



# WEST VALLEY CLEAN WATER PROGRAM

September 15, 2014

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

Subject: FY 2013-2014 Stormwater Program Annual Report for the West Valley Communities:

- City of Campbell
- Town of Los Gatos
- City of Monte Sereno
- City of Saratoga

Dear Mr. Wolfe:

This letter and Annual Report with attachments is submitted on behalf of the West Valley Communities of Campbell, Los Gatos, Monte Sereno, and Saratoga, in conjunction with the Santa Clara Valley Urban Runoff Pollution Prevention Program's Annual Report, 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 2013-2014 and consists of the following:

- A. Certification Statement
- B. Annual Report Form
  - Table of Contents
  - Completed Annual Report Form: Sections 1-15
    - Appendices, following respective sections

Please contact Kelly Carroll at (408) 354-4734 regarding any questions or concerns.

Very truly yours,

Kelly Carroll  
Urban Runoff Program Manager

cc: Adam Olivieri, SCVRUPPP Program Manager  
Jill Bicknell, SCVRUPPP  
Bill Helms, City of Campbell  
Matt Morley, Town of Los Gatos  
Brian Loventhal, City of Monte Sereno  
John Cherbone, City of Saratoga

Attachment: Municipal Annual Report

FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

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**West Valley Clean Water Program**



West Valley Communities:

# City of Campbell

# Municipal Regional Stormwater NPDES Permit Annual Report FY 2013-2014

NPDES Permit No. CAS612008 (Order R2-2009-0074)



**West Valley Clean Water Program**



FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

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**West Valley Clean Water Program**





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**CITY OF CAMPBELL**  
Public Works Department

**CITY OF CAMPBELL**  
**FY2013-2014 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:**

---

Bill Helms  
Executive Project Manager

September 15, 2014

FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

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**West Valley Clean Water Program**



**ATTACHMENT B**

**Table of Contents**

<b>Section</b>	<b>Page</b>
Section 1 – Permittee Information.....	1-1
Section 2 – Provision C.2 Municipal Operations.....	2-1
Section 3 – Provision C.3 New Development and Redevelopment.....	3-1
APPENDIX C3	
C3bv(1) Regulated Projects	
C3hiv Structural BMP O&M	
Section 4 – Provision C.4 Industrial and Commercial Site Controls.....	4-1
APPENDIX C4	
C4biii(1) Potential Facilities	
C4biii(2) Facilities Scheduled	
Section 5 – Provision C.5 Illicit Discharge Detection and Elimination.....	5-1
APPENDIX C5	
C5ciiii Construction-Illegal Discharge-Industrial Contacts	
C5fiii(4) Summary of IDDE by Incident Type	
Section 6 – Provision C.6 Construction Site Controls.....	6-1
Section 7 – Provision C.7 Public Information and Outreach.....	7-1
APPENDIX C7	
C7bc Local Advertising and Media Relations	
Section 8 – Provision C.8 Water Quality Monitoring.....	8-1
Section 9 – Provision C.9 Pesticides Toxicity Controls.....	9-1
APPENDIX C9	
C9 b IPM Implementation and Pesticide Usage	
C9d Contractor Signature Forms	
Section 10 – Provision C.10 Trash Load Reduction.....	10-1
APPENDIX C10	
C10d Plastic Bag Ban Ordinance	
Section 11 – Provision C.11 Mercury Controls.....	11-1
Section 12 – Provision C.12 PCBs Controls.....	12-1
Section 13 – Provision C.13 Copper Controls.....	13-1
Section 14 – Provision C.14 PBDE, Legacy Pesticides and Selenium Controls.....	14-1
Section 15 – Provision C.15 Exempted and Conditionally Exempted Discharges.....	15-1

FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

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**West Valley Clean Water Program**



## Acronyms/Abbreviations

AB	Assembly Bill	CDS	Continuous Deflective Separation, aka Vortex Separator
ABAG	Association of Bay Area Governments	CM	Control Measure
ABC	Annual Budget Review Compilation	CEP	Clean Estuary Partnership
ac	acre	CEUs	Continuing Education Units
ac-ft	acre-feet	CESQG	Conditionally Exempt Small Quantity Generator
ACCWP	Alameda Countywide Clean Water Program	CEQA	California Environmental Quality Act
ACOE	U.S. Army Corps of Engineers	CETA	Cleaning Equipment Trade Association
AHTG	Ad Hoc Task Group	CFR	Code of Federal Regulations
APWA	American Public Works Association	cfs	cubic feet per second
AR	Annual Report	CGP	State NPDES Construction General [stormwater] Permit
ARRA	American Recovery and Reinvestment Act [of 2010]	CI	Continuous Improvement
ASBS	Area of Special Biological Significance	CIP	Capital Improvement Project
ASCE	American Society of Civil Engineers	CIWMB	California Integrated Waste Management Board
ATS	Active Treatment System	CMIA	Conceptual Model Impairment Assessment
BAAQMD	Bay Area Air Quality Management District	CMS	Copper Management Strategy
BADA	Bay Area Dischargers Association	COA	Condition of Approval
BART	San Francisco Bay Area Rapid Transit	CoHHW	Santa Clara County Household Hazardous Waste Program, aka HHW
BAT	Best Available Technology	CoIWMP	Santa Clara County Integrated Waste Management Plan, aka IWMP
BATG	Budget Ad Hoc Task Group	COLD	Beneficial Use Category: cold freshwater habitat
Basin	Santa Clara Basin	Co-P	Co-Permittee
Basin Plan	Water Quality Control Plan for the San Francisco Basin	CRMP	Coordinated Resources Management and Planning
BACWA	Bay Area Clean Water Agencies	CSBP	California Stream Bioassessment Procedures
BAHM	Bay Area Hydrology Model	CTR	California Toxic Rule
BAMBI	Bay Area Macroinvertebrate Bioassessment Information	Cu	Copper
BASMAA	Bay Area Stormwater Management Agencies Association	cu-ft	cubic feet
Bay	San Francisco Bay	cu-yd	cubic yards
Bay Area	San Francisco Bay Area	CWA	Clean Water Act
BIA	Building Industry Association	CWC	California Water Code
BID	Business Improvement District	CY	Cubic Yards
BMI	Benthic Macroinvertebrate	DAC	Disadvantaged Community
BMM	Lower South Bay Monitoring and Modeling Subgroup	DAMP	Drainage Area Management Plan
BMP	Best Management Practice	DCIA	Directly Connected Impervious Area
BOMA	Building Owners and Managers Association	DDD	Dichlorodiphenyldichloroethane
BPP	Brake Pad Partnership	DDE	Dichlorodiphenyldichloroethylene
BU	Beneficial Use	DDT	Dichlorodiphenyltrichloroethane
C	Celsius	DEH	Department of Environmental Health
C.3	Permit Provision C3 (MRP 2009)	DI	drain inlet
C3PO	C3 Provision Oversight Ad Hoc Task Group (SCVURPPP)	District	Santa Clara Valley Water District, aka SCVWD
CA	California	DMA	Drainage Management Area
Cal-EPA	California Environmental Protection Agency	DO	Dissolved Oxygen
CalRecycle	Calif. Dept. of Resources Recycling and Recovery	DOE	Department of Energy
Caltrans	California Department of Transportation	DPR	Department of Pesticide Regulation
CAMLnet	California Aquatic Macroinvertebrate Laboratory Network	DWR	Department of Water Resources
Campaign	Watershed Watch Campaign	EC	Erosion Control
CAP	Copper Action Plan	E. Coli	Enterococcus Coli
CASA	California Association of Sanitation Agencies	EEC	SF Bay Wildlife Refuge Environmental Education Center
CASQA	California of Stormwater Quality Association	EEDMS	Environmental Enforcement Data Management System
CB	Copper Baseline	EEPS	Exposure and Effects Pilot Study
cb	catch basin	e.g.	for example
CCAG	Creek Connections Action Group	EIR	Environmental Impact Report
CCC	California Coastal Commission	EMAP	Environmental Monitoring Program
CCC	Continuous Concentration Criterion	EMB	Executive Management Board
CCCWP	Contra Costa Clean Water Program		
CD-ROM	Compact Disk-Read Only Memory		

## Acronyms/Abbreviations

EOA	Eisenberg, Olivieri, and Associates	MEP	Maximum Extent Practicable
EPA	U.S. Environmental Protection Agency	Mercury Plan	Mercury Pollution Prevention Plan
EPR	Extended Producer Responsibility	mg	milligram
EPS	Expanded Polystyrene foam	mgd	million gallons per day
ERP	Enforcement Response Plan	MIGR	Beneficial Use category: fish migration
Estuary	San Francisco Bay Estuary	MOA	Memorandum of Agreement
F	Fahrenheit	MOFO	Morrison & Foerster
FCD	Full Trash Capture Device, aka TCD	MOU	Memorandum of Understanding
FEMA	Federal Emergency Management Agency	MP	Monitoring Priority
FLT	Fluorescent Light Tube	MROSD	Mid-Peninsula Regional Open Space District
FY	Fiscal Year	MRP	Municipal Regional NPDES Stormwater Permit
gal	gallons	[ <sup>1</sup> MRP	Receiving Waters Monitoring and Reporting System,
GALP	Great American Liter Pick Up	<sup>1</sup> San Diego]	
GCRCDD	Guadalupe-Coyote Resource Conservation District	MS4	Municipal Separate Storm Sewer System
GIASP	General Industrial Activities Stormwater Permit	MTC	Metropolitan Transportation Commission
GIS	Geographic Information System	MYRWMP	Multi-Year Receiving Waters Monitoring Plan
GPM	Gallons per minute	N/A	Not Applicable, aka na
GRTS	Generalized Random Tessellation Stratified	na	not applicable, aka N/A
Haz Mat	Hazardous Materials	NAIOP	National Association of Industrial and Office Properties
HBANC	Home Builders Association of Northern California	NAP	Nickel Action Plan
Hg	Mercury	NEMA	National Electrical Manufacturers Association
HHW	Household Hazardous Waste, aka CoHHW	NEPA	National Environmental Policy Act
HM	Hydromodification	ng	Nanogram
HMP	Hydromodification Management Plan	NGO	Non-Governmental Organization
HVAC	Heating, Ventilation and Air Conditioning	Ni	Nickel
IBI	Index of Biotic Integrity	NOAA	National Oceanic and Atmospheric Administration
IC/ID	Illicit Connection and Illegal Dumping Program, aka IDDE	NOI	Notice of Intent
ID	Identification	NOC	Notice of Correction
IDDE	Illicit Discharge Detection & Elimination Program, aka IC/ID	NPDES	National Pollutant Discharge Elimination System
IND/COM	Industrial/Commercial Business Inspection Program	NPS	Nonpoint Source
i.e.	that is	NRCD	National Resource Conservation District
IPM	Integrated Pest Management	NRCS	Natural Resource Conservation
IRWMP	Bay Area Integrated Regional Water Management Plan, aka IRWM	NRDC	National Resource Defense Council
IWMP	Integrated Waste Management Plan, aka CoIWMP	NTC	Notice to Comply
JPA	Joint Powers Authority	OC	Organochlorine
kdg	Kindergarten	O&M	Operation and Maintenance
KAB	Keep America Beautiful	OP	Organophosphate
kg	Kilogram	OWOW	Our Water Our World
L	Liter	P2	Pollution Prevention
lb	Pound	PAHs	Polynuclear Aromatic Hydrocarbons
LA	load allocation	PBDE	Polybrominated Diphenyl Ether
LEED	Leadership in Energy & Environmental Design	Pb	Lead
LFA	Limiting Factors Analysis	PCA	Pest Control Advisor
LID	Low Impact Development	PCBs	Polychlorinated Biphenyls
LSSB	Lower South San Francisco Bay	PCDD	Polychlorinated Dibenzo-p-Dioxins
LTTTP	Long Term Trash Load Reduction Plan (2014)	PCDF	Polychlorinated Dibenzofurans
LUS	Land Use Subgroup	PCI	Pavement Condition Index
MC	Management Committee	PCO	Pest Control Operator
MCMP	Metals Control Measures Plan	PDA	Priority Development Area
MCTT	Multi-Chambered Treatment Train	pg	Picogram
MDDDB	Metadata Database	PHAB	Physical Habitat Assessments
MDL	Most Downstream Location	PIP	Public Information and Participation
		PI/P	Public Information and Participation
		PIPP	Public Information and Participation Program

## Acronyms/Abbreviations

PMPS	Pest Management Performance Standard	SF	San Francisco
POC	Pollutant of Concern	sf	square feet
POTW	Publicly Owned Treatment Works, aka STP or WPCP	SFBWQIF	San Francisco Bay Water Quality Improvement Fund
PPPS	Planning Procedures Performance Standard	SFD	single family dwelling (detached)
Program	Santa Clara Valley Urban Runoff Pollution Prevention Program, aka SCVURPPP	SFEI	San Francisco Estuary Institute
PS	Performance Standard	SFEP	San Francisco Estuary Project
PVC	Polyvinyl Chloride	SFRWQCB	San Francisco Regional Water Quality Control Board
PW	Public Works	SIC	Standard Industrial Classification/ Code
Q	Quarter	SMaRT®	Sunnyvale Materials Recovery and Transfer
Q	Flow	SOP	Standard Operating Procedures
QAC	Qualified Applicator Certificate	South Bay	Lower South San Francisco Bay
QAPP	Quality Assurance Project Plan	SPLWG	Sources, Pathways and Loadings Work Group (RMP)
QSD	Qualified SWPPP Developer	SPWN	fish spawning
QSP	Qualified SWPPP Practitioner	SSC	Suspended Sediment Concentration
RAC	Regional Ad Campaign	SSI	Inventory of Santa Clara Basin Stream Studies
RARE	preservation of rare and endangered species	SSMP	Sewer System Management Plan
RCRA	Resource Conservation and Recovery Act	SSO	Water Quality Site-Specific Objective
REC-1	Beneficial Use Category: water contact recreation	State Board	State Water Resources Control Board, aka SWRCB
REC-2	Beneficial Use Category: non-contact water recreation	STOPPP	San Mateo Countywide Stormwater Pollution Prevention Program
Regional Board	San Francisco Bay Regional Water Quality Control Board, aka RWQCB or SF Bay RWQCB	STP	Sewage Treatment Plant, aka POTW or WPCP
RFP	Request for Proposal	STTP	Short Term Trash Load Reduction Plan (2012)
RFQ	Request for Qualification	SW	stormwater
RMAS	Regional Monitoring and Assessment Strategy	SWAMP	Surface Waters Ambient Monitoring Program
RMP	Regional Monitoring Program	SWANA	Solid Waste Association of North America
RPT	Report Preparation Team	SWID	Storm Water Infiltration Device
RPW	Rural Public Works	SWMP	Stormwater Management Plan
RS	Regulatory Subgroup	SWPPP	Stormwater Pollution Prevention Plan
RTA	Rapid Trash Assessment	SWRCB	State Water Resources Control Board, aka State Board
RWL	Receiving Water Language	TAC	Technical Advisory Committee
RWRC	Recycling & Waste Reduction Commission, County of Santa Clara	TCD	Trash Capture Device, aka FCD
RWQCB	San Francisco Bay Regional Water Quality Control Board, aka Regional Board or SF Bay RWQCB	TDS	Total Dissolved Solids
Rx	prescription	TIE	Toxicity Identification Evaluation
SB	Senate Bill	TSS	Total Suspended Solids
SC	Steering Committee	TMA	Trash Management Area
SCC	Santa Clara County	TMDL	Total Maximum Daily Load
SCC DEH, CPD	Santa Clara County Department of Environmental Health, Consumer Protection Division	TO	Tentative Order
SCC DEH, HMCD	Santa Clara County Department of Environmental Health, Hazardous Materials Compliance Division	TP	Total Phosphorus
SCC DEH, S/MW	Santa Clara County Department of Environmental Health, Solid/Medical Waste	TPH	Total Petroleum Hydrocarbons
SCC DEH, VCD	Santa Clara County Department of Environmental Health, Vector Control	TRC	Technical Review Committee
SCC FD	Santa Clara County Fire Department	UCCE	University of California Cooperative Extension Service
SCBWMI	Santa Clara Basin Watershed Management Initiative, aka WMI	ug	Microgram
SCV	Santa Clara Valley	UPC	Urban Pesticide Committee
SCVURPPP	Santa Clara Valley Urban Runoff Pollution Prevention Program	URMP	Urban Runoff Management Plan
SCVWD	Santa Clara Valley Water District	URP	Urban Runoff Program
SD	Storm Drain	URQM	Urban Runoff Quality Management
SDOM	Storm Drain Operation and Maintenance	USA	Unified Stream Assessment
		USACE	US Army Corp of Engineers
		USEPA	U. S. Environmental Protection Agency
		USFWS	U.S. Fish and Wildlife Service
		USGS	U.S. Geological Survey
		UST	Underground Storage Tank
		VTA	Santa Clara Valley Transportation Authority

## Acronyms/Abbreviations

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WAC	Watershed Assessment Consultant
WAMS	Watershed Assessment and Monitoring Subgroup
WAR	Watershed Assessment Report
WARM	Beneficial Use Category: warm freshwater habitat
Water Board	San Francisco Bay Regional Water Quality Control Board, aka SF Bay RWQCB or Regional Board
Water District	Santa Clara Valley Water District
WDA	Waste Discharge Allocation
WDR	Waste Discharge Requirements
WEF	Water Environment Federation
WEO	Watershed Education and Outreach
WE&O	Watershed Education and Outreach
WERF	Water Environment Research Foundation
WG	Work Group
WILD	Beneficial Use Category: wildlife habitat
WLA	Waste Load Allocation
WMI	Watershed Management Initiative, aka SCBWMI
Work Group "I"	SCBWMI Phase I Indicators Work Group
WP	Work Plan
WPCP	Water Pollution Control Plant, aka POTW or STP
WQC	Water Quality Criteria
WQV	Water Quality Volume
WRPC	Water Resources Protection Collaborative
WTP	Water Treatment Plant
WUPPP	Water Utility Pollution Prevention Plan
WV	West Valley
WVC	West Valley Communities
WVCWP	West Valley Clean Water Program
WVSD	West Valley Sanitation District
WW	Watershed Watch
WWTP	Wastewater Treatment Plant
WY	Water Year
YSI	Youth Science Institute
ZLI	Zero Litter Initiative
Zn	Zinc

FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

# **Section 1: Permittee Information**

**West Valley Clean Water Program**



FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

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**West Valley Clean Water Program**



Section 1 – Permittee Information

Background Information					
<b>Permittee Name:</b>	City of Campbell				
<b>Population:</b>	41,993				
<b>NPDES Permit No.:</b>	CAS612008				
<b>Order Number:</b>	R2-2009-0074R				
<b>Reporting Time Period (month/year):</b>	July 2013 through June 2014				
<b>Name of the Responsible Authority:</b>	Bill Helms			<b>Title:</b>	Executive Project Manager
<b>Mailing Address:</b>	70 N. First Street				
<b>City:</b>	Campbell	<b>Zip Code:</b>	95008	<b>County:</b>	Santa Clara County
<b>Telephone Number:</b>	(408) 866-2153		<b>Fax Number:</b>	(408) 376-0958	
<b>E-mail Address:</b>	billh@cityofcampbell.com				
<b>Name of the Designated Stormwater Management Program Contact (if different from above):</b>	Kelly Carroll			<b>Title:</b>	Urban Runoff Program Manager
<b>Department:</b>	Urban Runoff, West Valley Communities Clean Water Program				
<b>Mailing Address:</b>	18041 Saratoga Los Gatos Road				
<b>City:</b>	Monte Sereno	<b>Zip Code:</b>	95030	<b>County:</b>	Santa Clara County
<b>Telephone Number:</b>	(408) 354-4734		<b>Fax Number:</b>	(888) 545-6297	
<b>E-mail Address:</b>	kcarroll@wvcwp.org				

FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

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**West Valley Clean Water Program**



FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

# **Section 2: Provision C2 Municipal Operations**

**West Valley Clean Water Program**



FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

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**West Valley Clean Water Program**



**Section 2 - Provision C.2 Reporting Municipal Operations**

**Program Highlights and Evaluation**

Highlight/summarize activities for reporting year:

Summary:

On March 26<sup>th</sup>, 2014 WVCWP hosted its annual "Street Maintenance Supervisors Training," this year and moving forward, this meeting has been expanded to include Facility and Parks Supervisors. The topics covered included but were not limited to; MRP Review, POCs, ERP review, as well as breakout sessions to further discuss pesticide use and the new Long Term Trash Plan as they relate to each department. All agencies were represented at the training. Evaluations indicated that the training was well received.

In addition, on May 15, 2014, WVCWP staff, Municipal Staff and staff from the Stormdrain Maintenance Contractor for the WV Communities, conducted a review of the current Stormdrain Maintenance Program. Topics discussed included: Cleaning & Inspection reports, Illicit Connection Reporting, Trash Capture Device Reporting, Storm System Mapping and increased communication between all agencies.

Participation in BASMAA's Municipal Operations Committee was provided by SCVURPPP Staff on behalf of our agency (see SCCURPPP FY13-14 Annual Report for description of BASMAA Committee activities and work products). Refer to the C.2. Municipal Operations section of the countywide Program's FY13-14 Annual Report for a description of activities implemented at the countywide and/or regional level.

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

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

<b>Y</b>	Control of debris and waste materials during road and parking lot installation, repaving or repair maintenance activities from polluting stormwater
<b>Y</b>	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.
<b>Y</b>	Sweeping and/or vacuuming and other dry methods to remove debris, concrete, or sediment residues from work sites upon completion of work.

Comments:

**C.2.b. □ Sidewalk/Plaza Maintenance and Pavement Washing**

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

<b>Y</b>	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
<b>Y</b>	Implementation of the BASMAA Mobile Surface Cleaner Program BMPs
Comments:	

**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.

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

**C.2.d. ☐ Stormwater Pump Stations**

Does your municipality own stormwater pump stations:  Yes  No

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

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

Pump Station Name and Location	First inspection Dry Weather DO Data		Second inspection Dry Weather DO Data	
	Date	mg/L	Date	mg/L

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

Summary:

Attachments:

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

Pump Station Name and Location	Date (2x/year required)	Presence of Trash (Cubic Yards)	Presence of Odor (Yes or No)	Presence of Color (Yes or No)	Presence of Turbidity (Yes or No)	Presence of Floating Hydrocarbons (Yes or No)

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

C.2.e. <input type="checkbox"/> Rural Public Works Construction and Maintenance			
Does your municipality own/maintain rural <sup>2</sup> roads:		<input type="checkbox"/>	<input checked="" type="checkbox"/> Yes
If your answer is <b>No</b> then skip to <b>C.2.f.</b>		<input checked="" type="checkbox"/>	<input type="checkbox"/> No
Place a <b>Y</b> in the boxes next to activities where applicable BMPs were implemented. If not applicable, type <b>NA</b> in the box and provide an explanation in the comments section below. Place an <b>N</b> in the boxes next to activities where applicable BMPs were not implemented for one or more of these activities during the reporting fiscal year, then in the comments section below provide an explanation of when BMPs were not implemented and the corrective actions taken.			
<input type="checkbox"/>	Control of road-related erosion and sediment transport from road design, construction, maintenance, and repairs in rural areas		
<input type="checkbox"/>	Identification and prioritization of rural road maintenance based on soil erosion potential, slope steepness, and stream habitat resources		
<input type="checkbox"/>	No impact to creek functions including migratory fish passage during construction of roads and culverts		
<input type="checkbox"/>	Inspection of rural roads for structural integrity and prevention of impact on water quality		
<input type="checkbox"/>	Maintenance of rural roads adjacent to streams and riparian habitat to reduce erosion, replace damaging shotgun culverts and excessive erosion		
<input type="checkbox"/>	Re-grading of unpaved rural roads to slope outward where consistent with road engineering safety standards, and installation of water bars as appropriate		
<input type="checkbox"/>	Inclusion of measures to reduce erosion, provide fish passage, and maintain natural stream geomorphology when replacing culverts or design of new culverts or bridge crossings		
Comments including listing increased maintenance in priority areas:			

<sup>2</sup> 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.

<b>C.2.f. Corporation Yard BMP Implementation</b>			
Place an <b>X</b> in the boxes below that apply to your corporations yard(s):			
<input type="checkbox"/>	We do not have a corporation yard		
<input type="checkbox"/>	Our corporation yard is a filed NOI facility and regulated by the California State Industrial Stormwater NPDES General Permit		
<input checked="" type="checkbox"/>	We have a <b>Stormwater Pollution Prevention Plan (SWPPP)</b> for the Corporation Yard(s)		
Place an <b>X</b> in the boxes below next to implemented SWPPP BMPs to indicate that these BMPs were implemented in applicable instances. If not applicable, type <b>NA</b> in the box. If one or more of the BMPs were not adequately implemented during the reporting fiscal year then indicate so and explain in the comments section below:			
<input checked="" type="checkbox"/>	Control of pollutant discharges to storm drains such as wash waters from cleaning vehicles and equipment		
<input checked="" type="checkbox"/>	Routine inspection prior to the rainy seasons of corporation yard(s) to ensure non-stormwater discharges have not entered the storm drain system		
<input checked="" type="checkbox"/>	Containment of all vehicle and equipment wash areas through plumbing to sanitary or another collection method		
<input checked="" type="checkbox"/>	Use of dry cleanup methods when cleaning debris and spills from corporation yard(s) or collection of all wash water and disposing of wash water to sanitary or other location where it does not impact surface or groundwater when wet cleanup methods are used		
<input type="checkbox"/>	Cover and/or berm outdoor storage areas containing waste pollutants		
Comments:			
If you have a corporation yard(s) that is not an NOI facility, complete the following table for inspection results for your corporation yard(s) or attach a summary including the following information:			
Corporation Yard Name	Inspection Date (1x/year required)	Inspection Findings/Results	Follow-up Actions
City of Campbell	September 16, 2013	<ul style="list-style-type: none"> <li>Location of Absorbent Stations =&gt; in place, accessible, stocked</li> <li>Housekeeping BMPs =&gt; in place and implemented</li> <li>Outdoor Storage BMPs (materials, chemicals, waste areas) =&gt; clean and contained</li> <li>Vehicle Storage Area=&gt; clean and contained</li> <li>Outdoor Process BMPs (wash rack, fueling stations) =&gt; in place and functioning</li> <li>Visual inspection of on-site SD/CBs =&gt; clean, no evidence of non-stormwater discharges</li> </ul>	<ul style="list-style-type: none"> <li>No Remedial actions were identified during the stormwater inspection</li> <li>Completed Wet Weather Observations 11/20/13 &amp; 01/30/14 and Dry Weather Observation 7/15/13</li> <li>Annual IPM Training including; BMPs, SWPPP, IPM SOPs 05/15/14</li> </ul>

FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

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**West Valley Clean Water Program**



FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

# **Section 3: Provision C3 New Development and Redevelopment**

**West Valley Clean Water Program**



FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

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**West Valley Clean Water Program**



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

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

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

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

FY1314 Summary:

The C.3 New Development and Redevelopment section of the Program's FY 13-14 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 13-14 Regional Supplement – New Development and Redevelopment includes information on the green street project constructed in our jurisdiction, including capital costs, O&M costs, legal and procedural arrangements to address O&M and its associated costs, and sustainable landscape measures.

Additionally, the status of Campbell's Hacienda Avenue project is described below. City of Campbell is a member of West Valley Clean Water Program (WVCWP). WVCWP is coordinating with SCVURPPP and City of Campbell on Hacienda Avenue "Green Street" project.

**Hacienda Avenue Green Street Improvement Project:** In 2010, Bay Area Clean Water Agencies (BACWA) selected the Hacienda Avenue Green Street Project (Project) to be part of their \$30 million IRWM grant proposal. The California Department of Water Resources (DWR), acting as the IRWM program administrator, awarded Proposition 84 grant funds to the BACWA IRWM Program in August 2011.

Since the award of the IRWM grant, city staff had refined and finalized the conceptual design for the Project. During a regular city council meeting on November 20, 2012, the City Council adopted a resolution approving the final conceptual design. In September 2012 as part of the public outreach leading up to this city council meeting, city staff hosted a series of neighborhood meetings to introduce the Project to the residents and property owners adjacent to the project limits, and solicited comments from those neighbors. Another meeting was also held in November to announce the Project to the greater neighborhood surrounding Hacienda Avenue.

In October 2012, the City entered into a project agreement with Association of Bay Area Governments (ABAG)/San Francisco Estuary Partnership (SFEP) committing to the terms of the IRWM grant funds. Two of the grant fund requirements are groundwater monitoring and Bay Friendly rating. City staff worked with the scientists from San Francisco Estuary Institute (SFEI) and incorporate groundwater monitoring into the Project. In May 2013, the City issued a request for proposal seeking certified Bay Friendly Raters to provide rating service for the Project. From the qualified proposals, Gates and Associates, Inc. of San Ramon was chosen to be the Project Rater. A kickoff meeting with the Project Rater, city staff, and the project landscape architect took place in July of 2013.

In June 2013, the Project reached 30% final design milestone. The City hosted a neighborhood meeting to showcase the project progress to interested property owners and residents. With this input, city was able to finalize the design.

Final design was completed and the City Council approved the final plans, specifications, and engineer's cost estimate during a regular city council meeting on October 1, 2013. The project was then submitted to the California Transportation Commission (CTC) and subsequently to the Department of Transportation of California (Caltrans) for their approval. The project did receive the approval from the state agencies. Solicitation of bids from potential contractors took place in April, 2014. Bids were opened in May followed by bid analysis. Ghilotti Construction Company of Santa Rosa was identified as the lowest, responsible bidder. The City anticipates awarding the construction contract in July 2014. Construction is expected to begin in August 2014 and last approximately 12 months.

City of Campbell participated in the C3 workshop's "Panel Presentation: Green Street Projects in the South Bay". Refer to SCVURPPP's Annual Report for more details of the workshop.

Some comments on the presentation:

- Excellent program.
- Good case study.
- Specific examples and the background of the project are very helpful. Graphics bring project to life.
- Good presenter. Concise, helpful presentation.
- Very interesting project.
- Interesting material. Unique project. Good funding overview.
- Awesome.
- Interesting project that showed importance of coordination with other departments.
- Seems like a lot of thought was put into determining what street to implement green infrastructure. Made more sense for a main thoroughfare, whereas San Jose seemed to choose small streets.
- Great presentation. Good at depicting real life application of what we learned today

#### **C.3.b.v.(1) Regulated Projects Reporting**

Fill in attached table **C.3.b.v.(1)** or attach your own table including the same information. **See APPENDIX C3: C3bv Regulated Projects Reporting Table**

<b>C.3.e.v. ☐ Alternative or In-Lieu Compliance with Provision C.3.c.</b>			
(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	No
			X
Comments (optional):			

<b>C.3.e.vi ☐ Special Projects Reporting</b>			
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	No
			X
2. Has your agency granted final discretionary approval of a project identified as a Special Project in the March 15, 2014 report? If yes, include the project in both the C.3.b.v.(1) Table, and the C.3.e.vi. Table.		Yes	No
			X
<p>If you answered "Yes" to either question,</p> <ol style="list-style-type: none"> <li>1) Complete Table C.3.e.vi. below.</li> <li>2) Attach narrative discussion of 100% LID Feasibility or Infeasibility for each project.</li> </ol>			

<b>C.3.h.iv. ☐ Installed Stormwater Treatment Systems Operation and Maintenance Verification Inspection Program Reporting</b>
<b>(1)</b> Fill in attached table <b>C.3.h.iv.(1)</b> or attach your own table including the same information. See APPENDIX C3: C3hiv Installed Stormwater Treatment Systems Operation/Maintenance Verification Inspection Program Reporting
<b>(2)</b> On an annual basis, provide a discussion of the inspection findings for the year and any common problems encountered with various types of treatment systems and/or HM controls. This discussion should include a general comparison to the inspection findings from the previous year.
<p>Summary:</p> <p>Inspection staff are finding that facilities installed with commercial and large residential development projects are well maintained and in good operation. Treatment vaults installed in older, smaller residential projects appear to be out of sight and out of mind. These smaller residential projects, under 10 units, have very loosely organized Homeowner's Associations which are not effective at maintaining these types of facilities. Fortunately, newer projects are required to implement LID measures such as Bioretention areas, which are more passive in nature and are more likely to be properly maintained as part of the surrounding landscaping.</p>

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

Summary:  
 The city's O&M Inspection Program uses updated checklists to address and implement the latest requirements. New staff members have been provided with comprehensive training from exiting staff members to provide on-going training that provides updates on new requirements. The program is reviewing the installed stormwater treatment systems inventory for inspection scheduling on a yearly basis to ensure all facilities are inspected on a regular basis.

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

• Inspect all newly installed stormwater treatment systems and HM controls within 45 days of installation?	x	<b>Yes</b>		<b>No</b>		<b>Not applicable. No new facilities were installed.</b>
• Inspect at least 20 percent of the total number of installed stormwater treatment systems or HM controls? <sup>1</sup>	x	<b>Yes</b>		<b>No</b>		<b>Not applicable. No treatment measures</b>
• Inspect at least 20 percent of the total number of installed vault-based systems?	x	<b>Yes</b>		<b>No</b>		<b>Not applicable. No vault systems.</b>

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

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

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

Summary:

- BASMAA prepared standard specifications in four fact sheets regarding the site design measures listed in Provision C.3.i, as a resource for Co-permittees. We have modified 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. The City of Campbell is using BASMAA's site design fact sheets. Campbell has updated forms and procedures to implement new site design measures.

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

# **APPENDIX C3**

## **New Development and Redevelopment**

- C3bv(1) Regulated Projects Reporting Table
- C3hiv Installed Stormwater Treatment Systems O/M



FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

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**West Valley Clean Water Program**



**City of Campbell**  
**Annual Report: Provision C3b Reporting Table**  
**Regulated Projects Approved During the Reporting Period July 1, 2013 to June 30, 2014**

1. Project Name 2. Project Number 3. Location <sup>7</sup> 4. Street Address	1. Name of Devlp'r 2. Project Phase <sup>8</sup> 3. Project Type & Descp'n <sup>9</sup>	Project Watershed <sup>10</sup>	1. Total Site Area 2. Total Area of Land Distb'd	New/ Replaced Impervious Surface Area <sup>11</sup>	Total Project Impervious Surface Area, Pre <sup>12</sup> & Post <sup>13</sup>	Status of Project <sup>14</sup>	Source Control Measures <sup>15</sup>	Site Design Measures <sup>16</sup>	Treatment Systems Installed <sup>17</sup>	Operations & Maintenance Responsibility Mechanism <sup>18</sup>	Hydraulic Sizing Criteria <sup>19</sup>	Alt Comp Meas <sup>20, 21</sup>	Alt Certif'n <sup>22</sup>	HM Controls <sup>23, 24</sup>
<b>PRIVATE PROJECTS</b>														
1. Campbell Kingdom Hall Refurbishmnt 2. BLD2013-00499 3. Virginia & Bucknall 4. 230 Virginia Avenue	1. Kingdom Hall of Jehovah's Witnesses 2. Construction 3. Redevelopment; Rehab. of Building and Parking Lot	Watershed: San Tomas Creek	1. Site Area: 0.69 acres 2. Distb'd Land Area: 0.58 acres	1. Total New: 0 SF 2. Total Replaced: 23,503 SF	1. Pre-Project: 26,546 SF 2. Post-Project: 23,503 SF	App Date: 5/17/2013 Deemed Comp: 6/4/2013 Final Discr Review: 10/4/2013	b.) Storage areas, loading docks, repair/maint. bays, & fuel'g areas: 1,2,3 d.) Landscap'g reqmts (incl. IPM): 1,2,3 e.) Efficient irrigation: f.) SD stencil/signage:	a.) Natural water/drainage protection: 1 c.) Minimize impervious surfaces: e.) Minimize runoff (one or more listed measures): 2,3,4	Biotreatment	O & M Agreement with private land owner	2.c	No	No	HM Controls: N/A IF NONE, State why not: Less than 1 acre impervious area
1. None 2. PLN 2013-016 3. Kennedy and Winchester 4. 45-81 Kennedy Avenue	1. D.R. Horton 2. Design 3. Redevelopment; 8 Unit SFD, 10 Unit Townhomes Subdivision	Watershed: Los Gatos Creek	1. Site Area: .82 acres 2. Distb'd Land Area: .82 acres	1. Total New: 14,418 SF 2. Total Replaced: 8,970 SF	1. Pre-Project: 8,970 SF 2. Post-Project: 23,388 SF	• App Date: 11/14/2013 • Deemed Comp: 12/10/2013 • Final Discr Review: 1/28/2014	d.) Landscap'g reqmts (incl. IPM): 1,2,3 e.) Efficient irrigation: f.) SD stencil/signage:	a.) Natural water/drainage protection: 1 c.) Minimize impervious surfaces: e.) Minimize runoff (one or more listed measures): 2,3,4,6	Biotreatment	O&M agreement with homeowners' association	3	No	No	HM Controls: N/A IF NONE, State why not: Less than 1 acre impervious area

<sup>7</sup> Include cross street  
<sup>8</sup> If a project is being constructed in Phases, use a separate row entry for each Phase.  
<sup>9</sup> Project Type is the type of development (i.e. new and/or redevelopment). Ex. Descriptions of development are: 5-story office building, residential with 160 single-family homes with five 5-story buildings, shopping mall, mixed use retail and residential development (apartments), industrial warehouse.  
<sup>10</sup> State the watershed(s) that the Regulated Project drains to.  
<sup>11</sup> State both the total new impervious surface area and the total replaced impervious surface area, as applicable.  
<sup>12</sup> For redevelopment projects state both the pre-project impervious surface area and the post-project impervious surface area  
<sup>13</sup> For redevelopment projects state the post-project impervious surface area.  
<sup>14</sup> For **Private** Projects, state application submittal date; application deemed complete date; and, final discretionary approval date. For **public** projects, state plans and specifications approval date.  
<sup>15</sup> List source control measures approved for the project. Examples include: properly designed trash storage areas; storm drain stenciling or signage; efficient landscape irrigation systems; etc. As of Dec. 1, 2011, C.3.c.i.(1) requires, at minimum, the listed source controls be addressed. For (a): (1) Restaurant floor mat/equipment/hood filter wash racks; (2) Area drains in dumpsters/food waste and compactor enclosures; (3) Wash areas for vehicles, equipment, and accessories; (4) Swimming pools; (5) Fire sprinkler test water. For (b): (1) Covers, (2) drains, and (3) storage precautions. For (d.): (1) Minimize irrigation and runoff; (2) promote surface infiltration; (3) minimize use of pesticides and fertilizers; and (4) incorporate sustainable practices  
<sup>16</sup> List site design measures approved for the project. Examples include: minimize impervious surfaces; conserve natural areas, including existing trees or other vegetation, and soils; construct sidewalk, walkways; etc. As of Dec. 1, 2011, C.3.c.i.(2) requires, at minimum, the listed site design strategies/measures be addressed. For (a): (1) minimize natural water/drainage disturbance; (2) minimize highly permeable soil compaction; (3) protect slopes & channels; (4) minimize SW impacts on biological integrity of natural water/drainage. For (b): (1) existing trees, (2) other vegetation, and (3) soils. For (e): (1) Roof runoff into cisterns or rain barrels; (2) Roof runoff onto vegetated areas; (3) Walkway/Patio runoff onto vegetated areas; (4) Driveway/Uncovered parking lot runoff onto vegetated areas; (5) Permeable surfaces for walkways, patios; (6) Permeable surfaces for driveways, bike lanes, uncovered parking lots.  
<sup>17</sup> List stormwater treatment system(s) installed onsite or at a joint stormwater treatment system facility.  
<sup>18</sup> List the legal mechanism(s) (e.g., O&M agreement with private landowner; O&M agreement with homeowners' association; O&M by public entity, etc...) that have been or will be used to assign responsibility.  
<sup>19</sup> See Provision C.3.d. "Numeric Sizing Criteria for Stormwater Treatment systems" for list of hydraulic sizing design criteria (state either 1.a., 1.b., 2.a., 2.b., 2.c., or 3)  
<sup>20</sup> For Alternative Compliance at an offsite location in accordance with Provision C.3.e.i.(1), on a separate page, give a discussion of the alternative compliance site including the information specified in Provision C.3.b.v.(1)(m)(i) for the offsite project.  
<sup>21</sup> For Alternative Compliance by paying in-lieu fees in accordance with Provision C.3.e.i.(2), on a separate page, provide the information specified in Provision C.3.b.v.(1)(m)(ii) for the Regional Project.  
<sup>22</sup> Note whether a third party was used to certify the project design complies with Provision C.3.d.  
<sup>23</sup> If HM Control is not required, state why not.  
<sup>24</sup> If HM control is required state control method used (e.g., method to design and size devices(s) or method(s) used to meet the HM Standard, and description of devices(s) or methods(s) used, such as detentions basin(s), bioretention unit(s), regional detention basin, or in-stream control.)

West Valley Communities: City of Campbell

C3bv(1) Regulated Projects Reporting Table

1. Project Name 2. Project Number 3. Location <sup>7</sup> 4. Street Address	1. Name of Devlp'r 2. Project Phase <sup>8</sup> 3. Project Type & Descp'n <sup>9</sup>	Project Watershed <sup>10</sup>	1. Total Site Area 2. Total Area of Land Distb'd	New/ Replaced Impervious Surface Area <sup>11</sup>	Total Project Impervious Surface Area, Pre <sup>12</sup> & Post <sup>13</sup>	Status of Project <sup>14</sup>	Source Control Measures <sup>15</sup>	Site Design Measures <sup>16</sup>	Treatment Systems Installed <sup>17</sup>	Operations & Maintenance Responsibility Mechanism <sup>18</sup>	Hydraulic Sizing Criteria <sup>19</sup>	Alt Comp Meas <sup>20, 21</sup>	Alt Certif'n <sup>22</sup>	HM Controls <sup>23, 24</sup>
1. None 2. PLN 2013-143 3. Westmont and San Tomas Aquino 4. 1411 Westmont Avenue	1. Degan Development Corporation 2. Design 3. New; 9 Unit Residential Subdivision	Watershed: San Tomas Creek	1. Site Area: 1.85 acres 2. Distb'd Land Area: 1.85 acres	1. Total New: 31,840 SF 2. Total Replaced: 5,677 SF	1. Pre-Project: 5,677 SF 2. Post-Project: 37,517 SF	• App Date: 2/19/2013 • Deemed Comp: 1/22/2014 • Final Discr Approval: 1/28/2014	d.) Landscap'g reqmts (incl. IPM): 1,2,3 e.) Efficient irrigation: f.) SD stencil/signage:	a.) Natural water/drainage protection: 1 c.) Minimize impervious surfaces: e.) Minimize runoff (one or more listed measures): 2,3,4,6	Biotreatment	O & M by City Assessment District	2.c	No	No	HM Controls: N/A  IF NONE, State why not: Less than 1 acre impervious area
1. Creekside 2. PLN 2013-237 3. Creekside and Hamilton 4. 675 Creekside Way	1. Hamilton Campbell LLC 2. Entitlements Completed 3. Redevelopment; 5 Story Office Building and 6 Story Parking Garage	Watershed: Los Gatos Creek	1. Site Area: 3.48 acres 2. Distb'd Land Area: 3.48 acres	1. Total New: 58,745 SF 2. Total Replaced: 49,980 SF	1. Pre-Project: 49,980 SF 2. Post-Project: 108,725 SF	• App Date: 8/21/2013 • Deemed Comp: 4/1/2014 • Final Discr Approval: 6/2/2014	b.) Storage areas, loading docks, repair/maint. bays, & fuel'g areas: 1,2,3 d.) Landscap'g reqmts (incl. IPM): 1,2,3 e.) Efficient irrigation: f.) SD stencil/signage:	a.) Natural water/drainage protection: 1 c.) Minimize impervious surfaces: e.) Minimize runoff (one or more listed measures): 2,3,4	Biotreatment	O & M Agreement with private land owner	2.c	No	No	HM Controls: Project will include oversized underground pipes sized to ensure HM requirements are met
1. Creekside 2. PLN 2013-238 3. Creekside and Hamilton 4. 705 Creekside Way	1. Hamilton Campbell LLC 2. Entitlements Completed 3. Redevelopment; 1 Story Office Building	Watershed: Los Gatos Creek	1. Site Area: 1.22 acres 2. Distb'd Land Area: 1.22 acres	1. Total New: 0 SF 2. Total Replaced: 30,571 SF	1. Pre-Project: 31,148 SF 2. Post-Project: 30,571 SF	• App Date: 8/21/2013 • Deemed Comp: 4/1/2014 • Final Discr Approval: 6/2/2014	b.) Storage areas, loading docks, repair/maint. bays, & fuel'g areas: 1,2,3 d.) Landscap'g reqmts (incl. IPM): 1,2,3 e.) Efficient irrigation: f.) SD stencil/signage:	a.) Natural water/drainage protection: 1 c.) Minimize impervious surfaces: e.) Minimize runoff (one or more listed measures): 2,3,4	Biotreatment	O & M Agreement with private land owner	2.c	No	No	HM Controls: N/A  IF NONE, State why not: Less than 1 acre impervious area

City of Campbell Annual Report: Provision C3b Reporting Table Regulated Projects Approved During the Reporting Period July 1, 2013 to June 30, 2014														
1. Project Name 2. Project Number 3. Location <sup>7</sup> 4. Street Address	1. Name of Devlp'r 2. Project Phase <sup>8</sup> 3. Project Type & Descp'n <sup>9</sup>	Project Watershed <sup>10</sup>	1. Total Site Area 2. Total Area of Land Distb'd	New/ Replaced Impervious Surface Area <sup>11</sup>	Total Impervious Surface Area Pre <sup>12</sup> and Post <sup>13</sup>	Status of Project <sup>14</sup>	Source Control Measures <sup>15</sup>	Site Design Measures <sup>16</sup>	Treatment Systems Installed <sup>17</sup>	Operations & Maintenance Responsibility Mechanism <sup>18</sup>	Hydraulic Sizing Criteria <sup>19</sup>	Alt Comp Meas <sup>20,21</sup>	Alt Certif'n <sup>22</sup>	HM Controls <sup>23,24</sup>
<b>PUBLIC PROJECTS: No public projects</b>														

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

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

Name of Facility/Site Inspected	Address of Facility/Site Inspected	Newly Installed? (YES/NO) <sup>7</sup>	Party Responsible <sup>8</sup> For Maintenance	Date of Inspection	Type of Inspection <sup>9</sup>	Type of Treatment/HM Control(s) Inspected <sup>10</sup>	Inspection Findings or Results <sup>11</sup>	Enforcement Action Taken <sup>12</sup>	Comments/ Follow-up
Christian School	1075 W. Campbell Avenue	No	Owner	8/30/13	Initial	Bioretention	No Visible/Apparent Problems	None	Functioning properly
Johovah Witness Freedom Hall	230 Virginia	Yes	Owner	10/17/13	45 Day	Bioretention	No Visible/Apparent Problems	None	Functioning properly
Johovah Witness Freedom Hall	230 Virginia	Yes	Owner	3/7/14	Initial	Bioretention	No Visible/Apparent Problems	None	Functioning properly
Merrill Gardens	2105 S Winchester	No	Owner	11/19/13	Initial	Vault	No Visible/Apparent Problems	None	Functioning properly
Sonata of Campbell	430 – 450 Salmar	No	Owner	5/2/14	Routine	Vault	No Visible/Apparent Problems	None	Appropriately maintained
6 Unit Court Home	207-217 Rachel (formerly 1859 Bucknall)	No	Owner	5/31/14	Routine	Vault	Vault cover blocked by portion of fence	Follow-up with Property Owner	Re-inspection required
Safeway	950 Hamilton Ave.	No	Owner	5/5/14	Routine	Bioretention	No Visible/Apparent Problems	None	Appropriately maintained
Onyx	1815 S Bascom	No	Owner	5/3/14	Routine	Water Quality Inlet / Bioretention	No Visible/Apparent Problems	None	Appropriately maintained
Stojanovich Park	316 Union Ave	No	City of Campbell	4/30/14	Routine	Bioretention	No Visible/Apparent Problems	None	Appropriately maintained

<sup>7</sup> Indicate "YES" if the facility was installed within the reporting period, or "NO" if installed during a previous fiscal year.

<sup>8</sup> State the responsible operator for installed stormwater treatment systems and HM controls.

<sup>9</sup> State the type of inspection (e.g., 45-day, routine or scheduled, follow-up, etc.).

<sup>10</sup> State the type(s) of treatment systems inspected (e.g., bioretention facility, flow-through planter, infiltration basin, etc...) and the type(s) of HM controls inspected, and indicate whether the treatment system is an onsite, joint, or offsite system.

<sup>11</sup> State the inspection findings or results (e.g., proper installation, improper installation, proper O&M, immediate maintenance needed, etc.).

<sup>12</sup> State the enforcement action(s) taken, if any.

FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

# **Section 4: Provision C4 Industrial and Commercial Site Controls**

**West Valley Clean Water Program**



FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

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**West Valley Clean Water Program**



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

**Program Highlights**

Provide background information, highlights, trends, etc.

Continued integrated stormwater inspections with the Santa Clara County Department of Environmental Health (SCC DEH) at food facilities and with Santa Clara County Fire Department-HazMat (SCC FD) for industrial / commercial stormwater inspections. Both of these partnerships are managed as a joint program with three other west valley municipalities by the West Valley Clean Water Program (WVCWP). WVCWP staff met with the SCC FD for an annual review of the program which included scheduling of facilities for inspections, as well as types of businesses being inspected, with Copper, Mercury, PCBs and Trash as the POCs that were focused on during inspections. It should be noted that no facilities in the west valley area were identified as having PCBs. As a result of the annual meetings, inspectors from SCC FD attended the SCVURPPP hosted IND / IDDE Roundtable. In addition, WVCWP continues to work with the Countywide Green Business Program, as they asses facilities for URP concerns.

Participation in the SCVURPPP lead IND/IDDE Ad Hoc Task Group (AHTG) was provided by WVCWP Staff of behalf of the West Valley Communities, and includes member discussions and review of AHTG work products. WVCWP staff participated in the county wide working group IND Roundtable for review/ preparation of the countywide Inspector Workshop. Refer to the C.4. Industrial and Commercial Site Controls Section of the SCVURPPP FY13-14 Annual Report for a description of the Program activities and the BASMAA Municipal Operations Committee.

**C.4.b.i.  Business Inspection Plan**

Do you have a Business Inspection Plan?  Yes  No

If No, explain:

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

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

**See APPENDIX C4: C4biii(1) Potential Facilities List**

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

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

**See APPENDIX C4: C4iii(2) Facilities Scheduled**

**C.4.c.iii.(1)  Facility Inspections**

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

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

	Number	Percent
Number of businesses inspected	447	
Total number of inspections conducted	534	
Number of violations (excluding verbal warnings)	0	
Sites inspected in violation	4	<1%
Violations resolved within 10 working days or otherwise deemed resolved in a longer but still timely manner	4	100%

Comments:

New Forms with guidelines were generated during FY09-10 and are periodically updated based on annual feedback. Sites inspected by the SCC FD and found to have non-hazardous stormwater violations are referred to WVCWP for follow up.

The SCC FD conducts initial facility inspections in general accordance with their annual HazMat inspections. If an active stormwater discharge violation is observed during this initial inspection they immediately address the violation, and in all cases (active and/or potential stormwater violations) generate a referral form and submit it to the WVCWP IND Inspector for a follow up inspection. Review of this procedure and its effectiveness is conducted during an annual meeting between SCC FD and WVCWP. Referral time-lines were discussed last reporting year, and were notably better for this reporting year. Reporting times for incidents was an issue due to the rotating shifts of SCC FD reporting staff. Overall, the referral process is very effective at resolving potential stormwater pollution issues, and communication between the IND inspectors and WVCWP is good.

The SCC DEH conducts annual facility inspections, if a stormwater violation is observed during their inspections; they immediately address the violation, then generate a referral to the WVCWP IND Inspector for a follow up inspection. During this reporting cycle SCC DEH continues to

undergo personnel and organizational changes. The SCC DEH and WVCWP held their annual meeting and discussed possible modifications to the current mutual agreement of services. The referral process and continued communication between both agencies will be maintained and the program will continue as usual during these discussions.

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

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

Type/Category of Violations Observed	Number of Violations
Actual discharge (e.g. active non-stormwater discharge or clear evidence of a recent discharge)	0
Potential discharge and other	4
Comments: When multiple actual discharges are observed, it is considered to be one discharge violation per inspection per site. Potential discharges as noted, were either non-existent or not in place at the time of the follow up site visit, requiring a review of on-site management practices and distribution of educational materials.	

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

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

	Enforcement Action (as listed in ERP) <sup>1</sup>	Number of Enforcement Actions Taken	% of Enforcement Actions Taken <sup>2</sup>
Level 1	Verbal Notice (Education and Cooperation)	4	100%
Level 2	Written Notice of Correction	0	0
Level 3	Written Notice of Violation (Citation)	0	0
Level 4	Administration / Legal Action	0	0
<b>Total</b>		<b>4</b>	<b>100%</b>

<sup>1</sup> Agencies to list specific enforcement actions as defined in their ERPs.

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

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

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

Business Category <sup>3</sup>	Number of Actual Discharge Violations	Number of Potential/Other Discharge Violations
Food Facility	0	3
Manufacturing	0	1

**C.4.c.iii.(4) Non-Filers**

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

There were no industries identified as non-filers during scheduled inspections for this fiscal year.

**C.4.d.iii Staff Training Summary**

Training Name	Training Dates	Topics Covered	No. of Inspectors in Attendance	Percent of Inspectors in Attendance
Fire District URP Training (Part of their annual HazMat training)	June 2014	<ul style="list-style-type: none"> <li>Stormwater Requirements</li> <li>Pollutants of Concern (POC), Trash, PCBs, Copper and Mercury</li> <li>Types of Facilities in the program</li> <li>Conducting an Inspection</li> <li>Documentation of Inspections, including the referral process with emphasis on 10-day resolution</li> </ul>	4	100%
SCC FD Annual Program Meeting	April 23, 2014	<ul style="list-style-type: none"> <li>Review of MRP</li> <li>Review of referral process</li> <li>Review of ERP</li> <li>PCBs</li> <li>SCC FD Training for 2014</li> </ul>	2	50%

<sup>3</sup> List your Program's standard business categories.

SCC DEH Annual Program Meeting	June 3, 2014	<ul style="list-style-type: none"> <li>• Review of the MRP</li> <li>• Review of the referral process</li> <li>• Review of the MOU</li> <li>• Internal DEH Personnel changes &amp; responsibilities</li> </ul>	5	100%
SCVURPPP IND/ IDDE Training	May 20, 2014	<ul style="list-style-type: none"> <li>• Review of MRP Requirements</li> <li>• Inspecting for POCs</li> <li>• Documentation</li> <li>• Roundtable of Inspection Scenarios</li> </ul>	5	100%

FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

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**West Valley Clean Water Program**



# **APPENDIX C4**

## **Industrial and Commercial Site Controls**

- C4biii(1) Potential Facilities
- C4biii(2) Facilities Scheduled



FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

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**West Valley Clean Water Program**



**FY2013-2014 Annual Report  
West Valley Community: City of Campbell**

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

7-ELEVEN FOOD STORE #14247B	BAY WELDERS INC	CAR TUNE AUTO CARE
7-ELEVEN FOOD STORE #17406B	BENSONS CAMPBELL CLEANERS	CARDIFF LOUNGE
7-ELEVEN FOOD STORE #2234-142980	BEST TASTE RESTAURANT	CAROL MCCUTCHEON DDS INC
A BELLAGIO	BILL'S AUTO ELECTRIC	CASA LUPE
A TOOL SHED INC.	biu808	CENTRAL ANIMAL HOSPITAL
A-1 AUTO REPAIR	BLUE LINE PIZZA	CENTRAL BODY WORKS
A2Z DIAGNOSTIC & AUTO REPAIR	BLUE SKY RESTAURANT	CENTRAL VALLEY MARINE, INC.
AAMCO TRANSMISSION	BLUE SPRUCE LANDSCAPING	CG AUTOMOTIVE
ABRASIVE SUPPLY CORP	BOSWELL'S	CHAHAL ENTERPRISES 76 # 2611216
ADDIS ETHIOPIAN CUISINE	BOULEVARD PET HOSPITAL	CHAPALA MEXICAN BISTRO
ADVANCED AUTO TECH	BRISTOL HOTEL	CHEF KO CHINESE RESTAURANT
AFC SUSHI @ NOB HILL #606	BRITISH AUTOMOTIVE DBA DELONGS AUTO	CHEVRON STATION #97870
AFC SUSHI @ SAFEWAY #1293	BRITISH MOTORSPORTS INC.	CHEVRON STATIONS INC #98122
AFC SUSHI @ SAFEWAY#3241	BTM MOTORWERKS	CHEZ SOVAN
AL CASTELLO RISTORANTE	BUCA DI BEPPO	CHIPOTLE MEXICAN GRILL
ALL CAR	BURGER KING #2012	Chiropractic center of campbell
ALL THINGS PRINTED	BURMAN CABINET CORPORATION	CHIROPRACTIC HEALTH CENTER
ALLEN'S AUTOMOTIVE	BYR OF BELGIUM	CHIROPRACTIC SOLUTIONS
ALLERGAN	C & N AUTO	CITY OF CAMPBELL
ALLMOTIVE	C.T. AUTOMOTIVE	CITY OF CAMPBELL COMMUNITY CENTER
ALMADEN CONST	CO-MAR ENTERPRISES INC.	CITY PIZZA
AMIR H HAGHSHENAS, DDS	CAFE ARTEMIS	COACH'S SPORTS BAR & GRILL
ANIMAL EYE SPECIALISTS	CAFE CAMPBELL	COCO'S RESTAURANT #1225
ANTHONY K. SANTOS D.D.S., INC.	CAFE WHITELIGHT	COFFEE SOCIETY @ THE PRUNEYARD
AOPTIX TECHNOLOGIES	CAFFINO #7	COLD STONE CREAMERY
A-PRO PEST CONTROL INC.	CAKE WORKS THE	COLLIMATED HOLES INC.
AQUI CAL MEX	CALIFORNIA AUTO TINTING	CONCOURS AUTOBODY COLLISION & REPAIR
ARABIAS AUTOMOTIVE INC	CAMBRIAM GO KARTS	CONFIDENCE LANDSCAPING INC.
ARCO - AM-PM MINI-MARKET	CAMBRIAN ANIMAL HOSPITAL	CORINTHIAN HOUSE
ARCO #6147	CAMDEN AUTO BODY	COURTYARD BY MARRIOTT SAN JOSE CAMP
ARCO AM PM MARKET	CAMERA 7	COX GARAGE
ARCO AMPM	CAMPBELL 76	CREGANNA TACTX MEDICAL
AT&T CALIFORNIA	CAMPBELL ANIMAL HOSPITAL	CRISTAL MACHINING
AUTHENTIC CABINETRY	CAMPBELL AUTO RESTORATION	CROSSROADS HEALTH
AUTHENTIC FINISHING	CAMPBELL AUTOMOTIVE	CUPERTINO BODY SHOP inc
AUTO HAUS LOS GATOS	CAMPBELL COLLISION CENTER	CVS PHARMACY #9895
AUTO ZONE #2885	CAMPBELL CORP YARD	CW RACING ENGINES
AUTOELECTRICS	CAMPBELL EUROPEAN motors	CYPRUS BISTRO & CAFE
AUTO-TEC	CAMPBELL FIRE STATION #11	D & J PEST CONTROL, INC.
AUTOTREND DIAGNOSTICS	CAMPBELL FORD PERFORMANCE	DAIRY QUEEN
B & J AUTOMOTIVE REPAIR	CAMPBELL GLASS	DAVCO WATERPROOFING SERVICE
BAJA FRESH MEXICAN GRILL #424	CAMPBELL GRAPHICS INC.	DEL TACO #264
BANFIELD PET HOSPITAL #71	CAMPBELL INN	DELICIOUS DONUTS & DELI
BAREFOOT COFFEE SHOP	CAMPBELL LIQUORS & DELI	DELL AUTO BODY REFINISHING
BARNES & NOBLE BOOKSELLERS #2752	CAMPBELL MOTOR CENTER	DELL AUTO BODY
BASCOM ANIMAL HOSPITAL	CAMPBELL PLAZA CLEANERS	DELTA QUEEN CLASSIC CAR WASH
BASCOM SURGERY CENTER	CAMPBELL PLAZA THEATRES INC 2	DENNIS K. WONG, D.D.S.
BASKIN ROBBINS ICE CREAM	CAMPBELL SCHOOL BUS YARD	DENNY'S #7416
BAUER CONCRETE INC.	CAMPBELL SHELL #135121	DESSERTS BY JEANETTE
BAY AREA MOTOR WERKS	CAPERS EAT AND DRINK	DETAIL PERFORMANCE
BAY VALLEY PEST CONTROL	CAR CARE AUTOBODY & REFINISHING	DICK'S AUTOMOTIVE TRANSPORT

DIMAGGIO'S II STROMBOLI & PIZZA	HARRIS PRECISION SHEETMETAL	LE BOULANGER #16
DINAN ENGINEERING	HAWGS SEAFOOD	LE QUY
DINGS AND DENTS	HBL DRAPERY CLEANER/ NATIONAL GOWN CLEANERS	LHCF - GREENHILLS MANOR
DON'S AUTO WERKS	HENRY'S JALISCO	LISA'S TEA TREASURES
DON'S NISSAN & Z SPECIALIST	HILDA KANON DDS	LIST BIOLOGICAL LABORATORIES
DOUGLAS K. LARSON, DDS, dba THE SMILE SPECIALIST	HMI ENTERPRISES INC.	LITTLE LOU'S BBQ
DR. KLEIN & DR. KONO	HOBEE'S RESTAURANT	LIVINGSTON & SONS REFINISHING
DRAKE WELDING, INC.	HOME DEPOT #0642	LOS DOS COMPADRES TAQUERIA
DRINX DRIVE-THRU ESPRESSO	HOOTERS OF CAMPBELL	LOS GATOS AUTO SERVICE
DURHAM TRANSPORTATION INC	HORSE POWER EXPRESS	LOS GATOS FOREIGN CAR
EARLS TRANSMISSIONS INC.	HORSTPOWER	LUIGI'S
ECONOMY LUMBER	HOSMER DORRANCE CORP.	M & M AUDI WERKS
EFFIE'S RESTAURANT	HOUSE OF BAGELS OF CAMPBELL	MADE IN JAPAN/MADE IN THE USA
EL AMANECER BAKERY	HUGHES DENTAL GROUP	MAGNUM FORCE RACE CAR FAB.
EL BURRO	HUNTER LABORATORIES, INC.	MAGOO'S PIZZA
EL GATO AUTOMOTIVE	IMAGES AUTO BODY	MAMA MIA'S
EL GUAPOS	IMPERIAL PRINTING	MAPLE LEAF DONUTS
ELEPHANT BAR	IMPORT CONNECTION	MARGARET'S FRENCH BAKERY
ELITE CLEANERS	JACK IN THE BOX #411	Martinizing Dry Cleaning
ELITE COLLISION CENTER	JACK IN THE BOX #412	MARTY'S CHOP SHOP
ERIK'S DELI CAFE	JACK IN THE BOX #426-1	MAZDA HONDA SPECIALIST
ETCHED MEDIA CORP.	JACK IN THE BOX #496	MEDICAL ARTS SURGERY SUITES
EUROTECH TUNING	JACKY BOY'S PIZZA	MELLO PIPELINE
EXCLUSIVE BRITISH EUROPEAN	JANZEN AND JANZEN CHIROPRACTIC	METRIC DESIGN INC
F & J AUTO IMPORTS	JEFFREY M. WONG & JIMIANN TOY WONG DDS	MICHI SUSHI
FANCY FOODS	JERRY WOODS ENTERPRISES	MICRO PRECISION MACHINING
FIESTA TAQUERIA	JERUSALEM GRILL AND BAR	MIDAS AUTO SERVICE CENTER
FINISHES UNLIMITED	JESSEE BROTHERS MACHINE SHOP, INC.	MIKE LARSON ENTERPRISES
FIRESTONE COMPLETE AUTO CARE	JIFFY LUBE #297	MIKE'S AUTO BODY
FIRST CHOICE AUTOMOTIVE	JIFFY LUBE STORE #2314	MILLER'S AUTOMOTIVE
FLINT WORKS AUTO	JIM'S AUTO REPAIR	MIRACLE METHOD
FRANK'S FOREIGN CAR SERVICE	JOE ESCOBAR DIAMONDS	MODERN BENCH OPERATIONS
FRENCH CULINARY INSTITUTE	JOVIE COFFEE & TEA	MOOSE LODGE #1996
FROST CUPCAKE FACTORY	KAISER PERMANENTE MEDICAL OFFICES	MOTORPOOL AUTOMOTIVE
FURU SATO JAPANESE RESTAURANT	KAPLAN CHIROPRACTIC	MOUNTAIN MIKE'S PIZZA
GARDENLAND CENTER INC.	KATIE BLOOMS	MR C'S CATERING AND KITCHEN RENTAL
GARRETT THE	KEN'S SPORTECH, INC.	MR. MAZDA
GELATO CLASSICO ITALIAN ICE CREAM	KENTUCKY FRIED CHICKEN	MRS ROBBIES FOODSTORE
GOLDEN AUTO CARE	KHARTOUM	NANOINK INC
GOODIES GOOD EATS	KIKKA	NASCHMARKT RESTAURANT
GOODYEAR	KILLROY PEST CONTROL INC.	NATALE'S AUTO DETAIL
GRAND DELL SALOON	KIRK'S	NEGEEN RESTAURANT
GRAND PRIX MOTORS	KIRKWOOD ANIMAL HOSPITAL	NEW JERSEY'S
GRILL EM	KIRKWOOD V.W.	NOB HILL FOODS #606
GUS'S RESTAURANT	KOINONIA KOFFEEHOUSE	NOEL TECHNOLOGIES
H & A SPECIALIZED	KOMATSU JAPANESE CUISINE	NOR CAL AUTOWORKS
HAIG PRECISION	KYOTO PALACE	NORCAL AUTO TECH
HAMILTON SHELL	L&L HAWAIIAN BBQ	NORDIC PAINTING
HAMILTON UNION 76 SERVICE	LA PIZZERIA	NORMAN PAUL'S PRINT CENTER
HAPPY DENTAL CARE	LAMBERT & SONS FLOOR COV	NOT JUST CHEESECAKES
HARMON'S GARAGE	LARRY'S FINE WOOD FINISHES	OFF THE HOOK

**FY2013-2014 Annual Report  
West Valley Community: City of Campbell**

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

OPTIMAL HEAL TH CHIROPRACTIC	SAFEWAY #1293	THE CAT HOSPITAL
ORALE MEX-GRILL	SAFEWAY FUEL CENTER #3241	THE CHAMP CO
ORCHARD VALLEY COFFEE ROASTERY	SAFEWAY STORE #3241	THE JEWEL BOX JEWELERS
ORIENTAL GARDEN RESTAURANT	SAL'S PIZZA	THE ORIGINAL HICK'RY PIT
OUTBACK STEAKHOUSE	SAN THOMAS DENTAL GROUP	THE PERFECT FINISH
OUTLAW PERFORMANCE	SANCO PIPELINES INC	THE SPOT DOWNTOWN CAMPBELL
PACIFIC CATCH	SATO JAPANESE CUISINE	THE ULTIMATE KITCHEN FINISH
PACIFIC COAST FIRE PROTECT.	SCOTTY'S AUTOMOTIVE	TIGELLERIA RESTAURANT
PANAVIA	SCREENED IMAGES	TIM CAMPBELL DESIGN
PANERA BREAD BAKERY CAFE	SEMPREX CORPORATION	TIRES PLUS / WHEEL WORKS
PANETTA'S GOOD TASTE	SERVERS PEST CONTROL	TOGO'S EATERY
PARK VASONA AUTOMOTIVE	SHERWIN WILLIAMS	TOOL ENGINEERING SERVICE CO. INC.
PAUL DEL GRANDE AUTO PARTS	SHIRO'S AUTO BODY	TSING TAO
PENINSULA AUTOMOTIVE	SIERRA PACIFIC TURF SUPPLY	U-HAUL CENTER CAMPBELL
PERFECT WOOD SOLUTIONS	SILICON VALLEY SPINE & POSTURE	UNA MAS #7
PERFTECH DBA PERFORMANCE TECH	SILICON VALLEY SURGERY CENTER	UNITED JEWELER
PIZZA MY HEART	SONA KHINVASARA, DDS INC	VALET ORGANIZERS
PLAZA II THEATER	SONOMA CHICKEN COOP	VAN BRIGGLE FLOORS
PONY EXPRESS PRINTING	SOUTH BAY AUTO CENTER	VCA - WINCHESTER ANIMAL HOSPITAL
PORTE VETERINARY HOSPITAL	STACKS	VETERINARY SURGICAL ASSOCIATES
PRECISION IDENTITY CORP	STARBUCKS COFFEE #11440	VTEC MOTOR SPORTS
PRESTIGE AUTO BODY	STARBUCKS COFFEE #534	W VALLEY MEMORY POST 99 AM LEGION
PRIVATE LABEL INC	STARBUCKS COFFEE #5746	W. VAINER, D.D.S.
PRO FORMANCE PAINTING	STARBUCKS COFFEE #6931	WALGREENS #2957
PRUNYARD PLAZA HOTEL	STARBUCKS COFFEE #8913	WALGREENS #6585
PRUNYARD SHELL	STREAM-LINE AUTO BODY	WALT'S AUTOMOTIVE
PSYCHO DONUTS	SUBWAY	WAX-N- WHEELS
R.V. CLOUD CO.	SUBWAY #44821	WAYNE ICHIKAWA, DDS
RAILWAY DISTRIBUTING INC.	SUBWAY SANDWICH #470	WESLEY MANOR FOOD SERVICE
RANDOLPH E MILLER	SUBWAY SANDWICH & SALAD	WEST VALLEY AUTO TECH
RAVACAST	SUBWAY SANDWICHES	WEST VALLEY CHARTER
RB TOOL	SUBWAY SANDWICHES #3069	WEST VALLEY CONSTRUCTION CO.
RENNWERKS PERFORMANCE LLC	SUGAR BUTTER FLOUR	WEST VALLEY SANITAITON DIST OF SCC
RENSON AUTOMOTIVE	SUNNYOAKS MUFFLER & MORE	white oaks auto repair
RESIDENCE INN BY MARRIOTT	SUNNYOAKS VALERO	WHITE OAKS COLLISION CENTER
RESIDENTIAL HEATING & A.C. INC	SUNNYOAKS VALERO MARKET & DELI	WHITE OAKS MERCEDES
RICKEY L. FONG, D.D.S.	SUNSTONE CONSTRUCTION INC.	WHOLE FOODS MARKET #47
RICO'S TACOS	SUSHI BOAT KAZOO	WIENERSCHNITZEL #170
RIVERSIDE CLEANERS	SUSHI ZONE	WILLOW GLEN FROZEN YOGURT @CAMPBELL
RJS MACHINE	SUSHI ZONO	WINCHESTER TRANSMISSION
ROCCO'S GARDENING & ARROYO VISTA LANSCAPE	SWEDISH AUTO DBA A-SUPERIOR COLLISION	WOOD CLASSICS
ROCK BOTTOM BREWERY	SWEET DELI	WORKSHOP
ROC'S CLEANERS	SWIMCO ELECTRIC COMPANY	WORLD PAC
RON WITHERSPOON INC	TACO BRAVO	WS AUTO CONSULTING & REPAIRS
RONALD FRY, D.C.	TANDOORI OVEN	YIASSOO #1
ROSS ENGINEERING CORPORATION	TAQUERIA APATZINGAN	YOGURT LAND
ROTTEN ROBBIE #27	TAQUERIA LOS PERICOS #3	YOUNG'S CLEANERS
ROTTEN ROBBIE #3	TESORO SHELL	YUMMEE SANDWICHES
ROUND TABLE PIZZA	TGI'S SUSHI	ZIP IN-N-OUT AUTO SERVICE
RUSSIAN CAFE & DELI	THAI ORCHID	ZIRCON CORP.

FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

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**West Valley Clean Water Program**



**FY2013-2014 Annual Report  
West Valley Community: City of Campbell**

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

7-ELEVEN FOOD STORE #14247B	BASKIN ROBBINS ICE CREAM	CAMPBELL SCHOOL BUS YARD
7-ELEVEN FOOD STORE #17406B	BAUER CONCRETE INC.	CAMPBELL SHELL #135121
7-ELEVEN FOOD STORE #2234-142980	BAY AREA MOTOR WERKS	CAPERS EAT AND DRINK
A BELLAGIO	BAY CITY STRUCTURAL STEEL	CAR CARE AUTOBODY & REFINISHING
A TOOL SHED INC.	BAY VALLEY PEST CONTROL	CAR TUNE AUTO CARE
A-1 AUTO REPAIR	BENSONS CAMPBELL CLEANERS	CARDIFF LOUNGE
A2Z DIAGNOSTIC & AUTO REPAIR	BEST TASTE RESTAURANT	CAROL MCCUTCHEON DDS INC
AAMCO TRANSMISSION	BILL'S AUTO ELECTRIC	CASA LUPE
ABRASIVE SUPPLY CORP	BLUE LINE PIZZA	CENTRAL ANIMAL HOSPITAL
ADVANCED AUTO TECH	BLUE SKY RESTAURANT	CENTRAL BODY WORKS
AFC SUSHI @ NOB HILL #606	BLUE SPRUCE LANDSCAPING	CENTRAL VALLEY MARINE, INC.
AFC SUSHI @ SAFEWAY #1293	BOB & MIKE'S PERFORMANCE	CG AUTOMOTIVE
AFC SUSHI @ SAFEWAY#3241	BOSWELL'S	CHAHAL ENTERPRISES 76 # 2611216
AL CASTELLO RISTORANTE	BOULEVARD PET HOSPITAL	CHEF KO CHINESE RESTAURANT
ADOLFO BARRERA DDS	BRISTOL HOTEL	CHEVRON STATION #97870
ALL CAR	BRITISH AUTOMOTIVE DBA DELONGS AUTO	CHEVRON STATIONS INC #98122
ALL PERFECT FINISH	BRITISH MOTORSPORTS INC.	CHEZ SOVAN
ALL THINGS PRINTED	BTM MOTORWERKS	CHIPOTLE MEXICAN GRILL
ALLEN'S AUTOMOTIVE	BUCA DI BEPPO	Chiropractic center of campbell
ALLERGAN	BURGER KING #2012	CHIROPRACTIC HEALTH CENTER
ALLMOTIVE	BURMAN CABINET CORPORATION	CHIROPRACTIC SOLUTIONS
ALMADEN CONST	C & N AUTO	CIANO'S MODERN LATIN FLAVORS
AMERICAN ORNAMENTAL IRON	C.T. AUTOMOTIVE	CITY OF CAMPBELL
AMIR H HAGHSHENAS, DDS	CO-MAR ENTERPRISES INC.	CITY PIZZA
ANIMAL EYE SPECIALISTS	CAFE ARTEMIS	COACH'S SPORTS BAR & GRILL
ANDRO'S ROSTILI	CAFE WHITELIGHT	COCO'S RESTAURANT #1225
ANTHONY K. SANTOS D.D.S., INC.	CAFFINO #7	COFFEE SOCIETY @ THE PRUNEYARD
AOPTIX TECHNOLOGIES	CAKE WORKS THE	COLLIMATED HOLES INC.
AOPTIX TECHNOLOGIES	CALIFORNIA AUTO TINTING	CONCOURS AUTOBODY COLLISION & REPAIR
AOPTIX TECHNOLOGIES	CAMBRIAM GO KARTS	CONFIDENCE LANDSCAPING INC.
A-PRO PEST CONTROL INC.	CAMBRIAN ANIMAL HOSPITAL	CORINTHIAN HOUSE
AQUI CAL MEX	CAMDEN AUTO BODY	COURTYARD BY MARRIOTT SAN JOSE CAMP
ARABIAS AUTOMOTIVE INC	CAMERA 7	COX GARAGE
ARCO - AM-PM MINI-MARKET	CAMPBELL 76	CREGANNA TACTX MEDICAL
ARCO #6147	CAMPBELL ANIMAL HOSPITAL	CRISTAL MACHINING
ARCO AM PM MARKET	CAMPBELL AUTO RESTORATION	CROSSROADS HEALTH
ARCO AMPM	CAMPBELL AUTOMOTIVE	CUPERTINO BODY SHOP inc
ARTCRAFT WELDING INC.	CAMPBELL COLLISION CENTER	CVS PHARMACY #9805
AT&T CALIFORNIA	CAMPBELL CORP YARD	CVS PHARMACY #9895
AUTHENTIC CABINetry	CAMPBELL EUROPEAN motors	CW RACING ENGINES
AUTHENTIC FINISHING	CAMPBELL FIRE STATION #11	D & J PEST CONTROL, INC.
AUTO HAUS LOS GATOS	CAMPBELL FORD PERFORMANCE	DAIRY QUEEN
AUTO ZONE #2885	CAMPBELL GLASS	DAVCO WATERPROOFING SERVICE
AUTO-TEC	CAMPBELL GRAPHICS INC.	DEL TACO #264
AUTOTREND DIAGNOSTICS	CAMPBELL INN	DELICIOUS DONUTS & DELI
B & J AUTOMOTIVE REPAIR	CAMPBELL LIQUORS & DELI	DELL AUTO BODY REFINISHING
BAJA FRESH MEXICAN GRILL #424	CAMPBELL MOTOR CENTER	DELL AUTO BODY
BANFIELD PET HOSPITAL #71	CAMPBELL NUTRITION CENTER	DELTA QUEEN CLASSIC CAR WASH
BAREFOOT COFFEE SHOP	CAMPBELL PLAZA CLEANERS	DENNIS K. WONG, D.D.S.
BASCOM ANIMAL HOSPITAL	CAMPBELL PLAZA THEATRES INC 2	DENNY'S #7416

DETAIL PERFORMANCE	HARMON'S GARAGE	LAMBERT & SONS FLOOR COV
DICK'S AUTOMOTIVE TRANSPORT	HARRIS PRECISION SHEETMETAL	LARRY'S FINE WOOD FINISHES
DINAN ENGINEERING	HASH HOUSE	LE BOULANGER #16
DON'S AUTO WERKS	HAWGS SEAFOOD	LE QUY
DOUBLE TREE BY HILTON	HBL DRAPERY CLEANER/ NATIONAL GOWN CLEANERS	LHCF- CAMDEN CONVELESCENT HOS
DOUGLAS K. LARSON, DDS, dba THE SMILE SPECIALIST	HENRY'S JALISCO	LHCF- CHILDREN'S RECOVERY CNTR
DR. KLEIN & DR. KONO	HILDA KANON DDS	LHCF - GREENHILLS MANOR
DRAKE WELDING, INC.	HMI ENTERPRISES INC.	LISA'S TEA TREASURES
DRINX DRIVE-THRU ESPRESSO	HOME DEPOT #0642	LIST BIOLOGICAL LABORATORIES
DURHAM TRANSPORTATION INC	HOOTERS OF CAMPBELL	LIQUID BREAD GASTROPUB
EARLS TRANSMISSIONS INC.	HORSTPOWER	LITTLE LOU'S BBQ
EBENEZER MOBILE AUTO PAINT	HOSMER DORRANCE CORP.	LITTLE WINE COUNTER
ECONOMY LUMBER	HOUSE OF BAGELS OF CAMPBELL	LIVINGSTON & SONS REFINISHING
EFFIE'S RESTAURANT	HUGHES DENTAL GROUP	LOS DOS COMPADRES TAQUERIA
EL AMANECER BAKERY	HUNTER LABORATORIES, INC.	LOS GATOS AUTO SERVICE
EL BURRO	IMAGES AUTO BODY	LOS GATOS FOREIGN CAR
EL GATO AUTOMOTIVE	IMPERIAL PRINTING	LUIGI'S
EL GUAPOS	IMPORT CONNECTION	M & M AUDI WERKS
ELEPHANT BAR	JACK IN THE BOX #411	MADE IN JAPAN/MADE IN THE USA
ELITE CLEANERS	JACK IN THE BOX #412	MAGNUM FORCE RACE CAR FAB.
ELITE COLLISION CENTER	JACK IN THE BOX #426-1	MAGOO'S PIZZA
ERIK'S DELI CAFE	JACK IN THE BOX #496	MAMA MIA'S
ETCHED MEDIA CORP.	JACKY BOY'S PIZZA	MAPLE LEAF DONUTS
EUROTECH TUNING	JEFFREY M. WONG & JIMIANN TOY WONG DDS	MARGARET'S FRENCH BAKERY
EXCLUSIVE BRITISH EUROPEAN	JERRY WOODS ENTERPRISES	Martinizing Dry Cleaning
F & J AUTO IMPORTS	JERUSALEM GRILL AND BAR	MARTY'S CHOP SHOP
FANCY FOODS	JESSEE BROTHERS MACHINE SHOP, INC.	MAZDA HONDA SPECIALIST
FIESTA TAQUERIA	JIFFY LUBE #297	MEDICAL ARTS SURGERY SUITES
FINISHES UNLIMITED	JIFFY LUBE STORE #2314	MELLO PIPELINE
FIRESTONE COMPLETE AUTO CARE	JILLBEE DELIVERY	METRIC DESIGN INC
FIRST CHOICE AUTOMOTIVE	JOE ESCOBAR DIAMONDS	MICHI SUSHI
FLINT WORKS AUTO	JOVIE COFFEE & TEA	MICRO PRECISION MACHINING
FRANK'S FOREIGN CAR SERVICE	KAISER PERMANENTE MEDICAL OFFICES	MIDAS AUTO SERVICE CENTER
FRENCH CULINARY INSTITUTE	KAPLAN CHIROPRACTIC	MIKE LARSON ENTERPRISES
FROST CUPCAKE FACTORY	KATIE BLOOMS	MIKE'S AUTO BODY
FURU SATO JAPANESE RESTAURANT	KEN'S SPORTECH, INC.	MILLER'S AUTOMOTIVE
GARDENLAND CENTER INC.	KENTUCKY FRIED CHICKEN	MIRACLE METHOD
GARRETT THE	K&F AUTO REPAIR	MO'S TBJ
GOLDEN AUTO CARE	KHARTOUM	MODERN BENCH OPERATIONS
GOOD LIFE CHIROPRACTIC	KIKKA	MOTORPOOL AUTOMOTIVE
GOODYEAR	KILLROY PEST CONTROL INC.	MOUNTAIN MIKE'S PIZZA
GRAND PRIX MOTORS	KIRK'S	MR C'S CATERING AND KITCHEN RENTAL
GRILL EM	KIRKWOOD ANIMAL HOSPITAL	MR. MAZDA
GUS'S RESTAURANT & DELI	KIRKWOOD V.W.	MR. PICKLES SANDWICH SHOP
H & A SPECIALIZED	KOINONIA KOFFEEHOUSE	MRS ROBBIES FOODSTORE
HAIG PRECISION	KOMATSU JAPANESE CUISINE	MULU'S ETHIOPIAN RESTAURANT
HALEH PASTRY SHOP	KWENCH	NASCHMARKT RESTAURANT
HAMILTON SHELL	KYOTO PALACE	NATALE'S AUTO DETAIL
HAMILTON UNION 76 SERVICE	L&L HAWAIIAN BBQ	NEGEEN RESTAURANT
HAPPY DENTAL CARE	LA PIZZERIA	NEW JERSEY'S

**FY2013-2014 Annual Report  
West Valley Community: City of Campbell**

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

NOB HILL FOODS #606	RJS MACHINE	SUSHI BOAT KAZOO
NOEL TECHNOLOGIES	ROCCO'S GARDENING & ARROYO VISTA LANDSCAPE	SUSHI ZONO
NOR CAL AUTOWORKS	ROCK BOTTOM BREWERY	SWEDISH AUTO DBA A-SUPERIOR COLLISION
NORCAL AUTO TECH	RON WITHERSPOON INC	SWEET DELI
NORDIC PAINTING	ROSS ENGINEERING CORPORATION	SWIMCO ELECTRIC COMPANY
NORMAN PAUL'S PRINT CENTER	ROTTEN ROBBIE #27	TACO BRAVO
NOT JUST CHEESECAKES	ROTTEN ROBBIE #3	TANDOORI OVEN
OFF THE HOOK	ROUND TABLE PIZZA	TAPSILG BISTRO
OPTIMAL HEAL TH CHIROPRACTIC	RUSSIAN CAFE & DELI	TAQUERIA APATZINGAN
ORALE MEX-GRILL	SADRA MEDICAL	TAQUERIA LOS PERICOS #3
ORCHARD VALLEY COFFEE ROASTERY	SAFEWAY DELI - BAKERY	TESORO BARRA DI VINO
ORIENTAL GARDEN RESTAURANT	SAFEWAY #1293	TESORO SHELL
OUTBACK STEAKHOUSE	SAFEWAY FUEL CENTER #3241	TGI'S SUSHI
OUTLAW PERFORMANCE	SAFEWAY STORE #3241	THAI ORCHID
PACIFIC CATCH	SAL'S PIZZA	THE CAT HOSPITAL
PACIFIC COAST FIRE PROTECT.	SAN THOMAS DENTAL GROUP	THE CHAMP CO
PANAVIA	SANCO PIPELINES INC	THE LUXURY BOX
PANERA BREAD BAKERY CAFE	SATO JAPANESE CUISINE	THE ORIGINAL HICK'RY PIT
PANETTA'S GOOD TASTE	SCOOPBAKE AT MARGARET'S FRENCH BAK	THE SPOT DOWNTOWN CAMPBELL
PARK VASONA AUTOMOTIVE	SCOTTY'S AUTOMOTIVE	THE ULTIMATE KITCHEN FINISH
PENINSULA AUTOMOTIVE	SCREENED IMAGES	TIGELLERIA RESTAURANT
PETE'S COFFEE	SEMPREX CORPORATION	TIM CAMPBELL DESIGN
PERFECT WOOD SOLUTIONS	SERVERS PEST CONTROL	TIRES PLUS / WHEEL WORKS
PERFTECH DBA PERFORMANCE TECH	SHERWIN WILLIAMS	TOGO'S EATERY
PINO'S TRATTORIA	SHIRO'S AUTO BODY & COLLISION CTR	TOWN PLAZA SUITES BY MARRIOTT
PIZZA MY HEART	SIERRA PACIFIC TURF SUPPLY	TSING TAO
PLAZA II THEATER	SILICON VALLEY SURGERY CENTER	U-HAUL CENTER CAMPBELL
PONY EXPRESS PRINTING	SNAKE & BUTTERFLY	UNA MAS #7
PORTE VETERINARY HOSPITAL	SORELLE ITALIAN BISTRO	UNITED JEWELER
PRECISION IDENTITY CORP	SONOMA CHICKEN COOP	VALET ORGANIZERS
PRESTIGE AUTO BODY	SOUTH BAY AUTO CENTER	VAN BRIGGLE FLOORS
PRO FORMANCE PAINTING	SPREAD	VAN HOOSER ENTERPRISES
PRUNYARD SHELL	STACKS	VCA - WINCHESTER ANIMAL HOSPITAL
PSYCHO DONUTS	STARBUCKS COFFEE #11440	VETERINARY SURGICAL ASSOCIATES
PUPUSERIA LOS DUBON	STARBUCKS COFFEE #534	VTEC MOTOR SPORTS
R.V. CLOUD CO.	STARBUCKS COFFEE #5746	W VALLEY MEMORY POST 99 AM LEGION
RAILWAY DISTRIBUTING INC.	STARBUCKS COFFEE #6931	W. VAINER, D.D.S.
RANDOLPH E MILLER	STARBUCKS COFFEE #8913	WALGREENS #2957
RAVACAST	STREAM-LINE AUTO BODY	WALGREENS #6585
RB TOOL	SUBWAY #37149	WALT'S AUTOMOTIVE
RENNWERKS MOTOR SPORTS	SUBWAY #44821	WAX-N- WHEELS
RENNWERKS PERFORMANCE LLC	SUBWAY SANDWICH #470	WAYNE ICHIKAWA, DDS
RENSON AUTOMOTIVE	SUBWAY SANDWICH & SALAD	WESLEY MANOR FOOD SERVICE
RETROMOD RESTORATION	SUBWAY SANDWICHES	WEST VALLEY AUTO TECH
RESIDENCE INN BY MARRIOTT	SUBWAY SANDWICHES #3069	WEST VALLEY CHARTER
RESIDENTIAL HEATING & A.C. INC	SUGAR BUTTER FLOUR	WEST VALLEY CONSTRUCTION CO.
RICE & NOODLES ASIAN KITCHEN	SUNNYOAKS MUFFLER & MORE	WEST VALLEY SANITAITON DIST OF SCC
RICKEY L. FONG, D.D.S.	SUNNYOAKS VALERO	white oaks auto repair
RICO'S TACOS	SUNNYOAKS VALERO MARKET & DELI	WHITE OAKS COLLISION CENTER
RIVERSIDE CLEANERS	SUNSTONE CONSTRUCTION INC.	WHITE OAKS MERCEDES

**FY2013-2014 Annual Report  
West Valley Community: City of Campbell**

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

WHOLE FOODS MARKET #47

WIENERSCHNITZEL #170

WILLOW GLEN FROZEN YOGURT @CAMPBELL

WINCHESTER TRANSMISSION

WOOD CLASSICS

WORKSHOP

WORLD PAC

YIASSOO #1

YOGURTLAND

YOUNG'S CLEANERS

YUMMEE SANDWICHES

ZIP IN-N-OUT AUTO SERVICE

ZIRCON CORP.

FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

# **Section 5: Provision C5 Illicit Discharge Detection and Elimination**

**West Valley Clean Water Program**



FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

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**West Valley Clean Water Program**



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

**Program Highlights**

Provide background information, highlights, trends, etc.

Continued work on implementation of the collection system screening program and response to reports of illegal discharges. Participation in SCVURPPP's IND/IDDE Ad Hoc Task Group (AHTG) was provided by West Valley Clean Water Program (WVCWP) staff on behalf of West Valley Communities and Includes AHTG member discussions and review of AHTG work products. SCVURPPP staff provided participation in the BASMAA Municipal Operations Committee. Refer to the C5 Illicit Discharge Detection and Elimination section of SCVURPPP's FY13-14 Annual Report for description of activities at the countywide and regional levels. SCVURPPP provided a Training / Roundtable in May and was attended by WVCWP staff and WV Communities' contracted Inspectors, SCC FD & SCC DEH.

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

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

**See Appendix C5: C5ciii Construction, Illegal discharge and Industrial Inspection Contacts**

Contact	Description	Phone Number

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

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

Description:

Response to complaints of illicit discharges by WVCWP, who utilize BASMAA Mobile Surface Cleaners Program material to educate and works with municipal staff to escalate enforcement, as necessary. Municipal staff and contractors are directed to utilize the same Mobile Surface Cleaner BMPs. In an effort to educate local communities, SCVURPPP AHTG produced outreach materials for "Mobile Businesses." This trifold is designed to reach a business' employees and owners. The SCVURPPP AHTG, with cooperation from all Santa Clara County Co-permittees, developed a data base of known Mobile Businesses in Santa Clara County. This data base was then utilized for a direct mail campaign introducing the stormwater program and provides the BMP trifold. The next steps will involve updates to SOPs for interface between the Co-permittees and business owners. At this time, it was agreed that SCVURPPP would manage the data base.

See also SCVURPPP's FY13-14 Annual Report, Section C5 Illicit Discharge Detection and Elimination, for a description of efforts by the IND/IDDE AHTG and the BASMAA Municipal Operations Committee to address mobile businesses.

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

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

Description:  
 The West Valley Communities continue to contract out services for annual inspections of the municipally maintained storm drain system and subsequent cleaning as necessary. At the time of the inspection, the legibility of the storm drain marking is noted along with a notation of the condition of the inlet, including any evidence of unusual flows, odors and contents needing to be cleaned out. Contractor staff and municipal crews attended training workshops which included topics on proper BMPs, which included management of discharges potentially containing copper, trash capture device maintenance and data collection of installed devices.

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

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

	<b>Number</b>	<b>Percentage</b>
Discharges reported (C.5.f.iii.(1))	Campbell-13 Los Gatos-10 Monte Sereno-3 Saratoga-7	
Discharges reaching storm drains and/or receiving waters (C.5.f.iii.(2))	Campbell-2 Los Gatos-5 Monte Sereno-1 Saratoga-3	C-15% LG-50% MS-33% S-43%
Discharges resolved in a timely manner (C.5.f.iii.(3))	Campbell-13 Los Gatos-9 Monte Sereno-3 Saratoga-7	C-100% LG-90% MS-100% S-100%

Comments:  
 Responses to complaints are handled by WVCWP, along with other Public agencies. Complaints are logged and typically (for non-hazardous, non-emergency situation) reviewed in the field within one business day. If the complaint indicates that a discharge is occurring in the moment, and is non-hazardous, then response to field is as soon as possible. For reporting purposes, all calls/ complaints are counted as 'reported discharges' and every report is followed up to the status 'resolved' and is counted, either as 'resolved in a timely manner' or tracked and reported as 'needing longer than 10-days' until resolved. Resolution may be in the form of 'no discharge or incident found.' In cases where a responsible party or discharge cannot be substantiated, and education of the surrounding area regarding the alleged incident is beneficial, the area will be canvassed with appropriate / relevant outreach materials (door hangers, brochures, etc.). Resolution may also be in the form of 'discharge

stopped before reaching the storm drain' in which case clean-up is required and educational materials (or other action, as necessary) are provided to the offender (as appropriate to the situation).

There were 34 reported incidents of discharges in the West Valley Communities, of those 11 reached a stormdrain and/or creek. Of the 34 reported incidents, fifteen (15) were associated with a single business and/or business complex, and will be added to the IND Inspection list for FY1415. Fifteen (15) incidents were referred/ reported by other agency staff, fifteen (15) were reported by West Valley citizens and four (4) were reported by WVCWP staff while in the field conducting other business. Calls from residents seem to indicate that our public outreach efforts are creating more awareness about which kinds of discharges to report and who to contact when these non-stormwater discharges are seen and referrals from other agencies show that our annual trainings are effective.

Of the eleven (11) cases where an active discharge was reported to have reached the stormdrain, all activities were immediately stopped.

#### **Campbell**

The two (2) discharges reported to reach the stormdrain and/or creek within the city of Campbell involved a food facility and the other was from an outfall into Los Gatos Creek. Although active at the time of reporting to WVCWP, both were reported outside of normal business hours and/or after the fact. Consequently, when WVCWP conducted the investigation at the food facility, the reported bulk material was not found however, a trace of the suspect material was noted in a stormdrain. The report of suspect material exiting an outfall into Los Gatos Creek could not be located at the time of the inspection. Follow up visits to the suspect outfall, did not reveal a repeat of this incident, nor were there additional citizen reports. This particular outfall has a storm conveyance line that extends through two municipal jurisdictions. Field observations of the surrounding area did not indicate a potential source.

#### **Los Gatos**

The five (5) discharges reported to reach the stormdrain and/or creek within the Town of Los Gatos involved, "Vehicle Washing," "Overwatering," "Saw Cutting Slurry," "Illicit Connection/ dumping." Where a responsible party was identified during the investigation, educational materials were distributed, along with discussions regarding appropriate BMPs necessary to protect stormdrain inlets. In one case, extra time was needed to develop a plan for corrective action that required a change in procedures and structural changes. In each situation, the discharges were immediately stopped and clean up of the materials and stormdrain was conducted. Of the five (5) reported discharges, two (2) were in association with a business, and have been added to the IND Inspection list for FY 1415.

#### **Monte Sereno**

The one (1) discharge reported to reach the stormdrain and/or creek within the City of Monte Sereno was associated with a Fire Hydrant that was left flowing. WVCWP contacted San Jose Water, and they sent out a Tech to shut off the Fire Hydrant.

#### **Saratoga**

The three (3) discharges reported to reach the stormdrain and/or creek within the City of Saratoga were, "Misc. dumping," "Water Main Break," "Illicit Connection." Maintenance crews discovered a cementitious material within a drain inlet during routine inspections. At the time of the investigation, there were no reported construction activities taking place, nor any trace material leading to the stormdrain. Materials were cleaned out of stormdrain by maintenance crews. San Jose Water & SCVWD responded to a water main break on a main thoroughfare of the

city. Observations noted proper use of BMPs by agency crews during the response activities and remained in-place until the leak could be stopped.

An active illicit discharge was discovered by maintenance crews, and resulted in an extensive investigation, abatement and remediation of impacted areas. Initial investigation of the storm conveyance system resulted in the discovery of a suspected single source event from a local Food Facility's Grease Interceptor. Further investigation by the facility owner revealed a previously unknown connection from a kitchen sewer line to a private stormdrain located outside the facility, and was corrected within 3-days. The illicit connection was part of a private storm line that emptied into the municipally maintained storm conveyance system that traveled to an outfall within a local creek. Municipal crews utilized the ERP Phone tree to initiate response activities. Response activities included but were not limited to, mobilizing the SCC FD HazMat team to sample the unknown material, West Valley Sanitation to trace the lines back to the source, and report the incident as a discharge of sewer material to a creek based on their standard protocols, notification to SCVWD and Fish & Wildlife due to the discharge reaching a creek. An open line of communication was established with Fish & Wildlife and their biologist throughout the cleanup activities. Upon completion of the cleanup activities, Fish & Wildlife were contacted to conduct a final walk-through of the cleanup area.

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

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

**See APPENDIX C5: C.5.f.iii(4) Summary of IDDE by Incident Type**

# **APPENDIX C5**

## **Illicit Discharge**

### **Detection and**

### **Elimination**

- C5ciii Illegal Discharge Contacts
- C5fiii(4) Summary of IDDE by Incident Type



FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

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**West Valley Clean Water Program**



## SCVURPPP Construction, Illegal Discharge, and Industrial Inspection Contacts August 2014

Agency	Construction Inspection	Illegal Discharge	Industrial Inspection
<b>Campbell</b>	<p><b>Alan Hom</b> Hotline: 408-865-2150 408-866-2168 <a href="mailto:alanh@ci.campbell.ca.us">alanh@ci.campbell.ca.us</a></p> <p><b>Bill Helms</b> 408-866-2153 (direct) 408-866-2150 (PW) <a href="mailto:billh@cityofcampbell.com">billh@cityofcampbell.com</a></p> <p><b>Charlotte Andreen, Code Enforcement</b> 408-866-2130 <a href="mailto:Charlottea@cityofcampbell.com">Charlottea@cityofcampbell.com</a></p> <p><b>Bill Bruckart</b> Building Official 408-866-2130</p>	<p><b>Anthony Ortega</b> West Valley Clean Water Program 408-354-5386 office 408-828-4658 cell <a href="mailto:aortega@wvcwp.org">aortega@wvcwp.org</a></p> <p><b>Bill Helms</b> 408-866-2153 (direct) 408-866-2150 (PW) <a href="mailto:billh@cityofcampbell.com">billh@cityofcampbell.com</a></p> <p><b>Charlotte Andreen, Code Enforcement</b> 408-866-2130 <a href="mailto:Charlottea@cityofcampbell.com">Charlottea@cityofcampbell.com</a></p>	<p><b>Anthony Ortega</b> West Valley Clean Water Program 408-354-5386 office 408-828-4658 cell <a href="mailto:aortega@wvcwp.org">aortega@wvcwp.org</a></p> <p><b>Lorenzo Perez</b> SCC FD, Haz Mat 408-378-4010 408-241-4439 cell <a href="mailto:lorenzo.perez@cnt.sccgov.org">lorenzo.perez@cnt.sccgov.org</a></p> <p><b>Michael Balliet</b> Food Facilities – West Valley 408-918-1976 (918-3400 hotline) <a href="mailto:michael.balliet@deh.sccgov.org">michael.balliet@deh.sccgov.org</a></p>
<b>Cupertino</b>	<p><b>Kevin Rieden</b> 408-777-3104 <a href="mailto:kevinr@cupertino.org">kevinr@cupertino.org</a></p> <p><b>Cheri Donnelly</b> 408-777-3242 <a href="mailto:cherid@cupertino.org">cherid@cupertino.org</a></p>	<p><b>Manuel Barragan</b> 408-472-9907</p> <p><b>Cheri Donnelly</b> 408-777-3242 <a href="mailto:cherid@cupertino.org">cherid@cupertino.org</a></p>	<p><b>Larry Squarcia</b> 408-777-3228 <a href="mailto:larrys@cupertino.org">larrys@cupertino.org</a></p> <p><b>Cheri Donnelly</b> 408-777-3242 <a href="mailto:cherid@cupertino.org">cherid@cupertino.org</a></p>
<b>Los Altos Hills</b>	<p><b>John Chau</b> 650-941-7222 <a href="mailto:jchau@losaltoshills.ca.gov">jchau@losaltoshills.ca.gov</a></p>	<p><b>John Chau</b> 650-941-7222 <a href="mailto:jchau@losaltoshills.ca.gov">jchau@losaltoshills.ca.gov</a></p>	<p><b>Los Altos Hills does not have any industrial or commercial sites</b></p>

## SCVURPPP Construction, Illegal Discharge, and Industrial Inspection Contacts August 2014

Agency	Construction Inspection	Illegal Discharge	Industrial Inspection
<b>Los Altos</b>	<p><b>Kirk Ballard</b> 650-947-2634 <a href="mailto:kirk.ballard@losaltosca.gov">kirk.ballard@losaltosca.gov</a></p> <p><b>Larry Lind</b> 650-947-2624 <a href="mailto:larry.lind@losaltos.ca.gov">larry.lind@losaltos.ca.gov</a></p>	<p><b>Larry Lind</b> 650-947-2624 <a href="mailto:larry.lind@losaltos.ca.gov">larry.lind@losaltos.ca.gov</a></p>	<p><b>Larry Lind</b> 650-947-2624 <a href="mailto:larry.lind@losaltos.ca.gov">larry.lind@losaltos.ca.gov</a></p>
<b>Los Gatos</b>	<p><b>Mike Machado</b> CBO 408-354-6815 <a href="mailto:mmachado@losgatosca.gov">mmachado@losgatosca.gov</a></p> <p><b>Mark Glendinning</b> Building Inspector 408-354-6870 <a href="mailto:mglendinning@losgatosca.gov">mglendinning@losgatosca.gov</a></p> <p><b>Jason Baker</b> Engineering Inspector 408-354-6824 <a href="mailto:jbaker@losgatosca.gov">jbaker@losgatosca.gov</a></p>	<p><b>Anthony Ortega</b> West Valley Clean Water Program 408-354-5386 office 408-828-4658 cell <a href="mailto:aortega@wvcwp.org">aortega@wvcwp.org</a></p> <p><b>Jason Baker</b> Engineering Inspector 408-354-6824 (M-F) <a href="mailto:jbaker@losgatosca.gov">jbaker@losgatosca.gov</a></p> <p><i>Parks &amp; Public Works General Line</i> 7am-4pm Mon thru Fri 408-399-5770</p>	<p><b>Anthony Ortega</b> West Valley Clean Water Program 408-354-5386 office 408-828-4658 cell <a href="mailto:aortega@wvcwp.org">aortega@wvcwp.org</a></p> <p><b>Michael Benjamin</b> SCC FD, Haz Mat 408-378-4010 <a href="mailto:benjamin@cnt.sccgov.org">benjamin@cnt.sccgov.org</a></p> <p><b>Michael Balliet</b> Food Facilities – West Valley 408-918-1976 (918-3400 hotline) <a href="mailto:michael.balliet@deh.sccgov.org">michael.balliet@deh.sccgov.org</a></p>
<b>Milpitas</b>	<p><b>Shelton Sawyer</b> 408-586-3407 <a href="mailto:ssawyer@ci.milpitas.ca.gov">ssawyer@ci.milpitas.ca.gov</a></p> <p><b>Dorsey Wiseman</b> 408-586-3246 <a href="mailto:dwiseman@ci.milpitas.ca.gov">dwiseman@ci.milpitas.ca.gov</a></p>	<p><b>Paramjit Uppal</b> 408-586-3351 <a href="mailto:puppal@ci.milpitas.ca.gov">puppal@ci.milpitas.ca.gov</a></p>	<p><b>Patti Joki</b> 408-586-3370 <a href="mailto:pjoki@ci.milpitas.ca.gov">pjoki@ci.milpitas.ca.gov</a></p>

## SCVURPPP Construction, Illegal Discharge, and Industrial Inspection Contacts August 2014

Agency	Construction Inspection	Illegal Discharge	Industrial Inspection
<b>Monte Sereno</b>	<p><b>Mo Sharma</b> City Engineer &amp; PW Director 408-354-7635</p> <p><b>Brian Dong</b> Grading &amp; Drainage Inspections; PW 408-354-7635 (Mon &amp; We Only) <a href="mailto:Mo@cityofmontesereno.org">Mo@cityofmontesereno.org</a></p> <p><b>Howard Bell</b> Building Official 408-354-2805</p>	<p><b>Anthony Ortega</b> West Valley Clean Water Program 408-354-5386 office 408-828-4658 cell <a href="mailto:aortega@wvcwp.org">aortega@wvcwp.org</a></p> <p><b>Mo Sharma</b> City Engineer &amp; PW Director 408-354-7635</p> <p><b>Brian Dong</b> Grading &amp; Drainage Inspections; PW 408-354-7635 (Mon &amp; We Only) <a href="mailto:Mo@cityofmontesereno.org">Mo@cityofmontesereno.org</a></p>	<p><b>City of Monte Sereno does not have any industrial or commercial sites</b></p>
<b>Mountain View</b>	<p><b>Eric Anderson</b> 650-903-6378 main 650-903-6225 direct <a href="mailto:eric.anderson@mountainview.gov">eric.anderson@mountainview.gov</a></p> <p><b>Carrie Sandahl</b> 650-903-6378 main 650-903-6224 direct <a href="mailto:carrie.sandahl@mountainview.gov">carrie.sandahl@mountainview.gov</a></p>	<p><b>Eric Anderson</b> 650-903-6378 main 650-903-6225 direct <a href="mailto:eric.anderson@mountainview.gov">eric.anderson@mountainview.gov</a></p> <p><b>Carrie Sandahl</b> 650-903-6378 main 650-903-6224 direct <a href="mailto:carrie.sandahl@mountainview.gov">carrie.sandahl@mountainview.gov</a></p>	<p><b>Eric Anderson</b> 650-903-6378 main 650-903-6225 direct <a href="mailto:eric.anderson@ci.mtnview.ca.us">eric.anderson@ci.mtnview.ca.us</a></p> <p><b>Carrie Sandahl</b> 650-903-6378 main 650-903-6224 direct <a href="mailto:carrie.sandahl@mountainview.gov">carrie.sandahl@mountainview.gov</a></p> <p><b>Scott Heyworth</b> 650-903-6378 <a href="mailto:scott.heyworth@mountainview.gov">scott.heyworth@mountainview.gov</a></p>
<b>Palo Alto</b>	<p><b>Chris Fujimoto</b> 650-329-2430 <a href="mailto:christopher.fujimoto@cityofpaloalto.org">christopher.fujimoto@cityofpaloalto.org</a></p>	<p><b>Chris Fujimoto</b> 650-329-2430 <a href="mailto:christopher.fujimoto@cityofpaloalto.org">christopher.fujimoto@cityofpaloalto.org</a></p>	<p><b>Chris Fujimoto</b> 650-329-2430 <a href="mailto:christopher.fujimoto@cityofpaloalto.org">christopher.fujimoto@cityofpaloalto.org</a></p>
<b>San Jose</b>	<p><b>Steven Osborn</b> 408-945-3000 ESD 408-793-5352 <a href="mailto:steven.osborn@sanjoseca.gov">steven.osborn@sanjoseca.gov</a></p>	<p><b>Steven Osborn</b> 408-945-3000 ESD 408-793-5352 <a href="mailto:steven.osborn@sanjoseca.gov">steven.osborn@sanjoseca.gov</a></p>	<p><b>Steven Osborn</b> 408-945-3000 ESD 408-793-5352 <a href="mailto:steven.osborn@sanjoseca.gov">steven.osborn@sanjoseca.gov</a></p>

**SCVURPPP Construction, Illegal Discharge, and Industrial Inspection Contacts  
August 2014**

Agency	Construction Inspection	Illegal Discharge	Industrial Inspection
	<p><b>Jared Hart</b> 408-793-5352 <a href="mailto:jared.hart@sanjoseca.gov">jared.hart@sanjoseca.gov</a></p> <p><b>Cathy Hoang-Mendoza</b> 408-793-5324 <a href="mailto:catherine.hoang-mendoza@sanjoseca.gov">catherine.hoang-mendoza@sanjoseca.gov</a></p>	<p><b>Cathy Hoang-Mendoza (or Mary)</b> 408-793-5324 <a href="mailto:catherine.hoang-mendoza@sanjoseca.gov">catherine.hoang-mendoza@sanjoseca.gov</a></p> <p><b>No Dumping Hotline</b> 408-945-3000 <a href="http://www.sanjoseca.gov/esd/stormwater/stormdrain-complaint.asp">http://www.sanjoseca.gov/esd/stormwater/stormdrain-complaint.asp</a></p>	<p><b>Chris Donaldson</b> 408-793-5374 <a href="mailto:Chris.Donaldson@sanjoseca.gov">Chris.Donaldson@sanjoseca.gov</a></p> <p><b>Mary Morse (restaurants only-FOG)</b> 408-793-5300 (hotline) LG &amp; CmbI: Bill Chan, 408-793-5347 Stga: Steve Hildebrand, 408-793-5346 <a href="mailto:Mary.Morse@sanjoseca.gov">Mary.Morse@sanjoseca.gov</a></p>
<p><b>Santa Clara</b></p>	<p><b>Elliot Wier</b> 408-615-3092 <a href="mailto:ewier@ci.santa-clara.ca.us">ewier@ci.santa-clara.ca.us</a></p>	<p><b>Elliot Wier</b> 408-615-3092 <a href="mailto:ewier@ci.santa-clara.ca.us">ewier@ci.santa-clara.ca.us</a></p>	<p><b>Elliot Wier</b> 408-615-3092 <a href="mailto:ewier@ci.santa-clara.ca.us">ewier@ci.santa-clara.ca.us</a></p>
<p><b>Santa Clara County</b></p>	<p><b>Clara Spaulding</b> 408-299-5737 <a href="mailto:clara.spaulding@pln.sccgov.org">clara.spaulding@pln.sccgov.org</a></p>	<p><b>DEH/Solid/Medical Waste:</b> 408-918-3400</p> <p><b>Chris Rummel</b> 408-918-3400 <a href="mailto:chirs.rummel@deh.sccgov.org">chirs.rummel@deh.sccgov.org</a> (refuse collection &amp; pumper vehicles, biohaz &amp; medical waste, body art &amp; recycling facilities)</p> <p><b>Clara Spaulding</b> Department of Planning &amp; Development 408-299-5737 <a href="mailto:clara.spaulding@pln.sccgov.org">clara.spaulding@pln.sccgov.org</a></p>	<p><b>DEH, Hazardous Materials Control Division:</b> 408-918-3400</p> <p><b>Jim Blamey</b> HMCD Program Manager 408-918-3400 <a href="mailto:jim.blamey@deh.co.santa-clara.ca.us">jim.blamey@deh.co.santa-clara.ca.us</a></p> <p><b>Viet Dao</b> Food Facilities – North County 408 918-3490 <a href="mailto:Viet.Dao@deh.sccgov.org">Viet.Dao@deh.sccgov.org</a></p> <p><b>Michael Cervantes</b> Food Facilities – South West 408-918-3455 <a href="mailto:michael.cervantes@deh.sccgov.org">michael.cervantes@deh.sccgov.org</a></p> <p><b>Rochelle Gaddi</b> Food Facilities, Pools – Central District 408 918-3479 <a href="mailto:rochelle.gaddi@deh.sccgov.org">rochelle.gaddi@deh.sccgov.org</a></p>

## SCVURPPP Construction, Illegal Discharge, and Industrial Inspection Contacts August 2014

Agency	Construction Inspection	Illegal Discharge	Industrial Inspection
<b>SCVWD</b>	<p><b>George Malekos</b> 408-265-2607, X2487 <a href="mailto:gmalekos@valleywater.org">gmalekos@valleywater.org</a></p> <p><b>Pollution Hotline</b> 1-888-510-5151</p>	<p><b>George Malekos</b> 408-265-2607, X2487 <a href="mailto:gmalekos@valleywater.org">gmalekos@valleywater.org</a></p> <p><b>Pollution Hotline</b> 1-888-510-5151</p>	<b>Not Applicable</b>
<b>Saratoga</b>	<p><b>Skylar McLean</b> Grading / Land Development Inspections 408-868-1237 <a href="mailto:skyelarm@saratoga.ca.us">skyelarm@saratoga.ca.us</a></p> <p><b>Patrick Reed</b> Building Inspector <a href="mailto:Preed@Saratoga.ca.us">Preed@Saratoga.ca.us</a> 408-868-1211</p>	<p><b>Anthony Ortega</b> West Valley Clean Water Program 408-354-5386 office 408-828-4658 cell <a href="mailto:aortega@wvcwp.org">aortega@wvcwp.org</a></p> <p><b>Mainini Cabute</b> Public Works Analyst 408-868-1258 <a href="mailto:mcabute@saratoga.ca.us">mcabute@saratoga.ca.us</a></p> <p><b>Rick Torres</b> Streets Maintenance Supervisor 408-868-1244 408-857-6545 cell <a href="mailto:rtorres@saratoga.ca.us">rtorres@saratoga.ca.us</a></p>	<p><b>Anthony Ortega</b> West Valley Clean Water Program 408-354-5386 office 408-828-4658 cell <a href="mailto:aortega@wvcwp.org">aortega@wvcwp.org</a></p> <p><b>Richard Baker</b> SCC FD, Haz Mat 408-378-4010 <a href="mailto:richard.baker@cnt.sccgov.org">richard.baker@cnt.sccgov.org</a></p> <p><b>Michael Balliet</b> Food Facilities – West Valley 408-918-1976 (918-3400 hotline) <a href="mailto:michael.balliet@deh.sccgov.org">michael.balliet@deh.sccgov.org</a></p>
<b>Sunnyvale</b>	<p><b>Gordon Blancher</b> 408-730-7448 <a href="mailto:gblancher@ci.sunnyvale.ca.us">gblancher@ci.sunnyvale.ca.us</a></p>	<p><b>Sarah Scheidt</b> 408-730-7267 <a href="mailto:sscheidt@ci.sunnyvale.ca.us">sscheidt@ci.sunnyvale.ca.us</a></p> <p><b>Kristy McCumby Hyland</b> 408-730-7274 <a href="mailto:kmccumby@ci.sunnyvale.ca.us">kmccumby@ci.sunnyvale.ca.us</a></p>	<p><b>Sarah Scheidt</b> 408-730-7267 <a href="mailto:sscheidt@ci.sunnyvale.ca.us">sscheidt@ci.sunnyvale.ca.us</a></p>
<b>Caltrans</b>	<p><b>Dragomir Bogdanic</b> 510-622-0716 510-867-6007 <a href="mailto:dragomir_Bogdanic@dot.ca.gov">dragomir_Bogdanic@dot.ca.gov</a></p>	<p><b>Hardeep Takhar</b> 510-286-7182 <a href="mailto:hardeep_s_takhar@dot.ca.gov">hardeep_s_takhar@dot.ca.gov</a></p>	<b>Not Applicable</b>

July 1, 2013 to June 30, 2014

<b>CoPermittee/ Type of discharge</b>	Abandoned Drums	Allowable discharge	Construction debris	Dumping - non hazardous / Illicit Connection	Grey Water	Food Facility oil & grease discharge	Over Watering	Material Storage	Misc. incidents	Surface Cleaning	Water-line Break	Sanitary spill or leak	Saw cutting slurry discharge	Vehicle & equipment leaking	Vehicle washing	<b>Total Incidents:</b>
<b>Campbell</b>	1		1	1	1	3		1	2			1		1	1	<b>13</b>
<b>Los Gatos</b>		1	1	2		1	1					1	2		2	<b>11</b>
<b>Monte Sereno</b>		1	1						1							<b>3</b>
<b>Saratoga</b>			1	1		1		1		2					1	<b>7</b>
	<b>1</b>	<b>2</b>	<b>4</b>	<b>4</b>	<b>1</b>	<b>4</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>1</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>1</b>	<b>4</b>	<b>34</b>

FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

# **Section 6: Provision C6 Construction Site Controls**

**West Valley Clean Water Program**



FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

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**West Valley Clean Water Program**



Section 6 – Provision C.6 Construction Site Controls

<b>C.6.e.iii.1.a, b, c □ Site/Inspection Totals</b>		
<b>Number of High Priority Sites (sites disturbing &lt; 1 acre of soil requiring storm water runoff quality inspection) (C.6.e.iii.1.a)</b>	<b>Number of sites disturbing ≥ 1 acre of soil (C.6.e.iii.1.b)</b>	<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)</b>
1	6	38
<p>Comments: Of the seven (7) sites stated above, four (4) sites either started or completed construction during the Wet Season FY1314. Consequently these sites reported fewer than seven (7) monthly inspections between the months of October 2013 through April 2014.</p>		

<b>C.6.e.iii.1.d □ Construction Activities Storm Water Violations</b>		
<b>BMP Category</b>	<b>Number of Violations<sup>1</sup> excluding Verbal Warnings</b>	<b>% of Total Violations<sup>2</sup></b>
Erosion Control	0	0%
Run-on and Run-off Control	0	0%
Sediment Control	0	0%
Active Treatment Systems	0	0%
Good Site Management	0	0%
Non Stormwater Management	0	0%
<b>Total<sup>3</sup></b>	<b>0</b>	<b>0%</b>

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

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

<sup>3</sup> The total number of violations may count more than one violation per inspection, since some inspections may result in violations in more than one category. For example, during one inspection of a site, there may have been both an erosion control violation and a sediment control violation. For this reason, the total number of violations in this table may not match the total number of enforcement actions reported in Table C6.e.iii.1.e.

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

	Enforcement Action (as listed in ERP) <sup>4</sup>	Number Enforcement Actions Issued	% Enforcement Actions Issued <sup>5</sup>
Level 1 <sup>6</sup>	Verbal Warning (Education and/or Cooperation)	0	0%
Level 2	Written Warning (Notice of Correction)	0	0%
Level 3	Stop Work Order	0	0%
Level 4	Administrative / Legal Action	0	0%
<b>Total</b>		<b>0</b>	<b>0%</b>

**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)	0
Number of sites with discharges, actual and those inferred through evidence at high priority sites and sites that disturb 1 acre or more of land (C.6.e.iii.1.g)	0

<sup>4</sup> Agencies should list the specific enforcement actions as defined in their ERPs.

<sup>5</sup> Percentage calculated as number of each type of enforcement action divided by the total number of enforcement actions.

<sup>6</sup> For example, Enforcement Level 1 may be Verbal Warning.

<b>C.6.e.iii.1.h, i □ Violation Correction Times</b>		
	<b>Number</b>	<b>Percent</b>
<b>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)</b>	0	0% <sup>7</sup>
<b>Violations (excluding verbal warnings) not fully corrected within 30 days after violations are discovered (C.6.e.iii.1.i)</b>	0	0% <sup>8</sup>
<b>Total number of violations (excluding verbal warnings) for the reporting year<sup>9</sup></b>	0	0%
<b>Comments:</b>		

<b>C.6.e.iii.(2) □ Evaluation of Inspection Data</b>
Describe your evaluation of the tracking data and data summaries and provide information on the evaluation results (e.g., data trends, typical BMP performance issues, comparisons to previous years, etc.).
<p>Description:</p> <p>Data has been captured electronically in a SCVURPPP spreadsheet since FY09-10. WVCWP provided updated tracking forms to the inspectors to better capture start and finish times of construction sites during the Wet Season. After additional training, feedback from WVCWP is that familiarity with the forms has helped to ensure completeness and consistency with reporting requirements.</p>

<b>C.6.e.iii.(2) □ Evaluation of Inspection Program Effectiveness</b>
Describe what appear to be your program's strengths and weaknesses, and identify needed improvements, including education and outreach.
<p>Description:</p> <p>The Strength of our program is that we have had the same inspectors doing this for several years. They are long term employees who are trained and know what they are looking for regarding storm water issues. They also have relationships with the contractors and easily get compliance. The weakness is that we only have two inspectors on average and if one is out sick for a lengthy period of time, it puts an even greater stress on the remaining inspector.</p> <p>A revision to the Construction Inspectors Reporting form was introduced during the previous reporting year. The revisions included areas to denote when construction begins / ends, to better understand the number of reported inspections during the Wet Season. Based on the feedback from</p>

<sup>7</sup> Calculated as number of violations fully corrected in a timely period after the violations are discovered divided by the total number of violations for the reporting year.

<sup>8</sup> Calculated as number of violations not fully corrected within 30 days after the violations are discovered divided by the total number of violations for the reporting year.

<sup>9</sup> The total number of violations reported in the table of Violation Correction Times equals the number of initial enforcement actions. I.e., This assumes one violation is issued for several problems during an inspection at a site. The total number of violations in the table of Violation Correction Times may not equal the total number of enforcement actions because one violation issued at a site may have a second enforcement action for the same violation at the next inspection if it is not corrected.

the field staff, inspectors are readily recording when construction at a site incorporates either a private and/or public street, as well as verification that any installed storm drain inlets are marked prior to finalizing the site has been more consistent.  
On behalf of the WV Communities, WVCWP participated in the SCVURPPP led Construction Inspection AHTG which provided subject matter for the SCVURPPP led Construction Inspectors Workshop on April 22 & 23, 2014.

**C.6.f Staff Training Summary**

<b>Training Name</b>	<b>Training Dates</b>	<b>Topics Covered</b>	<b>No. of Inspectors in Attendance</b>	<b>Percent of Inspectors in Attendance</b>
Improving Your Stormwater Treatment System Construction and O&M Inspections, SCVURPPP lead workshop	12/16/2013	Overview of Stormwater Treatment Measures, What to inspect during Construction and during 45-day Inspections, Post-occupancy O&M Inspections, Vector Control Considerations	3	75%
Annual SCVURPPP C3 Stormwater Workshop	06/04/2014	LID Trends / Green Street Improvements	1	25%
C6 Annual SCVURPPP Construction Inspector Workshop	04/22/2014	MRP Review; BMPs; Review of Statewide General Permit ; Field Exercises	1	25%
C6 Annual SCVURPPP Construction Inspector Workshop	04/23/2014	MRP Review; BMPs; Review of Statewide General Permit; Field Exercises	1	25%

FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

# **Section 7: Provision C7 Public Information and Outreach**

**West Valley Clean Water Program**



FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

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**West Valley Clean Water Program**



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

**C.7.b.ii.1 Advertising Campaign**

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

WV Communities' active participation in SCVURPPP's Watershed Education Outreach AHTG is through West Valley Clean Water Program, whose staff provides review and input on countywide efforts and provided deliverables and strategies. In addition, local advertising is carried out through West Valley Clean Water Program (WVCWP).

SCVURPPP and BASMAA

The following separate reports developed by SCVURPPP and BASMAA summarize countywide and regional advertising efforts conducted during FY 13-14:

- FY 13-14 Watershed Watch Campaign Annual Campaign Report
- FY 13-14 Watershed Watch Partner Report
- FY 13-14 Watershed Watch Web Statistics Report
- BASMAA Be the Street Campaign Report

These reports are included within the C.7 Public Information and Outreach section of the SCVURPPP FY 13-14 Annual Report.

WVCWP

Local advertising is directed towards specific POCs and the demographic characteristics of the West Valley Communities of Campbell, Los Gatos, Monte Sereno and Saratoga. WVCWP's main strategy in recent years is to move away from "paid" advertisements, and focus on placing selected articles in local municipal newsletters (mailed and/or online), local weekly newspapers, online and social media avenues, and developing target-specific "promotional" items for distribution at events. The promotional items are selected to promote a new or modified behavior (action) and paired with relevant literature, thereby providing incentives to take the printed information and "motivate the recipient to action."

WVCWP developed two new promo items for this year, and also re-ordered outreach items which have previously proven to be successful.

In FY 13-14, WVCWP researched and ordered a unique item: reusable "produce bags" (for fruits and vegetables), made of recycled materials, with one side mesh, and the other side solid fabric, with an imprint of "Clean Creeks... It's In Our Hands" and the WVCWP website. Recipients of the bags are encouraged to increase their litter awareness, and to move away from use of disposable plastic produce bags. The message, relayed by staff while distributing the bags, is to avoid use of potential litter-generating single-use shopping items, and raise awareness of litter generated during shopping activities. Our bags have been well-received at outreach events, such as the Farmers Market.

Also in FY 13-14, WVCWP researched and ordered mercury-free "solar thermometers" for use at Thermometer Exchange events. The thermometers include an imprint of "Clean Creeks – It's In Our Hands" and the WVCWP website. The solar thermometers serve to reinforce the message of the importance of proper recycling of mercury-containing products, and avoidance of purchasing mercury-containing products,

when possible. The solar thermometers have been well-received at all WVCWP Thermometer Exchange events. Solar thermometers are exchanged for mercury filled thermometers during exchange events.

WVCWP continues to distribute promotional items in our stock; examples of popular promotional items include:

A backpack "Sport Sacks" which WVCWP now has in a variety of 'water-themed' colors. This item is aimed at youth/ young adults; this age group is specifically targeted for participation in clean-up events/general litter abatement, and these bags have proven to be popular with this audience at our clean-up events. These bags carry a graphic, with the message: "Clean Creeks... It's in Our Hands"; the bag imprint also shows the WVCWP web site address.

WVCWP continues to distribute pencils made from recyclable materials. The statement on these pencils is "Only Rain Down the Storm Drain". The pencil imprint includes the 'recycling' symbol - to show and encourage kids to recycle and choose items made from recycled materials. The pencils include the WVCWP web site address and the description "Stormwater Pollution Prevention Program". The pencils are aimed at the elementary school audience, as promotional items during classroom presentations or class attendance at municipal tours. Pencils accompany the "Pest or Pal" workbook.

Another unique WVCWP promotional item is the packets of native plant seeds, which are packaged with information (created by WVCWP staff) about planting, drought-tolerant qualities, and the advantage of attracting "beneficial bugs" with native plantings.

WVCWP also works with various municipal facilities to post flyers for local and municipally sponsored events. Flyers are posted at recreation centers, police departments, libraries, etc.

For details on press releases, articles printed and social media:

**SEE APPENDIX C7: C7bc Local Advertising and Media Relations**

For details on materials distributed, see Table C.7.e, Table C.7.g and Table C.7.h (below) in this report.

The WVCWP display window overlooks the Monte Sereno Post Office customers waiting area. WVCWP has been able to utilize this display area to post a large-format "stormwater pollution prevention" presentation, whose topic changes throughout the reporting year. In FY 13-14 seven topics were covered ranging from Trash/Litter, Water Conservation to National and Regional Cleanup events. Each theme is carefully selected to convey POCs as they relate to events, newsletters and press releases. Each display includes behavior change suggestions. When appropriate, handouts associated with the events and/or additional resources are also made available at this site.

**C.7.b.iii.1  Pre-Campaign Survey**

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

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

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

**C.7.b.iii.2  Post-Campaign Survey**

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

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

	Survey report attached
<b>X</b>	Reference to regional submittal: Information on the post-campaign survey for the BASMAA Regional Youth Litter Campaign is provided in the BASMAA FY 13-14 Annual Report.
	Information on the SCVURPPPP 2014 Public Opinion Survey is included in the Program's FY 13-14 Annual Report.

**C.7.c  Media Relations**

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

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

The following separate report developed by BASMAA summarizes media relations efforts conducted during FY 13-14:

- BASMAA Media Relations Final Report FY 13-14

This report and any other media relations efforts conducted by the SCVURPPP Program are included within the C.7 Public Information and Outreach section of the SCVURPPP Program's FY 13-14 Annual Report.

Active participation in SCVURPPP's AHTG is through West Valley Clean Water Program, which provides review of deliverables and strategies – for example, WVCWP staff participated in AHTG review, and provided detailed feedback, for all County-wide media campaigns in addition to ongoing involvement in the BASMAA Litter Outreach Campaign.

WVCWP also coordinates local media coverage to highlight stormwater-related topics and local events of interest to the demographic characteristics within the West Valley Communities.

Media coverage in the WV area consists of 3 local weekly papers (Campbell Reporter, Los Gatos Weekly, Saratoga News), four Municipal Newsletters (printed/mailed, e-delivery and online available), municipal website postings, municipal e-mailing/social media (Campbell, Los Gatos and Saratoga) and flyer postings in municipal facilities. Press Releases to local papers typically involve a local event or occurrence which provides an opportunity to highlight a POC and corresponding pollution prevention measure which residents can implement.

For dates and details, **SEE APPENDIX C7: C7bc Local Advertising and Media Relations**

#### **C.7.d Stormwater Point of Contact**

No Changes were made during FY 13-14

#### **C.7.e Public Outreach Events**

WVCWP, on behalf of the West Valley Communities, participates in SCVURPPP's WEO AHTG and its various sub-groups, and typically provides staffing for events. For a summary of countywide Public Outreach events, see SCVURPPP Program FY 13-14 Annual Report's Section C.7 "Table 7-1: Public Outreach Events - Outreach Events Reporting (C.7.e.)".

Local event selection (type of event and level of support/ hosting) is based upon pollutant of concern, applicability, and ability to influence local residents.

The level of effort for event support is largely based upon an estimated return on effort:

The first level of effort is utilization/leveraging of an existing event (i.e., municipal Public Works Open House event), dictates that stormwater messages be general topics with highlights of common POCs - like litter and pesticides. Typically such an event lends itself simply to dissemination of literature and utilizes distribution of promotional items to entice visitors to engage with activity or behavior change.

Leveraging a broader-based countywide or nationally recognized event (like International Coastal Cleanup Day) provides a better opportunity to focus on POCs and gain a higher return of audience interaction; plus there is the added benefit to “scale” – higher visibility /publicity without exponential increase of cost or resources.

The second level of effort is a partnership or co-hosting of an event, where efforts are shared. Examples are our partnership with schools for campus/creek clean-ups and co-hosting Mercury Thermometer Exchange Events with a municipal Police Dept. “Drug Take-Back Day”.

The third level of effort is solely hosting an event for the single purpose of stormwater information dissemination and/or public participation (i.e., trash hot spot clean-up, staff training).

Event Details	Description (messages, audience)	Evaluation of Effectiveness
Provide event name, date, and location. Indicate if event is local, countywide or regional.	Identify type of event (e.g., school fair, farmers market etc.), type of audience (school children, gardeners, homeowners etc.) and outreach messages (e.g., Enviroscene presentation, pesticides, stormwater awareness)	Provide general staff feedback on the event (e.g., success at reaching a broad spectrum of the community, well attended, good opportunity to talk to gardeners etc.). Provide other details such as: <ul style="list-style-type: none"> <li>• Estimated overall attendance at the event.</li> <li>• Number of people that visited the booth, comparison with previous years</li> <li>• Number of brochures and giveaways distributed</li> <li>• Results of any spot surveys conducted</li> </ul>
<ol style="list-style-type: none"> <li>1. <b>Event: Science Fair</b></li> <li>2. Date: 10/03/13</li> <li>3. Location: Forest Hill Elementary School</li> <li>4. Local Event</li> </ol>	<ol style="list-style-type: none"> <li>5. Type of Event: Enviroscene Presentation</li> <li>6. Audience: 4<sup>th</sup>-6<sup>th</sup> grade students</li> <li>7. Message: General Stormwater Pollution, POC (Mercury, Trash, Pesticides)</li> </ol>	<ol style="list-style-type: none"> <li>8. Estimated Attendance: 100</li> <li>9. Feedback/Results: WVCWP along with 3 other science related organizations participated in the Science Fair Event. The Stormwater Pollution Prevention programs message tied into the overall message of the other participants and Science Fair. The event was a great opportunity to engage parents and students about stormwater issues and watershed protection.</li> <li>10. Materials Distributed: 13x Most Wanted Bugs w/ seeds</li> </ol>

		<p>2x "Know about Mercury" 3x Household Hazardous Waste 2x "Pest or Pal" Activity Work Book</p>
<p><b>1. Event: DEA Rx Take Back</b> 2. Date: 10/26/13 3. Location: Los Gatos Department of Public Works 4. Local Event in conjunction w/ DEA Statewide event.</p>	<p>5. Type of Event: Rx Take Back 6. Audience: Local Residents 7. Message: General Stormwater Pollution, POC (Mercury, Pesticides, Trash)</p>	<p>8. Estimated Attendance: 270 9. Feedback/Results: The event was held in the LG Public Works parking lot. Residents were able to drive up and hand off their unused and expired medication to staff members for disposal. WVCWP staff collected: 338 lbs. batteries, 102 thermometers, 20+ cell phones, 30-40 eye glasses. 10. Materials Distributed: 6x Most Wanted Bugs w/ seeds 7x Household Hazardous Waste 7x "Know about Mercury" 1x Pest Bugging You 4x Seafood Watch 58x Digital Solar Thermometers w/ message imprinted 15x Only Rain in Storm Drain, Pencils</p>
<p><b>1. Event: Saratoga Health Fair</b> 2. Date: 11/02/13 3. Location: West Valley College 4. Local Event</p>	<p>5. Type of Event: Outreach 6. Audience: General Public 7. Message: General Stormwater Pollution, POC (Mercury, Trash, Pesticides)</p>	<p>8. Estimated Attendance: 100+ 9. Feedback/Results: The event is in association with the Saratoga Senior Center. This is an annual event, but this was the first year held at West Valley College. The event also has a new sponsor, El Camino Hospital. The new sponsor handled all media materials and advertising. However their advertising did not include information about WVCWP's thermometer exchange and material recycling. Collected: 7 thermometers, 78 lbs. batteries, 0 cell phones, 1 pair eye glasses 10. Materials Distributed: 4x You are the solution</p>

		<ul style="list-style-type: none"> <li>13x Household Hazardous Waste</li> <li>14x Watershed Discount Card</li> <li>7x Most Wanted Bugs w/ seeds</li> <li>7x Clean It</li> <li>3x Pools and Spas</li> <li>3x Keeping it all in tune</li> <li>5x Seafood Watch</li> <li>7x Solar Digital Thermometers</li> </ul>
<ul style="list-style-type: none"> <li>1. <b>Event: Classroom Presentation</b></li> <li>2. Date: 12/03/13</li> <li>3. Location: Delphi Academy</li> <li>4. Local Event</li> </ul>	<ul style="list-style-type: none"> <li>5. Type of Event: Enviroscape Presentation</li> <li>6. Audience: 2<sup>nd</sup> grade students</li> <li>7. Message: General Stormwater Pollution, POC (Mercury, Trash, Pesticides)</li> </ul>	<ul style="list-style-type: none"> <li>8. Estimated Attendance: 20 students</li> <li>9. Feedback/Results: Good event the students were very attentive during the enviroscape presentation and discussion. WVCWP should consider distributing stormwater material before the event so students have some familiarity with terminology. This was the first time WVCWP visited Delphi Academy. WVCWP plans on organizing future classroom presentations at Delphi Academy.</li> <li>10. Materials Distributed: <ul style="list-style-type: none"> <li>25x "Pest or Pal" Activity Work Book</li> <li>20x You are the solution</li> <li>25x "Only Rain down the drain" pencils</li> </ul> </li> </ul>
<ul style="list-style-type: none"> <li>1. <b>Event: City Hall Tour</b></li> <li>2. Date: 12/14/13</li> <li>3. Location: Saratoga City Offices</li> <li>4. Local Event</li> </ul>	<ul style="list-style-type: none"> <li>5. Type of Event: Information Distribution</li> <li>6. Audience: 2<sup>nd</sup> grade students</li> <li>7. Message: : General Stormwater Pollution, POC (Mercury, Trash, Pesticides)</li> </ul>	<ul style="list-style-type: none"> <li>8. Estimated Attendance: 50</li> <li>9. Feedback/Results: The students were split into groups of two and introduced to different departments at Saratoga City Hall. The City of Saratoga had a stormwater representative responsible for the distribution of educational materials. This is an annual event in which Saratoga staff reaches out to their residents.</li> <li>10. Materials Distributed: <ul style="list-style-type: none"> <li>50x "Pest or Pal" activity work book</li> <li>50x Storm drain Pencils</li> </ul> </li> </ul>

<ol style="list-style-type: none"> <li>1. <b>Event: Classroom Presentation</b></li> <li>2. Date: 1/27/14</li> <li>3. Location: Delphi Academy, Campbell</li> <li>4. Local Event</li> </ol>	<ol style="list-style-type: none"> <li>5. Type of Event: Enviroscape Presentation</li> <li>6. Audience: Kindergarten students</li> <li>7. Message: : General Stormwater Pollution, POC (Mercury, Trash, Pesticides)</li> </ol>	<ol style="list-style-type: none"> <li>8. Estimated Attendance: 26</li> <li>9. Feedback/Results: The classroom event went well despite the regular teacher being out sick. The students were read a children's book about stormwater pollution in an effort to teach them about stormwater topics. The students really enjoyed the Enviroscape watershed model and said it was "awesome".</li> <li>10. Materials Distributed: 26x "Pest or Pal" activity work book 26x You are the solution</li> </ol>
<ol style="list-style-type: none"> <li>1. <b>Event: Blossom Festival</b></li> <li>2. Date: 03/22/14</li> <li>3. Location: Heritage Orchard, Saratoga</li> <li>4. Local Event</li> </ol>	<ol style="list-style-type: none"> <li>5. Type of Event: Information Distribution</li> <li>6. Audience: Local Residents</li> <li>7. Message: General Stormwater Pollution, POC (Mercury, Pesticides, Trash)</li> </ol>	<ol style="list-style-type: none"> <li>8. Estimated Attendance: 200+</li> <li>9. Feedback/Results: Historical event with food vendors, artists and informational booths. The WVCWP booth was located near other vendors including Master Gardeners and Open Space. Many people stopped by the WVCWP booth and engaged in conversation and picked up local trail maps. People also were informed about upcoming events.</li> <li>10. Materials Distributed: 20x Grow It 39x Fly Swatters w/ pesticide message 12x "Pest or Pal" activity work book 16x Most Wanted Bugs w/ seeds 48x Watershed Watch card 8x Seafood Watch 2x Pools and Spas 10x Household Hazardous Waste 12x Pet waste bag dispenser</li> </ol>
<ol style="list-style-type: none"> <li>1. <b>Event: Classroom Presentation</b></li> <li>2. Date: 04/09/14</li> <li>3. Location: Sacred Heart School</li> </ol>	<ol style="list-style-type: none"> <li>5. Type of Event: Enviroscape Presentation</li> <li>6. Audience: 5<sup>th</sup> grade students</li> <li>7. Message: General Stormwater</li> </ol>	<ol style="list-style-type: none"> <li>8. Estimated Attendance: 35 students</li> <li>9. Feedback/Results: The event went well. The class was split into two separate interactive stations. One station</li> </ol>

<p>4. Local Event</p>	<p>Pollution, POC (Mercury, Trash, Pesticides)</p>	<p>included the Enviroscope watershed demonstration. The other station included an interactive worksheet with watershed concepts and vocabulary. Students were eager to raise their hands and ask questions about watershed pollution. Students had recently visited the Alviso environmental education center during a class field trip. Students were very engaged and knowledgeable of stormwater related topics.</p> <p>10. Materials Distributed: 32x You are the solution to pollution 23x "Pest or Pal" activity work book</p>
<p>1. <b>Event: Earth Day Fair</b> 2. Date: 04/18/14 3. Location: Old Orchard School 4. Local Event in conjunction with International Event celebration.</p>	<p>5. Type of Event: Enviroscope and Composting Presentation 6. Audience: K- 8<sup>th</sup> grade students 7. Message: General Stormwater Pollution, POC (Trash, Mercury, Pesticides)</p>	<p>8. Estimated Attendance: Approx. 120 9. Feedback/Results: The WVCWP tables were in conjunction with the school's Science Fair. Students were grouped by grade with varying interests in the Enviroscope and compost presentations. The round robin layout of the science fair allowed every group of students to visit our tables. Topics covered included: Mercury, Pesticides and Trash. Students and school staff enjoyed learning about watershed pollution prevention.</p> <p>10. Materials Distributed: 45x "Pest or Pal" activity work book 15x You are the solution to pollution 10x Grow It 50x Most Wanted Bugs w/ seeds 8x Backyard Bugs</p>
<p>1. <b>Event: School Earth Day</b> 2. Date: 04/22/14 3. Location: Mooreland Middle School</p>	<p>5. Type of Event: Enviroscope Presentation 6. Audience: 6<sup>th</sup>- 8<sup>th</sup> grade students</p>	<p>8. Estimated Attendance: 50+ students 9. Feedback/Results: The event went well especially since it was during the school's Earth Day celebration. The</p>

<p>4. Local Event in conjunction with International Event celebration.</p>	<p>7. Message: General Stormwater Pollution, POC (Trash, Mercury, Pesticide)</p>	<p>school's environmental awareness student committee hosted the event. The students had their own educational table about water issues. The WVCWP staff and Enviroscape model added to the learning experience. The students were able to demonstrate important relationships between water and stormwater pollution.</p> <p>10. Materials Distributed: 20x You are the solution to pollution 18x Most Wanted Bugs w/ seeds</p>
<p>1. <b>Event: City of Saratoga Arbor Day</b> 2. Date: 04/22/14 3. Location: Saratoga City Hall 4. Local Event in conjunction with Regional Event celebration</p>	<p>5. Type of Event: Annual Event recognizing effort to protect trees. 6. Audience: General Public 7. Message: General Stormwater Pollution, Pesticides, Trash</p>	<p>8. Estimated Attendance: 75+, City Mayor 9. Feedback/Results: The city of Saratoga was pleased to have WVCWP staff participate in the event. Booth was located near Master Gardeners, WV Collection and Recycling and ECI consulting. The event included a ceremonial speech and a tree planting. The WVCWP booth focused on topics related to Arbor Day such as organic gardening and integrated pest management. Participants were thankful to receive educational information and give always. 10. Materials Distributed: 20x You are the solution to pollution 10x Grow It 11X Most Wanted Bugs w/ seeds 13x Fly Swatters w/ Pest Pocket Guide 7x Pet waste bag dispensers</p>
<p>1. <b>Event: Los Gatos Arbor Day</b> 2. Date: 04/25/14 3. Location: Bachman Park, Los Gatos 4. Local Event in conjunction with</p>	<p>5. Type of Event: Annual Event recognizing effort to protect trees. 6. Audience: General Public 7. Message: General Stormwater</p>	<p>8. Estimated Attendance: 50, Town Mayor, Council Members, Commissioners, Public Works Staff 9. Feedback/Results: The event included a ceremonial speech by the mayor of</p>

<p>Regional Event celebration.</p>	<p>Pollution, Pesticides, Trash</p>	<p>Los Gatos and a tree planting. The WVCWP booth was located near other participating vendors including PG&amp;E and the planning department. WVCWP staff provided information on watershed pollution prevention and topics on integrated pest management.</p> <p>10. Materials Distributed:          1x You are the solution to pollution          8x Most Wanted Bugs w/ seeds          5x Grow It          4X Pest Bugging You pocket guide          1x Pools and Spas          5x Watershed Watch Discount card          14x Fly Swatters          3x Pet waste bag dispenser</p>
<p>1. <b>Event: Campbell DEA Rx Take Back</b>          2. Date: 04/26/14          3. Location: 70 N. First Street, Campbell          4. Local Event</p>	<p>5. Type of Event: Rx Take Back, thermometer exchange, battery, eye glasses and cell phone recycling.          6. Audience: General Public          7. Message: General Stormwater pollution, POC (Mercury, Copper, Trash, Pesticides)</p>	<p>8. Estimated Attendance: 50+          9. Feedback/Results: The event was hosted by Campbell PD as part of DEA's National Rx Take Back day. The WVCWP booth was located at the Campbell police station. This was a successful event, residents were thankful for the opportunity to properly dispose medication. In an effort to address mercury pollution staff exchanged mercury thermometers for solar powered digital thermometers. Citizens commented on the need for more medication tack-back events within the County. Collected: 15 mercury thermometers, 60 lbs. batteries, 52 eye glasses + 27 cases, 5 cell phones.          10. Materials Distributed:          15x You are the solution to pollution          7x HHW program          24x Watershed Watch discount card</p>

		<p>1X Seafood Watch                  1x Pools and Spas                  4x Most Wanted Bugs w/ seeds                  4x What you don't know about Mercury                  4x Clean It                  16x Digital Solar Thermometers                  9x Fly Swatters</p>
<p>1. <b>Event: Los Gatos Farmer's Market</b>                  2. Date: 04/27/14                  3. Location: Montebello Way, Los Gatos                  4. Local Event</p>	<p>5. Type of Event: Table Top, Take Back                  6. Audience: General Public                  7. Message: General Stormwater pollution, POC (Trash, Mercury, Pesticides), reusable bags.</p>	<p>8. Estimated Attendance: 100+                  9. Feedback/Results: The WVCWP booth was located in the general vendor area at the farmers market. WVCWP staff introduced a new promotional item, reusable produce shopping bags. Staff handed out reusable produce bags along with postcards illustrating other reusable bag options available. Trash reduction was the message behind the reusable bags. People appreciated receiving reusable bags and many people exchanged their plastic bags for reusable bags and used them to shop. In addition, WVCWP staff collected 27 pairs of eye glasses, 7 eye glass cases, and 5 cell phones.                  10. Materials Distributed:                  8x Most Wanted Bugs w/ seeds                  2x You are the solution                  15x WVCWP postcard                  2x WW Discount Card                  5x Seafood Watch                  2x HHW Program                  6x Blue Avocado Reusable bags                  29x Reusable Produce Bags                  1x Don't know about mercury</p>
<p>1. <b>Event: Los Gatos Parks &amp; Public Works Open House</b></p>	<p>5. Type of Event: Enviroscape                  6. Audience: 2<sup>nd</sup> &amp; 4<sup>th</sup> grade students</p>	<p>8. Estimated Attendance: 100+, Students, Parents, Teachers, Town Manager, Town Staff</p>

<ul style="list-style-type: none"> <li>2. Date: 05/21/14</li> <li>3. Location: Los Gatos Corporation Yard</li> <li>4. Local Event, part of National APWA's Public Works Week</li> </ul>	<ul style="list-style-type: none"> <li>7. Message: General Stormwater Pollution, POC's (Trash, Mercury, Pesticides)</li> </ul>	<ul style="list-style-type: none"> <li>9. Feedback/Results: Great event, two classes' grades 2<sup>nd</sup> and 4<sup>th</sup> from separate schools attended the event. EnviroScape presentations and discussions were limited to 10 minutes due to the amount of interactive stations at the event. Students and teachers enjoyed the learning experience. Based on involvement with this event WVCWP was invited to conduct another presentation.</li> <li>10. Materials Distributed: <ul style="list-style-type: none"> <li>20x Most Wanted Bugs w/ seeds</li> <li>27x You are the solution</li> <li>60x "Pest or Pal" Activity Workbook</li> <li>17x Grow It</li> <li>11 WW Discount Card</li> </ul> </li> </ul>
<ul style="list-style-type: none"> <li><b>1. Event: SCVURPP Car Wash</b></li> <li>2. Date: 06/04/14</li> <li>3. Location: Delta Queen Car Wash, Campbell</li> <li>4. Local, County Event</li> </ul>	<ul style="list-style-type: none"> <li>5. Type of Event: Car Wash/ Outreach</li> <li>6. Audience: Residents</li> <li>7. Message: The impacts of car washing on stormwater pollution. Proper car washing techniques including commercial car wash facilities. POCs (Trash, Copper, Pesticides)</li> </ul>	<ul style="list-style-type: none"> <li>8. Estimated Attendance: 60+</li> <li>9. Feedback/Results: WVCWP partnered with SCVURPP to host the discount car wash event. The car wash was well advertised on the radio and very busy. There was a mixture of people who were aware of proper car washing and those who were not. Participants were interested in being environmentally conscious.</li> <li>10. Materials Distributed: <ul style="list-style-type: none"> <li>8x Grow It</li> <li>4x Clean It</li> <li>50x WW Discount Cards</li> </ul> </li> </ul>

**C.7.f. Watershed Stewardship Collaborative Efforts**

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

Evaluate effectiveness by describing the following:

- Efforts undertaken
- Major accomplishments

SCVURPPP

During FY 13-14, the SCVURPPP 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 SCVURPPP Program's FY 13-14 Annual Report.

WVCWP

WVCWP staff, on behalf of West Valley Communities, actively participates in the Watershed Management Initiative's Zero Litter Initiative (ZLI) Steering Committee, ZLI Training Action Group and the joint ZLI Public Education TAC/WEO Action Group. The WVCWP program manager participated in the ZLI panel presentation at SJ Trash Summit in Oct/Nov 2013. WVCWP partnered in organizing the May 13, 2014 SCV ZLI Workshop: "Solid Waste – Litter Reduction". WVCWP is also assisting ZLI with the task of filling speakers and topics at the upcoming CRRRA/SWANA (solid waste) conference in Aug. 2014.

WVCWP is actively communicating with Caltrans in an effort to work on organizing litter enforcement days. Caltrans has expanded their program to enable collaboration at sites where multiple jurisdictions converge. They have also modified their Adopt-a-Highway program to accommodate community groups that participate in 1-day cleanups. In addition, WVCWP is actively working with Caltrans to increase their involvement with ZLI and the SCVURPP Trash AHTG.

WVCWP continues to partner with Creek Connections Action Group (CCAG) as an active member of their coordination team, tasked with organizing a donation program to sponsor volunteer efforts at the many sites in Santa Clara County. In addition WVCWP both coordinates and participates in creek-clean up events within Santa Clara County for Coastal Clean-up Day held in Sept. 2013 and National River Clean-up Day held in May 2014.

**C.7.g. Citizen Involvement Events**

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

The following separate reports developed by SCVURPPP and other organizations also include information about citizen involvement events conducted during FY 13-14:

- Watershed Watchers: Keeping Our Waterways Clean: FY 13-14 Fourth Quarter Report (includes end-of-year Summary from Alviso Education Center)
- Going Native Garden Tour 2014- Summary Report

These reports are included within the C.7 Public Information and Outreach section of the SCVURPPP Program's FY 13-14 Annual Report. The following table lists Citizen Involvement Events focused on, and hosted by, the West Valley Communities. For the table showing SCVURPPP-sponsored events, see the SCVURPPP Program FY 13-14 Annual Report's Section C.7 "Table 7-2: Citizen Involvement Events (C.7.g.)".

Event Details	Description	Evaluation of effectiveness
Provide event name, date, and location. Indicate if event is local, countywide or regional	Describe activity (e.g., creek clean-up, storm drain marking etc.)	Provide general staff feedback on the event. Provide other evaluation details such as: <ul style="list-style-type: none"> <li>• Number of participants. Any change in participation from previous years.</li> <li>• Distance of creek or water body cleaned</li> <li>• Quantity of trash/recyclables collected (weight or volume).</li> <li>• Number of inlets marked.</li> <li>• Data trends</li> </ul>
<ol style="list-style-type: none"> <li><b>Event: Coastal Clean-up Day</b></li> <li>Date: 09/15/13</li> <li>Los Gatos Creek</li> <li>Local Site, Campbell Hot Spot, in conjunction with National event.</li> </ol>	<ol style="list-style-type: none"> <li>Type of Event: Creek Clean-up, Campbell Hot Spot</li> </ol> Description: WVCWP staff coordinated cleanup efforts as part of an international campaign. WVCWP staff provided supplies (trash bags, litter grabbers and gloves).	See "C.10. Trash" for details Volunteers: 12 Feedback: Overall the event went well. Results: Approximately 300 linear feet of creek bank was cleaned. Trash and recyclables were collected other materials collected included a laptop, box spring and hockey mask. Materials distributed: 12x Watershed watch discount card 3x You are the solution to water pollution 4x Mercury-what you don't know

		6x House hold hazardous waste
<ol style="list-style-type: none"> <li>1. <b>Event: Creek Clean-up, Wildcat Creek</b></li> <li>2. Date: 04/29/14</li> <li>3. Sacred Heart Elementary School</li> <li>4. Local Site</li> </ol>	<ol style="list-style-type: none"> <li>5. Type of Event: Creek Clean-up</li> </ol> <p>Description: WVCWP staff and parent, a chaperone supervised a student clean-up of creek and adjacent school campus. WVCWP provided supplies (trash bags, grabbers, gloves).</p>	<p>Volunteers: 21 students, 3 parent chaperones</p> <p>Feedback: WVCWP provided a brief presentation on Stormwater Pollution Prevention and provided supplies for the volunteer clean-up of Wildcat Creek adjacent from Sacred Heart School. Students' grades 4<sup>th</sup>-6<sup>th</sup> participated in the event. Students collected trash along the creek in two groups. One group focused efforts upstream of the school while the second group focused efforts downstream of the school. After the creek clean-up both groups collected trash on the school campus.</p> <p>Results: Trash and Recyclables were collected and disposed on site. Some items collected included: bicycle parts, tires, and scrap metal</p> <p>Materials Distributed:</p> <ul style="list-style-type: none"> <li>10x Blue avocado reusable snack bags</li> <li>21x WW tattoos</li> <li>2x First Aid Kits</li> </ul>
<ol style="list-style-type: none"> <li>1. <b>Event: Great American Litter Pick Up</b></li> <li>2. Date: 05/03/14</li> <li>3. Los Gatos Creek County Park, Campbell, 5 sites: <ul style="list-style-type: none"> <li>• LG Creek County Park</li> <li>• LG Creek Trail</li> <li>• Camden on/off ramp, HWY 17</li> <li>• Railroad tracks along Winchester Blvd.</li> <li>• Creekside overpass of LG Creek Trail.</li> </ul> </li> </ol>	<ol style="list-style-type: none"> <li>5. Type of Event: Clean-up</li> </ol> <p>Description: The city of Campbell organized and advertised the event which included other state and local agencies: VTA, CalTrans. WVCWP partnered with the City of Campbell to provide support and distribution of information. WVCWP efforts focused on the Creekside overpass at Los Gatos Creek Trail site.</p>	<p>See "C.10. Trash" for details</p> <p>Volunteers: 100+, WVCWP staff, Muni. staff</p> <p>Feedback: WVCWP supervised the clean-up at the Creekside overpass at LG Creek Trail. High school students cleaned up trash along the creek bank and removed graffiti from the bridge overpass. The area was successfully cleaned within a few hours.</p> <p>Results: Trash, recyclables and leaf litter was removed from the creek site. Graffiti removed from bridge and walkway. Cigarette butts ranked as most common item found.</p> <p>Materials Distributed:</p>

<p>4. Local Site in conjunction with Regional event. Campbell Hot Spot</p>		<p>8x You are the solution          4x Most wanted bugs w/ seeds          25x WW discount card          12x Blue avocado reusable snack bags          25x WVCWP reusable produce bags          12x Grow It</p>
<p>1. <b>Event: National River Clean-Up Day</b>          2. Date: 05/17/14          3. San Tomas Aquino Creek          4. Local Site in conjunction with National Event. Monte Sereno Hot Spot</p>	<p>5. Type of Event: Clean-up          Description: WVCWP coordinates a clean-up event every year at this site adjacent to a high school in collaboration with CCAG. The clean-up addressed trash accumulation along a creek that borders Westmont High School.</p>	<p>See "C.10. Trash" for details          Volunteers: 2, WVCWP staff          Feedback: The event was successful considering the low volunteer turnout. Volunteers and staff cleaned over 1,200 linear feet of the creek. WVCWP set up an information table near the public right of way which allowed citizens of the community to learn more about Watershed stewardship.          Results: Trash and recyclables collected from the creek. Snack/food wrappers ranked most common item collected.</p>
<p>1. <b>Event: Prospect High Creek Clean-Up</b>          2. Date: 05/18/14          3. Saratoga Creek          4. Local Site, Saratoga Hot Spot</p>	<p>5. Type of Event: Clean-up          Description: WVCWP staff and City of Saratoga staff organized the clean-up. WVCWP provided trash bags, gloves and litter grabbers.</p>	<p>See "C.10. Trash" for details          Volunteers: 14 students, 1 teacher, WVCWP staff, Saratoga staff          Feedback: Students from Moreland Middle School's environmental club volunteered for the clean-up event. The clean-up addressed trash accumulated by Prospect High School throughout the school year. Students cleaned the creek in teams of two. The creek bank adjacent to school perimeter was the focus of the clean-up.          Results: Trash and recyclables were collected. Snack/food wrappers ranked most common item.</p>

**C.7.h. □ School-Age Children Outreach**

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

The following separate reports developed by SCVURPPP and other organizations also include information about school-age children outreach efforts conducted during FY 13-14:

- ZunZun School Assemblies for Watershed Watch Campaign- FY 13-14 Academic Year Final Report
- Memorandum- Evaluation of the School Assembly Program- FY 13-14
- Watershed Watchers: Keeping Our Waterways Clean: FY 13-14 Fourth Quarter Report (includes end-of-year Summary from Alviso Education Center)

These reports are included as within the C.7 Public Information and Outreach section of Program's FY 13-14 Annual Report."

The active program of outreach for School-Age Children, handled mainly through WVCWP. A mainstay of the program is WVCWPs "Enviroscape" tabletop model, with curriculum adaptations for various grades.

<b>Program Details</b>	<b>Focus &amp; Short Description</b>	<b>Number of Students/Teachers reached</b>	<b>Evaluation of Effectiveness</b>
Provide the following information: Name Grade or level (elementary/ middle/ high)	Brief description, messages, methods of outreach used	Provide number or participants	Provide agency staff feedback. Report any other evaluation methods used (quiz, teacher feedback etc.). Attach evaluation summary if applicable.
<b>School Outreach with Enviroscape</b>  Target Audience: 4 <sup>th</sup> -6 <sup>th</sup> grade students	Topics: WVCWP presented the Enviroscape watershed model; discussed watersheds, sanitary sewer vs. storm drain, POC's (mercury, trash, pesticides) and BMP's such as proper car washing and handling of pet waste.	Attendees: Forest Hill Elementary School Campbell 10/3/13 4 <sup>th</sup> -6 <sup>th</sup> grade classes 100 participants	WVCWP along with 3 other science related programs participated in the Science Fair Event. Our programs stormwater topics tied into the overall environmental theme of the other participants and Science Fair. The event was a great opportunity to engage parents and students about the hydrological cycle, stormwater issues and watershed protection. The enviroscape demonstration and WVCWP staff knowledge provided students with ideas for future "watershed" related science projects Materials Distributed:

			<p>13x Most Wanted Bugs w/ seeds 2x "Know about Mercury" 3x Household Hazardous Waste 2x "Pest or Pal" Activity Work Book</p>
<p><b>Creek Education program at Audubon Environmental Education Center</b></p> <p>Target Audience: Elementary</p>	<p>Topics: creek, watersheds, habitat, litter, pollutants" affect on aquatic life</p> <p>Description: Creek Education Field Trip</p>	<p>Attendees: City of Saratoga 3<sup>rd</sup> graders who attend schools in Cupertino School District. Blue Hills Elementary participated October 2013: 77 students 20 parents 5 teachers</p>	<p>The Creek Field Trip is managed by the City of Cupertino Environmental Programs Coordinator. Students are introduced to concepts, such as stormdrains flow to creeks, and "only rain in the stormdrain". The Creek Field Trips at the Environmental Education Center are instructed by a Naturalist. Students try to identify environmental topics which they learned about in the classroom.</p>
<p><b>Classroom Presentation</b></p> <p>Target Audience: 2<sup>nd</sup> grade students</p>	<p>Topics: WVCWP presented the Enviroscape watershed model; discussed watersheds, sanitary sewer vs. storm drain, POC's (mercury, trash, pesticides) and BMP's such as proper car washing and handling of pet waste.</p>	<p>Attendees: Delphi Academy Campbell 12/03/13 2<sup>nd</sup> grade students 20 students</p>	<p>Good event the students were very attentive during the enviroscape presentation and discussion. WVCWP should consider distributing stormwater material before the event so students have some familiarity with terminology. This was the first time WVCWP visited Delphi Academy.</p> <p>Materials Distributed: 25x "Pest or Pal" Activity Work Book 20x You are the solution 25x "Only Rain down the drain" pencils</p>
<p><b>Municipality Outreach</b></p> <p>Target Audience: 2<sup>nd</sup> grade students</p>	<p>Topics: City of Saratoga discussed local government, different department roles and stormwater pollution.</p> <p>Description: City Hall tour, handed out activity books related to stormwater and pesticide use.</p>	<p>Attendees: Elementary School Students Campbell 12/14/13 2<sup>nd</sup> grade classes 50 participants</p>	<p>The students were split into groups of two and introduced to different departments at Saratoga City Hall. This is an annual event in which Saratoga staff reaches out to their residents.</p> <p>Materials Distributed: 50x "Pest or Pal" Activity Work Book 50x Storm drain Pencils</p>
<p><b>Classroom Presentation</b></p> <p>Target Audience: Kindergarten</p>	<p>Topics: WVCWP presented the Enviroscape watershed model; discussed watersheds, sanitary sewer</p>	<p>Attendees: Delphi Academy Campbell</p>	<p>The classroom event went well. Unfortunately, the regular teacher was sick so set-up needs were not conveyed. Due to scheduling</p>

<p>students</p>	<p>vs. storm drain, POC's (mercury, trash, pesticides) and BMP's such as proper car washing and handling of pet waste.</p>	<p>1/27/14 Kindergarten students 26 students</p>	<p>conflicts only 1 WVCWP staff was available for the event. The students were read a children's book about stormwater pollution in an effort to teach them about stormwater topics. The students really enjoyed the Enviroscape watershed model and said it was "awesome". Materials Distributed: 26x "Pest or Pal" Activity Work Book 26x You are the solution</p>
<p><b>Classroom Outreach with Enviroscape</b>  Target Audience: 5<sup>th</sup> grade students</p>	<p>Topics: WVCWP presented the Enviroscape watershed model; discussed watersheds, sanitary sewer vs. storm drain, POC's (mercury, trash, pesticides) and BMP's such as proper car washing and handling of pet waste.</p>	<p>Attendees: Sacred Heart School Saratoga 04/09/14 5<sup>th</sup> grade class 35 students 1 teacher</p>	<p>The class was split into two interactive stations. One station featured the Enviroscape watershed presentation. The other station featured a Q&amp;A handout about watersheds and stormwater pollution. Students were very knowledgeable about stormwater topics. Materials Distributed: 32x You are the solution to pollution 23x "Pest or Pal" Activity Work Book</p>
<p><b>School Outreach with Enviroscape</b>  Target Audience: K-5<sup>th</sup> grade students</p>	<p>Topics: WVCWP staff presented the Enviroscape watershed model; discussed watersheds, sanitary sewer vs. stormdrain, POC's (mercury, trash, pesticides) and BMP's such as proper cash washing and handling of pet waste. Staff also presented a compost model; discussed composting, IPM and organic gardening. Description: Enviroscape &amp; Compost presentations during school's Earth Day science event.</p>	<p>Attendees: Old Orchard School Campbell 04/18/14 K-5<sup>th</sup> grade 120 students</p>	<p>The WVCWP educational tables were in conjunction with the schools Earth Day fair. Groups of students from K-5<sup>th</sup> grade participated in the Enviroscape and compost demonstrations. The round robin layout allowed all groups of students to visit our tables. 6+ groups of students participated in our demonstrations. Topics covered included: Mercury, Pesticides and Trash. Both students and school staff enjoyed learning about watershed topics through our staff and Enviroscape model. Materials Distributed: 45x "Pest or Pal" Activity Work Book 15x You are the solution to pollution 10x Grow It 50x Most Wanted Bugs w/ seeds 8x Backyard Bugs</p>

<p><b>School Outreach with Enviroscope</b></p> <p>Target Audience: 6<sup>th</sup>-8<sup>th</sup> grade students</p>	<p>Topics: General Stormwater Pollution, IPM, POC's (mercury, trash, pesticides)</p> <p>Description: Enviroscope &amp; Compost presentations during school's Earth Day science event.</p>	<p>Attendees: Moreland Middle School Campbell 04/22/14 6-8<sup>th</sup> grade 50+ students</p>	<p>The event went well especially since it was during the school's Earth Day celebration. The school's environmental awareness student committee hosted the event. The students had their own educational table about water issues. The WVCWP staff and Enviroscope model added to the learning experience. The students were able to demonstrate important relationships between water and stormwater pollution.</p>
<p><b>Creek Clean-up</b></p> <p>Target Audience: 5<sup>th</sup> grade students</p>	<p>Topic: Trash</p> <p>Description: WVCWP staff and parent chaperones supervised clean-up of creek and adjacent school campus. WVCWP provided supplies (trash bags, grabbers, gloves).</p>	<p>Attendees: Sacred Heart School Saratoga 04/29/14 4<sup>th</sup> grade 24 students</p>	<p>WVCWP organizes the volunteer clean-up event at Wildcat Creek adjacent from Sacred Heart School. Students' grades 4<sup>th</sup>-6<sup>th</sup> participated in the event. Students collected trash along the creek in two groups. One group focused efforts upstream of the school while the second group focused efforts downstream of the school. After the creek clean-up both groups collected trash on the school campus.</p> <p>Trash and Recyclables were collected and disposed on site. Some items collected included: bicycle parts, tires, and scrap metal</p> <p>Materials Distributed: 10x Blue avocado reusable snack bags 21x WW tattoos 2x First Aid Kits</p>
<p><b>Creek Clean-up</b></p> <p>Target Audience: 6<sup>th</sup>-8<sup>th</sup> grade students</p>	<p>Topic: Trash</p> <p>Description: WVCWP staff and City of Saratoga supervised the Saratoga creek clean-up adjacent to Prospect High School. WVCWP provided trash bags, gloves and litter</p>	<p>Attendees: Moreland Middle School Campbell 05/18/14 6<sup>th</sup>-8<sup>th</sup> grade students 14 students</p>	<p>Students from Moreland Middle School's environmental club volunteered for the clean-up event. The clean-up addressed trash accumulated by Prospect High School throughout the school year. Students cleaned the creek in teams of two. Snack/food wrappers ranked most common item collected.</p> <p>Materials Distributed: 20x You are the solution to pollution 18x Most Wanted Bugs w/ seeds</p>

<p><b>Los Gatos Parks and Public Works Open House</b></p> <p>Target Audience- Elementary</p>	<p>Topics: Trash, Car Washing, Pet Waste, Mercury</p> <p>Description: WVCWP staff had a station with educational information about stormwater pollution and the Enviroscope model.</p>	<p>Attendees: Two Elementary School Classes. 05/21/14 2<sup>nd</sup> &amp; 4<sup>th</sup> grade students 60 students 2 Teachers</p>	<p>Two classes' grades 2<sup>nd</sup> and 4<sup>th</sup> from separate schools attended the event. Enviroscope presentations and discussions were provided in 10 minute segments for class. Students and teachers provided feedback that they enjoyed the learning experience.</p> <p>Materials Distributed: 20x Most Wanted Bugs w/ seeds 27x You are the solution 60x "Pest or Pal" Activity Workbook 17x Grow It 11 WW Discount Card</p>
<p><b>ZunZun School Assemblies</b></p> <p>Target Audience: Elementary</p>	<p>See "ZunZun School Assemblies for Watershed Watch Campaign - FY 13-14 Academic Year Final Report" for assembly details</p>	<p>Attendees: Sherman Oaks Community Charter, Campbell 8/30/13 2 Shows 490 Students</p> <p>Blue Hills Elementary, Saratoga 9/11/13 2 Shows 500 Students</p> <p>Castlemont Elementary, Campbell 11/5/13 2 Shows 771 Students</p> <p>Marshall Lane Elementary, Saratoga 1/7/14 2 Shows 589 Students</p>	<p>For teacher comments and evaluations of the ZunZun School Assemblies program, see the "ZunZun End of Year Teacher Evaluation 13-14" in the SCVURPPP Program's C.7 section. An additional internal evaluation tool has been developed, and planning is underway for implementation in FY 14-15.</p> <p>A total of 2350 WV Community elementary school children received interactive education exposure to watershed and runoff pollution prevention concepts via ZunZun in FY 13-14.</p>

FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

# **APPENDIX C7**

## **Public Information and Outreach**

- C7bc Local Advertising and Media Relations

**West Valley Clean Water Program**



FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

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**West Valley Clean Water Program**



**C7bii1 Local Advertising, Creative [Material] Development and Outreach Used  
C7c Media Relations**

**1. Newsletters, Newspaper Articles, Web Postings, Social Media**

WVCWP staff prepares articles/press releases for local newspapers, municipal newsletters, and websites for the 4 WV Communities.

- (1) Newsletters: Submissions to newsletters depends upon timeliness of newsletter distribution to residents vs topics covered. Municipal staff also prepare articles relevant to stormwater issues, as feasible, based upon priorities of municipal news.

- (i) Campbell Profile
- (ii) Campbell Courier (Senior Center)
- (iii) Los Gatos Growing Greener
- (iv) Los Gatos-Saratoga Adult Recreation
- (v) Monte Sereno City Newsletter
- (vi) The Saratogan

- (2) Local Newspapers: WVCWP staff submits Press Releases to 3 local weekly papers; WVCWP staff answers reporters' questions and provides graphics.

- (i) Campbell Reporter
- (ii) Los Gatos Weekly
- (iii) Saratoga News

- (3) Websites

- (i) City of Campbell Website
  - a. Main Page
  - b. Engineering/PW
- (ii) Town of Los Gatos Website
  - a. Home Page "What's New"
  - b. Public Works
  - c. Environmental Programs
- (iii) City of Saratoga Website
  - a. City News (Home Page)
  - b. Saratoga Calendar
- (iv) Watershed Watch: [www.mywatershedwatch.org](http://www.mywatershedwatch.org)
- (v) West Valley Clean Water Program: [www.cleancreeks.org](http://www.cleancreeks.org)
- (vi) SCVURPPP: [www.scvurppp.org](http://www.scvurppp.org)
- (vii) Our Water Our World/BASMAA: <http://www.ourwaterourworld.org/>

- (4) Social Media

- (i) Facebook
  - a. City of Saratoga
  - b. Watershed Watch/SCVURPPP
  - c. Be The Street/BASMAA
- (ii) "Next Door" subscription email communication (Campbell, Los Gatos, Saratoga)
- (iii) "What's New" subscription email communication (Los Gatos)
- (iv) Twitter

**FY 2013-2014 Annual Report  
West Valley Communities**

**C.7 – Public Information and Outreach  
Appendix C.7.b.iii1 and C.7.c**

- a. Watershed Watch/SCVURPPP
- b. Be The Street/BASMAA
- (iv) Instagram: Be The Street

**2. PRESS RELEASES SUBMITTED**

**Newsletters, Newspaper Articles, Web Postings, Social Media  
and PRESS RELEASES PRINTED / POSTED TO WEBSITES / SOCIAL MEDIA**

MRP	MRP	PRESS RELEASE TITLE	SENT TO:	DATE SENT	Printed/ Appeared
<b><i>1<sup>st</sup> Quarter FY13-14 – July, August, September</i></b>					
C.9		<b>IPM Article: IPM Shelf Talkers – IPM Ant Control</b>	Saratoga Muni Newsletter: "The Saratogan"	July 2013	Summer/Fall 2013
			Monte Sereno Muni Newsletter: "City of Monte Sereno"	July 2013	Fall 2013
			Town of LG website "Growing Greener"	July 2013	Oct. 30, 2013
			City of Campbell Muni Newsletter: "Campbell Profile"	July 2013	Winter/Spring 2014
C.11		<b>Recycle Household Batteries</b> (from WVC&R Press Release)	Muni Newsletter: "The Saratogan"	June 2013	Summer/Fall 2013
C.11		<b>E-Waste Event – WV Communities</b> Summer Event	Flyer to all customers WVC&R website	generated by WVC&R	June/July 2013
C.10		<b>Los Gatos Re-usable Bag Ordinance</b> generated by Town	Town of LG website – <b>What's New</b> web page & emailed link	generated by Town	July 12, 2013
			Town of LG website "Growing Greener"	generated by Town	July, Aug. 2013
			Town of LG website "Growing Greener" Email	generated by Town	July 11, 2013
			Los Gatos Next Door Email	generated by Town	Aug. 10, 2013
			Los Gatos Patch (online)	generated by Town	Aug. 25, 2013
C.10		<b>Los Gatos Foam Foodware Ordinance</b> generated by Town	Town of LG website – <b>What's New</b> web page & emailed link	generated by Town	July 26, 2013
C.15		<b>CAMPBELL – National Mayor's Challenge for Water Conservation</b> – generated by City	Campbell Patch (online)	July 2013	July 24, 2013
C.10		<b>Street Sweeping</b>	Campbell Profile	June 28, 2013	Fall 2013

FY 2013-2014 Annual Report  
West Valley Communities

C.7 – Public Information and Outreach  
Appendix C.7.b.iii1 and C.7.c

MRP	MRP	PRESS RELEASE TITLE	SENT TO:	DATE SENT	Printed/ Appeared
C.10		<b>CA Coastal Cleanup Day – Event Posting</b>	<b>Campbell Patch</b> (online)	Sept. 2013	Sept. 5, 2013
			<b>Campbell Patch</b> Calendar feature	Sept. 2013	Sept. 9, 2013
			<b>Campbell Next Door</b> Email	Sept. 2013	Sept. 13, 2013
			<b>Los Gatos Patch</b> (online)	Sept. 2013	Sept. 5, 2013
			<b>City of Campbell website</b>	Sept 2013	Sept. 16, 2013
			<b>Saratoga Patch</b> (online)	Sept. 2013	Sept. 5, 2013
			<b>Saratoga Next Door</b> Email	Sept. 2013	Sept. 2013
C.10		<b>CA Coastal Cleanup Day - Article</b>	<b>Campbell Patch</b> (online)	Sept. 19, 2013	Sept. 19, 2013
			Muni Newsletter: "Campbell Profile"	Sept. 2013	Fall 2013
			<b>Los Gatos Next Door</b> Email	Sept. 2013	Sept. 10, 2013
			<b>City of Saratoga Face Book</b>	Sept. 2013	Sept. 10, 2013
			<b>Campbell Reporter</b> Newspaper	Sept. 2013	Sept. 11, 2013
C.10		<b>Campbell's Annual Garage Sale – Event Posting -</b> generated by City	Campbell Muni Newsletter: "Campbell Profile"	generated by City	Fall 2013
C.3		<b>Hacienda Redo Moves Forward</b> (City of Campbell Green Street Project) - generated by City	Campbell Express Newsletter	generated by City	Sept. 18, 2013
<b>2nd Quarter FY13-14 – October, November, December</b>					
C.11		<b>Thermometer Exchange/Battery Recycling w/ LG</b> Police Dept/Pharmaceutical Take-Back	<b>LG Patch</b> online - Article	Oct. 2013	Oct. 25, 2013
			<b>LG Patch</b> online – Events	Oct. 2013	Oct. 4, 2013
			<b>Town of LG</b> website – Home Page & What's New	Oct. 2013	Oct. 21, 2013
			<b>Los Gatos Next Door</b> – Email to residents	Oct. 2013	October 2013
			<b>Community Against Substance Abuse</b> website	Oct. 2013	Oct. 8, 2013
			<b>Los Gatos Weekly</b> Newspaper	Oct. 2013	Oct. 15, 2013
C.11		<b>Thermometer Exchange/Battery Recycling w/</b> <b>Saratoga Senior Council Health Fair</b>	<b>City of Saratoga</b> – Web Site Home Page – "City News"	Oct. 2013	October 2013
			<b>City of Saratoga</b> – Facebook	Oct. 2013	October 2013
			<b>Saratoga Next Door</b> Email	Oct. 2013	Oct. 29, 2013
			<b>Saratoga News</b> newspaper	Oct. 2013	Oct. 29, 2013
			<b>Saratoga Patch</b> (online) Events	Oct. 2013	Oct. 27, 2013
C.9	C.15	<b>"Park Design Protects Creek"</b> news article	<b>Los Gatos Weekly</b> Newspaper	Nov. 2013	Dec. 17, 2013

FY 2013-2014 Annual Report  
West Valley Communities

C.7 – Public Information and Outreach  
Appendix C.7.b.iii1 and C.7.c

MRP	MRP	PRESS RELEASE TITLE	SENT TO:	DATE SENT	Printed/ Appeared
<b>3rd Quarter FY13-14 – January, February, March</b>					
C.10		<b>Campbell Reusable Bag Ordinance in effect January 27, 2014</b>	City of Campbell – Web Site Home Page	generated by City	January 2014
			Next Door <b>Campbell</b>	January 27, 2014	January 2014
C.10		<b>Los Gatos Re-usable Bag Ordinance February 3, 2013</b>	Town of LG website – <b>What's New</b> web page & emailed link	generated by Town	Jan. 10, 2014
			Town of LG website – <b>What's New</b> web page & emailed link	generated by Town	Feb. 1, 2014
			Los Gatos Weekly Newspaper	generated by Town	Jan. 31, 2014
			Los Gatos Patch (online)	generated by Town	Feb. 3, 2014
C.15		<b>Town of Los Gatos – website &amp; email: Water Conservation SCVWD flyer posted</b>	Town of LG website – <b>What's New</b> web page & emailed link	generated by Town	Feb. 5, 2014
		<b>Water Conservation SCVWD flyer</b>	WVCWP sent to Cmpbl, MS, Stga	Feb. 14, 2013	
			City of Campbell website – Home Page - announcements	Feb. 14, 2013	March/April, 2014
			Monte Sereno Muni Newsletter: "City of Monte Sereno"	Feb. 14, 2013	Spring 2014
			Saratoga Muni Newsletter: "The Saratogan"	Feb. 14, 2013	Summer 2014
C.10		<b>Great American Litter Pickup – Campbell</b>	City of Campbell website – Home Page - announcements	generated by City	March/April 2013
			Campbell Muni Newsletter: "Campbell Profile"	generated by City	Winter/Spring 2014
			Campbell Reporter newspaper – paid ads	generated by City	April 2014 issues
			Next Door <b>Campbell</b>	generated by City	April 2014
C.10		<b>Anti-Litter "Meme" Contest with Cleanup Event info</b>	Campbell Patch – article + email headline	March 6, 2014	March 7, 2014
			Los Gatos Patch – article + email headline	March 6, 2014	March 7, 2014

FY 2013-2014 Annual Report  
West Valley Communities

C.7 – Public Information and Outreach  
Appendix C.7.b.iii1 and C.7.c

MRP	MRP	PRESS RELEASE TITLE	SENT TO:	DATE SENT	Printed/ Appeared
			Saratoga Patch – article + email headline	March 6, 2014	March 7, 2014
C.11		<b>Mercury Thermometer Exchange – Battery Recycling</b> scheduled with Campbell PD Drug Take Back	<b>Campbell “Courier”</b> Senior Ctr Newsletter	March 11, 2014	April/May edition
			<b>San Tomas Neighborhd Assn</b> web site	March 11, 2014	
			<b>Campbell Reporter</b> Newspaper	March 19, 2014	March 28, 2014
			<b>Campbell Express</b> Newsletter	March 19, 2014	
			<b>AARP Newsletter</b>	March 2014	April 2014
			<b>Next Door Campbell</b>	April 2014	April 2014
			<b>City of Campbell</b> Web Site	April 2014	April 2014
C.15		<b>Water-wise Gardening Tips – Article</b>	City of Campbell Web Site	generated by City	March 31, 2014
C.15		<b>SCVWD Drought Watch</b>	City of Campbell Web Site	generated by City	March 31, 2014
<b>4th Quarter FY13-14 – April, May, June</b>					
C.11		<b>Battery &amp; Cell Phone Recycling</b> at LG Farmers Mkt – Keep LG Beautiful Month	<b>Los Gatos Weekly</b> (In “Keep Los Gatos Beautiful Month” article)	April 14, 2014	April 18, 2014
			<b>Next Door Los Gatos</b>	April 2014	April 16, 2014
		<b>Battery &amp; Cell Phone Recycling - Appeared in Town of Los Gatos</b> “Keep Los Gatos Beautiful Month” flyer	<b>Los Gatos Weekly</b> – paid ad	April 2014	April 6, 2014
			<b>Town of Los Gatos</b> Website	April 2014	April 2014
C.9	C.15	<b>“Going Native Garden Tour”</b> - generated by Town	<b>Los Gatos Weekly</b> (In “Keep Los Gatos Beautiful Month” article)	April 2014	April 18, 2014
C.10		<b>Volunteer for “Clean Up Saturdays” – Downtown LG</b> - generated by Town	<b>Los Gatos Weekly</b> (In “Keep Los Gatos Beautiful Month” article)	April 2014	April 18, 2014
C.10		<b>Los Gatos Re-usable Bag Ordinance</b> - generated by Town	<b>Town of Los Gatos</b> Website (In “Keep Los Gatos Beautiful Month” flyer) & <b>distributed around Town</b>	April 2014	April 2014
C.9		<b>Proper Disposal of Pesticides/ Avoid Banned</b>	<b>City of Campbell</b> – website	April 2014	April 2014

MRP	MRP	PRESS RELEASE TITLE	SENT TO:	DATE SENT	Printed/ Appeared
		<b>Pesticides</b>			
			Next Door Campbell – email	April 2014	April 2014
C.10		<b>National River Cleanup Day: WV Communities</b>	Campbell Reporter newspaper	April 24, 2014	
			Saratoga News newspaper	April 24, 2014	
			Westmont High School	May 1, 2014	
			Rolling Hills Middle School	May 1, 2014	Distributed at school
			Marshall Lane Elementary School	May 1, 2014	
			City of Campbell – Next Door	May 8, 2014	
			City of Campbell – web site	May 8, 2014	
			Town of Los Gatos – Next Door	May 8, 2014	May 2014
			Town of Los Gatos – web site Growing Greener & Keep LG Beautiful site	May 8, 2014	March - May 2014
			City of Saratoga – Next Door	May 8, 2014	May 2014
			City of Saratoga – FaceBook	May 8, 2014	May 2014
C.15		<b>Arbor Day: drought-tolerant planting + Water Conservation: drought tolerant planting</b>	Saratoga Muni Newsletter: "The Saratogan"	generated by City	Summer 2014 issue
C.11		<b>More Items to be Recycled: E-waste</b>	Saratoga Muni Newsletter: "The Saratogan"	generated by City	Summer 2014 issue
C.15		<b>City Water Conservation/ Irrigation</b> - generated by City	Campbell Muni Newsletter: "Campbell Profile"	June 2014	Summer 2014 issue
C.15		<b>Message from the SCVWD</b> - generated by City	Campbell Muni Newsletter: "Campbell Profile"	June 2014	Summer 2014
C.11		<b>Hazardous Wastes: SCC Hazardous Waste Program</b> - generated by City	City of Campbell – web site	June 2014	June 2014
		<b>Stormwater – Pollution Prevention</b>	City of Campbell – web site	June 2014	Current
C.10		<b>Great American Litter Pickup – Campbell</b> - generated by City	Campbell Muni Newsletter: "Campbell Profile"	June 2014	Summer 2014

MRP	MRP	PRESS RELEASE TITLE	SENT TO:	DATE SENT	Printed/ Appeared
C.9		<b>Pesticides Article: Hire an IPM-Certified Contractor (Home &amp; Yard)</b>	Monte Sereno Muni Newsletter: "City of Monte Sereno"	June 16, 2014	Summer 2014
	Campbell Muni Newsletter: "Campbell Profile"		June 16, 2014		
	Town of LG website & email: "Los Gatos Growing Greener"		June 16, 2014		
	Saratoga Muni Newsletter: "The Saratogan"		June 16, 2014		
C.13	C.15	<b>Proper Car Washing/ Avoid Runoff</b>	Monte Sereno Muni Newsletter: "City of Monte Sereno"	June 2014	Summer 2014
	Campbell Muni Newsletter: "Campbell Profile"		June 2014		
	Town of LG website & email: "Los Gatos Growing Greener"		June 2014		
	Saratoga Muni Newsletter: "The Saratogan"		June 2014		

**3. FLYERS/POSTERS: Created -- for WVCWP and/or Municipal Events**

MRP	MRP	FLYER / POSTER TOPIC	DATE
<b>1<sup>st</sup> Quarter FY13-14– July, August, September</b>			
C.10		<b>Coastal Cleanup Day Sept. 21, 2013 - Flyer</b> – highlighting WVCWP-sponsored site	Prepared in Sept. for posting on social media & online sites
C.11		<b>Thermometer Exchange/Battery Recycling Oct. 26, 2013</b> - w/ LG Police Dept/Pharmaceutical Take-Back	Prepared in Sept. 2013 for October event
C.11		<b>Thermometer Exchange/Battery Recycling Oct. 26, 2013</b> - w/ LG Police Dept/Pharmaceutical Take-Back – Take-home postcards	Prepared in Sept. 2013 for October event
<b>2nd Quarter FY13-14 – October, November, December</b>			
C.11		<b>Thermometer Exchange/Battery Recycling Nov. 2, 2013</b> w/ Saratoga Senior Council Health Expo	Prepared in Oct. 2013 for November event
C.11		<b>Thermometer Exchange/Battery Recycling Nov. 2, 2013</b> w/ Saratoga Senior Council Health Fair Take-home postcards	Prepared in Oct. 2013 for November event
<b>3rd Quarter FY13-14 – January, February, March</b>			
C.10		<b>Postcard mailed to Town of Los Gatos residents – Bag Ban</b> (Muni-generated)	Jan. 2014
<b>4th Quarter FY13-14 – April, May, June</b>			

MRP	MRP	FLYER / POSTER TOPIC	DATE
C.11		<b>Thermometer Exchange – Battery Recycling April 27, 2014</b> -- scheduled with "Keep Los Gatos Beautiful" Farmers Market event	Prepared for April 2014 event
C.10		<b>National River Cleanup Day – May 17, 2014</b> – postcard/flyer highlighting WVCWP site	Prepared for May 2014 event
C.13		<b>Car Wash Events</b> –highlighting Classic Car Wash, Campbell & including San Jose event	Prepared in May for June 2014 events

**4. CREATIVE [MATERIAL] DEVELOPMENT/ Promotional Items: created and purchased**

**For WVCWP and/or Municipal Events: New for FY 13-14**

- 1) **Mercury-free Solar Thermometers:** for use at "Thermometer Exchange"/"Mercury-Containing Products" collection events.
  - a) 100 count purchased
  - b) With imprint



- 2) **Re-usable Produce Bags:** to replace single use plastic produce/ grocery bags for grocery shopping (ie Farmer's Market)
  - a) 250 count purchased
  - b) With imprint



FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

# **Section 8: Provision C8 Water Quality Monitoring**

**West Valley Clean Water Program**



FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

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**West Valley Clean Water Program**



Section 8 - Provision C.8 Water Quality Monitoring

**C.8  Water Quality Monitoring**

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

Summary

During FY 13-14, 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 13-14 Annual Report and the Integrated Monitoring Report, submitted to the Water Board on March 15, 2014.

FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

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FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

# **Section 9: Provision C9 Pesticides Toxicity Controls**

**West Valley Clean Water Program**



FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

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**West Valley Clean Water Program**



Section 9 – Provision C.9 Pesticides Toxicity Controls

**C.9.b Implement IPM Policy or Ordinance**

Report implementation of IPM BMPs by showing trends in quantities and types of pesticides used, and suggest reasons for increases in use of pesticides that threaten water quality, specifically organophosphates, pyrethroids, carbaryl, and fipronil. A separate report can be attached as evidence of your implementation.

Summary:

The City's IPM efforts resulted in a significant decrease in the use of pesticides (herbicides) applied by municipal staff in FY 13-14 (appx 37%) as compared to the previous 12 month period.

For "pesticides that threaten water quality", the city used only 6 oz in outdoor applications, a 27% decrease from the previous fiscal year. Implementation of IPM practices, regular monitoring and use of an IPM trained pest control contractor have helped the City to achieve this reduction.

For summary of IPM BMP implementation and on use of pesticides, see **Appendix C9: C.9.b IPM Implementation/Pesticide Usage FY 13-14**

**Trends in Quantities and Types of Pesticides Used<sup>1</sup>**

Pesticide Category and Specific Pesticide Used	Amount <sup>2</sup>				
	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14
<b>Organophosphates</b>	0	0	0	0	0
<b>Pyrethroids - Total</b> (amounts given are for total product used, NOT for active chemical)	0	0	1 oz	8.25 oz	6 oz
Tempo				2.4 oz	0
Tengard	---	---	---	4.8 oz	4 oz
Suspend	---	---	---	1.25 oz	2 oz
Prescription Treatment Wasp-Freeze	0	0	1 oz	0	0

<sup>1</sup> Includes all municipal structural and landscape pesticide usage by employees and contractors.

<sup>2</sup> 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 (D-allethrin), bioallethrin, bifenthrin, beta-cyfluthrin, cyfluthrin, cypermethrin, cyphenothrin, deltamethrin, esfenvalerate, etofenprox, gamma-cyhalothrin, imiprothrin, lambda-cyhalothrin, metofluthrin, permethrin, phenothrin, prallethrin, resmethrin, sumithrin (D-phenothrin), tau fluvalinate, tefluthrin, tetramethrin, tralomethrin, and zeta-cypermethrin (S-cypermethrin).

<b>Carbaryl - Total</b> (amounts given are for total product used, NOT for active chemical)	16 oz	80 oz	16 oz	⊖	⊖
Bug-Geta Plus	16 oz	80 oz	16 oz	⊖	⊖
<b>Fipronil</b>	⊖	⊖	⊖	⊖	⊖

**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.	19
Enter the number of these employees who received training on your IPM policy and IPM standard operating procedures within the last 3 years.	19
Enter the percentage of municipal employees who apply pesticides who have received training in the IPM policy and IPM standard operating procedures within the last three years.	100%

**C.9.d  Require Contractors to Implement IPM**

Did your municipality contract with any pesticide service provider in the reporting year?				<input checked="" type="checkbox"/>	<b>Yes</b>	<input type="checkbox"/>	<b>No</b>
If yes, attach one of the following:							
<input 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 checked="" type="checkbox"/>	Equivalent documentation.						
<p>If <b>Not attached</b>, explain:                  Attached – See <b>Appendix C9d: Contractors' "IPM Plan" Agreement</b>                  Summary:                  The City's Pest Control Contractor, KILLROY, has completed the training process for "<b>Green Pro Certification</b>". Certification will be finalized after completing the final testing in October 2014. Killroy has also completed training for "<b>EcoWise Certification</b>". The certification process is expected to be completed in fall 2014.                  All Killroy staff attend IPM trainings annually. In FY 13-14, these trainings included:</p>							

IPM for Rodents 1/10/14; Carpenter Ants 1/10/14; Bed Bug Symposium 3/4/14; Entomology 5/1/14  
 In addition, Killroy management attended:  
 IPM training "Trends and Issues" 2/18/14.  
 PAPA—Univ. Calif. IPM Program—SF Bay Water Quality Control Board: Integrated Pest Management for Landscapes and Public Agencies Seminar –12/12/13 – San Jose, CA

The City Parks Maintenance Supervisor met with landscaping contractor Permagreeen in May 2013 to review IPM Policy and SOPs. Permagreeen generally does not apply pesticides on City properties.

In March 2014, City of Campbell provided meeting space for a WVCWP municipal workshop which addressed IPM certification programs and contractor compliance with IPM Plans/Policies and SOPs. City Public Works Superintendent and City Facilities Maintenance Supervisor attended the workshop.  
 The Parks Maintenance Supervisor subsequently shared the training handouts with the City's contractors who may use pesticides (1 pest control contractor and 1 landscaping contractor).

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

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

Summary:  
 During FY 13-14, 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?		Yes	X	No
If yes, provide a summary of improper pesticide usage reported to the County Agricultural Commissioner and follow-up actions taken to correct any violations. A separate report can be attached as your summary.				

**C.9.h.ii □ Public Outreach: Point of Purchase**

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

Summary:

The following separate reports developed by SCVURPPP and BASMAA summarize point of purchase outreach efforts conducted during FY 13-14:

- FY 13-14 Store Employee Training Report (SCVURPPP)
- FY 13-14 Store Employee Training Evaluation Summary (SCVURPPP)
- FY 13-14 Store Employee Training Status Table (SCVURPPP)
- FY 13-14 List of Stores in the IPM Store Partnership Program (SCVURPPP)
- FY 13-14 BASMAA "Our Water, Our World" (OWOW) Report (BASMAA)

**C.9.h.vi □ Public Outreach: Pest Control Operators**

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

Summary:

The following separate reports developed by SCVURPPP summarize Public Outreach: Pest Control Operators efforts conducted during FY 13-14:

- FY 13-14 Watershed Watch Campaign Final Report
- FY 13-14 Green Gardener Training Report

These reports are included within the C.7 Public Information and Outreach and C.9 Pesticides Toxicity Control sections of the SCVURPPP Program's FY 13-14 Annual Report.

WVCWP distributed flyers for the Oct. and Dec. 2013 "PAPA—Univ. Calif. IPM Program—SF Bay Water Quality Control Board IPM for Landscapes and Public Agencies Seminar" to WV Communities' Pest Control Contractors.

WVCWP prepared and distributed an article on "**Hire an IPM Certified Contractor**", with information on the Fall 2014 "Green Gardener Classes" to the 4 WVC municipal newsletters and websites. The article encourages homeowners to promote the Green Gardener classes to their home landscaping contractors. The article was provided in June 2014 for use in Summer and Fall 2014 newsletters.

# **APPENDIX C9**

## **Pesticides**

# **Toxicity Controls**

- C9b Implement IPM Plan
- C9d Contractor Implement IPM



FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

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**West Valley Clean Water Program**



## C.9.b - Integrated Pest Management Implementation Summary & Pesticide Usage – Background

The City's IPM efforts resulted in a significant decrease in the use of pesticides by municipal staff in FY 13-14 as compared to the previous 12 month period. The amount of pesticides applied by staff decreased by approximately 37% from FY 12-13 to FY 14-15. Outdoor use of "pesticides that threaten water quality", applied only by the pest control contractor, decreased by 27% in FY 13-14.

### PESTICIDE USAGE REDUCTION MEASURES: PEST SPECIFIC

#### Campbell is implementing IPM in the following situations:

##### 1) Yellowjackets:

- TRAPS are the main means of control; traps use pheromones as attractant with soapy water inside traps
- SANITATION - Staff clean off picnic tables to avoid attracting wasps and ants.
- PHYSICAL CONTROL - For wasp nests in trees, PCO or Parks staff, close the hole using caulking
- FACILITIES: Staff seal up holes (especially around eaves) to prevent entrance and nest building. Due to careful prevention methods, City Facilities had no wasp nests in/on buildings in FY 13-14.

##### 2) Weeds:

- PHYSICAL CONTROL – City purchased a \$25,000 dollar "Deep Tyne Aerator" in May 2008. The unit promotes healthier turf that is able to crowd out broadleaf and other grassy weeds. We have noticed a significant reduction in weeds in turf due to the use of the aerator since we purchased it. This translates into using less pesticides to control undesirable weeds in the turf.
- PHYSICAL CONTROL - Work Furlough labor hand hoes weeds where possible.
- PHYSICAL CONTROL - Tractor with a boom mower is used for roadside weeds.
- The City has consistently raised the threshold limit for percentage of weeds in turf; this significantly reduces pesticide use.
- The City is implementing a very aggressive "No bare ground" policy where all bare ground in the City is inventoried and any bare ground that is identified is covered with enough mulch to stop weed growth where practical. This is a significant change because bare ground in the past was treated with pesticides to stop weed growth. This is significantly reducing the use of pesticides in the City.
- To facilitate the Parks Departments "No bare ground" policy the City is actively encouraging its private contractual tree companies to give their wood chips from City jobs to the City for the City's mulching program which reduces weeds
- Campbell has identified parking strips adjacent to parks and planter areas and removed the turf and related irrigation systems, and replaced the turf with gold fines with a hardening agent so as to prevent weed growth. This significantly reduces the application of pesticides in these areas. Campbell expects to be converting to appreciably more of these "no water, no plants, no weeds and no pesticide" areas in the near future.

##### 3) Insects:

- ORGANIC CONTROL - **all-organic** oil is used in the City's tree spray program for aphids. This practice has reduced the use of pesticides since implementation of the use of organic oils.

- The City initiated use of "Orange Oil", which is a completely organic substance, in FY 12-13, as a means of helping to eradicate ants and other susceptible insects.

#### **4) Gopher Control:**

- PHYSICAL CONTROL – Mechanical traps are used for gophers, wherever possible.

#### **5) Rodent control in Facilities**

- PHYSICAL CONTROL - Snap-traps are used for rodent control within City buildings, aimed at Roof Rats.
- PHYSICAL CONTROL – Facilities Maintenance works to seal up holes around eaves, ductwork, etc. to prevent entrance of pests.
- SANITATION - Careful sanitation measures help ensure that rats and mice are not attracted to City facilities. All trash is removed from buildings each evening, and placed in closed dumpsters. Dumpster areas are swept at least weekly.

#### **6) Irrigation Management/Runoff Control**

- The City is installing, on a trial basis, Ug-Mo moisture sensors in medians and other small areas that are not cost effective to expend the funds for purchase of the more expensive Evolution 2000 sensors. The Ug-Mo sensors connect to the irrigation clocks and, through sensing the amount of water in the ground compared to the needs of the plants, tell the controller exactly how much to water the plants, thus saving significant amounts of water. This also mitigates runoff into the gutters and streets especially on the medians.
- In building our newest park in Campbell, Stojanovich Family Park, the city incorporated a Bio Retention Basin (Bio-Swale) into the park design. This Bio-Swale in the middle of the park catches the irrigation water and runoff and traps it in a basin to allow the water that may have pesticides/fertilizers to percolate through the soil profile and be disposed of by soil microorganisms and environmental friendly chemicals found in the natural environment. The Bio Retention Basin prevents this water from flowing into local storm drains thus preventing pesticides and fertilizer from entering the streams or other bodies of water. This further enhances the City of Campbell's efforts to implement IPM practices. This design will be considered in all future park designs.
- The City will be installing Bio-swales as part of a major design project for one of the City's sizeable arterials, Hacienda Avenue. The bio-swales will be along the street catching runoff that would otherwise go into the stormdrain. The bio swales will incorporate drought tolerant plants and follow the Bay Friendly guidelines and rating system.
- In park areas where turf is not a necessity for park activities, the City's need for herbicide use has been reduced by the City's program of removal of water-loving turf, and replacement with hardened gold fine materials that are resistant to weed growth.
- In parking strips, water-loving turf is being removed, related irrigations systems are being deactivated, and then gold fines are being installed. This serves to decrease the amount of irrigation and runoff adjacent to our parks.
- Starting in 2013, in select parks, medians, and facilities landscaping, the City is removing selected water-loving plants and whole landscapes and installing drought tolerant plants and using mulch alone to replace previously landscaped areas. Campbell will be using "Bay Friendly" (water conservation organization) design, consultation and concepts for replacing select landscape areas.
- The City has been very aggressive in covering the majority of the Parks sections' bare areas with wood mulch from local tree contractors, thus preventing runoff during storms and significantly decreasing the potential for runoff of pre-emergent herbicide that was formerly applied to stop weed growth.

## RESULTS OF PESTICIDE USE REVIEW - FY 13-14:

Campbell has taken a strong stance on pesticide use reduction in recent years, as evidenced by the past extensive involvement in IPM training by City staff, and by the investment in equipment which has helped to reduce use of pesticides (such as increased use of mulch, installation of gold fines, Deep Tyne Aerator, BoomMower, Chipper).

The City's IPM efforts are demonstrated in the significant decrease in the use of pesticides for this year as compared to last years. The Parks Dept. estimates a 37% decrease in use of pesticides from FY 12-13 to FY 13-14.

Over the years, the use of new equipment and new pest management techniques have resulted in a continual decrease in the amount of pesticides used by City of Campbell.

### Pesticide Management Summary

- With the use of oils in lieu of pesticides, and other ongoing IPM practices, pesticide usage continues to decrease.
- As new innovative IPM practices are made known to municipalities they will be implemented to continue to use less pesticides.
- The City is raising its threshold limits for the number of insects and weeds in parks and urban forests. This has also led to a decrease in pesticide usage.
- Through use of IPM practices Campbell was able to eliminate use of any Organophosphate pesticides for at least the past 9 years. Campbell has decreased its use of insect-control pesticides by using oils and soaps to control aphids and scale in the urban forest.
- The City is making an effort to stress "prevention" (prevent weed growth, prevent pest infestations) where possible.
- The City Public Works Dept. has instituted a policy of moving towards installation of more pest resistant trees and shrubs to minimize the need for pesticides; these efforts include removal of certain tree species (such as Tulip and Raywood Ash trees) from the City of Campbell's approved Street Tree List.
- Campbell is moving into use of IPM, mechanical and cultural controls rather than chemical controls, as much as possible. These controls include use of green waste to make wood chip mulch to prevent weed growth. The City has implemented a "No bare ground" policy and is inventorying all bare areas and will be applying mulch provided by its tree contractors instead of pesticides. For the past 7 years, the City has been using its specialized tractor with boom mower for mowing roadside and park weeds and to avoid spraying herbicides. With the purchase of its aerator and chipper, the City is seeing a reduction in the use of pesticides on its extensive turf areas and landscape planters.

### IPM TRAINING

The Parks Dept. is working on plans to host a "Bay Friendly Landscape" class/project for Parks staff and West Valley Communities in the 2014-2015 fiscal year.

The City's extensive efforts to implement IPM are exemplified by the continuing training undertaken by Campbell staff. In FY 13-14, the following trainings were undertaken by Parks staff:

#### Annual IPM/Pesticide Training of Parks Staff (For all parks staff)

May 15, 2014 - Campbell, Ca

Moderator - Vince Huppe

Annual Dept. of Agriculture Pesticide Training

- General Integrated Pest Management Concepts and Best Management Practices;
- City IPM Plan/Policy & SOPs

### **Silicon Valley Sustainable Landscape Summit**

March 24, 2014 - Foster City

- New technologies,
- Methods of saving water in the Bay Area
- General IPM technologies

### **California Weed Science Society 66th Annual Conference**

January 22-24, 2014 - Monterey, California

- Teas, Mulches and other Biorational Options in the Landscape
- Robotic Weed Control
- Heat Treatment of Soil for Weed Control

### **Bay Friendly Training and Qualifications for Maintaining Existing Landscapes**

November 5, 2013 - San Jose, Ca

- IPM Practices
- Mulching,
- Water and Energy Conservation etc.

Last year (FY 12-13), seven (7) Parks Maintenance staff attended the following training:

#### **INTEGRATED PEST MANAGEMENT SEMINAR**

CO-SPONSORED BY PAPA, UNIV. OF CA IPM PROGRAM & SF WATER QUALITY CONTROL BOARD

August 1, 2012 - San Ramon, CA 94583

- Regulatory Update;
- New Regulations Related to Pesticides and Water Quality;
- IPM for Landscapes and Public Agencies;
- How We Can Work Together to Prevent Invasive Weeds From Escaping our Landscapes
- Integrated Pest Management for Weeds In Landscapes and Right-of-Ways
- Optimizing Biological of Pests In Landscapes

All City staff receive an annual email cautioning against any use of over-the-counter pesticides and instructions to contact appropriate Parks/Facilities staff for any necessary municipal pest control.

In March 2014, City of Campbell Public Works Superintendent and Facilities Manager attended the WWCWP workshop covering TMDLs, pesticides of concern, and IPM certification for contractors.

The WWCWP workshop materials were also shared with the City's contractors.

### **PESTICIDES OF CONCERN – USAGE: Background**

The City has developed a strategy of careful monitoring, so that when a difficult/aggressive pest is observed, immediate action is taken. While control at this point might involve use of a strong pesticide, use of a miniscule amount of that pesticide can provide quick and complete eradication of the pest, thereby preventing the need for more extensive use of pesticides in the future. This practice is working very well, as evidenced by the minute amounts of pesticides used in FY 13-14, despite infestations of whiteflies and yellowjackets.

City of Campbell employs a Pest Control Contractor which has had a "less-toxic" pest control division for a number of years, and so employs a "less toxic" approach, to the maximum extent practicable. In Fall 2014, this contractor will be finalizing EcoWise certification and Green Pro Certified certification.

During FY 13-14, minute amounts of pyrethroids (less than 6.5 oz total) were used in five (5) total instances to control wasps, whiteflies and Black Widow spiders:

2 oz total of Suspend was applied in three separate situations, for wasp nest eradication:

- Sept. 2013: One 0.5 oz application for wasps: Public Safety at John P. Morgan Park - ground wasp nest was reported during an outdoor event at the park. The nest was in close proximity to the

children and others attending the event, so the contractor was called on an emergency basis to immediately mitigate the hazard.

Nov. 2013: One 1.0 oz application for wasps: Public Safety at Campbell Community Center - ground wasp nest was noted next to walkway in the Community Center pre-school classroom area, endangering the pre-school children. The contractor was called on to immediately mitigate the hazard.

Nov. 2013: One 0.5 oz application for wasps: Public Safety at Jack Fisher Parkground – Parks Dept received notice that children were being stung by wasps at the park wasp. The contractor was called on an emergency basis to immediately mitigate the hazard.

In general, the City uses traps for wasp control, but when wasps are stinging passersby, or are noted to be swarming in locations known for busy pedestrian traffic (especially near children), then emergency measures must be taken to protect public safety. Wherever possible, after treatment, the site of the nest is closed off with caulking to prevent future infestations.

4 oz total of Tengard was used to control whiteflies discovered on the Los Gatos Creek trail.

Sept. 2013 4.0 oz Tengard application for whiteflies: Prevent extensive infestation throughout the City. Tengard was used in conjunction with 16 oz of mineral oil, and 3 oz of Merit (total), so that the majority of the control was based on less-toxic/natural control measures.

Due to previous whitefly infestations in the City, the whitefly situation is carefully monitored and addressed immediately, with the minimum use of pesticides of concern. The goal is to stop the infestation early, before it spreads and a larger degree of pesticide control would be needed to solve the situation. During a large infestation in the past, predatory wasps were used as an IPM solution. However, when a new, small infestation is discovered, the wasps aren't immediately available, so the natural oils, along with minimal pesticides, are used to stop any spread of the pest.

#### **USED INDOORS – No Potential To Come In Contact With Stormwater**

*0.352 oz of Tempo was used indoors in September for Black Widow Spider eradication.*

*Sept. 2013: One 0.352 oz application: Public Safety at City Public Works facility near the Light Rail Station – Parks Dept staff were cleaning out a meeting place used daily by the City's 'work furlough' helpers, when Black Widow Spiders were discovered. Since park personnel and work furlough people use the space every day, the contractor was called out on an emergency basis to immediately mitigate the hazard.*

FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

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**West Valley Clean Water Program**



**City of Campbell**

**Campbell Public Works**  
City Hall - Upper Level  
70 N. First Street, Campbell, California 95008  
(408) 866-2150

Signature Page for Contractors  
who may use/apply pesticides on City of Campbell property.

**Dennis Merrill**

\_\_\_\_\_  
Name of Contractor or Company **Representative** (print)

**Killroy Pest Control**

certifies that \_\_\_\_\_

name of Company/Contractor (print)

has familiarized itself with the City of Campbell's:

• **IPM Plan**

and

• **Pest Management Standard Operating Procedures,**

and agrees to abide by the policies and procedures laid out therein.

Any necessity to depart from these policies/procedures will be discussed with  
City Supervisory staff prior to acting.

Signed \_\_\_\_\_

(signature of representative)

Date 8-5-2010

City of Campbell

Campbell Public Works  
City Hall - Upper Level  
70 N. First Street, Campbell, California 95008  
(408) 866-2150

Signature Page for Contractors  
who may use/apply pesticides on City of Campbell property.

Mitchell Chuck

Name of Contractor or Company **Representative** (print)

certifies that Perma-Green Hydroseeding Inc.  
name of Company/Contractor (print)

has familiarized itself with the City of Campbell:

• **IPM Plan**

and

• **Pest Management Standard Operating Procedures,**

and agrees to abide by the policies and procedures laid out therein.

Any necessity to depart from these policies/procedures will be discussed with  
City Supervisory staff prior to acting.

Signed   
(signature of representative)

Date 5/10/13

FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

# **Section 10: Provision C10 Trash Load Reduction**

**West Valley Clean Water Program**



FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

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**West Valley Clean Water Program**



Section 10 - Provision C.10 Trash Load Reduction

**C.10.a.iii ▶ Minimum Full Trash Capture**

Provide the following:

- 1) Descriptions of actions/tasks completed towards achieving the Minimum Full Trash Capture requirement in provision C.10.a.iii. Include the:
  - Total number and types of full capture devices (publicly and privately-owned) installed to-date;
  - Total land area (acres) and land areas within each trash generation category (i.e., very high, high, moderate and low) treated by full capture devices (or other types of devices for non-population based Permittees), in comparison to the MRP-required full capture requirements in Attachment J to the MRP; and,
  - Percentage of jurisdictional land areas with very high, high, moderate and low trash generation rates treated by full capture devices.
- 2) A narrative summary of maintenance activities implemented for each device, group of devices, or device type, including descriptions of typical maintenance frequencies and issues associated with maintaining these devices.

**1, Descriptions of Actions/Tasks (Conducted or Planned):**

As of June 30, 2014, the city of Campbell has completed installation of 28 publicly owned Trash Full Capture Devices (TCD). All 28 devices are Advanced Solution's AS-1 (ST3G) small devices that fit inside the catch basins. Future installments may be considered and reviewed as part of Campbell's Long Term Trash Plan. In addition to the public full capture devices, four private full capture device units were installed as part of private development projects. The total area treated by all 32 devices in the City of Campbell is 173 acres. The minimum treatment area required in MRP Attachment J is 43 acres. The total acres treated and percentage of jurisdictional land area treated by full capture devices within a specific trash generation category is shown in the following table.

Total Number of Devices Installed	Connector Pipe Screens or Filters	Netting Devices	HDS Units	Gross Solid Removal Devices	LID Facilities	Other	TOTAL
	28	0	4	0	0	0	32

Full Capture Treatment Area	Low (green)	Moderate (yellow)	High (red)	Very High (purple)	TOTAL	Minimum Treatment Area Required
Acres (All TMAs)	25	55	92	0	173	43
% (All TMAs)	1%	5%	34%	0%	4.6%	

**2. Descriptions of Maintenance Activities:**

Regular maintenance includes annual cleaning prior to wet season and cleaning before major rain event, as needed, plus checks for signs of flooding during wet season and cleaned as necessary to alleviate flooding. Campbell's storm conveyance system maintenance contractor provides annual cleaning and inspections. The contractor maintains both electronic and hard copies in house and provides a hard copy to Campbell's Streets Department for recordkeeping. Also, Campbell's Streets Department conducts pre-storm assessments and during-storm checks and maintains data in the Streets Department. Twenty-two devices were installed in October 2012 and six more in February 2013. Campbell experienced at least one major rain event after the October installation. No major flooding was observed/reported in and around catch basins where TCD's were installed. No performance issues associated with the devices were observed between October 2012 and June 30, 2014.

In FY 13-14, the City of Campbell 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 of Campbell plans to further document the City of Campbell's specific O&M verification program by tailoring the Model Program developed by SCVURPPP to incorporate city-specific characteristics/processes. Additional details on the City of Campbell's O&M verification program will be included in our FY 14-15 Annual Report.

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

Provide the volume of material removed during each MRP-required Trash Hot Spot cleanup during each fiscal year, and the dominant types of trash (e.g., glass, plastics, paper) removed and their sources in FY 2013-14 to the extent possible.

Trash Hot Spot	FY 13-14 Cleanup Date	Volume of Trash Removed (cubic yards)				Dominant Type(s) of Trash in FY 2013-14	Trash Sources in FY 2013-14 (where possible)
		FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14		
WVC01	9/21/2013	4.9	4.0	4.0	4.6	Convenience/Fast Food items, Paper and cardboard, Bottles (plastic or glass), Spray paint cans, Cigarette butts	Litter, Illegal dumping, Homeless encampments
WVC02	5/17/2014	1.5	0.2	0.7	0.4	Convenience/Fast Food items, Bottles (plastic or glass), Paper and cardboard, Plastic Bags, Spray paint cans	Litter, Trash accumulation
WVC03	5/18/2014	0.7	2.0	1.0	0.7	Convenience/Fast Food items, Other plastic products, Paper and cardboard, Bottles (plastic or glass), Styrofoam	Litter, Trash accumulation
WVC04	6/11/2014	0.3	0.0006	0.1	.02	Bottles (plastic or glass), Other, Other plastic products, Plastic Bags, Paper and cardboard	Litter (no accumulation because litter picked up weekly by ranger)

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

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

Description of Significant Revision(s)	Associated TMA
None	NA

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

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

Control Measure	Summary Description of Control Measure & Dominant Trash Sources and Types	Assessment Method(s)	Summary of Assessment Results To-date	Estimated % Trash Reduced
Single-use Plastic Bag Ordinance or Policy	<p>The City of Campbell representatives met with the other West Valley communities through its Joint Powers Authority (JPA) solid waste agreement on February 2, 2012. The JPA voted unanimously to move forward with a single use plastic bag ban and recommended that each of the West Valley municipalities enact the ban. In fiscal year 2011-2012 Campbell participated in the San Mateo County Environmental Impact Report (EIR) and ordinance development. Campbell held public meetings, study sessions, and provided outreach for residents and businesses while the ban was being proposed. Campbell adopted a single-use plastic bag ban using the San Mateo County model ordinance in July 2013 that becomes effective January 27, 2014. The ordinance will prohibit the distribution of plastic bags and require a 10 cent charge for paper or reusable bags (will increase to 25 cents as of January 1, 2015). The ban will apply to commercial businesses that sell perishable or nonperishable goods (i.e. food and clothing), excluding restaurants and nonprofit charitable reuse organizations. Following City Council Study Sessions, staff hosted informational meetings with merchants, residents, service clubs, Chamber of Commerce and Downtown Business Association to enlist community support prior to City Council adoption of Reusable Bag Ordinance. For a copy of the ordinance, see APPENDIX C10.</p> <p>Trash Source: 1. pedestrian litter 2. vehicles 3. inadequate container management 4 illegal dumping Trash Type: single-use carryout plastic bags</p>	<p>Although the City of Campbell has adopted and implemented an ordinance prohibiting the distribution of single-use plastic bags, evaluations of the effectiveness of the ordinance have not yet been conducted. For the purpose of estimating trash reductions in stormwater discharges associated with the single-use bag ordinance, the results of assessments conducted by the cities of San Jose and Palo Alto were used to represent the reduction of trash associated with the City of Campbell's ordinance. Assessments conducted by these cities were conducted prior to and following the effective date of their ordinances, and include audits of businesses, surveys of customer bag usage, and assessments of bags observed on streets, storm drains and local creeks. The results of assessments conducted by these cities are assumed to be representative of the effectiveness of the City of Campbell's ordinance because the implementation (including enforcement) of the City of Campbell's ordinance is similar to the City of San Jose's and Palo Alto's.</p> <p>The City of Campbell developed its percent trash reduced estimate using the following assumptions: 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 of Campbell are affected by the implementation of the ordinance, based on the County of San Mateo's and RecycleMore (West Contra Costa) Environmental Impacts Reports; and 3) Of the bags affected by the ordinance, there are now 87% less being distributed and/or observed in the environment, based on assessments conducted by the City of Palo Alto and City of San Jose.</p>	<p>Results of assessments that are representative of the City of Campbell, but were conducted by the cities of San Jose and Palo Alto, indicate that City of Campbell's single-use bag ordinance is effective in reducing single use plastic bags in stormwater discharges. This conclusion is based on the following assessment results: 1) An average of 91% of businesses affected by the ordinance are no longer distributing single use plastic bags; 2) An average of 93% of customers observed at these businesses are no longer using single use plastic bags; and 3) An average of 76% less plastic bags are observed on streets, storm drains and/or local creeks. Based on these results, the estimated average reduction of single use plastic bags in stormwater discharges is 87%. Assuming single use bags are 8% of the trash observed in stormwater discharges, the City concludes that there has been a 7% (i.e., 8% x 87%) reduction in trash in stormwater discharges as a result of the ordinance.</p>	7% reduction in the trash from stormwater discharges as a result of ordinance implementation.

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

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

Control Measure	Summary Description of Control Measure & Dominant Trash Sources and Types	Assessment Method(s)	Summary of Assessment Results To-date	Estimated % Trash Reduced
Expanded Polystyrene Food Service Ware Ordinance or Policy	<p>As described in its Trash Plan, the City adopted an internal polystyrene foam food service ware ban for City facilities and events in fiscal year 2012-2013. As of February 1, 2014, no violations involving the purchase or use of polystyrene foam were observed at City facilities or events.</p> <p>A city-wide polystyrene ordinance will be considered by the City Council in late 2014. The City has partnered with the Town of Los Gatos to host a Foam Foodware Vendor Fair on August 25, 2014 to showcase acceptable alternatives to polystyrene containers and to educate business owners about the proposed ordinance. Outreach for a ban would require a door-to-door educational campaign for businesses including information on impacts to businesses and acceptable alternatives to polystyrene containers. The City participated in the initial study of the environmental review for the Polystyrene Foam and Food Service Ware Ordinance conducted by the City of San Jose. The City of Campbell's ordinance will be based on the proposed ordinance as outlined by the initial study.</p> <p>Trash Source: 1.pedestrian litter 2.vehicles                      3.inadequate container management 4 illegal dumping                      Trash Type: expanded polystyrene foam food service ware</p>	NA	NA	NA

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

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

Control Measure	Summary Description of Control Measure & Dominant Trash Sources and Types	Assessment Method(s)	Summary of Assessment Results To-date	Estimated % Trash Reduced
Public Education and Outreach Programs Targeted at Trash Reduction and Implemented post-MRP Adoption	<p>On behalf of the City of Campbell, 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 SCVURPPP Program's Annual Report.</p> <p>Additionally, the WVCWP attends meetings on the City's behalf and hosts events including National River Cleanup Day, Coastal Cleanup Day, and school outreach events (such as Science Fairs, creek cleanups), that have an emphasized focus on litter reduction messaging. For descriptions of these activities, please see Section 7 of the City's Annual Report.</p> <p>Trash Source: All trash sources Trash Type: All trash types</p>	<p>BASMAA conducted post-campaign surveys in FY 13-14 to assess the effectiveness and impacts of their youth litter campaign "Be the Street". The methods used by BASMAA are described in Section 7 of the SCVURPPP Program's Annual Report.</p> <p>The methods used by WVCWP are evaluation forms for each event which is described in Section 7 of the City'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 SCVURPPP Program's Annual Report, the City of Campbell has spent significant resources on local, county-wide, and public education and outreach programs that are slowly reducing the generation of trash at its source. Based on the results of assessments conducted by BASMAA in FY 13-14 to assess the effectiveness and impacts of their youth litter campaign "Be the Street" (see SCVURPPP Program's Section 7), a modest conservative load reduction associated with public education and outreach programs is assumed .</p>	<p><b>1% reduction in trash as a result of public education and outreach program implementation.</b></p>

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

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

- Identify the total jurisdictional area and the % of that area that generates very high (VH), high (H), moderate (M), or low (L) levels of trash;
- Identify the dominant trash source(s) and dominant type(s) of trash addressed or to-be addressed in the TMA;
- Include the area currently treated by full capture devices, the quantity and type of devices installed to-date, and the % of jurisdictional area that generates very high (VH), high (H), moderate (M), and low (L) levels of trash after accounting for reductions via full capture devices;
- Summarize control measures other than full capture devices implemented to-date, distinguishing between implementation that began pre- and post-MRP effective date. If not implemented in the entire TMA, describe generation category targeted and % of TMA addressed;
- Provide the % of the jurisdictional area that generates very VH, H, M or L levels of trash after accounting for all control measures implemented to-date;
- Describe the methods used to evaluate the effectiveness of control measures other than full capture devices, and any assessment results to-date. If the method was not implemented in the entire TMA, describe generation category targeted and % of TMA addressed; and
- Provide an estimate of the % of trash reduced in the TMA and jurisdiction-wide.

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)									
TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types	% TMA in Each Trash Generation Category					
				VH	H	M	L		
C01-2	185	1. pedestrian litter 2. vehicles	All trash types	Baseline Generation (Pre-MRP)	0%	40%	55%	5%	
<b>Trash Full Capture Devices</b>		<b>Summary Descriptions of Full Trash Capture Devices (Quantity and Type)</b>		<b>After taking into account Full Capture Devices</b>	0%	32%	47%	21%	
Total Area (Acres)	32	Four connector pipe screens (public)							
% of TMA	17%								
% of VH/H/M	17%								
<b>Summary Descriptions of Control Measures Implemented Since MRP Adoption, Other than Full Capture Devices</b>					<b>After taking into account all New or Enhanced (post-MRP) Control Measures</b>	0%	32%	47%	21%
<b>Street Sweeping</b> In fiscal year 2012-2013, street sweeping enhanced to once weekly in commercial areas. Each fiscal year from 2014-2022, the City of Campbell will evaluate its street sweeping program to determine if problem areas exist in TMAs that need enhanced street sweeping. Parking enforcement signs for street sweeping are not posted in the City. However, parking enforcement equivalent exists on some arterial roads in the form of limited available street parking and no presence of after-hours parking outside of businesses allowing for curb access by the street sweeper. Additionally, municipal staff sweeps the parking lots of city facilities, such as the Community Services Center, one time per week.									
<b>On-land Trash Cleanups</b> During routine maintenance City staff check for problem litter areas and provides clean-up and physical barriers to deter litter or illegal dumping, when necessary. Medians are checked on a rotating basis for landscaping needs and litter pickup city-wide, approximately one time per week. City staff maintains the roadside right-of-ways on a complaint basis and has an aggressive protocol to cleanup all discovered or reported illegal dumping or high volume litter areas within a few hours or at most within one business day. All complaints are recorded by the Public Works Department. The City coordinates volunteers and participates annually in the Great American Litter Pickup since 2003. Campbell's annual participation in this event following the MRP has resulted in yearly increases in the amount of volunteers in attendance and the level of litter outreach conducted. The City also works with other volunteer cleanups throughout the year, as volunteer request arise. Beginning in March 2014 with the implementation of the City's new solid waste franchise agreement, Campbell's hauler will provide outreach through media such as newsletters, flyers, door hangers, notification tags, and direct contact to businesses and residents, including multi-family complexes. Outreach messaging must be approved by the West Valley Solid Waste Management Authority and will plan to include information on source reduction and anti-littering. The hauler will also provide outreach to schools through programs including presentations and contests that will include anti-littering messaging. As a SCVURPPP Co-Permittee, Campbell will assist in developing partnerships with transportation agencies such as Caltrans to address areas the City does not have jurisdiction over, or permission, to access these roadways for litter cleanup or the implementation of other control measures such as physical barriers or trash capture devices. SCVURPPP began conversations with Caltrans in 2013 that Campbell will continue to participate in through the life of the Long-Term Plan in order to reduce the very high or high trash generation rates in these areas through Caltrans or City implemented control measures.									
<b>Partial-Capture Treatment Devices</b> The City will consider the installation of partial-capture devices beginning in 2015 subject to available funding.									
<b>Enhanced Storm Drain Inlet Maintenance</b> Storm drain system maintenance was enhanced from pre-MRP levels (biennially) to all main storm drains and outfalls being									

<p>inspected annually and cleaned as needed as of July 1, 2012. A total of 1,148 storm drain inlets are maintained as part of the City's larger storm drain system by the City's contractor with additional support from City maintenance staff (i.e. prior to or during rain events). The City monitors for problem inlets or devices that may need enhanced maintenance via its existing contract or the allocation of additional City maintenance staff time. Annual inspections allow for the reporting and identification of problem inlets through the City's record-keeping system that receives annual reports from the contractor. By December 2014, the City will develop a more comprehensive tracking system for storm drain inlet maintenance to assist in tracking problem areas and more targeted cleanups.</p> <p><b>Activities to Reduce Trash from Uncovered Loads</b></p> <p>The City's new solid waste franchise agreement to be implemented March 2014 will continue to require covered loads for hauler trucks and debris boxes. Additionally, vehicles are subject to inspection by the JPA and must be cleaned and maintained to prevent the spread of litter. The City municipal ordinance requires that all conveyances used to haul waste and other materials be covered and enclosed to prevent the contents from entering the public right-of-way and adjacent lands. As of July 30, 2012, the City adopted language specifying the requirement of covered loads in the City's contracts with private contractors (e.g. landscape contractors) as well as the standard operating procedures for City staff.</p> <p>The City will continue to rely on the Police Department to enforce CA Vehicle Code Sections 23114 and 23115 that prohibit uncovered loads and issue monetary fines, as needed.</p> <p><b>Anti-littering and Illegal Dumping Enforcement</b></p> <p>City staff respond to illegal dumping complaints through its Streets and Parks departments. Illegal dumping sites are picked up the same day or within one business day. As of December 31, 2012 the City updated its Illicit Discharge Detection and Elimination (IDDE) Enforcement Response Program (ERP) to include litter and illegal dumping as types of stormwater violations that can be met with a citation (as warranted). Beginning in 2014, the City will increase staff time devoted to creek cleanups, particularly related to homeless encampment cleanup. Also, the City will work more closely with the Santa Clara Valley Water District to report and cleanup problem areas on an annual basis through 2022.</p> <p><b>Improved Trash Bins/Container Management</b></p> <p>The City of Campbell utilizes its waste hauler to ensure all businesses and households within the City have adequate trash service (i.e., sufficient trash collection or use of bins of the appropriate size) through its JPA agreement with the hauler. The City's municipal code requires all commercial and residential properties to have the minimum of once-a-week waste collection service. The municipal ordinance prohibits the accumulation of waste on any property in the City and the hauler may require changes to service levels or container types in order to prevent the accumulation of excess waste.</p> <p>As part of the new solid waste JPA agreement adopted in FY 2013-14 Campbell, along with the other West Valley agencies, worked to incorporate stormwater language for litter prevention into the agreement. Since 2010, the City's contract stormwater inspectors (from Santa Clara County Department of Environmental Health and the Santa Clara County Fire Department) have included stormwater violations, such as unkempt enclosure areas, in their annual business checklist. Any stormwater violations are reported back to the WVCWP for follow up and record keeping and to the City for enforcement. Through its participation in the Santa Clara County Zero Litter Initiative (ZLI) as a WVCWP member, Campbell is working with this committee to develop a right-size/right-service regional campaign to prevent trash generated in the waste collection process, including the development of model ordinance and franchise language.</p>					
<b>Assessment Methods for Control Measures Other than Full Capture Devices</b>					
<p>As part of the City's Long-Term Trash Reduction Plan, the City worked collaboratively with other SCVURPPP Permittees to develop the SCVURPPP Pilot Trash Assessment Strategy (Assessment Strategy), which was submitted to the Water Board in February 2014. The Assessment Strategy is focused on answering three core management questions and uses the following four main indicators to assess progress towards trash reduction goals. To assess environmental outcomes associated with control measures other than full capture devices, visual trash assessments were conducted using a standard on-land visual assessment protocol developed by</p>					

<p>BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw to randomly pick sites in priority TMAs and allow for extrapolation within the applicable TMA. In June/July 2014, the City conducted visual assessments at 8 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, over 8,000 linear feet of streets and sidewalks were assessed. The results of the assessments are presented below. Additional information on the Assessment Strategy and results of initial assessments can be found in the Program's FY 13-14 Annual Report.</p>					
<p><b>Summary of Assessment Results To-date</b></p>					
<p>On-land visual assessments were not conducted in this TMA in FY 13-14 and therefore no load reductions are assumed to have occurred in this TMA due to control measures other than full capture devices. Assessments may be conducted in subsequent years.</p>					
<p><b>Estimated % Trash Reduction <u>in TMA</u> due to New or Enhanced Post-MRP actions</b></p>			<p>19%</p>		
<p><b>Estimated % Trash Reduction <u>Jurisdiction-wide</u> due to New or Enhanced Post-MRP actions</b></p>			<p>3%</p>		

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)									
TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		% TMA in Each Trash Generation Category				
					VH	H	M	L	
C02-2	181	1. pedestrian litter 2. vehicles	All trash types	Baseline Generation (Pre-MRP)	0%	36%	51%	14%	
<b>Trash Full Capture Devices</b>		<b>Summary Descriptions of Full Trash Capture Devices (Quantity and Type)</b>			<b>After taking into account Full Capture Devices</b>	0%	9%	31%	60%
Total Area (Acres)	93	Eighteen connector pipe screens (public) One hydrodynamic separator (private)							
% of TMA	52%								
% of VH/H/M	54%								
<b>Summary Descriptions of Control Measures Implemented Since MRP Adoption, Other than Full Capture Devices</b>					<b>After taking into account all New or Enhanced (post-MRP) Control Measures</b>	0%	9%	31%	60%
<b>Street Sweeping</b> In fiscal year 2012-2013, street sweeping enhanced to once weekly in commercial areas. Each fiscal year from 2014-2022, the City of Campbell will evaluate its street sweeping program to determine if problem areas exist in TMAs that need enhanced street sweeping. Parking enforcement signs for street sweeping are not posted in the City. However, parking enforcement equivalent exists on some arterial roads in the form of limited available street parking and no presence of after-hours parking outside of businesses allowing for curb access by the street sweeper. Additionally, municipal staff sweeps the parking lots of city facilities, such as the Community Services Center, one time per week.									
<b>On-land Trash Cleanups</b> During routine maintenance City staff check for problem litter areas and provides clean-up and physical barriers to deter litter or illegal dumping, when necessary. Medians are checked on a rotating basis for landscaping needs and litter pickup city-wide, approximately one time per week. City staff maintains the roadside right-of-ways on a complaint basis and has an aggressive protocol to cleanup all discovered or reported illegal dumping or high volume litter areas within a few hours or at most within one business day. All complaints are recorded by the Public Works Department. The City coordinates volunteers and participates annually in the Great American Litter Pickup since 2003. Campbell's annual participation in this event following the MRP has resulted in yearly increases in the amount of volunteers in attendance and the level of litter outreach conducted. The City also works with other volunteer cleanups throughout the year, as volunteer request arise. Beginning in March 2014 with the implementation of the City's new solid waste franchise agreement, Campbell's hauler will provide outreach through media such as newsletters, flyers, door hangers, notification tags, and direct contact to businesses and residents, including multi-family complexes. Outreach messaging must be approved by the West Valley Solid Waste Management Authority and will plan to include information on source reduction and anti-littering. The hauler will also provide outreach to schools through programs including presentations and contests that will include anti-littering messaging. As a SCVURPPP Co-Permittee, Campbell will assist in developing partnerships with transportation agencies such as Caltrans to address areas the City does not have jurisdiction over, or permission, to access these roadways for litter cleanup or the implementation of other control measures such as physical barriers or trash capture devices. SCVURPPP began conversations with CalTrans in 2013 that Campbell will continue to participate in through the life of the Long-Term Plan in order to reduce the very high or high trash generation rates in these areas through Caltrans or City implemented control measures.									
<b>Additional Creek/Shoreline Cleanups (non hotspot)</b> Additional creek cleanups have taken place in the City of Campbell by Friends of Los Gatos Creek (FOLGC). According to their website, FOLGC is a Non-Profit, 100% volunteer based group focused on the preservation of South Bay Creeks and waterways. Clean up efforts to date, have been focused along the Los Gatos Creek. For the past year FOLGC have									

<p>conducted several clean ups and habitat restoration and in 2013 alone removed 50 tons of garbage from the Los Gatos Creek in jurisdictions including: Los Gatos, San Jose and Campbell. Currently, FOLGC does not provide a breakdown by jurisdiction for their clean-ups.</p> <p><b>Partial-Capture Treatment Devices</b> The City will consider the installation of partial-capture devices beginning in 2015 subject to available funding.</p> <p><b>Enhanced Storm Drain Inlet Maintenance</b> Storm drain system maintenance was enhanced from pre-MRP levels (biennially) to all main storm drains and outfalls being inspected annually and cleaned as needed as of July 1, 2012. A total of 1,148 storm drain inlets are maintained as part of the City's larger storm drain system by the City's contractor with additional support from City maintenance staff (i.e. prior to or during rain events). The City monitors for problem inlets or devices that may need enhanced maintenance via its existing contract or the allocation of additional City maintenance staff time. Annual inspections allow for the reporting and identification of problem inlets through the City's record-keeping system that receives annual reports from the contractor. By December 2014, the City will develop a more comprehensive tracking system for storm drain inlet maintenance to assist in tracking problem areas and more targeted cleanups.</p> <p><b>Activities to Reduce Trash from Uncovered Loads</b> The City's new solid waste franchise agreement to be implemented March 2014 will continue to require covered loads for hauler trucks and debris boxes. Additionally, vehicles are subject to inspection by the JPA and must be cleaned and maintained to prevent the spread of litter. The City municipal ordinance requires that all conveyances used to haul waste and other materials be covered and enclosed to prevent the contents from entering the public right-of-way and adjacent lands. As of July 30, 2012, the City adopted language specifying the requirement of covered loads in the City's contracts with private contractors (e.g. landscape contractors) as well as the standard operating procedures for City staff. The City will continue to rely on the Police Department to enforce CA Vehicle Code Sections 23114 and 23115 that prohibit uncovered loads and issue monetary fines, as needed.</p> <p><b>Anti-littering and Illegal Dumping Enforcement</b> City staff respond to illegal dumping complaints through its Streets and Parks departments. Illegal dumping sites are picked up the same day or within one business day. As of December 31, 2012 the City updated its Illicit Discharge Detection and Elimination (IDDE) Enforcement Response Program (ERP) to include litter and illegal dumping as types of stormwater violations that can be met with a citation (as warranted). Beginning in 2014, the City will increase staff time devoted to creek cleanups, particularly related to homeless encampment cleanup. Also, the City will work more closely with the Santa Clara Valley Water District to report and cleanup problem areas on an annual basis through 2022.</p> <p><b>Improved Trash Bins/Container Management</b> The City of Campbell utilizes its waste hauler to ensure all businesses and households within the City have adequate trash service (i.e., sufficient trash collection or use of bins of the appropriate size) through its JPA agreement with the hauler. The City's municipal code requires all commercial and residential properties to have the minimum of once-a-week waste collection service. The municipal ordinance prohibits the accumulation of waste on any property in the City and the hauler may require changes to service levels or container types in order to prevent the accumulation of excess waste. As part of the new solid waste JPA agreement adopted in FY 2013-14 Campbell, along with the other West Valley agencies, worked to incorporate stormwater language for litter prevention into the agreement. Since 2010, the City's contract stormwater inspectors (from Santa Clara County Department of Environmental Health and the Santa Clara County Fire Department) have included stormwater violations, such as unkempt enclosure areas, in their annual business checklist. Any stormwater violations are reported back to the WVCWP for follow up and record keeping and to the City for enforcement. Through its participation in the Santa Clara County Zero Litter Initiative (ZLI) as a WVCWP member, Campbell is working with this committee to develop a right-size/right-service regional campaign to prevent trash generated in the waste collection process, including the development of model ordinance and franchise language.</p>					
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<b>Assessment Methods for Control Measures Other than Full Capture Devices</b>					
<p>As part of the City's Long-Term Trash Reduction Plan, the City worked collaboratively with other SCVURPPP Permittees to develop the SCVURPPP Pilot Trash Assessment Strategy (Assessment Strategy), which was submitted to the Water Board in February 2014. The Assessment Strategy is focused on answering three core management questions and uses the following four main indicators to assess progress towards trash reduction goals. To assess environmental outcomes associated with control measures other than full capture devices, visual 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 to randomly pick sites in priority TMAs and allow for extrapolation within the applicable TMA. In June/July 2014, the City conducted visual assessments at 8 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, over 8,000 linear feet of streets and sidewalks were assessed. The results of the assessments are presented below. Additional information on the Assessment Strategy and results of initial assessments can be found in the Program's FY 13-14 Annual Report.</p>					
<b>Summary of Assessment Results To-date</b>					
<p>On-land visual assessments were not conducted in this TMA in FY 13-14 and therefore no load reductions are assumed to have occurred in this TMA due to control measures other than full capture devices. Assessments may be conducted in subsequent years.</p>					
		<b>Estimated % Trash Reduction in TMA due to New or Enhanced Post-MRP actions</b>	65%		
		<b>Estimated % Trash Reduction Jurisdiction-wide due to New or Enhanced Post-MRP actions</b>	10%		

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)									
TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		% TMA in Each Trash Generation Category				
					VH	H	M	L	
C03-2	37	1.pedestrian litter 2.vehicles	All trash types	Baseline Generation (Pre-MRP)	0%	98%	2%	0%	
<b>Trash Full Capture Devices</b>		<b>Summary Descriptions of Full Trash Capture Devices (Quantity and Type)</b>			<b>After taking into account Full Capture Devices</b>	0%	35%	2%	62%
Total Area (Acres)	23	Two connector pipe screens (public)							
% of TMA	62%								
% of VH/H/M	62%								
<b>Summary Descriptions of Control Measures Implemented Since MRP Adoption, Other than Full Capture Devices</b>					<b>After taking into account all New or Enhanced (post-MRP) Control Measures</b>	0%	0%	6%	94%
<b>Street Sweeping</b> In fiscal year 2012-2013, street sweeping enhanced to once weekly in commercial areas. Each fiscal year from 2014-2022, the City of Campbell will evaluate its street sweeping program to determine if problem areas exist in TMAs that need enhanced street sweeping. Parking enforcement signs for street sweeping are not posted in the City. However, parking enforcement equivalent exists on some arterial roads in the form of limited available street parking and no presence of after-hours parking outside of businesses allowing for curb access by the street sweeper. Additionally, municipal staff sweeps the parking lots of city facilities, such as the Community Services Center, one time per week.									
<b>On-land Trash Cleanups</b> During routine maintenance City staff check for problem litter areas and provides clean-up and physical barriers to deter litter or illegal dumping, when necessary. Medians are checked on a rotating basis for landscaping needs and litter pickup city-wide, approximately one time per week. City staff maintains the roadside right-of-ways on a complaint basis and has an aggressive protocol to cleanup all discovered or reported illegal dumping or high volume litter areas within a few hours or at most within one business day. All complaints are recorded by the Public Works Department. The City coordinates volunteers and participates annually in the Great American Litter Pickup since 2003. Campbell's annual participation in this event following the MRP has resulted in yearly increases in the amount of volunteers in attendance and the level of litter outreach conducted. The City also works with other volunteer cleanups throughout the year, as volunteer request arise. Beginning in March 2014 with the implementation of the City's new solid waste franchise agreement, Campbell's hauler will provide outreach through media such as newsletters, flyers, door hangers, notification tags, and direct contact to businesses and residents, including multi-family complexes. Outreach messaging must be approved by the West Valley Solid Waste Management Authority and will plan to include information on source reduction and anti-littering. The hauler will also provide outreach to schools through programs including presentations and contests that will include anti-littering messaging. As a SCVURPPP Co-Permittee, Campbell will assist in developing partnerships with transportation agencies such as Caltrans to address areas the City does not have jurisdiction over, or permission, to access these roadways for litter cleanup or the implementation of other control measures such as physical barriers or trash capture devices. SCVURPPP began conversations with CalTrans in 2013 that Campbell will continue to participate in through the life of the Long-Term Plan in order to reduce the very high or high trash generation rates in these areas through Caltrans or City implemented control measures.									
<b>Partial-Capture Treatment Devices</b> The City will consider the installation of partial-capture devices beginning in 2015 subject to available funding.									
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<b>Assessment Methods for Control Measures Other than Full Capture Devices</b>					
<p>As part of the City's Long-Term Trash Reduction Plan, the City worked collaboratively with other SCVURPPP Permittees to develop the SCVURPPP Pilot Trash Assessment Strategy (Assessment Strategy), which was submitted to the Water Board in February 2014. The Assessment Strategy is focused on answering three core management questions and uses the following four main indicators to assess progress towards trash reduction goals. To assess environmental outcomes associated with control measures other than full capture devices, visual trash assessments were conducted using a standard on-land visual assessment protocol developed by</p>					

<p>BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw to randomly pick sites in priority TMAs and allow for extrapolation within the applicable TMA. In June/July 2014, the City conducted visual assessments at 8 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, over 8,000 linear feet of streets and sidewalks were assessed. The results of the assessments are presented below. Additional information on the Assessment Strategy and results of initial assessments can be found in the Program's FY 13-14 Annual Report.</p>					
<p><b>Summary of Assessment Results To-date</b></p>					
<p>In Summer 2014, a total of 2 sites or 1,800 linear feet of streets and sidewalks in this TMA (i.e., 36% of streets/sidewalks with M, H or VH generation rates) were assessed using the on-land visual assessment protocol. Based on the results of these assessments, the area in this TMA where control measures other than full capture devices are implemented was determined have 51% low, 49% moderate, 0% high and 0% very high levels of trash. The results to the right include not only the reduction observed via on-land assessments, but also via full capture devices (as applicable).</p>					
<p><b>Estimated % Trash Reduction in TMA due to New or Enhanced Post-MRP actions</b></p>	<p>98%</p>				
<p><b>Estimated % Trash Reduction Jurisdiction-wide due to New or Enhanced Post-MRP actions</b></p>	<p>6%</p>				

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)									
TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		% TMA in Each Trash Generation Category				
					VH	H	M	L	
C04-2	108	1.pedestrian litter 2.vehicles	All trash types	Baseline Generation (Pre-MRP)	0%	24%	71%	5%	
<b>Trash Full Capture Devices</b>		<b>Summary Descriptions of Full Trash Capture Devices (Quantity and Type)</b>			<b>After taking into account Full Capture Devices</b>	0%	24%	71%	5%
Total Area (Acres)	0	N/A							
% of TMA	0%								
% of VH/H/M	0%								
<b>Summary Descriptions of Control Measures Implemented Since MRP Adoption, Other than Full Capture Devices</b>					<b>After taking into account all New or Enhanced (post-MRP) Control Measures</b>	0%	24%	63%	13%
<b>Street Sweeping</b> In fiscal year 2012-2013, street sweeping enhanced to once weekly in commercial areas. Each fiscal year from 2014-2022, the City of Campbell will evaluate its street sweeping program to determine if problem areas exist in TMAs that need enhanced street sweeping. Parking enforcement signs for street sweeping are not posted in the City. However, parking enforcement equivalent exists on some arterial roads in the form of limited available street parking and no presence of after-hours parking outside of businesses allowing for curb access by the street sweeper. Additionally, municipal staff sweeps the parking lots of city facilities, such as the Community Services Center, one time per week.									
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<b>Partial-Capture Treatment Devices</b> The City will consider the installation of partial-capture devices beginning in 2015 subject to available funding.									
<b>Enhanced Storm Drain Inlet Maintenance</b> Storm drain system maintenance was enhanced from pre-MRP levels (biennially) to all main storm drains and outfalls being									

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<b>Assessment Methods for Control Measures Other than Full Capture Devices</b>					
<p>As part of the City's Long-Term Trash Reduction Plan, the City worked collaboratively with other SCVURPPP Permittees to develop the SCVURPPP Pilot Trash Assessment Strategy (Assessment Strategy), which was submitted to the Water Board in February 2014. The Assessment Strategy is focused on answering three core management questions and uses the following four main indicators to assess progress towards trash reduction goals. To assess environmental outcomes associated with control measures other than full capture devices, visual trash assessments were conducted using a standard on-land visual assessment protocol developed by</p>					

<p>BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw to randomly pick sites in priority TMAs and allow for extrapolation within the applicable TMA. In June/July 2014, the City conducted visual assessments at 8 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, over 8,000 linear feet of streets and sidewalks were assessed. The results of the assessments are presented below. Additional information on the Assessment Strategy and results of initial assessments can be found in the Program's FY 13-14 Annual Report.</p>					
<p><b>Summary of Assessment Results To-date</b></p>					
<p>In Summer 2014, a total of 1 site or 1,800 linear feet of streets and sidewalks in this TMA (i.e., 9% of streets/sidewalks with M, H or VH generation rates) were assessed using the on-land visual assessment protocol. Based on the results of these assessments, the area in this TMA where control measures other than full capture devices are implemented was determined have 100% low, 0% moderate, 0% high and 0% very high levels of trash. The results to the right include not only the reduction observed via on-land assessments, but also via full capture devices (as applicable).</p>					
<p><b>Estimated % Trash Reduction in TMA due to New or Enhanced Post-MRP actions</b></p>	5%				
<p><b>Estimated % Trash Reduction Jurisdiction-wide due to New or Enhanced Post-MRP actions</b></p>	0%				

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)									
TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		% TMA in Each Trash Generation Category				
					VH	H	M	L	
C05-2	31	1.pedestrian litter 2.vehicles	All trash types	Baseline Generation (Pre-MRP)	0%	52%	48%	0%	
<b>Trash Full Capture Devices</b>		<b>Summary Descriptions of Full Trash Capture Devices (Quantity and Type)</b>			<b>After taking into account Full Capture Devices</b>	0%	46%	47%	7%
Total Area (Acres)	2	Three connector pipe screens (public)							
% of TMA	7%								
% of VH/H/M	7%								
<b>Summary Descriptions of Control Measures Implemented Since MRP Adoption, Other than Full Capture Devices</b>					<b>After taking into account all New or Enhanced (post-MRP) Control Measures</b>	0%	0%	77%	23%
<b>Street Sweeping</b> In fiscal year 2012-2013, street sweeping enhanced to once weekly in commercial areas. Each fiscal year from 2014-2022, the City of Campbell will evaluate its street sweeping program to determine if problem areas exist in TMAs that need enhanced street sweeping. Parking enforcement signs for street sweeping are not posted in the City. However, parking enforcement equivalent exists on some arterial roads in the form of limited available street parking and no presence of after-hours parking outside of businesses allowing for curb access by the street sweeper. Additionally, municipal staff sweeps the parking lots of city facilities, such as the Community Services Center, one time per week.									
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<p align="center"><b>Summary of Assessment Results To-date</b></p>					
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<p align="center"><b>Estimated % Trash Reduction in TMA due to New or Enhanced Post-MRP actions</b></p>			<p align="center">70%</p>		
<p align="center"><b>Estimated % Trash Reduction Jurisdiction-wide due to New or Enhanced Post-MRP actions</b></p>			<p align="center">3%</p>		

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)									
TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		% TMA in Each Trash Generation Category				
					VH	H	M	L	
C06-2	45	1.pedestrian litter 2.vehicles	All trash types	Baseline Generation (Pre-MRP)	0%	4%	89%	7%	
<b>Trash Full Capture Devices</b>		<b>Summary Descriptions of Full Trash Capture Devices (Quantity and Type)</b>			<b>After taking into account Full Capture Devices</b>	0%	4%	89%	7%
Total Area (Acres)	0	N/A							
% of TMA	0%								
% of VH/H/M	0%								
<b>Summary Descriptions of Control Measures Implemented Since MRP Adoption, Other than Full Capture Devices</b>					<b>After taking into account all New or Enhanced (post-MRP) Control Measures</b>	0%	4%	89%	7%
<b>Street Sweeping</b> In fiscal year 2012-2013, street sweeping enhanced to once weekly in commercial areas. Each fiscal year from 2014-2022, the City of Campbell will evaluate its street sweeping program to determine if problem areas exist in TMAs that need enhanced street sweeping. Parking enforcement signs for street sweeping are not posted in the City. However, parking enforcement equivalent exists on some arterial roads in the form of limited available street parking and no presence of after-hours parking outside of businesses allowing for curb access by the street sweeper. Additionally, municipal staff sweeps the parking lots of city facilities, such as the Community Services Center, one time per week.									
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<b>Partial-Capture Treatment Devices</b> The City will consider the installation of partial-capture devices beginning in 2015 subject to available funding.									
<b>Enhanced Storm Drain Inlet Maintenance</b> Storm drain system maintenance was enhanced from pre-MRP levels (biennially) to all main storm drains and outfalls being									

<p>inspected annually and cleaned as needed as of July 1, 2012. A total of 1,148 storm drain inlets are maintained as part of the City's larger storm drain system by the City's contractor with additional support from City maintenance staff (i.e. prior to or during rain events). The City monitors for problem inlets or devices that may need enhanced maintenance via its existing contract or the allocation of additional City maintenance staff time. Annual inspections allow for the reporting and identification of problem inlets through the City's record-keeping system that receives annual reports from the contractor. By December 2014, the City will develop a more comprehensive tracking system for storm drain inlet maintenance to assist in tracking problem areas and more targeted cleanups.</p> <p><b>Activities to Reduce Trash from Uncovered Loads</b></p> <p>The City's new solid waste franchise agreement to be implemented March 2014 will continue to require covered loads for hauler trucks and debris boxes. Additionally, vehicles are subject to inspection by the JPA and must be cleaned and maintained to prevent the spread of litter. The City municipal ordinance requires that all conveyances used to haul waste and other materials be covered and enclosed to prevent the contents from entering the public right-of-way and adjacent lands. As of July 30, 2012, the City adopted language specifying the requirement of covered loads in the City's contracts with private contractors (e.g. landscape contractors) as well as the standard operating procedures for City staff.</p> <p>The City will continue to rely on the Police Department to enforce CA Vehicle Code Sections 23114 and 23115 that prohibit uncovered loads and issue monetary fines, as needed.</p> <p><b>Anti-littering and Illegal Dumping Enforcement</b></p> <p>City staff respond to illegal dumping complaints through its Streets and Parks departments. Illegal dumping sites are picked up the same day or within one business day. As of December 31, 2012 the City updated its Illicit Discharge Detection and Elimination (IDDE) Enforcement Response Program (ERP) to include litter and illegal dumping as types of stormwater violations that can be met with a citation (as warranted). Beginning in 2014, the City will increase staff time devoted to creek cleanups, particularly related to homeless encampment cleanup. Also, the City will work more closely with the Santa Clara Valley Water District to report and cleanup problem areas on an annual basis through 2022.</p> <p><b>Improved Trash Bins/Container Management</b></p> <p>The City of Campbell utilizes its waste hauler to ensure all businesses and households within the City have adequate trash service (i.e., sufficient trash collection or use of bins of the appropriate size) through its JPA agreement with the hauler. The City's municipal code requires all commercial and residential properties to have the minimum of once-a-week waste collection service. The municipal ordinance prohibits the accumulation of waste on any property in the City and the hauler may require changes to service levels or container types in order to prevent the accumulation of excess waste.</p> <p>As part of the new solid waste JPA agreement adopted in FY 2013-14 Campbell, along with the other West Valley agencies, worked to incorporate stormwater language for litter prevention into the agreement. Since 2010, the City's contract stormwater inspectors (from Santa Clara County Department of Environmental Health and the Santa Clara County Fire Department) have included stormwater violations, such as unkempt enclosure areas, in their annual business checklist. Any stormwater violations are reported back to the WVCWP for follow up and record keeping and to the City for enforcement. Through its participation in the Santa Clara County Zero Litter Initiative (ZLI) as a WVCWP member, Campbell is working with this committee to develop a right-size/right-service regional campaign to prevent trash generated in the waste collection process, including the development of model ordinance and franchise language.</p>					
<b>Assessment Methods for Control Measures Other than Full Capture Devices</b>					
<p>As part of the City's Long-Term Trash Reduction Plan, the City worked collaboratively with other SCVURPPP Permittees to develop the SCVURPPP Pilot Trash Assessment Strategy (Assessment Strategy), which was submitted to the Water Board in February 2014. The Assessment Strategy is focused on answering three core management questions and uses the following four main indicators to assess progress towards trash reduction goals. To assess environmental outcomes associated with control measures other than full capture devices, visual trash assessments were conducted using a standard on-land visual assessment protocol developed by</p>					

<p>BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw to randomly pick sites in priority TMAs and allow for extrapolation within the applicable TMA. In June/July 2014, the City conducted visual assessments at 8 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, over 8,000 linear feet of streets and sidewalks were assessed. The results of the assessments are presented below. Additional information on the Assessment Strategy and results of initial assessments can be found in the Program's FY 13-14 Annual Report.</p>					
<p><b>Summary of Assessment Results To-date</b></p>					
<p>On-land visual assessments were not conducted in this TMA in FY 13-14 and therefore no load reductions are assumed to have occurred in this TMA due to control measures other than full capture devices. Assessments may be conducted in subsequent years.</p>					
<p><b>Estimated % Trash Reduction in TMA due to New or Enhanced Post-MRP actions</b></p>	0%				
<p><b>Estimated % Trash Reduction Jurisdiction-wide due to New or Enhanced Post-MRP actions</b></p>	0%				

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)									
TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types	% TMA in Each Trash Generation Category					
				VH	H	M	L		
C07-4	110	1.pedestrian litter 2.vehicles	All trash types	<b>Baseline Generation (Pre-MRP)</b>	0%	0%	76%	24%	
<b>Trash Full Capture Devices</b>		<b>Summary Descriptions of Full Trash Capture Devices (Quantity and Type)</b>		<b>After taking into account Full Capture Devices</b>	0%	0%	76%	24%	
Total Area (Acres)	0	N/A							
% of TMA	0%								
% of VH/H/M	0%								
<b>Summary Descriptions of Control Measures Implemented Since MRP Adoption, Other than Full Capture Devices</b>					<b>After taking into account all New or Enhanced (post-MRP) Control Measures</b>	0%	0%	48%	52%
<b>Street Sweeping</b> In fiscal year 2012-2013, street sweeping enhanced to once weekly in commercial areas. Each fiscal year from 2014-2022, the City of Campbell will evaluate its street sweeping program to determine if problem areas exist in TMAs that need enhanced street sweeping. Parking enforcement signs for street sweeping are not posted in the City. However, parking enforcement equivalent exists on some arterial roads in the form of limited available street parking and no presence of after-hours parking outside of businesses allowing for curb access by the street sweeper. Additionally, municipal staff sweeps the parking lots of city facilities, such as the Community Services Center, one time per week.									
<b>On-land Trash Cleanups</b> During routine maintenance City staff check for problem litter areas and provides clean-up and physical barriers to deter litter or illegal dumping, when necessary. Medians are checked on a rotating basis for landscaping needs and litter pickup city-wide, approximately one time per week. City staff maintains the roadside right-of-ways on a complaint basis and has an aggressive protocol to cleanup all discovered or reported illegal dumping or high volume litter areas within a few hours or at most within one business day. All complaints are recorded by the Public Works Department. The City coordinates volunteers and participates annually in the Great American Litter Pickup since 2003. Campbell's annual participation in this event following the MRP has resulted in yearly increases in the amount of volunteers in attendance and the level of litter outreach conducted. The City also works with other volunteer cleanups throughout the year, as volunteer request arise. Beginning in March 2014 with the implementation of the City's new solid waste franchise agreement, Campbell's hauler will provide outreach through media such as newsletters, flyers, door hangers, notification tags, and direct contact to businesses and residents, including multi-family complexes. Outreach messaging must be approved by the West Valley Solid Waste Management Authority and will plan to include information on source reduction and anti-littering. The hauler will also provide outreach to schools through programs including presentations and contests that will include anti-littering messaging. As a SCVURPPP Co-Permittee, Campbell will assist in developing partnerships with transportation agencies such as Caltrans to address areas the City does not have jurisdiction over, or permission, to access these roadways for litter cleanup or the implementation of other control measures such as physical barriers or trash capture devices. SCVURPPP began conversations with CalTrans in 2013 that Campbell will continue to participate in through the life of the Long-Term Plan in order to reduce the very high or high trash generation rates in these areas through Caltrans or City implemented control measures.									
<b>Partial-Capture Treatment Devices</b> The City will consider the installation of partial-capture devices beginning in 2015 subject to available funding.									
<b>Enhanced Storm Drain Inlet Maintenance</b> Storm drain system maintenance was enhanced from pre-MRP levels (biennially) to all main storm drains and outfalls being									

<p>inspected annually and cleaned as needed as of July 1, 2012. A total of 1,148 storm drain inlets are maintained as part of the City's larger storm drain system by the City's contractor with additional support from City maintenance staff (i.e. prior to or during rain events). The City monitors for problem inlets or devices that may need enhanced maintenance via its existing contract or the allocation of additional City maintenance staff time. Annual inspections allow for the reporting and identification of problem inlets through the City's record-keeping system that receives annual reports from the contractor. By December 2014, the City will develop a more comprehensive tracking system for storm drain inlet maintenance to assist in tracking problem areas and more targeted cleanups.</p> <p><b>Activities to Reduce Trash from Uncovered Loads</b></p> <p>The City's new solid waste franchise agreement to be implemented March 2014 will continue to require covered loads for hauler trucks and debris boxes. Additionally, vehicles are subject to inspection by the JPA and must be cleaned and maintained to prevent the spread of litter. The City municipal ordinance requires that all conveyances used to haul waste and other materials be covered and enclosed to prevent the contents from entering the public right-of-way and adjacent lands. As of July 30, 2012, the City adopted language specifying the requirement of covered loads in the City's contracts with private contractors (e.g. landscape contractors) as well as the standard operating procedures for City staff.</p> <p>The City will continue to rely on the Police Department to enforce CA Vehicle Code Sections 23114 and 23115 that prohibit uncovered loads and issue monetary fines, as needed.</p> <p><b>Anti-littering and Illegal Dumping Enforcement</b></p> <p>City staff respond to illegal dumping complaints through its Streets and Parks departments. Illegal dumping sites are picked up the same day or within one business day. As of December 31, 2012 the City updated its Illicit Discharge Detection and Elimination (IDDE) Enforcement Response Program (ERP) to include litter and illegal dumping as types of stormwater violations that can be met with a citation (as warranted). Beginning in 2014, the City will increase staff time devoted to creek cleanups, particularly related to homeless encampment cleanup. Also, the City will work more closely with the Santa Clara Valley Water District to report and cleanup problem areas on an annual basis through 2022.</p> <p><b>Improved Trash Bins/Container Management</b></p> <p>The City of Campbell utilizes its waste hauler to ensure all businesses and households within the City have adequate trash service (i.e., sufficient trash collection or use of bins of the appropriate size) through its JPA agreement with the hauler. The City's municipal code requires all commercial and residential properties to have the minimum of once-a-week waste collection service. The municipal ordinance prohibits the accumulation of waste on any property in the City and the hauler may require changes to service levels or container types in order to prevent the accumulation of excess waste.</p> <p>As part of the new solid waste JPA agreement adopted in FY 2013-14 Campbell, along with the other West Valley agencies, worked to incorporate stormwater language for litter prevention into the agreement. Since 2010, the City's contract stormwater inspectors (from Santa Clara County Department of Environmental Health and the Santa Clara County Fire Department) have included stormwater violations, such as unkempt enclosure areas, in their annual business checklist. Any stormwater violations are reported back to the WVCWP for follow up and record keeping and to the City for enforcement. Through its participation in the Santa Clara County Zero Litter Initiative (ZLI) as a WVCWP member, Campbell is working with this committee to develop a right-size/right-service regional campaign to prevent trash generated in the waste collection process, including the development of model ordinance and franchise language.</p>					
<b>Assessment Methods for Control Measures Other than Full Capture Devices</b>					
<p>As part of the City's Long-Term Trash Reduction Plan, the City worked collaboratively with other SCVURPPP Permittees to develop the SCVURPPP Pilot Trash Assessment Strategy (Assessment Strategy), which was submitted to the Water Board in February 2014. The Assessment Strategy is focused on answering three core management questions and uses the following four main indicators to assess progress towards trash reduction goals. To assess environmental outcomes associated with control measures other than full capture devices, visual trash assessments were conducted using a standard on-land visual assessment protocol developed by</p>					

<p>BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw to randomly pick sites in priority TMAs and allow for extrapolation within the applicable TMA. In June/July 2014, the City conducted visual assessments at 8 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, over 8,000 linear feet of streets and sidewalks were assessed. The results of the assessments are presented below. Additional information on the Assessment Strategy and results of initial assessments can be found in the Program's FY 13-14 Annual Report.</p>					
<p><b>Summary of Assessment Results To-date</b></p>					
<p>In Summer 2014, a total of 2 sites or 2,100 linear feet of streets and sidewalks in this TMA (i.e., 13% of streets/sidewalks with M, H or VH generation rates) were assessed using the on-land visual assessment protocol. Based on the results of these assessments, the area in this TMA where control measures other than full capture devices are implemented was determined have 37% low, 63% moderate, 0% high and 0% very high levels of trash. The results to the right include not only the reduction observed via on-land assessments, but also via full capture devices (as applicable).</p>					
<p><b>Estimated % Trash Reduction in TMA due to New or Enhanced Post-MRP actions</b></p>	37%				
<p><b>Estimated % Trash Reduction Jurisdiction-wide due to New or Enhanced Post-MRP actions</b></p>	1%				

C.10.d <input type="checkbox"/> PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)									
TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		% TMA in Each Trash Generation Category				
					VH	H	M	L	
C08-4	182	1.pedestrian litter 2.vehicles	All trash types	Baseline Generation (Pre-MRP)	0%	0%	99%	1%	
<b>Trash Full Capture Devices</b>		<b>Summary Descriptions of Full Trash Capture Devices (Quantity and Type)</b>			<b>After taking into account Full Capture Devices</b>	0%	0%	99%	1%
Total Area (Acres)	0	N/A							
% of TMA	0%								
% of VH/H/M	0%								
<b>Summary Descriptions of Control Measures Implemented Since MRP Adoption, Other than Full Capture Devices</b>					<b>After taking into account all New or Enhanced (post-MRP) Control Measures</b>	0%	0%	31%	69%
<b>Street Sweeping</b> In fiscal year 2012-2013, street sweeping enhanced to once weekly in commercial areas. Each fiscal year from 2014-2022, the City of Campbell will evaluate its street sweeping program to determine if problem areas exist in TMAs that need enhanced street sweeping. Parking enforcement signs for street sweeping are not posted in the City. However, parking enforcement equivalent exists on some arterial roads in the form of limited available street parking and no presence of after-hours parking outside of businesses allowing for curb access by the street sweeper. Additionally, municipal staff sweeps the parking lots of city facilities, such as the Community Services Center, one time per week.									
<b>On-land Trash Cleanups</b> During routine maintenance City staff check for problem litter areas and provides clean-up and physical barriers to deter litter or illegal dumping, when necessary. Medians are checked on a rotating basis for landscaping needs and litter pickup city-wide, approximately one time per week. City staff maintains the roadside right-of-ways on a complaint basis and has an aggressive protocol to cleanup all discovered or reported illegal dumping or high volume litter areas within a few hours or at most within one business day. All complaints are recorded by the Public Works Department. The City coordinates volunteers and participates annually in the Great American Litter Pickup since 2003. Campbell's annual participation in this event following the MRP has resulted in yearly increases in the amount of volunteers in attendance and the level of litter outreach conducted. The City also works with other volunteer cleanups throughout the year, as volunteer request arise. Beginning in March 2014 with the implementation of the City's new solid waste franchise agreement, Campbell's hauler will provide outreach through media such as newsletters, flyers, door hangers, notification tags, and direct contact to businesses and residents, including multi-family complexes. Outreach messaging must be approved by the West Valley Solid Waste Management Authority and will plan to include information on source reduction and anti-littering. The hauler will also provide outreach to schools through programs including presentations and contests that will include anti-littering messaging. As a SCVURPPP Co-Permittee, Campbell will assist in developing partnerships with transportation agencies such as Caltrans to address areas the City does not have jurisdiction over, or permission, to access these roadways for litter cleanup or the implementation of other control measures such as physical barriers or trash capture devices. SCVURPPP began conversations with CalTrans in 2013 that Campbell will continue to participate in through the life of the Long-Term Plan in order to reduce the very high or high trash generation rates in these areas through Caltrans or City implemented control measures.									
<b>Partial-Capture Treatment Devices</b> The City will consider the installation of partial-capture devices beginning in 2015 subject to available funding.									
<b>Enhanced Storm Drain Inlet Maintenance</b> Storm drain system maintenance was enhanced from pre-MRP levels (biennially) to all main storm drains and outfalls being									

<p>inspected annually and cleaned as needed as of July 1, 2012. A total of 1,148 storm drain inlets are maintained as part of the City's larger storm drain system by the City's contractor with additional support from City maintenance staff (i.e. prior to or during rain events). The City monitors for problem inlets or devices that may need enhanced maintenance via its existing contract or the allocation of additional City maintenance staff time. Annual inspections allow for the reporting and identification of problem inlets through the City's record-keeping system that receives annual reports from the contractor. By December 2014, the City will develop a more comprehensive tracking system for storm drain inlet maintenance to assist in tracking problem areas and more targeted cleanups.</p> <p><b>Activities to Reduce Trash from Uncovered Loads</b></p> <p>The City's new solid waste franchise agreement to be implemented March 2014 will continue to require covered loads for hauler trucks and debris boxes. Additionally, vehicles are subject to inspection by the JPA and must be cleaned and maintained to prevent the spread of litter. The City municipal ordinance requires that all conveyances used to haul waste and other materials be covered and enclosed to prevent the contents from entering the public right-of-way and adjacent lands. As of July 30, 2012, the City adopted language specifying the requirement of covered loads in the City's contracts with private contractors (e.g. landscape contractors) as well as the standard operating procedures for City staff. The City will continue to rely on the Police Department to enforce CA Vehicle Code Sections 23114 and 23115 that prohibit uncovered loads and issue monetary fines, as needed.</p> <p><b>Anti-littering and Illegal Dumping Enforcement</b></p> <p>City staff respond to illegal dumping complaints through its Streets and Parks departments. Illegal dumping sites are picked up the same day or within one business day. As of December 31, 2012 the City updated its Illicit Discharge Detection and Elimination (IDDE) Enforcement Response Program (ERP) to include litter and illegal dumping as types of stormwater violations that can be met with a citation (as warranted). Beginning in 2014, the City will increase staff time devoted to creek cleanups, particularly related to homeless encampment cleanup. Also, the City will work more closely with the Santa Clara Valley Water District to report and cleanup problem areas on an annual basis through 2022.</p> <p><b>Improved Trash Bins/Container Management</b></p> <p>The City of Campbell utilizes its waste hauler to ensure all businesses and households within the City have adequate trash service (i.e., sufficient trash collection or use of bins of the appropriate size) through its JPA agreement with the hauler. The City's municipal code requires all commercial and residential properties to have the minimum of once-a-week waste collection service. The municipal ordinance prohibits the accumulation of waste on any property in the City and the hauler may require changes to service levels or container types in order to prevent the accumulation of excess waste. As part of the new solid waste JPA agreement adopted in FY 2013-14 Campbell, along with the other West Valley agencies, worked to incorporate stormwater language for litter prevention into the agreement. Since 2010, the City's contract stormwater inspectors (from Santa Clara County Department of Environmental Health and the Santa Clara County Fire Department) have included stormwater violations, such as unkempt enclosure areas, in their annual business checklist. Any stormwater violations are reported back to the WVCWP for follow up and record keeping and to the City for enforcement.</p>					
<b>Assessment Methods for Control Measures Other than Full Capture Devices</b>					
<p>As part of the City's Long-Term Trash Reduction Plan, the City worked collaboratively with other SCVURPPP Permittees to develop the SCVURPPP Pilot Trash Assessment Strategy (Assessment Strategy), which was submitted to the Water Board in February 2014. The Assessment Strategy is focused on answering three core management questions and uses the following four main indicators to assess progress towards trash reduction goals. To assess environmental outcomes associated with control measures other than full capture devices, visual 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 to randomly pick sites in priority TMAs and allow for extrapolation within the applicable TMA. In June/July 2014, the City conducted visual assessments at 8 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, over 8,000 linear feet of streets and</p>					

<p>sidewalks were assessed. The results of the assessments are presented below. Additional information on the Assessment Strategy and results of initial assessments can be found in the Program's FY 13-14 Annual Report.</p>					
<p><b>Summary of Assessment Results To-date</b></p>					
<p>In Summer 2014, a total of 6 sites or 5,500 linear feet of streets and sidewalks in this TMA (i.e., 10% of streets/sidewalks with M, H or VH generation rates) were assessed using the on-land visual assessment protocol. Based on the results of these assessments, the area in this TMA where control measures other than full capture devices are implemented was determined have 75% low, 25% moderate, 0% high and 0% very high levels of trash. The results to the right include not only the reduction observed via on-land assessments, but also via full capture devices (as applicable).</p>					
<p><b>Estimated % Trash Reduction in TMA due to New or Enhanced Post-MRP actions</b></p>	<p>69%</p>				
<p><b>Estimated % Trash Reduction Jurisdiction-wide due to New or Enhanced Post-MRP actions</b></p>	<p>6%</p>				

C.10.d <input type="checkbox"/> PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)									
TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		% TMA in Each Trash Generation Category				
					VH	H	M	L	
C09-2	215	1.pedestrian litter 2.vehicles	All trash types	Baseline Generation (Pre-MRP)	0%	2%	96%	2%	
<b>Trash Full Capture Devices</b>		<b>Summary Descriptions of Full Trash Capture Devices (Quantity and Type)</b>			<b>After taking into account Full Capture Devices</b>	0%	2%	96%	2%
Total Area (Acres)	0	N/A							
% of TMA	0%								
% of VH/H/M	0%								
<b>Summary Descriptions of Control Measures Implemented Since MRP Adoption, Other than Full Capture Devices</b>					<b>After taking into account all New or Enhanced (post-MRP) Control Measures</b>	0%	2%	86%	11%
<b>Street Sweeping</b> In fiscal year 2012-2013, street sweeping enhanced to once weekly in commercial areas. Each fiscal year from 2014-2022, the City of Campbell will evaluate its street sweeping program to determine if problem areas exist in TMAs that need enhanced street sweeping. Parking enforcement signs for street sweeping are not posted in the City. However, parking enforcement equivalent exists on some arterial roads in the form of limited available street parking and no presence of after-hours parking outside of businesses allowing for curb access by the street sweeper. Additionally, municipal staff sweeps the parking lots of city facilities, such as the Community Services Center, one time per week.									
<b>On-land Trash Cleanups</b> During routine maintenance City staff check for problem litter areas and provides clean-up and physical barriers to deter litter or illegal dumping, when necessary. Medians are checked on a rotating basis for landscaping needs and litter pickup city-wide, approximately one time per week. City staff maintains the roadside right-of-ways on a complaint basis and has an aggressive protocol to cleanup all discovered or reported illegal dumping or high volume litter areas within a few hours or at most within one business day. All complaints are recorded by the Public Works Department. The City coordinates volunteers and participates annually in the Great American Litter Pickup since 2003. Campbell's annual participation in this event following the MRP has resulted in yearly increases in the amount of volunteers in attendance and the level of litter outreach conducted. The City also works with other volunteer cleanups throughout the year, as volunteer request arise. Beginning in March 2014 with the implementation of the City's new solid waste franchise agreement, Campbell's hauler will provide outreach through media such as newsletters, flyers, door hangers, notification tags, and direct contact to businesses and residents, including multi-family complexes. Outreach messaging must be approved by the West Valley Solid Waste Management Authority and will plan to include information on source reduction and anti-littering. The hauler will also provide outreach to schools through programs including presentations and contests that will include anti-littering messaging. As a SCVURPPP Co-Permittee, Campbell will assist in developing partnerships with transportation agencies such as Caltrans to address areas the City does not have jurisdiction over, or permission, to access these roadways for litter cleanup or the implementation of other control measures such as physical barriers or trash capture devices. SCVURPPP began conversations with CalTrans in 2013 that Campbell will continue to participate in through the life of the Long-Term Plan in order to reduce the very high or high trash generation rates in these areas through Caltrans or City implemented control measures.									
<b>Partial-Capture Treatment Devices</b> The City will consider the installation of partial-capture devices beginning in 2015 subject to available funding.									
<b>Enhanced Storm Drain Inlet Maintenance</b> Storm drain system maintenance was enhanced from pre-MRP levels (biennially) to all main storm drains and outfalls being									

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<p>sidewalks were assessed. The results of the assessments are presented below. Additional information on the Assessment Strategy and results of initial assessments can be found in the Program's FY 13-14 Annual Report.</p>					
<p><b>Summary of Assessment Results To-date</b></p>					
<p>In Summer 2014, a total of 4 sites or 5,400 linear feet of streets and sidewalks in this TMA (i.e., 15% of streets/sidewalks with M, H or VH generation rates) were assessed using the on-land visual assessment protocol. Based on the results of these assessments, the area in this TMA where control measures other than full capture devices are implemented was determined have 69% low, 31% moderate, 0% high and 0% very high levels of trash. The results to the right include not only the reduction observed via on-land assessments, but also via full capture devices (as applicable).</p>					
<p><b>Estimated % Trash Reduction in TMA due to New or Enhanced Post-MRP actions</b></p>	9%				
<p><b>Estimated % Trash Reduction Jurisdiction-wide due to New or Enhanced Post-MRP actions</b></p>	1%				

C.10.d <input type="checkbox"/> PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)									
TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		% TMA in Each Trash Generation Category				
					VH	H	M	L	
C10-1	75	1.pedestrian litter 2.vehicles	All trash types	Baseline Generation (Pre-MRP)	0%	49%	44%	7%	
<b>Trash Full Capture Devices</b>		<b>Summary Descriptions of Full Trash Capture Devices (Quantity and Type)</b>			<b>After taking into account Full Capture Devices</b>	0%	42%	44%	13%
Total Area (Acres)	5	One hydrodynamic separator (private)							
% of TMA	6%								
% of VH/H/M	7%								
<b>Summary Descriptions of Control Measures Implemented Since MRP Adoption, Other than Full Capture Devices</b>					<b>After taking into account all New or Enhanced (post-MRP) Control Measures</b>	0%	42%	44%	13%
<b>Street Sweeping</b> In fiscal year 2012-2013, street sweeping enhanced to once weekly in commercial areas. Each fiscal year from 2014-2022, the City of Campbell will evaluate its street sweeping program to determine if problem areas exist in TMAs that need enhanced street sweeping. Parking enforcement signs for street sweeping are not posted in the City. However, parking enforcement equivalent exists on some arterial roads in the form of limited available street parking and no presence of after-hours parking outside of businesses allowing for curb access by the street sweeper. Additionally, municipal staff sweeps the parking lots of city facilities, such as the Community Services Center, one time per week.									
<b>On-land Trash Cleanups</b> During routine maintenance City staff check for problem litter areas and provides clean-up and physical barriers to deter litter or illegal dumping, when necessary. Medians are checked on a rotating basis for landscaping needs and litter pickup city-wide, approximately one time per week. City staff maintains the roadside right-of-ways on a complaint basis and has an aggressive protocol to cleanup all discovered or reported illegal dumping or high volume litter areas within a few hours or at most within one business day. All complaints are recorded by the Public Works Department. The City coordinates volunteers and participates annually in the Great American Litter Pickup since 2003. Campbell's annual participation in this event following the MRP has resulted in yearly increases in the amount of volunteers in attendance and the level of litter outreach conducted. The City also works with other volunteer cleanups throughout the year, as volunteer request arise. Beginning in March 2014 with the implementation of the City's new solid waste franchise agreement, Campbell's hauler will provide outreach through media such as newsletters, flyers, door hangers, notification tags, and direct contact to businesses and residents, including multi-family complexes. Outreach messaging must be approved by the West Valley Solid Waste Management Authority and will plan to include information on source reduction and anti-littering. The hauler will also provide outreach to schools through programs including presentations and contests that will include anti-littering messaging. As a SCVURPPP Co-Permittee, Campbell will assist in developing partnerships with transportation agencies such as Caltrans to address areas the City does not have jurisdiction over, or permission, to access these roadways for litter cleanup or the implementation of other control measures such as physical barriers or trash capture devices. SCVURPPP began conversations with CalTrans in 2013 that Campbell will continue to participate in through the life of the Long-Term Plan in order to reduce the very high or high trash generation rates in these areas through Caltrans or City implemented control measures.									
<b>Partial-Capture Treatment Devices</b> The City will consider the installation of partial-capture devices beginning in 2015 subject to available funding.									
<b>Enhanced Storm Drain Inlet Maintenance</b> Storm drain system maintenance was enhanced from pre-MRP levels (biennially) to all main storm drains and outfalls being									

<p>inspected annually and cleaned as needed as of July 1, 2012. A total of 1,148 storm drain inlets are maintained as part of the City's larger storm drain system by the City's contractor with additional support from City maintenance staff (i.e. prior to or during rain events). The City monitors for problem inlets or devices that may need enhanced maintenance via its existing contract or the allocation of additional City maintenance staff time. Annual inspections allow for the reporting and identification of problem inlets through the City's record-keeping system that receives annual reports from the contractor. By December 2014, the City will develop a more comprehensive tracking system for storm drain inlet maintenance to assist in tracking problem areas and more targeted cleanups.</p> <p><b>Activities to Reduce Trash from Uncovered Loads</b></p> <p>The City's new solid waste franchise agreement to be implemented March 2014 will continue to require covered loads for hauler trucks and debris boxes. Additionally, vehicles are subject to inspection by the JPA and must be cleaned and maintained to prevent the spread of litter. The City municipal ordinance requires that all conveyances used to haul waste and other materials be covered and enclosed to prevent the contents from entering the public right-of-way and adjacent lands. As of July 30, 2012, the City adopted language specifying the requirement of covered loads in the City's contracts with private contractors (e.g. landscape contractors) as well as the standard operating procedures for City staff. The City will continue to rely on the Police Department to enforce CA Vehicle Code Sections 23114 and 23115 that prohibit uncovered loads and issue monetary fines, as needed.</p> <p><b>Anti-littering and Illegal Dumping Enforcement</b></p> <p>City staff respond to illegal dumping complaints through its Streets and Parks departments. Illegal dumping sites are picked up the same day or within one business day. As of December 31, 2012 the City updated its Illicit Discharge Detection and Elimination (IDDE) Enforcement Response Program (ERP) to include litter and illegal dumping as types of stormwater violations that can be met with a citation (as warranted). Beginning in 2014, the City will increase staff time devoted to creek cleanups, particularly related to homeless encampment cleanup. Also, the City will work more closely with the Santa Clara Valley Water District to report and cleanup problem areas on an annual basis through 2022.</p> <p><b>Improved Trash Bins/Container Management</b></p> <p>The City of Campbell utilizes its waste hauler to ensure all businesses and households within the City have adequate trash service (i.e., sufficient trash collection or use of bins of the appropriate size) through its JPA agreement with the hauler. The City's municipal code requires all commercial and residential properties to have the minimum of once-a-week waste collection service. The municipal ordinance prohibits the accumulation of waste on any property in the City and the hauler may require changes to service levels or container types in order to prevent the accumulation of excess waste. As part of the new solid waste JPA agreement adopted in FY 2013-14 Campbell, along with the other West Valley agencies, worked to incorporate stormwater language for litter prevention into the agreement. Since 2010, the City's contract stormwater inspectors (from Santa Clara County Department of Environmental Health and the Santa Clara County Fire Department) have included stormwater violations, such as unkempt enclosure areas, in their annual business checklist. Any stormwater violations are reported back to the WVCWP for follow up and record keeping and to the City for enforcement. Through its participation in the Santa Clara County Zero Litter Initiative (ZLI) as a WVCWP member, Campbell is working with this committee to develop a right-size/right-service regional campaign to prevent trash generated in the waste collection process, including the development of model ordinance and franchise language.</p>					
<b>Assessment Methods for Control Measures Other than Full Capture Devices</b>					
<p>As part of the City's Long-Term Trash Reduction Plan, the City worked collaboratively with other SCVURPPP Permittees to develop the SCVURPPP Pilot Trash Assessment Strategy (Assessment Strategy), which was submitted to the Water Board in February 2014. The Assessment Strategy is focused on answering three core management questions and uses the following four main indicators to assess progress towards trash reduction goals. To assess environmental outcomes associated with control measures other than full capture devices, visual trash assessments were conducted using a standard on-land visual assessment protocol developed by</p>					

<p>BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw to randomly pick sites in priority TMAs and allow for extrapolation within the applicable TMA. In June/July 2014, the City conducted visual assessments at 8 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, over 8,000 linear feet of streets and sidewalks were assessed. The results of the assessments are presented below. Additional information on the Assessment Strategy and results of initial assessments can be found in the Program's FY 13-14 Annual Report.</p>					
<p><b>Summary of Assessment Results To-date</b></p>					
<p>On-land visual assessments were not conducted in this TMA in FY 13-14 and therefore no load reductions are assumed to have occurred in this TMA due to control measures other than full capture devices. Assessments may be conducted in subsequent years.</p>					
<p><b>Estimated % Trash Reduction in TMA due to New or Enhanced Post-MRP actions</b></p>	10%				
<p><b>Estimated % Trash Reduction Jurisdiction-wide due to New or Enhanced Post-MRP actions</b></p>	1%				

C.10.d <input type="checkbox"/> PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)									
TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		% TMA in Each Trash Generation Category				
					VH	H	M	L	
C11-2	28	1.pedestrian litter 2.vehicles	All trash types	Baseline Generation (Pre-MRP)	0%	33%	67%	0%	
<b>Trash Full Capture Devices</b>		<b>Summary Descriptions of Full Trash Capture Devices (Quantity and Type)</b>			<b>After taking into account Full Capture Devices</b>	0%	33%	67%	0%
Total Area (Acres)	0	N/A							
% of TMA	0%								
% of VH/H/M	0%								
<b>Summary Descriptions of Control Measures Implemented Since MRP Adoption, Other than Full Capture Devices</b>					<b>After taking into account all New or Enhanced (post-MRP) Control Measures</b>	0%	33%	67%	0%
<b>Street Sweeping</b> In fiscal year 2012-2013, street sweeping enhanced to once weekly in commercial areas. Each fiscal year from 2014-2022, the City of Campbell will evaluate its street sweeping program to determine if problem areas exist in TMAs that need enhanced street sweeping. Parking enforcement signs for street sweeping are not posted in the City. However, parking enforcement equivalent exists on some arterial roads in the form of limited available street parking and no presence of after-hours parking outside of businesses allowing for curb access by the street sweeper. Additionally, municipal staff sweeps the parking lots of city facilities, such as the Community Services Center, one time per week.									
<b>On-land Trash Cleanups</b> During routine maintenance City staff check for problem litter areas and provides clean-up and physical barriers to deter litter or illegal dumping, when necessary. Medians are checked on a rotating basis for landscaping needs and litter pickup city-wide, approximately one time per week. City staff maintains the roadside right-of-ways on a complaint basis and has an aggressive protocol to cleanup all discovered or reported illegal dumping or high volume litter areas within a few hours or at most within one business day. All complaints are recorded by the Public Works Department. The City coordinates volunteers and participates annually in the Great American Litter Pickup since 2003. Campbell's annual participation in this event following the MRP has resulted in yearly increases in the amount of volunteers in attendance and the level of litter outreach conducted. The City also works with other volunteer cleanups throughout the year, as volunteer request arise. Beginning in March 2014 with the implementation of the City's new solid waste franchise agreement, Campbell's hauler will provide outreach through media such as newsletters, flyers, door hangers, notification tags, and direct contact to businesses and residents, including multi-family complexes. Outreach messaging must be approved by the West Valley Solid Waste Management Authority and will plan to include information on source reduction and anti-littering. The hauler will also provide outreach to schools through programs including presentations and contests that will include anti-littering messaging. As a SCVURPPP Co-Permittee, Campbell will assist in developing partnerships with transportation agencies such as Caltrans to address areas the City does not have jurisdiction over, or permission, to access these roadways for litter cleanup or the implementation of other control measures such as physical barriers or trash capture devices. SCVURPPP began conversations with CalTrans in 2013 that Campbell will continue to participate in through the life of the Long-Term Plan in order to reduce the very high or high trash generation rates in these areas through Caltrans or City implemented control measures.									
<b>Partial-Capture Treatment Devices</b> The City will consider the installation of partial-capture devices beginning in 2015 subject to available funding.									
<b>Enhanced Storm Drain Inlet Maintenance</b> Storm drain system maintenance was enhanced from pre-MRP levels (biennially) to all main storm drains and outfalls being									

<p>inspected annually and cleaned as needed as of July 1, 2012. A total of 1,148 storm drain inlets are maintained as part of the City's larger storm drain system by the City's contractor with additional support from City maintenance staff (i.e. prior to or during rain events). The City monitors for problem inlets or devices that may need enhanced maintenance via its existing contract or the allocation of additional City maintenance staff time. Annual inspections allow for the reporting and identification of problem inlets through the City's record-keeping system that receives annual reports from the contractor. By December 2014, the City will develop a more comprehensive tracking system for storm drain inlet maintenance to assist in tracking problem areas and more targeted cleanups.</p> <p><b>Activities to Reduce Trash from Uncovered Loads</b></p> <p>The City's new solid waste franchise agreement to be implemented March 2014 will continue to require covered loads for hauler trucks and debris boxes. Additionally, vehicles are subject to inspection by the JPA and must be cleaned and maintained to prevent the spread of litter. The City municipal ordinance requires that all conveyances used to haul waste and other materials be covered and enclosed to prevent the contents from entering the public right-of-way and adjacent lands. As of July 30, 2012, the City adopted language specifying the requirement of covered loads in the City's contracts with private contractors (e.g. landscape contractors) as well as the standard operating procedures for City staff.</p> <p>The City will continue to rely on the Police Department to enforce CA Vehicle Code Sections 23114 and 23115 that prohibit uncovered loads and issue monetary fines, as needed.</p> <p><b>Anti-littering and Illegal Dumping Enforcement</b></p> <p>City staff respond to illegal dumping complaints through its Streets and Parks departments. Illegal dumping sites are picked up the same day or within one business day. As of December 31, 2012 the City updated its Illicit Discharge Detection and Elimination (IDDE) Enforcement Response Program (ERP) to include litter and illegal dumping as types of stormwater violations that can be met with a citation (as warranted). Beginning in 2014, the City will increase staff time devoted to creek cleanups, particularly related to homeless encampment cleanup. Also, the City will work more closely with the Santa Clara Valley Water District to report and cleanup problem areas on an annual basis through 2022.</p> <p><b>Improved Trash Bins/Container Management</b></p> <p>The City of Campbell utilizes its waste hauler to ensure all businesses and households within the City have adequate trash service (i.e., sufficient trash collection or use of bins of the appropriate size) through its JPA agreement with the hauler. The City's municipal code requires all commercial and residential properties to have the minimum of once-a-week waste collection service. The municipal ordinance prohibits the accumulation of waste on any property in the City and the hauler may require changes to service levels or container types in order to prevent the accumulation of excess waste.</p> <p>As part of the new solid waste JPA agreement adopted in FY 2013-14 Campbell, along with the other West Valley agencies, worked to incorporate stormwater language for litter prevention into the agreement. Since 2010, the City's contract stormwater inspectors (from Santa Clara County Department of Environmental Health and the Santa Clara County Fire Department) have included stormwater violations, such as unkempt enclosure areas, in their annual business checklist. Any stormwater violations are reported back to the WVCWP for follow up and record keeping and to the City for enforcement. Through its participation in the Santa Clara County Zero Litter Initiative (ZLI) as a WVCWP member, Campbell is working with this committee to develop a right-size/right-service regional campaign to prevent trash generated in the waste collection process, including the development of model ordinance and franchise language.</p>					
<b>Assessment Methods for Control Measures Other than Full Capture Devices</b>					
<p>As part of the City's Long-Term Trash Reduction Plan, the City worked collaboratively with other SCVURPPP Permittees to develop the SCVURPPP Pilot Trash Assessment Strategy (Assessment Strategy), which was submitted to the Water Board in February 2014. The Assessment Strategy is focused on answering three core management questions and uses the following four main indicators to assess progress towards trash reduction goals. To assess environmental outcomes associated with control measures other than full capture devices, visual trash assessments were conducted using a standard on-land visual assessment protocol developed by</p>					

<p>BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw to randomly pick sites in priority TMAs and allow for extrapolation within the applicable TMA. In June/July 2014, the City conducted visual assessments at 8 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, over 8,000 linear feet of streets and sidewalks were assessed. The results of the assessments are presented below. Additional information on the Assessment Strategy and results of initial assessments can be found in the Program's FY 13-14 Annual Report.</p>					
<p><b>Summary of Assessment Results To-date</b></p>					
<p>On-land visual assessments were not conducted in this TMA in FY 13-14 and therefore no load reductions are assumed to have occurred in this TMA due to control measures other than full capture devices. Assessments may be conducted in subsequent years.</p>					
<p><b>Estimated % Trash Reduction in TMA due to New or Enhanced Post-MRP actions</b></p>	0%				
<p><b>Estimated % Trash Reduction Jurisdiction-wide due to New or Enhanced Post-MRP actions</b></p>	0%				

C.10.d <input type="checkbox"/> PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)									
TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		% TMA in Each Trash Generation Category				
					VH	H	M	L	
C12-4	2543	1.pedestrian litter 2.vehicles	All trash types	Baseline Generation (Pre-MRP)	0%	0%	11%	89%	
<b>Trash Full Capture Devices</b>		<b>Summary Descriptions of Full Trash Capture Devices (Quantity and Type)</b>			<b>After taking into account Full Capture Devices</b>	0%	0%	11%	89%
Total Area (Acres)	17	One connector pipe screen (public) Two hydrodynamic separators (private)							
% of TMA	1%								
% of VH/H/M	1%								
<b>Summary Descriptions of Control Measures Implemented Since MRP Adoption, Other than Full Capture Devices</b>					<b>After taking into account all New or Enhanced (post-MRP) Control Measures</b>	0%	0%	11%	89%
<b>Street Sweeping</b> In fiscal year 2012-2013, street sweeping enhanced to once weekly in commercial areas. Each fiscal year from 2014-2022, the City of Campbell will evaluate its street sweeping program to determine if problem areas exist in TMAs that need enhanced street sweeping. Parking enforcement signs for street sweeping are not posted in the City. However, parking enforcement equivalent exists on some arterial roads in the form of limited available street parking and no presence of after-hours parking outside of businesses allowing for curb access by the street sweeper. Additionally, municipal staff sweeps the parking lots of city facilities, such as the Community Services Center, one time per week.									
<b>On-land Trash Cleanups</b> During routine maintenance City staff check for problem litter areas and provides clean-up and physical barriers to deter litter or illegal dumping, when necessary. Medians are checked on a rotating basis for landscaping needs and litter pickup city-wide, approximately one time per week. City staff maintains the roadside right-of-ways on a complaint basis and has an aggressive protocol to cleanup all discovered or reported illegal dumping or high volume litter areas within a few hours or at most within one business day. All complaints are recorded by the Public Works Department. The City coordinates volunteers and participates annually in the Great American Litter Pickup since 2003. Campbell's annual participation in this event following the MRP has resulted in yearly increases in the amount of volunteers in attendance and the level of litter outreach conducted. The City also works with other volunteer cleanups throughout the year, as volunteer request arise. Beginning in March 2014 with the implementation of the City's new solid waste franchise agreement, Campbell's hauler will provide outreach through media such as newsletters, flyers, door hangers, notification tags, and direct contact to businesses and residents, including multi-family complexes. Outreach messaging must be approved by the West Valley Solid Waste Management Authority and will plan to include information on source reduction and anti-littering. The hauler will also provide outreach to schools through programs including presentations and contests that will include anti-littering messaging. As a SCVURPPP Co-Permittee, Campbell will assist in developing partnerships with transportation agencies such as Caltrans to address areas the City does not have jurisdiction over, or permission, to access these roadways for litter cleanup or the implementation of other control measures such as physical barriers or trash capture devices. SCVURPPP began conversations with CalTrans in 2013 that Campbell will continue to participate in through the life of the Long-Term Plan in order to reduce the very high or high trash generation rates in these areas through Caltrans or City implemented control measures.									
<b>Additional Creek/Shoreline Cleanups (non hotspot)</b> Additional creek cleanups have taken place in the City of Campbell by Friends of Los Gatos Creek (FOLGC). According to their website, FOLGC is a Non-Profit, 100% volunteer based group focused on the preservation of South Bay Creeks and waterways. Clean up efforts to date, have been focused along the Los Gatos Creek. For the past year FOLGC have									

<p>conducted several clean ups and habitat restoration and in 2013 alone removed 50 tons of garbage from the Los Gatos Creek in jurisdictions including: Los Gatos, San Jose and Campbell. Currently, FOLGC does not provide a breakdown by jurisdiction for their clean-ups.</p> <p><b>Partial-Capture Treatment Devices</b> The City will consider the installation of partial-capture devices beginning in 2015 subject to available funding.</p> <p><b>Enhanced Storm Drain Inlet Maintenance</b> Storm drain system maintenance was enhanced from pre-MRP levels (biennially) to all main storm drains and outfalls being inspected annually and cleaned as needed as of July 1, 2012. A total of 1,148 storm drain inlets are maintained as part of the City's larger storm drain system by the City's contractor with additional support from City maintenance staff (i.e. prior to or during rain events). The City monitors for problem inlets or devices that may need enhanced maintenance via its existing contract or the allocation of additional City maintenance staff time. Annual inspections allow for the reporting and identification of problem inlets through the City's record-keeping system that receives annual reports from the contractor. By December 2014, the City will develop a more comprehensive tracking system for storm drain inlet maintenance to assist in tracking problem areas and more targeted cleanups.</p> <p><b>Activities to Reduce Trash from Uncovered Loads</b> The City's new solid waste franchise agreement to be implemented March 2014 will continue to require covered loads for hauler trucks and debris boxes. Additionally, vehicles are subject to inspection by the JPA and must be cleaned and maintained to prevent the spread of litter. The City municipal ordinance requires that all conveyances used to haul waste and other materials be covered and enclosed to prevent the contents from entering the public right-of-way and adjacent lands. As of July 30, 2012, the City adopted language specifying the requirement of covered loads in the City's contracts with private contractors (e.g. landscape contractors) as well as the standard operating procedures for City staff. The City will continue to rely on the Police Department to enforce CA Vehicle Code Sections 23114 and 23115 that prohibit uncovered loads and issue monetary fines, as needed.</p> <p><b>Anti-littering and Illegal Dumping Enforcement</b> City staff respond to illegal dumping complaints through its Streets and Parks departments. Illegal dumping sites are picked up the same day or within one business day. As of December 31, 2012 the City updated its Illicit Discharge Detection and Elimination (IDDE) Enforcement Response Program (ERP) to include litter and illegal dumping as types of stormwater violations that can be met with a citation (as warranted). Beginning in 2014, the City will increase staff time devoted to creek cleanups, particularly related to homeless encampment cleanup. Also, the City will work more closely with the Santa Clara Valley Water District to report and cleanup problem areas on an annual basis through 2022.</p> <p><b>Improved Trash Bins/Container Management</b> The City of Campbell utilizes its waste hauler to ensure all businesses and households within the City have adequate trash service (i.e., sufficient trash collection or use of bins of the appropriate size) through its JPA agreement with the hauler. The City's municipal code requires all commercial and residential properties to have the minimum of once-a-week waste collection service. The municipal ordinance prohibits the accumulation of waste on any property in the City and the hauler may require changes to service levels or container types in order to prevent the accumulation of excess waste. As part of the new solid waste JPA agreement adopted in FY 2013-14 Campbell, along with the other West Valley agencies, worked to incorporate stormwater language for litter prevention into the agreement. Since 2010, the City's contract stormwater inspectors (from Santa Clara County Department of Environmental Health and the Santa Clara County Fire Department) have included stormwater violations, such as unkempt enclosure areas, in their annual business checklist. Any stormwater violations are reported back to the WVCWP for follow up and record keeping and to the City for enforcement. Through its participation in the Santa Clara County Zero Litter Initiative (ZLI) as a WVCWP member, Campbell is working with this committee to develop a right-size/right-service regional campaign to prevent trash generated in the waste collection process, including the development of model ordinance and franchise language.</p>					
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<b>Assessment Methods for Control Measures Other than Full Capture Devices</b>					
<p>As part of the City's Long-Term Trash Reduction Plan, the City worked collaboratively with other SCVURPPP Permittees to develop the SCVURPPP Pilot Trash Assessment Strategy (Assessment Strategy), which was submitted to the Water Board in February 2014. The Assessment Strategy is focused on answering three core management questions and uses the following four main indicators to assess progress towards trash reduction goals. To assess environmental outcomes associated with control measures other than full capture devices, visual 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 to randomly pick sites in priority TMAs and allow for extrapolation within the applicable TMA. In June/July 2014, the City conducted visual assessments at 8 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, over 8,000 linear feet of streets and sidewalks were assessed. The results of the assessments are presented below. Additional information on the Assessment Strategy and results of initial assessments can be found in the Program's FY 13-14 Annual Report.</p>					
<b>Summary of Assessment Results To-date</b>					
<p>On-land visual assessments were not conducted in this TMA in FY 13-14 and therefore no load reductions are assumed to have occurred in this TMA due to control measures other than full capture devices. Assessments may be conducted in subsequent years.</p>					
		<b>Estimated % Trash Reduction <u>in TMA</u> due to New or Enhanced Post-MRP actions</b>	1%		
		<b>Estimated % Trash Reduction <u>Jurisdiction-wide</u> due to New or Enhanced Post-MRP actions</b>	0%		

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

For Population-based Permittees, provide an estimate of the overall trash reduction percentage achieved to-date within the jurisdictional area of your municipality that generates problematic trash levels (i.e., Very High, High or Moderate trash generation). Base the estimate on the information presented in C.10.d – Parts A and B and creek/shoreline cleanups not reported in C.10.b.iii. Provide a statement regarding the confidence in the estimate and challenges and/or successes in measuring progress towards the 40% trash reduction target described in provision C.10.

**Discussion of Trash Reduction Estimate:**

The preliminary trash load reduction estimates presented in this section provide the best available estimate of trash reduction from the City of Campbell'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 of Campbell, should be considered preliminary at this time, and are subject to revision by Permittees 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 of Campbell's MS4.

Trash reduction estimates were based on initial data collection efforts that began in FY 13-14 and utilize the verified levels of baseline trash generation in the City of Campbell. 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 of Campbell. 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 reductions estimates are based on empirical observations of current trash levels (i.e., on-land visual assessments) and associated reductions in applicable trash management areas. Reductions associated with creek and shoreline cleanups are based on the amount of trash removed via these cleanups in FY 13-14, in comparison to baseline trash generation in the City of Campbell.

Estimated % Trash Reduction due to Jurisdictional-wide Actions	8%
Estimated % Trash Reduction due to Trash Full Capture Devices (All TMAs)	19%
Estimated % Trash Reduction due to Other Control Measures (All TMAs)	13%
<b>SubTotal for Above Actions</b>	<b>40%</b>
Estimated % Trash Reduction due to Creek/Shoreline Cleanups (All TMAs)	NA
<b>Total Estimated % Trash Reduction in FY 13-14</b>	<b>40%</b>

FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

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**West Valley Clean Water Program**



FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

# **APPENDIX C10**

## **Trash Load Reduction**

- C10d Single Use Plastic Bag Ordinance

**West Valley Clean Water Program**



FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

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**West Valley Clean Water Program**



ORDINANCE NO. 2171

BEING AN ORDINANCE OF THE CITY OF CAMPBELL  
ADDING CHAPTER 6.20 TO THE CITY OF CAMPBELL MUNICIPAL  
CODE RELATED TO REUSABLE BAGS AND AMENDING SECTION 6.10.020 OF  
THE MUNICIPAL CODE TO DECLARE VIOLATIONS OF CHAPTERS 6.20 AND 14.02  
TO BE PUBLIC NUISANCES

THE CITY COUNCIL OF THE CITY OF CAMPBELL DOES HEREBY ORDAIN AS  
FOLLOWS:

**SECTION ONE:** Chapter 6.20 is hereby added to Title 6 of the Campbell Municipal  
Code to read as follows:

**"CHAPTER 6.20  
REUSABLE BAGS.**

**6.20.010 Findings and purpose.**

The City Council finds and determines that:

A. The use of single-use, carryout bags by consumers at retail establishments is detrimental to the environment, public health, and welfare.

B. The manufacture and distribution of single-use, carryout bags requires utilization of natural resources and results in the generation of greenhouse gas emissions.

C. Single-use, carryout bags contribute to environmental problems, including litter in storm drains, creeks, the bay, and the ocean.

D. Single-use, carryout bags provided by retail establishments impose unseen costs on consumers, local governments, the state, and taxpayers, and constitute a public nuisance.

The City Council of Campbell does, accordingly, find and declare that it should restrict the use of single-use, carryout bags.

The City has a substantial interest in protecting its residents and the environment from negative impacts from plastic carryout bags.

**6.20.020 Definitions.**

As used in this Chapter, the following terms shall have the following meaning, unless the context clearly requires a different interpretation:

- A. "Customer" means any person obtaining goods from a retail establishment.
- B. "Garment bag" means a travel bag made of pliable, durable material with or without a handle, designed to hang straight or fold double and used to carry suits, dresses, coats, or the like without crushing or wrinkling the same.
- C. "Nonprofit charitable reuser" means a charitable organization, as defined in Sec. 501(c)(3) of the Internal Revenue Code of 1986, or a distinct operating unit or division of the charitable organization, that reuses and recycles donated goods or materials and receives more than fifty percent (50%) of its revenues from the handling and sale of those donated goods or materials.
- D. "Person" means any natural person, firm, corporation, partnership, or other organization or group however organized.
- E. "Prepared food" means foods or beverages which are prepared on the premises by cooking, chopping, slicing, mixing, freezing, or squeezing, and which require no further preparation to be consumed. "Prepared food" does not include any raw, uncooked meat product, or fruits or vegetables which are chopped, squeezed, or mixed.
- F. "Public eating establishment" means a restaurant, take-out food establishment, or any other business that receives ninety percent (90%) or more of its revenue from the sale of prepared food to be eaten on or off its premises.
- G. "Recycled paper bag" means a paper bag provided at the check stand, cash register, point-of-sale, or other point of departure for the purpose of transporting food or merchandise out of the establishment that contains no old-growth fiber and a minimum of forty percent (40%) postconsumer recycled content; is one hundred percent (100%) recyclable; and has printed in a highly visible manner on the outside of the bag the words "Reusable" and "Recyclable," the name and location of the manufacturer, and the percentage of postconsumer recycled content.
- H. "Retail establishment" means any commercial establishment that sells perishable or nonperishable goods, including, but not limited to, clothing, food, and personal items directly to the customer; and is located within or doing business within the geographical limits of the City of Campbell. "Retail establishment" does not include public eating establishments or nonprofit charitable reusers.
- I. "Reusable bag" means either a bag made of cloth or other machine-washable fabric that has handles, or a durable plastic bag with handles that is at least 2.25 mil thick and is specifically designed and manufactured for multiple reuse. A garment bag may meet the above criteria regardless of whether it has handles or not.

J. "Single-use, carryout bag" means a bag other than a reusable bag provided at the check stand, cash register, point-of-sale, or other point of departure, including departments within a store, for the purpose of transporting food or merchandise out of the establishment. "Single-use, carryout bags" do not include bags without handles provided to the customer: (1) to transport prepared food, produce, bulk food, or meat from a department within a store to the point-of-sale; (2) to hold prescription medication dispensed from a pharmacy; or (3) to segregate food or merchandise that could damage or contaminate other food or merchandise when placed together in a reusable bag or recycled paper bag.

**6.20.030 Single-use, carryout bag.**

A. No retail establishment shall provide a single-use, carryout bag to a customer at the check stand, cash register, point-of-sale, or other point of departure for the purpose of transporting food or merchandise out of the establishment, except as provided in this section.

B. On or before December 31, 2014, a retail establishment may only make recycled paper bags or reusable bags available to customers if the retailer charges a minimum of ten cents (\$0.10) per bag.

C. On or after January 1, 2015, a retail establishment may only make recycled paper bags or reusable bags available to customers if the retailer charges a minimum of twenty-five cents (\$0.25) per bag.

D. Notwithstanding this section, no retail establishment may make available for sale a recycled paper bag or a reusable bag unless the amount of the sale of such bag is separately itemized on the sales receipt.

E. A retail establishment may provide one (1) or more recycled paper bags at no cost to any of the following individuals: a customer participating in the California Special Supplement Food Program for Women, Infants, and Children pursuant to Article 2 (commencing with Sec. 123275) of Chapter 1 of Part 2 of Division 106 of the Health and Safety Code; a customer participating in the Supplemental Food Program pursuant to Chapter 10 (commencing with Sec. 15500) of Part 3 of Division 9 of the California Welfare and Institutions Code; and a customer participating in CalFresh pursuant to Chapter 10 (commencing with Sec. 18900) of Part 6 of Division 9 of the California Welfare and Institutions Code.

**6.20.040 Recordkeeping and inspection.**

Every retail establishment shall keep complete and accurate record or documents of the purchase and sale of any recycled paper bag or reusable bag by the retail establishment for a minimum period of three (3) years from the date of purchase and sale, which record shall be available for inspection at no cost to the City during regular business hours by any City employee authorized to enforce this part. Unless an

alternative location or method of review is mutually agreed upon, the records or documents shall be available at the retail establishment address. The provision of false information, including incomplete records or documents to the city, shall be a violation of this Chapter."

**SECTION TWO:** Paragraphs (6)(P) and (6)(Q) of Subsection (a) of Section 6.10.020 is hereby amended to read as follows:

"(P) A violation of the provisions of Campbell Municipal Code Sections 5.08.010, 5.12.030, 5.12.150, 5.12.180, 5.16.010, 6.04.020, 6.04.030, 6.04.050, 6.04.080, or 20.16.010

(Q) A violation of any of the provisions of Campbell Municipal Code Chapters 5.24, 5.28, 5.29, 5.30, 5.36, 5.48, 5.58, 6.11, 6.20, 11.04, 11.08, 11.12, 11.16, 11.32, 13.04 or 14.02"

**SECTION THREE: Severability.** If any provision of this ordinance is declared invalid by a court of competent jurisdiction, it is the intent of the City Council that such invalid provision be severed from the remaining provisions of the ordinance.

**SECTION FOUR:** It is the intent of the City Council of the City of Campbell to supplement State and Federal law and not to duplicate or contradict such law, and this ordinance shall be construed consistently with that intention. If any section, subsection, sentence, clause, or phrase of this ordinance is for any reason held to be unconstitutional, such decision shall not affect the validity of the other remaining portions of this ordinance. The City Council hereby declares that it would have passed this ordinance and each section, subsection, sentence, clause, or phrase thereof, irrespective of the fact that any one or more sections, subsections, sentences, clauses, or phrases be declared unconstitutional.

**SECTION FIVE: CEQA Review.** On October 23, 2012, the County of San Mateo certified a Final Program Environmental Impact Report ("EIR") that analyzed the impacts of this reusable bag ordinance if adopted in cities throughout the County of San Mateo as well as neighboring jurisdictions. The EIR was certified pursuant to the California Environmental Quality Act, Public Resources Code Section 21000 *et seq.* ("CEQA") and the CEQA Guidelines, California Code of Regulations, Title 14, Section 15000 *et seq.* It is incorporated by reference herein.

Pursuant to Section 15096 of the CEQA Guidelines, the City of Campbell acts as a responsible agency for adoption of this ordinance within the City of Campbell. Upon independent review of the EIR and all the evidence before it, the City Council makes the following findings:

1. The Final Program Environmental Impact Report ("Final Program EIR") is complete, correct, adequate, and prepared in accordance with CEQA, 14 California

Code of Regulations, Section 15000 *et seq.* ("CEQA Guidelines"), and the public comment period; and

2. On the basis of the Initial Study, Notice of Preparation, Final Program EIR, and public comment received by both the County of San Mateo and the City of Campbell, there is no substantial evidence that the project as proposed will have a significant effect on the environment; and

3. Adoption of this ordinance and analysis of the EIR reflects the independent judgment of the City Council of the City of Campbell; and

4. None of the conditions listed in CEQA Guidelines, Section 15162(a), are applicable to adoption of this ordinance, and adoption of this ordinance is an activity that is part of the program examined by the County's Final Program EIR and is within the scope of the project described in the County's Final Program EIR; and

5. A Notice of Determination shall be filed pursuant to CEQA Guidelines, Sections 15094 and 15096.

**SECTION SIX: Effective Date.** This ordinance shall be effective on January 27, 2014.

**SECTION SEVEN:** This Ordinance (or a summary thereof) shall be published, one time within fifteen (15) days upon passage and adoption in the Campbell Express, a newspaper of general circulation in the City of Campbell, County of Santa Clara.

**PASSED AND ADOPTED** this 16th day of July, 2013, by the following roll call vote:

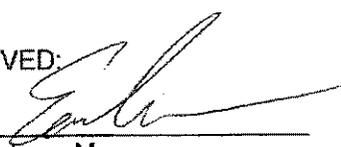
AYES: COUNCILMEMBERS: Kotowski, Baker, Waterman, Low

NOES: COUNCILMEMBERS: None

ABSENT: COUNCILMEMBERS: None

ABSTAIN: COUNCILMEMBERS: Cristina

APPROVED:

  
Evan D. Low, Mayor

ATTEST:

  
Anne Bybee, City Clerk

FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

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**West Valley Clean Water Program**



FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

# **Section 11: Provision C11 Mercury Controls**

**West Valley Clean Water Program**



FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

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**West Valley Clean Water Program**



Section 11 - Provision C.11 Mercury Controls

**C.11.a.i ☐ Mercury Recycling Efforts**

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

Summary:

**1) PROMOTION**

**Local Municipal Efforts**

The City of Campbell posts information on hazardous waste/E-waste recycling/proper disposal on its website at <http://www.ci.campbell.ca.us/198/Environmental-Services>  
<http://www.ci.campbell.ca.us/201/Hazardous-Wastes>

**WVCWP**

WVCWP posts information on proper disposal for fluorescent bulbs/lamps on its website at <http://www.cleancreeks.org/> - at the "Mercury" link. The WVCWP window, viewed by customers in the Monte Sereno Post Office, featured information on mercury containing products and proper disposal of e-waste a number of times throughout the year. In January, the display provided residents with direction for disposing of old electronic equipment, replaced with new equipment during the holidays. The window is also used to advertise various e-waste drop-off events.

**SCVURPPP**

The SCVURPPP Program's Watershed Watch Campaign conducts advertising to promote proper disposal of fluorescent lamps and other household hazardous waste. The fluorescent lamps and HHW disposal locations are promoted on the Watershed Watch website. See Section 11 Mercury Controls of the SCVURPPP Program's Annual Report.

**Event Promotion**

Extensive organizing and advertising was carried out in an effort to inform residents of the recycling/disposal opportunities at the WVCWP local Mercury Containing Products (MCPs) events. A variety of outlets are used to promote these events.

City of Campbell advertised the April "Thermometer Exchange" event via its Senior Center Newsletter (including an article in the AARP newsletter) and via NextDoor Campbell emails, and the City website.

WVCWP posts information about E-waste, and its own MCP drop-off events, in the Monte Sereno Post Office window. The in Fall and Spring, the window covered E-waste disposal advice, and advertised upcoming WVCWP drop-off events.

Press releases are produced by WVCWP and sent to the widely-read local weekly papers; these papers are mailed to each household. Press releases are usually published in the "Briefs" section of these papers. For listing of published press releases, see **APPENDIX C7: C7bc Advertising and Media Efforts**.

WVCWP supplies press releases to municipal newsletters, community center newsletters and senior center newsletters. For listing of published press releases, **APPENDIX C7: C7bc Advertising and Media Efforts**.

**Municipal websites** for Campbell, Los Gatos and Saratoga post the information provided in the WVCWP press releases.

**Posters/Flyers** created by WVCWP are physically posted, and are also distributed for pick-up by residents. Flyers are posted in public places (such as libraries, community centers, senior centers, city/town halls and police stations). Event outreach information is included in **APPENDIX C7: C7bc Advertising and Media Efforts**.

**Local Municipal Contractor's Efforts**

West Valley Collection & Recycling (the solid waste contractor for the West Valley Communities) provides E-waste drop-off events which are publicized via flyers mailed to residents, and on the contractor's website ([www.westvalleyrecycles.com/](http://www.westvalleyrecycles.com/)), and via press releases to local weekly newspapers. During FY 13-14, the contractor initiated curbside pick-up of batteries at single family homes, and advertised this new service via its website and newsletters.

**2) FACILITATION/ORGANIZATION.**

Mercury collection and recycling is available throughout the year through E-waste drop-off events hosted by the solid waste contractor for West Valley Communities (WVC) and drop-off services at the contractor's facility and at Santa Clara County HHW program. In addition, 4 events are put on by WVCWP, in partnership with other municipal events; the WVCWP events take in mercury thermometers, household batteries, and cell phones. Residents also have access to numerous events put on by local charitable/service organizations.

**Local Municipal Efforts**

WVCWP, on behalf of the WV Communities, organized 4 events in FY 13-14, as "take-back" collection efforts, in partnership with various municipal departments, such as the Police Dept. and the Senior Center. These are coordinated for City of Campbell, Town of Los Gatos, City of Monte Sereno and City of Saratoga. Municipal facilities are used for these events.

WVCWP handles the thermometer exchange and household battery, cell phone (and eyeglasses) collection and recycling. Details of these events can be found in section C.7 "Public Outreach Events".

City of Campbell's Mercury-Containing Products are removed and recycled by contract with AERC Recycling Solutions, Hayward, CA (through West Light Supply Company, Inc., which supplies lighting products to the city).

**Local Municipal Contractor's Efforts**

West Valley Collection & Recycling (the solid waste contractor for the West Valley Communities) provides free E-waste drop-off events on behalf of the West Valley Communities. Events are usually held at 3 different sites, several times a year – in FY 13-14, events were held in July and October, resulting in a total of 6 free E-waste drop-off opportunities for residents. These events are in addition to the many e-waste drop-off events sponsored by local charitable organizations.

**3) COLLECTION:**

Listed below are the events held in the past year. Details on WVCWP-sponsored events, and event evaluations, can be found in Section C.7 "Public Outreach Events". These events are each held annually. Advertising is done prior to each event to inform residents and businesses of the exact location, date and times.

**WVCWP/Municipally-organized events**

WVCWP invested funds in purchasing imprinted mercury-free solar thermometers, to encourage residents to bring in glass mercury thermometers, for a free exchange. This program has been very successful, and discussion of the mercury-free vs old glass thermometers, increases mercury awareness.

**Los Gatos/Monte Sereno Thermometer Exchange** – Town of Los Gatos Corp Yard – Oct. 26, 2013

The WVCWP event was held in conjunction with the DEA/Police Dept. "Drug Take-Back" event. The event included opportunities for recycling: thermometers, batteries and cell phones. WVCWP purchased and provided mercury-free thermometers (with "Clean Creeks" message) in exchange for old glass mercury thermometers. Event also provided opportunities to drop off medications for proper disposal.

**City of Saratoga Thermometer Exchange** – West Valley Community College (Saratoga) – Nov. 2, 2013

The WVCWP event was held in conjunction with the City of Saratoga and El Camino Hospital "Health Expo". The event included opportunities for recycling: thermometers, batteries and cell phones. WVCWP purchased and provided mercury-free thermometers (with "Clean Creeks" message) in exchange for old glass mercury thermometers.

**City of Campbell Thermometer Exchange** – Campbell Police Station – April 26, 2014

The WVCWP event was held in conjunction with the DEA/Police Dept. "Drug Take-Back" event. The event included opportunities for recycling: thermometers, batteries and cell phones. WVCWP purchased and provided mercury-free thermometers (with "Clean Creeks" message) in exchange for old glass mercury thermometers. Event also provided opportunities to drop off medications for proper disposal.

**Town of Los Gatos Farmers Market**– Los Gatos Town Plaza Park – April 27, 2014

The WVCWP event was part of the Town of Los Gatos "Keep Los Gatos Beautiful" month, with environmentally-focused booths at the April Farmers Markets. Event included opportunities for recycling: thermometers, batteries and cell phones.

**Municipal Contractor-organized E-waste Drop-off events**

**E-Waste Drop-off events for residents**

**July 2013**

7/13/13 –Campbell

7/27/13 –Los Gatos

7/20/13 –Saratoga

**October 2013**

10/12/13 –Campbell

10/26/13 –Los Gatos

10/19/13 –Saratoga

**C.11.a.ii  Mercury Collection**

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

Summary:  
Please refer to the FY 13-14 Program Annual Report for an estimate of the mass of mercury collected through collection and recycling efforts in the Program area.

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

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

Summary:  
A summary of Program and regional accomplishments for these sub-provisions are included within the C.11 Mercury Controls section of Program's FY 13-14 Annual Report, Integrated Monitoring Report

FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

# **Section 12: Provision C12 PCBs Controls**

**West Valley Clean Water Program**



FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

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**West Valley Clean Water Program**



Section 12 - Provision C.12 PCBs Controls

**C.12.a.ii,iii  Ongoing Training**

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

Description:

**See SCVURPPP's FY 13-14 Annual Report for a description of training provided at the program and/or regional level.**

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

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

Summary

**A Summary of SCVURPPP and regional accomplishments for these sub-provisions are included within the C. 12 PCB Controls section of SCVURPPP's FY13-14 Annual report and/or BASMAA Regional POC Report.**

FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

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**West Valley Clean Water Program**



FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

# **Section 13: Provision C13 Copper Controls**

**West Valley Clean Water Program**



FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

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**West Valley Clean Water Program**



**Section 13 - Provision C.13 Copper Controls**

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

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

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

In August 2011, the SCVURPPP Program developed a fact sheet entitled "Requirements for Copper Roofs and Other Architectural Copper - Protect water quality during installation, cleaning, treating, and washing!".

The fact sheet describes BMPs for proper disposal of copper-containing wash water. The fact sheet was provided (via email) to attendees of the SCVURPPP Program's Construction Site Inspection Workshop held on February 7 and 8, 2012. In addition, information on BMPs was provided to attendees of the SCVURPPP Program's IND/IDDE Training Roundtable, held on May 23, 2012, and hard copies of the fact sheet were included in the workshop folder

- 1) In FY 11-12, staff reviewed Urban Runoff Management Plan; discussed and updated:
  - Performance Standards
  - Reporting Requirements
  - Standard Operating Procedures for Planning and Development and Construction
- 2) Staff is aware of appropriate BMP's to manage water during construction. Copper related outreach is attached with all building permits proposing the use of copper roofs and/or any other architectural copper.
- 3) Installers are educated by receiving SCVURPPPs Copper BMPs Fact Sheet\* and WWCWP's copper tri-fold\*\* attached to "Blueprint for a Clean Bay" during permit approval process.
- 4) Education and enforcement actions for operators will include providing outreach, i.e. SCVURPPP's Copper BMPs Fact Sheet and WWCWP's copper tri-fold. Staff uses control measures outlined in the ERP when conducting any inspections related to sections C4, C5 and C6.

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

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

Summary

No facilities in our city were identified as a potential source of copper.

FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

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**West Valley Clean Water Program**



FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

# **Section 14: Provision C14 PBDE, Legacy Pesticides and Selenium Controls**

**West Valley Clean Water Program**



FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

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**West Valley Clean Water Program**



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

Note: There are no reporting requirements in the FY 13-14 Annual Report for Section C.14.

FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

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**West Valley Clean Water Program**



FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

# **Section 15: Provision C15 Exempted and Conditionally Exempted Discharges**

**West Valley Clean Water Program**



FY2013-2014 Annual Report  
West Valley Communities:  
City of Campbell

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**West Valley Clean Water Program**



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?	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
If <b>No</b> , skip to C.15.b.vi.(2):				
If <b>Yes</b> , Complete the attached reporting tables or attach your own table with the same information. Provide any clarifying comments below.				
Comments:				

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

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

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

Summary:

**Promotional Outreach by City of Campbell, WVCWP and SCVURPPP**

City of Campbell

During FY 13-14, informational articles covering water conservation tips and strategies (including proper irrigation and drought tolerant landscaping), were provided in the "Campbell Profile" newsletter, as well as on the City website and appeared in the "Campbell Patch" online newsletter. City of Campbell public education on this topic included: Campbell Patch "National Mayor's Challenge for Water Conservation" (July 2013); Campbell Profile "City's Water Conservation Efforts" (Winter 2014 and Summer 2014); "Message from the Santa Clara Valley Water District" (Summer 2014); Campbell website "Water-wise Gardening Tips (March, 31, 2014).

The City promoted less-toxic pest control with publication of a WVCWP article about the 'shelf talkers' program (IPM Store Partnership Program) in its Winter/Spring issue of the "Campbell Profile" muni newsletter.

WVCWP

WVCWP provides promotion of this issue for all WV Communities. WVCWP uses the Monte Sereno Post Office window to help promote stormwater pollution prevention concepts. The May window promoted “proper irrigation/avoid runoff” via its window exhibit; the November window highlighted “less-toxic pest control”, while “hiring an IPM-certified contractor” was publicized in the December window.

Promotion of “less toxic pest control” and “landscape management, ” along with use of drought tolerant and native vegetation, is specifically addressed by WVCWP’s distribution of native plant seed packets; these plants are also “beneficial bug attractants”. The seed packets, attached to related literature, have proven to be an effective means of encouraging residents to take home literature as well as trying the use of basic IPM measures. The literature and attached packets of native seeds are consistently a popular take-away at Public Outreach Events. See section C.7 Public Outreach Events for details.

WVCWP worked with a local weekly newspaper to run a feature article on the award-winning Town of Los Gatos Creekside Sports Park; the article highlighted the importance of preventing runoff into creeks. Photos highlighted several of the design features in the Park, which help to address runoff, resulting in an approximately 90% infiltration solution.

WVCWP prepared and distributed a municipal newsletter/website article on “Hiring An IPM-Certified Contractor” in June 2014; the general issue of runoff pollution was addressed in a separate press release covering “car washing”, sent to municipal newsletters/websites in June 2014.

See Appendix C.7.bii1/C.7.c for details on Campbell and WVCWP outreach to press and the internet, addressing irrigation/runoff and less-toxic/drought resistant landscaping.

In addition, the Santa Clara Valley Water District provides extensive outreach on water conservation, including landscaping and irrigation issues, so West Valley Communities’ residents benefit from this information. Examples include a press release from April 2014, advertising rebates for various irrigation controller upgrades, and a Spring 2014 water conservation web page and flyer,

SCVURPPP

SCVURPPP is involved in county-wide outreach on less toxic pest control, which usually includes info on appropriate irrigation practices and drought-tolerant gardening. For details, refer to the SCVURPPP Program’s FY13-14 Annual Report Section C7, Public Information and Outreach [reports on the Watershed Watch Campaign and the IPM Store Partnership], and Section C9 Pesticide Toxicity Control [report on the Green Gardener Training Program].

The WV Communities participated in these SCVURPPP Program outreach efforts via WVCWP, including review of programmatic reports provided to the SCVURPPP Program. As part of the SCVURPPP Program, WVCWP participation included reviewing and critiquing radio ads aimed at less-toxic pest control and reviewing and critiquing pertinent aspects of the Bay Area EcoGardens website: <http://bayareaecogardens.org/>. . Participation also included WVCWP staff involvement at Watershed Watch outreach events, where staff educate residents and distribute materials.

**City of Campbell Parks, Streets and Facilities**

For City of Campbell municipal properties (including streets/medians and facilities landscaping), the vast majority of parks and many medians are on the Rain Master Evolution 2000 computerized irrigation controller system. It is centrally controlled via computer and saves the City water every year, and helps to prevent runoff. The City also has a weather station equipped with a rain gauge that is connected to the computer that automatically adjusts the amount of water to parks and medians based on the daily water data it accumulates. Water saving irrigation heads have also been installed.

The City is also installing, on a trial basis, Ug-Mo moisture sensors in medians and other small areas that are not cost effective to expend the funds for purchase of the more expensive Evolution 2000 sensors. The Ug-Mo sensors connect to the irrigation clocks and, through sensing the amount of water in the ground compared to the needs of the plants, tell the controller exactly how much to water the plants, thus saving significant amounts of water. This also mitigates runoff into the gutters and streets especially on the medians.

Starting in 2013, in select parks, medians, and facilities landscaping, the City is removing selected water-loving plants and whole landscapes and installing drought tolerant plants and using mulch alone to replace previously landscaped areas. Campbell will be using "Bay Friendly" (water conservation organization) design, consultation and concepts for replacing select landscape areas.

The Parks Dept. is working on plans to host a Bay Friendly class and project for Parks staff and West Valley Communities in the 2014-2015 fiscal year. The City is also removing water loving turf in parking strips, deactivating the irrigation system, and then installing gold fines to decrease the amount of irrigation and runoff adjacent to our parks. The City has also been very aggressive in covering the majority of the Parks sections' bare areas with wood mulch from local tree contractors, thus preventing runoff during storms and significantly decreasing the potential for runoff of pre-emergent herbicide that was formerly applied to stop weed growth.

In building Campbell's new Stojanovich Family Park, the City incorporated a Bio Retention Basin (Bio-Swale) into the park design. This Bio-Swale in the middle of the park catches the irrigation water and runoff and traps it in a basin to allow the water that may have pesticides/fertilizers to percolate through the soil. The Bio Retention Basin prevents this water from flowing into local storm drains. This design will be considered in future park designs. Also, in the design of this park, drought tolerant plants were used to further reduce any potential for irrigation runoff.

In addition, the City is involved in the development of the Hacienda Green Street project, which incorporates many of the same design principles as were used in the Stojanovich Park. The City will be installing Bio-swales for one of the City's major arterials, Hacienda Avenue. The bio swales will be along the street, catching runoff that would normally go into the stormdrain. The bio swales will incorporate drought tolerant plants and follow the Bay Friendly guidelines and rating system.

**New Development and Redevelopment**

**City of Campbell Water Efficiency Ordinance**

The City of Campbell follows the Santa Clara Valley Water District Water Conservation Guidelines and has adopted and is implementing a Water Efficiency Ordinance.

City of Campbell New and Redevelopment

The City's Planning Division has implemented the State's water efficient landscaping requirements (California Code of Regulations, Title 23, Ch. 2.7, Div. 2) by requiring that new and rehabilitated landscaping areas provide appropriate vegetation with irrigation controls to conserve water resources, along the necessary landscaping compliance materials. The landscaping requirements are implemented by reference within the City's Zoning Code.

Utilizing this code reference, the City has adopted the State's Model Water Efficient Landscape Ordinance as its Water Efficient Landscape (WELS) guidelines, which are posted online.

When a project hits the threshold identified in the guidelines (2,500 sq. ft. of new or renovated landscaping), the Planning Division provides a plan check comment requiring conformance to the standards. Specifically, a landscaping plan prepared by a licensed landscape architect, along with the required worksheets and forms, must be submitted (these are included in the guidelines).

Through this process, the City seeks to implement compliant, water-efficient landscape plans.

The City website features:

"LEED for New Construction Checklist" which includes guidelines for water-efficient landscaping

"Home Remodeling Green Building Guidelines" which encourage water-efficient landscaping, drought-tolerant plantings, permeable paving, etc.

**Illicit Discharge Enforcement Response Plan**

Maintenance (Streets, Parks & Facilities) supervisory staff received training on March 26, 2014 on the importance of reporting and addressing ongoing, large volume landscape irrigation runoff, along with training on TMDLs and IPM. Refer to Section C.5 for responses associated with overwatering and irrigation-related runoff and any subsequent enforcement response.