Mountain View	NA	4	3	0	0	6
Total for all Types	9	68	53	2	0	123
Required by Permit						20

Maintenance Summary

The City has not experienced any issues regarding vandalism, flooding or device failure. After installation, the public CDS' first inspection and cleaning was in June 2013 when staff removed 115.5 cubic feet of sediment, leaves and plastic bottles. To date, sediment and debris has been extracted during the June and October 2013 inspections, during the February, April and October 2014 inspections and during the January 2015 inspection. The CDS unit did not need to be cleaned during the other months to extract sediment or debris, but City staff will keep inspecting the unit monthly. When the debris or sediment is extracted, Maintenance staff transports it to the wash pad at the Municipal Corporation Yard and leaves it there for at least 72 hours to allow it to dry before the trash characterization is performed. During the characterization, pictures are taken and a form is filled out by Public Works staff. Also, Maintenance staff keeps records of all the monthly inspections and the cleanings of the CDS unit.

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/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

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		
LOA01	3/25/2015	1.9	0.7	0.9	0.7	0.15	Spray paint cans, Other plastic products, Sports balls, Paper and cardboard, Cigarette butts, Metal products	Litter, Outfall

Additional Receiving Water Cleanups –

Green Town Los Altos (GTLA) performed the Permanente Creek cleanup on May 16, 2015 during the National River Cleanup event.

- 11 volunteers cleaned 1 mile of creek.
- Adjacent land uses: single-family residential and public park (Heritage Oaks Park)
- The volunteers collected 52 pieces of trash and 72 pieces of recyclables (included 40 pieces of scrap metal all sizes and shapes). Most unusual items: toy sword, ½ buried car battery, homemade Christmas tree stand.
- GLTA reported that they had no bagged trash. The unbagged trash was sorted by type, scrap metal, recyclables etc.
- The 5 most prevalent types of trash on the cleanup were: 3 types of Recyclables-glass, aluminum, plastic bottles; cigarette butts ; balls--tennis, soccer, baseballs, basketballs; and some large, heavy items (a tire, large piece of pipe, plywood)

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

Description of Significant Revision	Associated TMA
Based on further evaluation of trash generation in TMA #3, the City has determined that the entire TMA is low trash generating. Therefore, previous acreage that was identified in the Long-Term Trash Load Reduction Plan that has moderate trash generation in this TMA was revised to low trash generation.	3A, 3B & 3C

C.10.d ► PART A - Trash Control Measure Implementation and Assessment (Jurisdictional-wide Actions)				
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>A Reusable Bag Ordinance was unanimously adopted by the City of Los Altos Council on March 12, 2013, with an effective date of July 4, 2013. The ordinance prohibits retail establishments from providing plastic, single use carry out bags to customers.</p> <p>The City of Los Altos Reusable Bag Ordinance can be found in Chapter 6.40 of Los Altos Municipal Code. See the link below.</p> <p>https://library.municode.com/index.aspx?cliEntId=16460</p>	<p>The City has evaluated the effectiveness of its ordinance through identifying single-use plastic bags during full capture clean-up events and creek clean-up events. See Section C.10.a.iii and C.10.b.iii for dates and additional information on these actions.</p> <p>For the purpose of estimating trash reductions in stormwater discharges associated with the single-use bag ordinance, the results of assessments conducted by the City of Los Altos and the cities of San Jose 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, surveys of customer bag usage, and assessments of bags observed on the streets, and in storm drains and local creeks. The results of assessments conducted by these cities are assumed to be representative of the effectiveness of the City's ordinance because the implementation (including enforcement) of the City's ordinance is similar to the cities of San Jose's and Palo Alto's.</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's and RecycleMore (West Contra Costa) Environmental Impact Reports; and 3) Of the bags affected by the ordinance, there are now 100% less being distributed 	<p>Results of assessments that are representative of the City indicate that City's single-use bag ordinance is effective in reducing single use plastic bags in stormwater discharges. This conclusion is based on the City's trash characterization results which indicate that no single-use plastic bags were observed during FY14-15. Therefore, the estimated average reduction of single use plastic bags in stormwater discharges is 95%. Assuming single-use bags are 8% of the trash observed in stormwater discharges, the City concludes that there has been an 8% (i.e., 8% x 95%) reduction in trash in stormwater discharges as a result of the ordinance.</p>	8%

C.10.d ► PART A - Trash Control Measure Implementation and Assessment (Jurisdictional-wide Actions)				
Control Measure	Summary Description of Control Measure & Dominant Trash Sources and Types	Assessment Method(s)	Summary of Assessment Results To-date	Estimated % Trash Reduced
		<p>and/or observed in the environment, based on the City's trash characterization of its full capture device and creek cleanup events.</p> <p>In addition to the results of characterization events described above, 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's ordinance.</p>		
Expanded Polystyrene Food Service Ware Ordinance or Policy	<p>The EPS ban ordinance was adopted at the January 28, 2014 City Council meeting with an effective date of July 4, 2014. The proposed ban of EPS disposable food service ware would require food providers to use alternative disposable food service ware that should result in a reduction of EPS litter. In addition, the ordinance includes EPS ban at events, a restriction of sales of EPS foam food service ware in retail stores and a restriction of sales of EPS coolers or ice chests which are not wholly encapsulated or encased within a more durable material. The Polystyrene Foam Disposable Food Service Container Ware Ordinance can be found in Chapter 6.44 of Los Altos Municipal Code. See link below. https://library.municode.com/index.aspx?cliEntId=16460</p>	<p>The City has evaluated the effectiveness of its ordinance through identifying EPS Food Service Ware during full capture cleanup events and creek cleanup events. See Section C.10.a.iii and C.10.b.iii for dates and additional information on these actions. Surveys were conducted in 2013 and 2014 to find out which businesses were using, selling or distributing EPS prior to the ban that went into effect on July 4, 2014.</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 	<p>Results of assessments that are representative of the City indicate that City's EPS ordinance is effective in reducing EPS food service ware in stormwater discharges. This conclusion is based on the City's trash characterization results which indicate that no EPS food service ware was observed during FY14-15.</p> <p>City staff and Environmental Commission conducted a survey at the end of 2013 and 33 of the businesses were noncompliant.</p> <p>When City staff conducted a survey in early July 2014, prior to the implementation date, only 12 businesses were noncompliant. Code enforcement officer/City staff visited these businesses between July and December 2014 and found that they were using non-</p>	6%

C.10.d ► PART A - Trash Control Measure Implementation and Assessment (Jurisdictional-wide Actions)				
Control Measure	Summary Description of Control Measure & Dominant Trash Sources and Types	Assessment Method(s)	Summary of Assessment Results To-date	Estimated % Trash Reduced
		<p>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> <p>In addition to the results of characterization events described above, 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's ordinance.</p>	<p>EPS products and therefore, they were compliant.</p> <p>During FY 2014-2015, the City did not receive complaints about businesses being out of compliance.</p>	
<p>Public Education and Outreach Programs Targeted at Trash Reduction and Implemented post-MRP Adoption</p>	<p>The City of Los Altos participates in several regional programs to effectively complete public education and outreach. Provided below is a list of jurisdiction-wide public education and outreach programs:</p> <ul style="list-style-type: none"> • The City actively participated in the Santa Clara Urban Runoff Pollution Prevention Program (SCVURPPP). The SCVURPPP conducts media campaigns advertising anti-littering promotion and education in television, transit, radio and other media. • The City of Los Altos participates in the Palo Alto Regional Water Quality Control Plan program to conduct waste reduction and anti-littering to schools in the City of Los Altos. • The City of Los Altos participates in the BASMAA Regional Media Relations Project called Youth Outreach Campaign to raise awareness about litter and stormwater pollution issues. Partnerships with schools increase public awareness and engage youth in reducing trash. Additionally, a campaign that is used for educating 	<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 area 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, the City has spent significant resources on local, county-wide, and public education and</p>	<p>1%</p>

C.10.d ► PART A - Trash Control Measure Implementation and Assessment (Jurisdictional-wide Actions)				
Control Measure	Summary Description of Control Measure & Dominant Trash Sources and Types	Assessment Method(s)	Summary of Assessment Results To-date	Estimated % Trash Reduced
	<p>youth regarding anti-littering called “Be the Street” has been initiated and expanded using social media such as Facebook to continue to educate youth on anti-littering.</p> <ul style="list-style-type: none"> • All schools in Los Altos have recycling programs. • The Los Altos High School was awarded a Green Star Award for Outstanding School of 2012 at the 2012 Bay Area Schools Environmental Conference. • Through the Santa Clara Valley Urban Pollution Prevention Program (SCVURPPP) the county-wide ZunZun Program continues anti-littering education and outreach to elementary schools. • Staff participates in a regional zero litter initiative (ZLI) and collaborates with the hauler in a multi-jurisdictional program. • Green Town Los Altos works actively with the City’s Environmental Commission to complete public education. • The City of Los Altos participated in the BASMAA “Be the Street” anti-littering campaign. <p>On behalf of the City, SCVURPPP and BASMAA also implemented public education and outreach actions at the 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>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 conservative load reduction associated with public education and outreach programs is assumed.</p>	

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)								
TMA ID	TMA Area (Acres) ⁵	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category ¹			
					VH	H	M	L
1	54	Pedestrian litter (bus stops), uncovered loads	Paper, plastic food packaging, cigarette butts	Baseline Generation Areas (2009)	0	14	38	2
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	2	7	0
	9	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 <u>Not</u> Treated by Full Capture Devices	0	11	31	2
	<p>On April 1, 2014, the City sent a letter to all the property owners in TMA 1 in regards to the Long-Term Trash Load Reduction Plan and their responsibility for maintaining their parcels and keeping the perimeter of their properties clean. The City visited businesses and explained to the property managers how trash pollutes the City's storm drain system, creeks, San Francisco Bay and the Pacific Ocean, affecting the aquatic life.</p> <p>On March 31, 2014, the City contacted VTA staff in regards to the bus stops in TMA 1 and they are now aware of the Long-Term Trash Load Reduction Plan and are collaborating to keep the bus stops clean of trash.</p> <p>Please refer to the Long-Term Trash Load Reduction Plan for control measures implemented since MRP adoption. Below is a brief description of these control measures.</p> <ul style="list-style-type: none"> Enhanced street sweeping: The City has an agreement with CalTrans to complete street sweeping. Activities to Reduce Trash from Uncovered Load: The City enhanced implementation of this control measure and added new requirements in its franchise agreement with the hauler to reduce trash from uncovered loads or the hauler would incur liquidated damages for non-compliance. Enhanced Storm Drain Maintenance: The City's goal is to complete maintenance of each of the 1,350 storm drain inlets and maintain each inlet annually. It is the City's goal to clean and maintain all of the stormdrain inlets in the City prior to the start of the rainy season. Improved Trash Bin/Container Management Activities: The City enhanced implementation of this control measure with a coordinated effort with the garbage hauler to identify businesses that have inadequate trash/recycling service which results in trash that falls, or is left outside the 			Area <u>after Accounting for Other Actions</u> (based on assessment results)	0	2	36	7

⁵ Total area may not be consistent due to rounding

<p>containers. Anti-littering and illegal dumping enforcement activities: The City has sent warning letters to commercial establishments. City staff will continue to work with its hauler to reduce overflowing containers that can encourage illegal dumping.</p>					
<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 Los Altos conducted 6 visual assessments at 6 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 6,300 linear feet of streets and sidewalks were assessed.</p>					
<p align="center">Summary of Assessment Results</p>					
<p>A total of 3 assessments were performed at 3 sites in this TMA using the on-land visual assessment protocol. Approximately 3,300 linear feet (42%) of streets and sidewalks were assessed in this TMA. Only areas with M, H, or VH generation rates were assessed. For those areas assessed, 16% were L, 80% were M, 4% were H, and 0% were VH.</p>	<p>Area After Taking into Account Full Capture Devices AND Other Actions</p>	<p align="center">0</p>	<p align="center">2</p>	<p align="center">36</p>	<p align="center">17</p>
<p align="center">Estimated % Trash Reduction in this TMA</p>		<p align="center">54%</p>			

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	104	Pedestrian litter, uncovered loads	Paper, plastic food packaging	Baseline Generation Areas (2009)	0	0	41	63
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	41	60
	101	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 <u>Not</u> Treated by Full Capture Devices	0	0	0	3
	<p>Please refer to the Long-Term Trash Load Reduction Plan for control measures implemented since MRP adoption. Below is a brief description of these control measures.</p> <ul style="list-style-type: none"> On-land Trash Cleanups: City staff conducts on-land cleanups in the Downtown area every day, Monday through Friday. Activities to Reduce Trash from Uncovered Load: The City enhanced implementation of this control measure and added new requirements in its franchise agreement with the hauler to reduce trash from uncovered loads or the hauler would incur liquidated damages for non-compliance. Enhanced Storm Drain Maintenance: The City's goal is to complete maintenance of each of the 1,350 storm drain inlets and maintain each inlet annually. It is the City's goal to clean and maintain all of the storm drain inlets in the City prior to the rainy season. Enhanced street sweeping: Street sweeping was enhanced and increased to two times per week in this TMA. Additionally, during the fall and heavy leaf season, street sweeping service is doubled to four times per week in this TMA. Improved Trash Bin/Container Management Activities: The City enhanced implementation of this control measure with a coordinated effort with the garbage hauler to identify businesses that have inadequate trash/recycling service which results in trash that falls, or is left outside the containers. <p>Anti-littering and illegal dumping enforcement activities: The City has sent warning letters to commercial establishments. City staff will continue to work with its hauler to reduce overflowing containers that can encourage illegal dumping.</p>				Area after Accounting for Other Actions (based on assessment results)	0	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 Los Altos conducted 6 visual assessments at 6 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 6,300 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	0	104
Estimated % Trash Reduction in this TMA			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
3	15	Overflowing or uncovered receptacle/dumpsters	Paper, plastic food packaging	Baseline Generation Areas (2009)	0	0	0	15
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 <u>Not</u> Treated by Full Capture Devices	0	0	0	15
	<p>Please refer to the Long-Term Trash Load Reduction Plan for control measures implemented since MRP adoption. Below is a brief description of these control measures.</p> <ul style="list-style-type: none"> • Activities to Reduce Trash from Uncovered Load: The City enhanced implementation of this control measure and added new requirements in its franchise agreement with the hauler to reduce trash from uncovered loads or the hauler would incur liquidated damages for non-compliance. • Enhanced Storm Drain Maintenance: The City's goal is to complete maintenance of each of the 1,350 storm drain inlets and maintain each inlet annually. It is the City's goal to clean and maintain all of the storm drain inlets in the City prior to the rainy season. • Enhanced street sweeping: Street sweeping was enhanced and increased to two times per week in this TMA. Additionally, during the fall and heavy leaf season, street sweeping service is doubled to four times per week in this TMA and other commercial areas. • Improved Trash Bin/Container Management Activities: The City enhanced implementation of this control measure with a coordinated effort with the garbage hauler to identify businesses that have inadequate trash/recycling service which results in trash that falls, or is left outside the containers. • Anti-littering and illegal dumping enforcement activities: The City has sent warning letters to commercial establishments. City staff will continue to work with its hauler to reduce overflowing containers that can encourage illegal dumping. 			Area after Accounting for Other Actions (based on assessment results)	0	0	0	15

	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 Los Altos conducted 6 visual assessments at 6 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 6,300 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	0	15
		Estimated % Trash Reduction in this TMA	NA (Low Trash Generation in entire TMA)			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)								
TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
4	136	Pedestrian litter, vehicles	Plastic food packaging, plastic bottles	Baseline Generation Areas (2009)	0	0	0	136
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 <u>Not</u> Treated by Full Capture Devices	0	0	0	136
	Please refer to the City of Los Altos' Long Term Trash Load Reduction Plan. This TMA is outside the jurisdiction of the City because these are public schools. The TMA is managed by the Los Altos School District.			Area after Accounting for Other Actions (based on assessment results)	0	0	0	136
	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 Los Altos conducted 6 visual assessments at 6 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 6,300 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	0	136
Estimated % Trash Reduction in this TMA					NA (Low Trash Generation in entire TMA)			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)								
TMA ID	TMA Area (Acres) ⁶	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category ²			
					VH	H	M	L
5	3,771	Not applicable	No trash type identified	Baseline Generation Areas (2009)	0	0	5	3,765
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	5	8
	13	This TMA has: 1 Hydrodynamic Separator.						
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	1	3,757
	Please refer to the Long-Term Trash Load Reduction Plan for control measures implemented since MRP adoption. Below is a brief description of these control measures. <ul style="list-style-type: none"> • On-land Trash Cleanups: Stevens Creek is the City's hotspot and clean ups occur on a portion of Stevens Creek once per year. • Activities to Reduce Trash from Uncovered Load: The City enhanced implementation of this control measure and added new requirements in its franchise agreement with the hauler to reduce trash from uncovered loads or the hauler would incur liquidated damages for non-compliance. • Enhanced Storm Drain Maintenance: The City's goal is to complete maintenance of each of the 1,350 storm drain inlets and maintain each inlet annually. It is the City's goal to clean and maintain all of the storm drain inlets in the City prior to the rainy season. • Enhanced street sweeping: Street sweeping was enhanced to one time per month in this TMA. Additionally, during the fall and heavy leaf season, street sweeping service is doubled to two times per month in this TMA. • Improved Trash Bin/Container Management Activities: The City enhanced implementation of this control measure with a coordinated effort with the garbage hauler to identify businesses that have inadequate trash/recycling service which results in trash that falls, or is left outside the containers. 			Area after Accounting for Other Actions (based on assessment results)	0	0	1	3,757
	Assessment Methods for Control Measures Other than Full Capture Devices							

⁶ Total area may not be consistent due to rounding

<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 Los Altos conducted 6 visual assessments at 6 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 6,300 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	1	3,770
Estimated % Trash Reduction in this TMA		89%			

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

Discussion of Trash Reduction Estimate:
 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 the City. 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)	15%
Estimated % Trash Reduction in All TMAs due to Trash Full Capture Devices (as Reported in C.10.d. – Part B)	40%
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)	22%
SubTotal for Above Actions	77%
Estimated % Trash Reduction due to Receiving Water Cleanups (All TMAs)	For the purpose of this year’s annual report, we did not take credit for additional receiving water cleanups in Section C.10.b.iii. However, we may take credit in the future.
Total Estimated % Trash Reduction FY 14-15	77%

Section 11 - Provision C.11 Mercury Controls

C.11.a.i ► Mercury Recycling Efforts

See the C.11 Mercury Controls section of the Program's FY14-15 Annual Report for information on countywide and regional activities conducted on behalf of the co-permittees.

The HHW county-wide program served 25,604 residents from July 1, 2014 through June 30, 2015.

2,312,311 pounds of hazardous waste was managed safely and legally. There were a total of 119 collection events: 115 at two permanent facilities and 4 at temporary sites strategically located throughout the County. In addition, the Program served 482 small business drop-offs including local governments, Goodwill Industries, and the Salvation Army. The County collected 144,996 pounds of fluorescent lamps, 156,069 pounds of household batteries and 220 pounds of elemental mercury. At the end of FY 2014-2015, 37 retailers served as fluorescent lamp drop offs and 70 locations served as battery drop-offs.

Promotion

The City of Los Altos promotes collection and recycling of mercury containing devices and equipment through its participation in the following programs:

1. Santa Clara County Household Hazardous Waste Collection Program
2. Palo Alto Regional Waste Quality Control Plant Mercury Thermometer Collection Program

In preparation for the April 11, 2015 HHW collection event, the City of Los Altos' HHW collection event at Egan Junior High School, advertisements were placed in the city newspaper and posted to the City's website.

Facilitation/Organization

The City of Palo Alto owns and operates the Regional Water Quality Control Plant. In partnership with this Plant, the City of Palo Alto collects mercury containing devices from the residents of the City of Los Altos through its permanent HHW program that is available during weekday business hours.

On April 11, 2015, the City of Los Altos hosted a HHW collection at Egan Junior High School.

Collection

Collection of mercury containing products from City facilities for FY14-15

Item	Quantity Recycled
2 ft Fluorescent	6
4 ft Fluorescent	151
8 ft Fluorescent	80
Compact Fluorescent	152
HID (High Intensity Discharge)	64

The City's battery collection bins in the City Hall and in other City buildings provide a convenient collection point for city staff to safely dispose of spent batteries. Batteries were collected from City Hall, the Police Department and the Municipal Service Center. Two 5-gallon bins weighing a total of four pounds containing various types of batteries were collected during this fiscal year.

Fluorescent Lamps Collected at Retail
 Partners (FY14-15)

	Unit	Feet	Pounds
1 to 4 ft	165,480	633,515	79,189
6 to 8 ft	18,311	142,978	17,872
CFL	85,754	171,508	21,439
U bulbs	13,019	26,038	3,255
Circular	3,887	7,774	972
Total	286,451	981,813	122,727

C.11.a.ii ► Mercury Collection

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

C.11.b ► Monitor Methylmercury

C.11.c ► Pilot Projects to Investigate and Abate Mercury Sources in Drainages

C.11.d ► Pilot Projects to Evaluate and Enhance Municipal Sediment Removal and Management Practices

C.11.e ► Conduct Pilot Projects to Evaluate On-Site Stormwater Treatment via Retrofit

C.11.f ► Diversion of Dry Weather and First Flush Flows to POTWs

C.11.g ► Monitor Stormwater Mercury Pollutant Loads and Loads Reduced

C.11.h ► Fate and Transport Study of Mercury In Urban Runoff

C.11.i ► Development of a Risk Reduction Program Implemented Throughout the Region

C.11.j ► Develop Allocation Sharing Scheme with Caltrans

Summary

A summary of Program and regional accomplishments for these sub-provisions are included within the C.11 Mercury Controls section of Program's FY 14-15 Annual Report, Integrated Monitoring Report.

Section 12 - Provision C.12 PCBs Controls

C.12.a.ii,iii ▶ Ongoing Training

Description:

See the FY 14-15 Program Annual Report for a description of training at the program and/or regional level.

C.12.b ▶ Conduct Pilot Projects to Evaluate Managing PCB-Containing Materials and Wastes during Building Demolition and Renovation Activities

C.12.c ▶ Pilot Projects to Investigate and Abate On-land Locations with Elevated PCB Concentrations

C.12.d ▶ Conduct Pilot Projects to Evaluate and Enhance Municipal Sediment Removal and Management Practices

C.12.e ▶ Conduct Pilot Projects to Evaluate On-Site Stormwater Treatment via Retrofit

C.12.f ▶ Diversion of Dry Weather and First Flush Flows to POTWs

C.12.g ▶ Monitor Stormwater PCB Pollutant Loads and Loads Reduced

C.12.h ▶ Fate and Transport Study of PCBs In Urban Runoff

C.12.i ▶ Development of a Risk Reduction Program Implemented Throughout the Region

Summary

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.

Section 13 - Provision C.13 Copper Controls

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

Copies of the fact sheet entitled "Requirements for Copper Roofs and Other Architectural Copper – Protect water quality during installation, cleaning, treating and washing!" continue to be made readily available to all developers and builders.

The Planning Division will include the following condition of approval (COA) in the list of COA prior to issuing Planning approval for upcoming projects:

"The use of copper roofs and other architectural copper is strongly discouraged in all projects in order to protect the water quality in the creeks and in the San Francisco Bay. In case that copper roofs, gutters and/or downspouts, and other architectural copper are installed, they should drain to a landscaped area. Please refer to the fact sheet entitled "*Requirements for Copper Roofs and Other Architectural Copper – Protect water quality during installation, cleaning, treating, and washing!*" for the Best Management Practices (BMPs)."

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

Summary

The City of Los Altos has no industrial source of copper.

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.

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):

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

Summary:

On June 9, 2015, City Council revised the City of Los Altos Water Conservation Measures Resolution No. 2014-23 and adopted Resolution No. 2015-15. Resolution No. 2015-15 updates the City's water conservation measures to conform to Governor Brown's Executive Order and California Water Service mandates for 32% water reduction as compared to 2013 usage in the Los Altos Suburban Water District.

California Water Service Company, or Cal Water, the local water retailer for the City of Los Altos, received approval from the California Public Utilities Commission (CPUC) on its revised Scheduled No. 14.1 on May 29, 2015, and implemented the Schedule effective June 1, 2015. Schedule 14.1 establishes water reduction mandates and provides monthly water budget allocations for individual water users along with enforcement measures for meeting a 32% reduction in water usage for residents, businesses and for City municipal operations.

Resolution 2015-15 specifies six areas for the residential, business and water user communities to achieve water conservation in accordance with the 32% monthly water reduction mandates. Excerpted from Resolution 2015-15, the City Council of the City of Los Altos hereby recommends that the City of Los Altos residents, businesses, and water users adopt the following water conservation measures:

1. Lawn, Landscape, Vegetated Watering Time and Day Restrictions – watering or irrigation of lawn, landscape and/or other vegetated area with potable water may not take place between the hours of 8:00 a.m. and 6:00 p.m. The purpose of time restrictions is to avoid watering during the heat and high evaporation conditions of the day.

In accordance with California Water Service Schedule No. 14.1, Cal Water will enforce the following outdoor irrigation schedule:

- a. even numbered street addresses will water on Tuesday and Friday
- b. odd numbered street addresses will water on Monday and Thursday
- c. no numbered street addresses will water on Monday and Thursday

Water users are encouraged to limit, as much as possible, the use of potable water during the days they are scheduled for water irrigation or during any usage of potable water.

The time restriction provisions above do not apply to landscape irrigation zones that exclusively use very low flow drip type irrigation systems when no emitter produces more than two gallons of water per hour and to microspray irrigation on lawns, landscaping and trees. This provision also does not apply to watering or irrigating by use of a hand-held bucket or similar container, a hand-held hose equipped with a positive self-closing water shut-off nozzle or device, or for very short periods of time for the express purpose of adjusting or repairing an irrigation system.

During all months of the year, users are encouraged to provide only minimal water to sustain plant growth without water run-off and to avoid over watering and achieve the 32% water usage reduction. Irrigation is to be reduced or discontinued in cool and wet weather conditions. No water is allowed to be applied during and within 48 hours after measurable rainfall. Use of mulch or moisture enhancing materials on planting beds is encouraged to avoid rapid evaporation and to prolong water availability to the plants.

Other prohibited uses of water in accordance with Cal Water Schedule No. 14.1:

- Applying potable water to outdoor landscapes that causes runoff onto adjacent property, non-irrigated areas, private and public walkways, roadways, parking lots, or structures
- Using a hose to wash vehicles, buses and boats with potable water unless the hose is filled with a shut-off nozzle or device that causes it to cease dispensing water immediately when not in use
- Applying potable water to driveways and sidewalks
- Using potable water in a fountain or other decorative water feature except when the water is part of a recirculating system
- Using potable water to irrigate outside of new construction without drip or microspray systems
- Filling or refilling ornamental lakes or ponds with potable water except to sustain existing aquatic life as defined in Schedule No. 14.1
- Irrigation of ornamental turf on public street medians with potable water
- Serving of drinking water other than upon request in eating or drinking establishments, including but not limited to restaurants, hotels, cafes, cafeterias, bars or other public places where food or drink are served and/or purchased
- Operators of hotels and motels shall provide guests with the option of choosing not to have towels and linens laundered daily. The hotel or motel shall prominently display notice of this option in each guest room using clear and understood language

2. Obligation to Fix Leaks, Breaks or Malfunctions – all leaks, breaks or other malfunctions in the water user’s plumbing or distribution system must be repaired within five business days upon receipt of notification or when discovered by the user.

3. No washing of Hard or Paved Surfaces – washing down hard or paved surfaces, including but not limited to sidewalks, walkways, driveways, parking areas, tennis courts, patios or alleys, is prohibited except when required to address an immediate health or safety need, and then only by use of a hand-held bucket or similar container, a hand-held hose equipped with a positive self-closing water shut-off device or cleaning machine that only utilizes recycled water.

4. Recommendations to Avoid Excess Water Usage – avoid use of continually running water sources such as a hose without shut-off nozzle. When using a hose, a shut-off nozzle shall be used at all times to avoid unintended water flow and prevent runoff. Avoid washing or cleaning a vehicle

except by use of a hand-held bucket or similar container or a hand-held hose equipped with a positive self-closing water shut-off nozzle or device. Pools and Spas -- refrain from overfilling swimming pools or spas and ponds and keep water at a minimum operational level. Draining and refilling swimming pools or spas is to be advised to be avoided for the duration of the drought condition. Use of pool/spa cover or cut-to-fit-floating foam cover is recommended in order to avoid evaporation. Refrain from use of automatic water filters to avoid water waste. Refrain from use of pool/spa water features to avoid evaporation of water. Construction and reconstruction of existing pools that are shallow or smaller is encouraged to reduce the water volume and energy usage. Initial filling or refilling of pools or spas will be charged to the customer's water budget and subject to drought surcharge and other measures in accordance with Schedule No. 14.1.

5. Water Conservation in the Business Community – use table signs stating that drinking water is served upon request only in eating or drinking establishments. Commercial lodging establishments are encouraged to provide guests the option to decline daily linen service. Avoid installation of Single Pass Cooling Systems in buildings requesting new water service; avoid installation of non-recirculating water systems in commercial car wash and laundry systems. Restaurants are encouraged to use water conserving dish wash spray valves; use of recirculating water in non-drinking water fountains and decorative water features is encouraged for business and residential users.

6. Parties Review and Comply with the City of Los Altos Water Efficient Landscape Regulations – updated regulations are available at City Hall. Other duly adopted restrictions on the use of potable water as prescribed from time-to-time by the water retailer, Cal Water or by the State of California are incorporated in the City's website by reference.

City of Los Altos Agency Water Usage & Conservation Efforts

The City of Los Altos has over 80 service connections with Cal Water to provide water services to civic facilities such as Hillview Park and Community Center, City Hall, Police Station as well as the parks, playing fields and landscape medians throughout the City. The City agency water usage represents approximately 1.6% of the overall water usage of the City of Los Altos.

In order to achieve the 32% water reduction goal, the City has created a three-level approach to water conservation. The identified water conservation measures are aimed to meet the 32% reduction goal while considering the safety of athletic field users and long-term sustainability of landscape areas. Los Altos is fortunate to have many mature landscape areas that are capable of surviving with minimal irrigation.

The three levels begin with the most immediate action the City has and will continue to take to increase conservation. Measures included in Level One can be accomplished with little or no cost to the City. Steps Two and Three will require further consideration and capital investment before implementation.

Level One

- Across-the-board reductions in the frequency and duration of watering of all publicly-owned landscaped surfaces including parks, fields and roadway medians. Watering frequency will be reduced from 3-5 days per week to 2 days per week while watering duration will be reduced from 45 minutes to 15 to 20 minutes for the fields and from 5 minutes to 2 to 3 minutes for trees and shrubs.
- Adjust sprinkler range and coverage to ensure no runoff occurs.
- Monitor rainfall events and shut down watering of major fields during and immediately after rainfall.

- Reduce watering of the Civic Center Orchard by approximately 75%.
- Discontinue use of water features at Grant Park and Marymeade Park.
- Test new technology, such as bio char, an organic soil amendment that is intended to improve water holding capacity, plant quality and landscape resilience.
- Implement several water saving measures at all City owned facilities including:
 - Installation of faucet aerator which dispense only 0.5 gallons per minute rather than the regular 2 gallons per minute
 - Restroom flush valves are receiving water saving flush kits
 - Prioritizing reports of water leaks so they are fixed expeditiously

Level Two

Public Works will continue to install drip-irrigation where appropriate. Funding for this water saving measure will be requested as part of a new Capital Improvement Program Project for Fiscal Year 2015/16. It is anticipated the implementation will take place after funds become available in July 2015.

Level Three

- The City has formed an internal team comprised of staff from Public Works and Recreation & Community Services that will review water usage and potential for additional water saving measures. The team will then form recommendations that will be presented to the Environmental Commission and Parks and Recreation Commission in May. If approved by the Commission, the recommendations will then be brought to the City Council in June 2015.
- The team will also consider the effect and impact of the browning-out of ornamental turf such as green medians and non-athletic fields and parks.

It is anticipated that Cal Water will assign certain water allocations for all City accounts. The City's water usage has to be below the allocation, as such, the City will work closely with Cal Water to monitor municipal water conservation progress by reviewing water bills for all City accounts on a monthly basis. Information gathered from ongoing monitoring will be used to gauge the effectiveness of the water conservation measures already implemented. It will also be used to inform future decision making, such as implementation timelines for the more intense water reduction measures.

Refer to the C.3 New Development and Redevelopment, C.7. Public Information and Outreach and C.9. Pesticide Toxicity Control sections of Program's FY 14-15 Annual Report as needed.

Appendix

Appendix A

Acronyms and Abbreviations.....	A-1
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Appendix B: - Provision C.3 – New Development and Redevelopment

C.3.b.v. (1) Regulated Projects Approved During the Fiscal Year Reporting Period (part 1)	B-1
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Appendix C: - Provision C.4 – Industrial and Commercial Site Controls

C.4.b Inspection Plan: List of Facilities	C-1
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Appendix D: - Provision C.9 – Pesticides Toxicity Controls

C.9.a City of Los Altos Pest Contract Specifications.....	D-1
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MUNICIPAL REGIONAL STORMWATER PERMIT

Acronyms and Abbreviations

AB	Assembly Bill
AC	Acres
AHTG	Ad Hoc Task Group
AOC	Area of Concern
APWA	American Public Works Association
AR	Annual Report
BACWA	Bay Area Clean Water Agencies
BAPPG	Bay Area Pollution Prevention Group
BASMAA	Bay Area Stormwater Management Agency Association
BMP	Best Management Practice
BPAC	City of Los Altos Bicycle/Pedestrian Advisory Committee
CA.	California
CAP	Copper Action Plan
CASQA	California Stormwater Quality Association
CEO	Code Enforcement Officer
CEQA	California Environmental Quality Act
CI	Construction Inspection
CIP	Capital Improvement Project
COA	Condition of Approval
DEH	Santa Clara County Department of Environmental Health
DOT	Department of Transportation
DPR	Santa Clara County Department of Pesticide Regulation
DTSC	Department of Toxic Substance Control
e.g.	For Example
EIR	Environmental Impact Report
EOA	Eisenberg, Olivieri, and Associates
Etc.	Et cetera
Expo	Exposition
FOG	Fats, Oils, and Grease
FY	Fiscal Year
GIS	Geographic Information Systems
HAZMAT	Hazardous Material
Hg	Mercury
HHW	Household Hazardous Waste
HMP	Hydromodification Management Plan
i.e.	That Is
ICID	Illegal Connection, Illicit Discharge
ID	Identification
IPM	Integrated Pest Management
KAB	Keep America Beautiful
LUS	Land Use Subgroup (WMI)
MEP	Maximum Extent Practicable

Acronyms and Abbreviations (cont.)

MOU	Memorandum of Understanding
MRP	Municipal Regional Permit
N/A	Not Applicable
NAP	Nickel Action Plan
NEPA	National Environmental Protection Act
NOI	Notice of Intent
NPDES	National Pollutant Discharge Elimination System
NPS	Non-point Source Pollution
O & M	Operation and Maintenance
OP Pesticides	Organo-Phosphage pesticides
OSH	Orchard Hardware Store
OWOW	Our Water Our World
PAPA	Professional Association of Pesticide Applicators
PCA	Pesticide Certified Applicator
PCB	Poly-Chlorinated Biphenyl
PCO	Pest Control Operator
PD	Police Department
PG&E	Pacific Gas and Electric
PIP	Public Information and Participation
PS	Performance Standard
PSA	Public Service Announcement
PUD	Planned Unit Developments
PW	Public Works
RMP	San Francisco Bay Regional Monitoring Program
ROW	Right of Way
RTA	Rapid Trash Assessment
RWQCB	Regional Water Quality Control Board
s. f. or sq. ft.	Square feet
SCBWMI or WMI	Santa Clara Basin Watershed Management Initiative
SCC	Santa Clara County
SCVURPPP	Santa Clara Valley Urban Runoff Pollution Prevention Program
SCVWD	Santa Clara Valley Water District
SIC	Standard Industrial Classification
SOP	Standard Operating Procedure
STOPPP	San Mateo Countywide Stormwater Pollution Prevention Program
SWID	Stormwater Infiltration Device
SWMP	Stormwater Management Plan
SWPPP	Stormwater Pollution Prevention Plan
TMDL	Total Maximum Daily Load
URMP	Urban Runoff Management Plan
URP	Urban Runoff Program
WDR	Waster Discharge Requirements
WEO	Watershed Education and Outreach
WMI	Watershed Management Initiative

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, Street Address	Name of Developer	Project Phase No.	Project Type & Description	Project Watershed	Total Site Area (Acres)	Total Area of Land Disturbed (Acres)	Total New Impervious Surface Area (ft ²)	Total Replaced Impervious Surface Area (ft ²)	Total Pre- Project Impervious Surface Area (ft ²)	Total Post- Project Impervious Surface Area (ft ²)
Private Projects											
Bevmo	4700 El Camino Real Los Altos, CA 94022 Cross street: Sherwood Ave.	Michel Enterprises	N/A	Commercial Redevelopment (This project includes the remodel of the existing building and the construction of site improvements.)	Adobe Creek/San Francisco Bay	0.55	0.44	6,347	9,850	14,571	20,918
Public Projects											
No public project during FY 2014-15	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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	Application Final Approval Date	Source Control Measures	Site Design Measures	Treatment Systems Approved	Type of Operation & Maintenance Responsibility Mechanism	Hydraulic Sizing Criteria	Alternative Compliance Measures	Alternative Certification	HM Controls
Private Projects										
Bevmo (4700 El Camino Real)	9/3/2014	4/2/2015	Properly designed covered dumpster areas and adequate maintenance	Minimize land disturbed impervious surfaces; Minimized-impact street or parking lot design; Cluster structures/pavement; Disconnected downspouts; Microdetention in landscape area and maintain self-treating area	Bioretention area	Maintenance Agreement at the end of project	2C: Flow—Uniform Intensity Method	N/A	Teferi Abere, P.E., QSD/QSP	Exempt from HM as project does not create and/or replace one acre or more of impervious surface area

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 Date	Date Construction Scheduled to Begin	Source Control Measures	Site Design Measures	Treatment Systems Approved	Operation & Maintenance Responsibility Mechanism	Hydraulic Sizing Criteria	Alternative Compliance Measures	Alternative Certification	HM Controls
Public Projects										
No public project during FY 2014-15	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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

Name of Facility/Site Inspected	Address of Facility/Site Inspected	Newly Installed? (YES/NO)	Party Responsible For Maintenance	Date of Inspection	Type of Inspection	Type of Treatment/HM Control(s) Inspected	Inspection Findings or Results	Enforcement Action Taken	Comments/Follow-up
Rosita Park	401 Rosita Avenue	NO	City of Los Altos	May 28, 2015	Routine	Infiltration Planters	Infiltration planters are doing well. Plants look healthy. No larvae/no mosquitoes present in the catch basin that had water (along the curb of Rosita Avenue). Vector Control staff applied one 4 –star BTI tablet and BVA surface oil.	As a preventative measure, Vector Control staff applied EPA approved substance and tablet to the one catch basin on Rosita Avenue that had water.	None
Safeway Store #2814	160 First Street	NO	Owner	May 28, 2015	Routine	Contech Filter / Bioretention swales	Filter system was in good condition and had no mosquito larvae. No treatment was applied by Vector Control staff.	None	City asked the owner's representative to provide good maintenance of the bioinfiltration planters.
100 First Street	100 First Street	NO	Owner	May 28, 2015	Routine	FloGard Filter	Neither larvae nor adult mosquitoes were present in the wet Kristar Up-flo Filter.	As a preventative measure, Vector Control staff applied EPA approved substance and tablet.	City asked the owner's representative to provide good maintenance of stormwater system.
400 Main Street	400 Main Street	NO	Owner	May 28,	Routine	Vault (CDS filter)	Filter was in good condition.	None	None

C.3.h.iv. ► Table of Installed Stormwater Treatment Systems Operation and Maintenance Verification Inspection Program Reporting									
Name of Facility/Site Inspected	Address of Facility/Site Inspected	Newly Installed? (YES/NO)	Party Responsible For Maintenance	Date of Inspection	Type of Inspection	Type of Treatment/HM Control(s) Inspected	Inspection Findings or Results	Enforcement Action Taken	Comments/Follow-up
				2015					
Voyageur	288 First Street	NO	Owner	May 28, 2015	Routine	Bioretention swales	All four bioretention swales were in good condition.	None	None
396 First Street	396 First Street	NO	Owner	May 28, 2015	Routine	Bioretention (flow-thru planters)	Flow-thru planters are in good condition. The catch basin in the driveway was holding water and mosquito larvae were found.	As a preventative measure, Vector Control staff applied EPA approved substance and tablet.	None
240 Third Street	240 Third Street	NO	Owner	May 28, 2015	Routine	Kristar filter	Filter was in good condition, but there was a little bit of standing water. However, neither larvae nor mosquitoes were found.	As a preventative measure, Vector Control staff applied EPA approved substance, tablet and granules.	None
The Terraces	373 Pine Lane	NO	Owner	May 28, 2015	Routine	Flow Gard filter	Larvae and mosquitoes were found in the Flow Gard filter system.	Vector Control staff applied EPA approved substance, tablets and granules.	City asked the owner's representative to provide good maintenance of stormwater system.
960 N. San Antonio Road	960 N. San Antonio Road	NO	Owner	May 28, 2015	Routine	Kristar filter	Adult mosquitoes were found in the filter and larvae were found in the catch basin located in the driveway, across from the filter.	Vector Control staff applied EPA approved substance and tablets.	City asked the owner's representative to provide good maintenance of stormwater system.
4400 El Camino Real	4400 El Camino Real	NO	Owner	May 28, 2015	Routine	Vault (Kristar filters)	Neither larvae nor mosquitoes were found in the wet filter located on El Camino Real. Mosquito larvae were found in	Vector Control staff applied EPA approved substance and	City asked the owner's representative to provide good maintenance of

C.3.h.iv. ► Table of Installed Stormwater Treatment Systems Operation and Maintenance Verification Inspection Program Reporting									
Name of Facility/Site Inspected	Address of Facility/Site Inspected	Newly Installed? (YES/NO)	Party Responsible For Maintenance	Date of Inspection	Type of Inspection	Type of Treatment/HM Control(s) Inspected	Inspection Findings or Results	Enforcement Action Taken	Comments/Follow-up
							the filter located on Los Altos Avenue.	tablets.	stormwater system.
Whole Foods	4800 El Camino Real	NO	Owner	May 28, 2015	Routine	Vault (CDS filter)	Neither larvae nor mosquitoes were found in the wet filter system.	As a preventative measure, Vector Control staff applied EPA approved substance and tablets.	City asked the owner's representative to provide good maintenance of stormwater system.
Gateway Gardens	1000 Marcelli Circle	NO	Owner	May 28, 2015	Routine	Bioretention swales	All of the bioretention swales were in good condition. There was a little bit of water inside of one of the bubblers, but neither larvae nor mosquitoes were found.	As a preventative measure, Vector Control staff applied EPA approved substance to one bubbler.	None
The Packard Foundation	343 Second Street	NO	Owner	May 28, 2015	Routine	Infiltration basins, green roof, cisterns for water reuse, vegetated swales, bioretention planters and inlet filters, roof harvesting	All of the treatment controls were in good condition, except for one of the bioretention planters where the existing plants will be replaced with healthy plants. The two vaults in the parking lot on Second Street and the catch basin adjacent to the driveway on Whitney Street had some water.	Vector Control staff applied EPA approved granules.	None
PAMF Plastic Surgery Center	715 Altos Oaks Avenue, Los Altos, CA	YES	Owner	July 7, 2015	45-day	Bioretention treatment areas	All four bioretention treatment areas were in good condition. There was a little bit of water inside of a drop inlet, but neither larvae nor mosquitoes were found.	As a preventative measure, Vector Control staff applied EPA approved tablet.	None
Colonnade	4750 El Camino Real	YES	Owner	July 7, 2015	45-day	Bioretention treatment areas	On July 7, 2015, the plants in the bioretention treatment areas looked healthy. The pending punch list items were	Vector Control staff applied EPA approved substance and	The bioretention treatment areas will be inspected again by the designer and City

C.3.h.iv. ► Table of Installed Stormwater Treatment Systems Operation and Maintenance Verification Inspection Program Reporting									
Name of Facility/Site Inspected	Address of Facility/Site Inspected	Newly Installed? (YES/NO)	Party Responsible For Maintenance	Date of Inspection	Type of Inspection	Type of Treatment/HM Control(s) Inspected	Inspection Findings or Results	Enforcement Action Taken	Comments/Follow-up
							addressed by the Contractor, per the designer's direction, at the end of July and beginning of August.	tablets to the four catch basins that were holding a little bit of water. There were mosquito larvae in only one of the catch basins.	representative when the punch list items are completed.

C.3.e.vi.Special Projects Reporting Table												
Reporting Period –January1 – June 30, 2013												
Project Name & No.	Permittee	Address	Application Submittal Date	Status	Description	Site Total Acreage	Density DU/Acre	Density FAR	Special Project Category	LID Treatment Reduction Credit Available	List of LID Stormwater Treatment Systems	List of Non-LID Stormwater Treatment Systems
No projects during FY 2014-15	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

MUNICIPAL REGIONAL STORMWATER PERMIT

Provision C.4 – Industrial and Commercial Site Controls

Provision C.4.b Inspection Plan: List of Facilities

FY 2014-2015

Vehicle Facility	Address
EL CAMINO REAL UNOCAL SERVICE STATION	4350 EL CAMINO REAL
RANCHO AUTO SERVICE	601 LOS ALTOS RANCHO SHOPPING CENTER
LOS ALTOS ARCO AM/PM SERVICE STATION	988 N. SAN ANTONIO ROAD
LOS ALTOS UNION SERVICE STATION	330 S. SAN ANTONIO ROAD
SKIPS TIRE & AUTO CENTER	317 FIRST STREET
REITMEIR'S WERKSTATT	309 FIRST STREET
VILLAGE CHEVRON SERVICE STATION	401 MAIN STREET
CHEVRON AUTOMOTIVE CENTER	2300 HOMESTEAD ROAD
ALLIED AUTO WORKS	2073 GRANT ROAD
ALLIED AUTO #2	1540 MIRAMONTE ROAD
USA GASOLINE SERVICE STATION	929 FREMONT AVENUE
CITY OF LOS ALTOS CORPORATION YARD	707 FREMONT AVENUE

Nursery Facility	Address
LOS ALTOS NURSERY	245 HAWTHORNE AVENUE

Food Service Facility	Address
A GOOD MORNING	4546 EL CAMINO REAL, A-13
AFC SUSHI AT DRAEGER'S #2	342 FIRST STREET
AKANE JAPANESE RESTAURANT	250 THIRD STREET
ALDO LOS ALTOS	388 MAIN STREET
ALMOND ELEMENTARY SCHOOL	550 ALMOND AVENUE
ALOTTA'S DELICATESSEN	2249 GRANT ROAD
AMBIENCE RESTAURANT	132 STATE STREET
ANDRONICO'S COMMUNITY MARKET	690 FREEMONT AVENUE (RANCHO SHOPPING CENTER)
ARCO AM/PM #83187	988 SAN ANTONIO ROAD NORTH
ARMADILLO WILLY'S	1031 SAN ANTONIO ROAD NORTH
BADRY'S CATERING	982 DOLORES STREET
BASKIN-ROBBINS ICE CREAM STORE #143	264 STATE STREET
BELLA VITA	376 FIRST STREET
BLACH JUNIOR HIGH SCHOOL	1120 COVINGTON ROAD
BRIAN'S RESTAURANT	680 FREEMONT AVENUE (RANCHO SHOPPING CENTER)
BULLIS CHARTER SCHOOL-EGAN CAMPUS	102 PORTOLA AVENUE WEST
BULLIS CHARTER SCHOOL-BLACH CAMPUS	1120 COVINGTON ROAD
BUMBLE	145 FIRST STREET
CAFÉ NUR	280 MAIN STREET
CAFÉ VITALE	987 FREEMONT AVENUE
CARL'S JR RESTAURANT #7033	5000 EL CAMINO REAL
CARVEL ICE CREAM STORE #3147	2310 HOMESTEAD ROAD
CASA LUPE	185 MAIN STREET
CHARLEY NOODLE & GRILL	244 STATE STREET
CHEF CHU'S	1067 SAN ANTONIO ROAD NORTH
CHO'S RESTAURANT	209 FIRST STREET
COURTYARD AT MARRIOTT	4320 EL CAMINO REAL
COVINGTON ELEMENTARY SCHOOL	205 COVINGTON ROAD
DE MARTINI ORCHARD	66 SAN ANTONIO ROAD NORTH
DITTMER'S GOURMET MEATS	4540 EL CAMINO REAL
DRAEGER'S DELI	342 FIRST STREET
EGAN JUNIOR HIGH SCHOOL-PTA LUNCH	100 PORTOLA AVENUE WEST
EGAN JUNIOR HIGH SCHOOL-SNACK BAR	100 PORTOLA AVENUE WEST
EL CAMINO UNOCAL	4350 EL CAMINO REAL
EPICUREAN AT PINEWOOD SCHOOL	477 FREEMONT AVENUE
ESTHER'S GERMAN BAKERY	987 SAN ANTONIO ROAD NORTH

Food Service Facility	Address
ESTRELLITA RESTAURANT	971 SAN ANTONIO ROAD NORTH
FIESTA VALLARTA	301 STATE STREET
FIRST & MAIN SPORTS LOUNGE	397 MAIN STREET
FOOTHILL COLLEGE CAFETERIA	12345 EL MONTE ROAD
FOOTHILL PRODUCE/FELIPE'S MARKET	2310 HOMESTEAD ROAD SUITE D
HILLVIEW SENIOR LUNCH PROGRAM	97 HILLVIEW AVENUE
HUNAN HOME'S RESTAURANT	4880 EL CAMINO REAL
ITALIAN DELICATESSEN	139 MAIN ST
J P LIQUORS	996 LORAINE AVENUE
JACK IN THE BOX #421	4896 EL CAMINO REAL
JESUIT RETREAT HOUSE	300 MANRESA WAY
K J'S CAFÉ A LA CARTE	12345 EL MONTE ROAD
KIKKA SUSHI AT WHOLE FOODS MARKET	4800 EL CAMINO REAL
LE BOULANGER	305 MAIN STREET
LISA'S TEA TREASURES	167 MAIN STREET
LOS ALTOS BAKERY AND CAFE	692 FREMONT AVENUE (RANCHO SHOPPING CENTER)
LOS ALTOS CHEVRON	2300 HOMESTEAD ROAD
LOS ALTOS CHRISTIAN SCHOOLS	625 MAGDALENA AVEUNE
LOS ALTOS CULINARY ACADEMY	201 ALMOND AVENUE ROOM 604
LOS ALTOS GOLF & COUNTRY CLUB	1560 COUNTRY CLUB DRIVE
LOS ALTOS GOLF & COUNTRY CLUB-SNACK	1560 COUNTRY CLUB DRIVE
LOS ALTOS GRILL	233 THIRD STREET
LOS ALTOS HIGH SCHOOL	201 ALMOND AVENUE
LOS ALTOS LIBRARY	13 SAN ANTONIO ROAD SOUTH
LOS ALTOS SUB-ACUTE AND REHABILITATION CENTER	809 FREMONT AVENUE
LOS ALTOS UNITED METHODIST CHURCH	655 MAGDALENA AVENUE
LOYOLA ELEMENTARY SCHOOL	770 BERRY AVENUE
LOYOLA LIQUORS	979 FREMONT AVENUE
LUCKY #723-DELI/BAKERY	2175 GRANT ROAD
LULU'S ON MAIN STREET	163 MAIN STREET
MAIN STREET BAGELS	666 FREMONT AVENUE
MAIN STREET CAFÉ & BOOKS	134 MAIN STREET

Food Service Facility	Address
MALTBY'S RESTAURANT, INC.	101 PLAZA NORTH
MIKADO	161 MAIN STREET
MIYO YOGURT	270 MAIN STREET
MONTCLAIRE ELEMENTARY SCHOOL	1160 ST. JOSEPH AVENUE
MORE FLAVOR!	991 SAN ANTONIO ROAD NORTH
MORRETTI BIRRA ITALIAN	4350 EL CAMINO REAL
OAK ELEMENTARY SCHOOL	1501 OAK AVENUE
OPA! LOS ALTOS	325 MAIN STREET
OREGANO'S WOOD-FIRED PIZZA	4546 EL CAMINO REAL A-6
ORIGINAL PANCAKE HOUSE, THE	420 SAN ANTONIO ROAD SOUTH
PASTA MARKET, THE	4546 EL CAMINO REAL
PEET'S COFFEE & TEA	367 STATE STREET
PEET'S COFFEE & TEA	4598 EL CAMINO REAL
PHO VI HOA RESTAURANT	4546 EL CAMINO REAL A-12
PINEWOOD SCHOOL – MIDDLE CAMPUS	327 FREMONT AVENUE
POMPEII	100 STATE STREET
POSH BAGEL, THE	310 MAIN STREET
RANCHO PIZZA	630 FREMONT AVE A
RED BERRY COFFEE BAR	145 MAIN STREET
RED PEPPER GRILL	2310 HOMESTEAD ROAD J
RESIDENCE INN BY MARIOTT	4460 EL CAMINO REAL
RICK'S CAFE	205 STATE STREET
RITE AID #5886	2310 HOMESTEAD ROAD
ROUND TABLE PIZZA #2	399 FIRST STREET
SAFEWAY GROCERY STORE #2814	160 FIRST STREET
SANTA RITA ELEMENTARY SCHOOL PTA LUNCH	700 LOS ALTOS AVENUE
SATURA CAKES	200 MAIN STREET
SEE'S CANDIES #64	4844 EL CAMINO REAL
SHELL GAS STATION	929 FREMONT AVENUE
SKIP'S PLACE PIZZA, ETC.	299 FIRST STREET
SPOT A PIZZA PLACE	133 MAIN STREET
STANDARD LIQUOR	303 FIRST STREET
STARBUCK'S COFFEE #5280	654 FREMONT AVEUNE
STARBUCK'S COFFEE # 571	296 MAIN STREET
SUDAM KOREAN CUISINE	4546 EL CAMINO REAL A-5
SUMIKA	236 PLAZA CENTRAL
SUMO JAPANESE RESTAURANT	355 STATE STREET
SUSHIKO	4546 EL CAMINO REAL A-4

SWEET SHOP	994	LOS ALTOS AVENUE
TEASPOONS	4546	EL CAMINO REAL A-11
TERRACES AT LOS ALTOS, THE	373	PINE LANE
TOM'S DEPOT ICE CREAM & GRILL	991	FREMONT AVENUE
TOUR EIFFEL VIETNAMESE RESTAURANT	200	STATE STREET
TRADER JOE'S #127	2310	HOMESTEAD ROAD
UNION 76	4350	EL CAMINO REAL
VILLAGE PANTRY	184	SECOND STREET
VITAMIN SHOPPE, THE	4756	EL CAMINO REAL
VOYAGEUR DU TEMPS	288	FIRST STREET
WALGREENS DRUG STORE	303	SECOND STREET
WEST FRESH CATERING	4546	EL CAMINO REAL B-12
WHOLE FOODS MARKET- BAKERY	4800	EL CAMINO REAL
WHOLE FOODS MARKET- RESTAURANT	4800	EL CAMINO REAL
WILDBERRY YOGURT	656	FREMONT AVENUE A

MUNICIPAL REGIONAL STORMWATER PERMIT

Provision C.9 – Pesticides Toxicity Controls

Provision C.9.d City of Los Altos Contract Specifications requiring city pesticide contractors to implement the city's Integrated Pest Management Policy



AGREEMENT BETWEEN THE CITY OF LOS ALTOS, CALIFORNIA AND LITTLE DAVID PEST CONTROL, INC. FOR PEST CONTROL SERVICES

THIS AGREEMENT is made and entered into as of the First of June, 2012, by and between the CITY OF LOS ALTOS, a municipal corporation, hereinafter referred to as "CITY," and LITTLE DAVID PEST CONTROL, INC. a California Corporation, hereinafter referred to as "CONTRACTOR."

RECITALS

WHEREAS, CITY, desires to retain a pest control CONTRACTOR for pest management services in CITY parks and facilities

WHEREAS, CONTRACTOR is a independent CONTRACTOR providing similar services to numerous other cities; and

In consideration of the covenants, conditions and promises hereinafter contained, to be kept and performed by the parties hereto, **IT IS AGREED AS FOLLOWS:**

1. **SCOPE OF SERVICES.** CONTRACTOR shall provide pest control services on an as-needed basis at the request of the CITY. Prior to any work being performed, contractor will respond to a written or verbal request for services from the CITY's Maintenance Services Department. The scope and level of work will be agreed upon between the CITY and the CONTRACTOR, and will be consistent with the CITY's Integrated Pest Management Policy.

CONTRACTOR agrees to perform all the work and furnish all the materials and equipment necessary to complete, in accordance with the applicable construction codes and ordinances, all the described services and works in a good, workmanlike and substantial manner.

For a CONTRACTOR providing Pest Control Services, the CONTRACTOR shall follow the CITY's IPM policy, which is attached hereto and incorporated herein as Exhibit A. All applicators performing work at the request of the CITY shall receive training in the CITY's IPM policy and submit a signed and dated copy verifying they have read and understand the policy. Prior to using any chemical pesticide the CONTRACTOR must have written approval to use the selected pesticide from a CITY's Maintenance Services Manager or his/her designee. CONTRACTOR may be required to submit information about the proposed chemical pesticide application including, but not limited to, pesticide label, and MSDS, method of application, proof of equipment calibrations procedures and training.

Provision C.9.d City of Los Altos Contract Specifications requiring city pesticide contractors to implement the city's Integrated Pest Management Policy (cont.)

CONTRACTOR shall submit a written report to the CITY within 5 business days of application. This report shall include the treated area location, target pest, amount of concentrated pesticide used, percentage of active ingredient, rate at which the pesticide was applied and date and time of application. All applications shall be in compliance with federal, state and regional regulations.

2. **SCHEDULE.** The CONTRACTOR shall begin work on June 1, 2012.
3. **TERM.** The term of this Agreement shall continue in full force and effect between June 1, 2012 and June 30, 2013. The CITY and the CONTRACTOR by mutual agreement, may renew the contract for one (1) additional year effective July 1, 2013 if service levels are satisfactory and there are no increase in service costs.
4. **COMPENSATION.** CONTRACTOR will perform the work outlined above and will invoice CITY on the basis of the amount of work completed.
5. **INSURANCE.** CONTRACTOR shall procure and maintain for the duration of the contract insurance as described in Exhibit B against claims for injuries to persons or damages to property which may arise from or in connection with the performance of the work hereunder and the results of that work by the CONTRACTOR, his agents, representatives, employees or SUB CONTRACTORS.
6. **OWNERSHIP OF DOCUMENTS.** Not applicable.
7. **STATUS OF CONTRACTOR.** The parties intend that CONTRACTOR, in performing the services herein specified, shall act as an independent CONTRACTOR, and shall have control of the work and the manner in which it is performed. CONTRACTOR is not to be considered to be an agent or employee of CITY, and is not entitled to participate in any pension, insurance, bonus, or other similar benefit plan CITY provides its employees. In the event that CITY exercises its right to terminate this Agreement as provided herein, CONTRACTOR expressly agrees that CONTRACTOR shall have no recourse of right of appeal under rules, regulations, ordinances, or laws applicable to CITY employees.
8. **INDEMNIFICATION.** To the fullest extent permitted by law, CONTRACTOR shall defend through counsel approved by CITY, indemnify and hold harmless CITY, its officers, representatives, agents and employees against any and all suits, damages, costs, fees, claims, demands, causes of action, losses, liabilities and expenses, including without limitation reasonable attorneys' fees, arising or resulting directly or indirectly from any act or omission of CONTRACTOR or CONTRACTOR'S assistants, employees or agents, including all claims relating to the injury or death of any person or damage to any property.
9. **TERMINATION.** Notwithstanding any other provision of this Agreement, the CITY may terminate this Agreement at any time by giving ten (10) days written notice to CONTRACTOR. In said event, CONTRACTOR shall be paid for services performed as of the date of notice of termination.
10. **NOTICES.** Any notices to be given under this Agreement by either party to the other shall be in writing and may be effected either by personal delivery or by mail, registered or

Provision C.9.d City of Los Altos Contract Specifications requiring city pesticide contractors to implement the city's Integrated Pest Management Policy (cont.)

certified, postage prepaid with return receipt requested. Mailed notices shall be addressed as follows:

CITY:

Marcia Somers
CITY Manager
CITY of Los Altos
One North San Antonio Road
Los Altos, CA 94022

CONTRACTOR:

James Beaver
Manager
Little David Pest Control, Inc.
776 Clinton Place
San Jose, CA 95126

11. **PARTIAL INVALIDITY.** If any provision of this Agreement is held by a court of competent jurisdiction to be invalid, void or unenforceable, the remaining provisions will nevertheless continue in full force without being impaired or invalidated in any way.
12. **BINDING.** This Agreement shall be binding upon and shall inure to the benefit of the heirs, executors, administrators, assigns and successors-in-interest to the parties hereto.
13. **NO IMPLIED WAIVERS.** The failure of either party at any time to require performance by the other party of any provisions hereof shall not affect in any way the full right to require such performance at any time thereafter. Nor shall the waiver by either party of a breach of any provision hereof be taken or held to be a waiver of the provision itself.
14. **ASSIGNMENT.** CONTRACTOR shall not assign, delegate, nor transfer any interest in or duty under this Agreement without the prior written consent of CITY, and no transfer shall be of any force or effect whatsoever unless and until CITY has so consented.
15. **TAXES.** CONTRACTOR agrees to file tax returns and pay all applicable taxes on amounts paid pursuant to this Agreement, and shall be solely liable and responsible to pay such taxes and other obligations, including, but not limited to, state and federal income and FICA taxes. CONTRACTOR agrees to indemnify and hold CITY harmless from any liability which it may incur to the United States of America or the State of California as a consequence of CONTRACTOR'S failure to pay, when due, all such taxes and obligations. In the event CITY is audited for compliance regarding withholding or other applicable taxes, CONTRACTOR agrees to furnish CITY with proof of payment of taxes on these earnings.
16. **DEFAULT.** In the event CONTRACTOR fails to provide the services set forth in this Agreement due to the fault of CONTRACTOR, CITY shall have the right to either do the work itself or hire an outside CONTRACTOR to perform those services.

Provision C.9.d City of Los Altos Contract Specifications requiring city pesticide contractors to implement the city's Integrated Pest Management Policy (cont.)

17. **APPLICABLE LAW AND FORUM.** This Agreement shall be construed and interpreted according to the laws of the State of California in any action to enforce the terms of this Agreement or for the breach thereof, and shall be brought and tried in the County of Santa Clara, California.
18. **CONSTRUCTION.** To the fullest extent allowed by law, the provisions of this Agreement shall be construed and given effect in the manner that avoids any violation of statute, ordinance, regulation or law.
19. **INTEGRATION.** This Agreement supersedes any and all agreements, either oral or written, between the parties hereto with respect to the rendering of services by CONTRACTOR for CITY, and contains all the covenants and agreements between the parties with respect to the rendering of such services in any manner whatsoever. Each party to this Agreement acknowledges that no representations, inducements, promises or agreements, orally or otherwise, have been made by any party or anyone acting on behalf of any party, which are not embodied herein, and that no other agreement, statement, or promise not contained in this Agreement shall be valid or binding. Any modification of this Agreement shall be effective only if it is in writing, signed by the party to be charged.

APPROVED AS TO CONTENT:



Gil Fletcher
Maintenance Services Manager (Interim)

APPROVED AS TO FORM:



Jolie Houston
CITY Attorney

AGREED:



Marcia Somers
CITY Manager

Provision C.9.d City of Los Altos Contract Specifications requiring city pesticide contractors to implement the city's Integrated Pest Management Policy (cont.)

CONTRACTOR:

Name David J. Campeau DAVID J. CAMPEAU
Title OWNER - OPERATOR

DATE:

5/24/12

Provision C.9.d City of Los Altos Contract Specifications requiring city pesticide contractors to implement the city's Integrated Pest Management Policy (cont.)

EXHIBIT A



Maintenance Service Department

INTEGRATED PEST MANAGEMENT POLICY

EFFECTIVE DATE: JULY 1, 2010

Gil Fletcher, Maintenance Services Manager (Interim)

PURPOSE:

The policy of the City of Los Altos Maintenance Services Department in regards to the application of pesticides to City property is to minimize pesticide use. The goal is to reduce the amount of pesticides in the environment to the maximum extent practicable, as well as provide sustainable solutions for pest control on City properties.

This policy concerns the application of pesticides to property owned by the City only, and does not concern the application of pesticides to property that is not owned by the City.

DEFINITIONS

The following terms shall have the meanings set forth below:

1. "City department" means any department of the City of Los Altos includes any pesticide applicator hired by a City department to apply pesticides on City property.
2. "Contract" means a binding written agreement, including but not limited to, a contract, lease, permit, license or easement between a person, firm, corporation or other entity, and a City department, which grants a right to use or occupy property of the City of Los Altos for a specified purpose or purposes.
3. "Contractor" means a person, firm, corporation or other entity that enters into a contract with the City.

Provision C.9.d City of Los Altos Contract Specifications requiring city pesticide contractors to implement the city's Integrated Pest Management Policy (cont.)

4. "Integrated pest management" means a decision-making process for managing pests, which uses monitoring to determine pest injury levels and combines biological, physical, and chemical tools to minimize health, environmental risks. The method uses extensive knowledge about pests, such as infestation thresholds, life histories, environmental requirements, and natural enemies to complement and facilitate, biological and other natural control of pests. The method uses the least toxic synthetic pesticides only as a last resort to controlling pests,
5. "Pesticide" means pesticide as defined in Section 12753 of Chapter 2 of Division 7 of the California Food and Agricultural Code.
6. "Toxicity Category I Pesticide Product" means any pesticide product that meets United States Environmental Protection Agency criteria for Toxicity Category I under Section 156.10 of Part 156 of Title 40 of the Code of Federal Regulations.
7. "Toxicity Category II Pesticide Product" means any pesticide product that meets United States Environmental Protection Agency criteria for Toxicity Category II under Section 156.10 of Part 156 of Title 40 of the Code of Federal Regulations

CITY INTEGRATED PEST MANAGEMENT POLICY

The City, in carrying out its operations, shall assume pesticides are potentially hazardous to human and environmental health. City departments shall give preference to reasonably available non-pesticide alternatives when considering the use of pesticides on City property. For all pest problems on City property, City departments shall follow the integrated pest management (IPM) approach outlined below.

1. Monitor each pest to determine pest population size, occurrence, and natural enemy population, if present.
2. Set treatment levels according to how much economic and/or aesthetic damage and each site can tolerate.
3. Identify decisions and practices that could affect pest populations. Consider a range and combination of potential treatments for the pest problem including mechanical, cultural, and biological controls.
4. Employ non-pesticide management tactics first when they are economically feasible. Consider the use of chemicals only as a last resort.
5. Determine the most effective treatment time, based on pest biology and other variables, such as weather, seasonal changes in wildlife use and local conditions.
6. Design and construct indoor and outdoor areas to reduce and eliminate pest habitats.
7. Modify management practices, including watering, mulching, waste management, and food storage.
8. Modify pest ecosystems to reduce food and living space.
9. Use physical controls such as hand-weeding, traps and barriers.
10. Use biological controls introducing or enhancing pests' natural enemies.

Provision C.9.d City of Los Altos Contract Specifications requiring city pesticide contractors to implement the city's Integrated Pest Management Policy (cont.)

11. Acquaint staff with pest biology's, the IPM approach, new pest management strategies as they become known, and toxicology of pesticides proposed for use.
12. Inform the public of the City's attempt to reduce pesticide use and respond to questions from the public about City's pest management practices.
13. City of Los Altos will track and report pesticide use on municipally-owned property. City of Los Altos will report use by contractors in the annual report.
14. City of Los Altos will conduct a periodic agency-wide search of its chemical inventory for pesticides no longer legal for application per EPA, State, and/or local requirements. These pesticides, if found, will be properly disposed pursuant to appropriate waste disposal regulations.
15. As part of the annual reporting process, the City of Los Altos will review and evaluate, with input from municipal staff, the effectiveness of its Pest Management Plan and IPM Policy in achieving the goals of the Plan to the maximum extent practicable.
16. Commercial applicators contracted by the City of Los Altos for application of pesticides on municipal property will be required to follow the City of Los Altos' IPM policy, SOPs, and BMPs; through contractual agreements. Provide documentation of pesticide use on City of Los Altos property to the city in a timely manner.

RESTRICTION ON USE OF TOXICITY CATEGORY I AND CATEGORY II

No City department shall use any Toxicity Category I or Category II Pesticide Product unless all other measures have been exhausted. Authorization must be made by the Public Works Superintendent to allow use of Category I or Category II Pesticide

NOTICE OF PESTICIDE USE

Any City department that uses any pesticide shall comply with the following notification procedures:

1. Signs for pesticide applications in areas not considered to be active play areas (ie, shrub beds, parking lots, pathways) shall be posted prior to application of the pesticide product and remain posted at least twenty-four hours after the reentry interval has expired .
2. Signs for Restricted use pesticide applications or pesticide applications in areas considered to be active play areas (ie, playgrounds, athletic fields,) shall be posted 48 hours prior to application of the pesticide product and remain posted at least twenty-four hours after the reentry interval has expired.
3. The use of any pesticide in any public area with a reentry interval of at least 24 hours will be posted in accordance to the California Food And Agricultural Code 12978.

Provision C.9.d City of Los Altos Contract Specifications requiring city pesticide contractors to implement the city's Integrated Pest Management Policy (cont.)

4. Signs shall be posted at every entry point where the pesticide is applied if the pesticide is applied in an enclosed area, and in highly visible locations around the perimeter of the area where the pesticide is applied if the pesticide is applied in an open area,
5. Signs shall be of a standardized design which are easily recognizable to the public and workers.
6. Signs shall contain the name and active ingredient of the pesticide product, the target pest, the date of pesticide use, the signal word indicating the toxicity category of the pesticide product, the date for re-entry to the area treated, and the name and contact number for the City department responsible for the application.
7. City departments shall not be required to post signs in right-of-way locations that the general public does not use for recreational purposes.

BEST MANAGEMENT PRACTICES

This section includes BMP's and control measures to protect water quality during the use of pesticides, when it is determined through an IPM process that pesticides must be used.

PESTICIDE USAGE

- 1) Follow all federal, state, and local laws and regulations governing the use, storage, and disposal of pesticides and training of pest control advisors and applicators.
- 2) Use the least toxic pesticides that will do the job, provided there is a choice. The agency will take into consideration the LD₅₀, overall risk to the applicator, and impact to the environment.
- 3) Apply pesticides at the appropriate time to maximize their effectiveness and minimize the likelihood of discharging non-degraded pesticides in stormwater runoff. Avoid application of pesticides if rain is expected (this does not apply to the use of pre-emergent herbicide applications when required by the label for optimal results.)
- 4) Employ techniques to minimize off-target application (e.g. spray drift) of pesticides, including consideration of alternative application techniques. For example, when spraying is necessary, increase drop size, lower application pressure, use surfactants and adjuvants, using wick application, etc.
- 5) Apply pesticides only when wind speeds are low.
- 6) Mix and apply only as much material as is necessary for treatment. Calibrate application equipment prior to and during use to ensure desired application rate.
- 7) Do not mix or load pesticides in application equipment adjacent to a storm drain inlet, culvert or watercourse.
- 8) Irrigate slowly to prevent runoff and then only as much as is needed.

Provision C.9.d City of Los Altos Contract Specifications requiring city pesticide contractors to implement the city's Integrated Pest Management Policy (cont.)

PESTICIDE STORAGE

- 1) To minimize quantities of pesticides stored, purchase what is needed for use in the near future.
- 2) Implement storage requirements for pesticide products with guidance from the local fire department and the Santa Clara County Agricultural Commissioner. Provide secondary containment for pesticides, if required.
- 3) Provide spill kits, store the kits near pesticides, and train employees to use them.
- 4) Store pesticides in a locked and posted individual storage unit. Pesticides should not be stored where they could be exposed to rain or irrigation water, causing pesticide runoff to storm drains or creeks.
- 5) Store pesticides only in labeled containers.

PESTICIDE DISPOSAL

- 1) Dispose of empty pesticide containers according to the instructions on the container label.
- 2) Dispose of unused pesticides as hazardous wastes in accordance with applicable regulations.