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CITY OF SAN CARLOS

September 15, 2015

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

Subject: **City of San Carlos**
FY 2014/15 Annual Report

Dear Mr. Wolfe:

This letter and Annual Report with attachments is submitted by City of San Carlos 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 compliance activities conducted during FY 2014/15 and related accomplishments.

Please contact Grace Le at 650-802-4201 regarding any questions or concerns.

Very truly yours,

A handwritten signature in black ink, appearing to read 'Grace Le'.

Grace Le, PE
City Engineer

**CITY OF SAN CARLOS
FY 2014/15 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 of Duly Authorized Representative:


Name and Title _____ City Eng. _____ Date 9/10/15
Grau Le

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Section 1 – Permittee Information

Background Information			
Permittee Name:	City of San Carlos		
Population:	30,000 +		
NPDES Permit No.:	CAS612008		
Order Number:	R2-2009-0074R		
Reporting Time Period (month/year):	July 2014 through June 2015		
Name of the Responsible Authority:	Jeff Maltbie	Title:	City Manager
Mailing Address:	600 Elm St		
City:	San Carlos, Ca	Zip Code:	94070
		County:	San Mateo
Telephone Number:	650-802-4228	Fax Number:	650-595-6729
E-mail Address:	JMaltbie@cityofsancarlos.org		
Name of the Designated Stormwater Management Program Contact (if different from above):	Grace Le, P.E.	Title:	City Engineer
Department:	Public Works Department		
Mailing Address:			
City:	San Carlos, Ca	Zip Code:	94070
		County:	San Mateo
Telephone Number:	650-802-4201	Fax Number:	650-595-6721
E-mail Address:	Gle@cityofsancarlos.org		

Section 2 - Provision C.2 Reporting Municipal Operations

Program Highlights and Evaluation

Highlight/summarize activities for reporting year:

Summary:

- 1) Management and staff both participate in the SMCWPPP Trash Work Group meetings. The City of San Carlos is also participating in the Clean Watersheds for a Clean Bay (CW4CB) pilot project Street Flush in the Pulgas Creek Pump Station Watershed, as well as the storm water diversion project at the Pulgas Creek Pump Station. The Director of Public Works participated in the management level storm water committee and the steering committee for MRP2.0;
- 2) Three staff members attended the SMCWPPP Municipal Maintenance Workshop on October 22nd, 2014 and January 28th, 2015. One staff member attended the Watershed Assessment and Monitoring (WAM) Meeting on June 11th, 2015. Two staff members attended the SMCWPPP 2nd Annual Litter Roundtable on June 24th, 2015. Four staff members attended the Construction Inspection and C3 Treatment System Maintenance Workshop by New Development Subcommittee on May 5th, 2015. One staff member attended the Annual C3 Workshop on June 17th, 2015.

Additionally, staff continually monitors all construction and development in the City to ensure that all Stormwater regulations are being followed.

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

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

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

Comments: **N/A**

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

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

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

Comments: **N/A**

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

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

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

Comments: **N/A**

C.2.d. ► Stormwater Pump Stations						
Does your municipality own stormwater pump stations:				<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	
If your answer is No then skip to C.2.e.						
Complete the following table for dry weather DO monitoring and inspection data for pump stations ¹ (add more rows for additional pump stations). If a pump station is exempt from DO monitoring, explain why it is exempt.						
Pump Station Name and Location	First inspection Dry Weather DO Data		Second inspection Dry Weather DO Data			
	Date	mg/L	Date	mg/L		
Pulgas	7/18/14	6.3	9/16/14	4.4		
Brittan/Howard	7/18/14	3.3	9/16/14	4.9		
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: N/A Attachments: N/A						
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)
Pulgas	11/3/14	0	No	No	Yes	Yes
Brittan/Howard	11/3/14	0	No	No	Yes	No
Pulgas	2/10/15	0	No	No	Yes	Yes
Brittan/Howard	2/10/15	0	No	No	Yes	No

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

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

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

C.2.f. ► Corporation Yard BMP Implementation			
Place an X in the boxes below that apply to your corporations yard(s):			
<input type="checkbox"/>	We do not have a corporation yard		
<input checked="" type="checkbox"/>	Our corporation yard is a filed NOI facility and regulated by the California State Industrial Stormwater NPDES General Permit		
<input checked="" type="checkbox"/>	We have a Stormwater Pollution Prevention Plan (SWPPP) for the Corporation Yard(s)		
Place an X in the boxes below next to implemented SWPPP BMPs to indicate that these BMPs were implemented in applicable instances. If not applicable, type NA in the box. If one or more of the BMPs were not adequately implemented during the reporting fiscal year then indicate so and explain in the comments section below:			
<input checked="" type="checkbox"/>	Control of pollutant discharges to storm drains such as wash waters from cleaning vehicles and equipment		
<input checked="" type="checkbox"/>	Routine inspection prior to the rainy seasons of corporation yard(s) to ensure non-stormwater discharges have not entered the storm drain system		
<input checked="" type="checkbox"/>	Containment of all vehicle and equipment wash areas through plumbing to sanitary or another collection method		
<input checked="" type="checkbox"/>	Use of dry cleanup methods when cleaning debris and spills from corporation yard(s) or collection of all wash water and disposing of wash water to sanitary or other location where it does not impact surface or groundwater when wet cleanup methods are used		
<input checked="" type="checkbox"/>	Cover and/or berm outdoor storage areas containing waste pollutants		
Comments: No Comment			
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
N/A	N/A	N/A	N/A

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

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

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

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

Summary:

The C.3 New Development and Redevelopment section of the SMCWPPP FY 14-15 Annual Report includes a description of activities conducted at the countywide or regional level.

The Green Street Pilot Project Summary Report submitted by BASMAA, on behalf of the MRP Permittees, in BASMAA's MRP FY 12-13 Regional Supplement – New Development and Redevelopment includes information on the green street project constructed in our jurisdiction, including capital costs, O&M costs, legal and procedural arrangements to address O&M and its associated costs, and sustainable landscape measures.

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

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

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

(For FY 11-12 Annual Report and each Annual Report thereafter)

Is your agency choosing to require 100% LID treatment onsite for all Regulated Projects and not allow alternative compliance under Provision C.3.e.?

X	Yes		No
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Comments (optional): **No Comments**

C.3.e.vi ► Special Projects Reporting

1. Has your agency received, but not yet granted final discretionary approval of, a development permit application for a project that has been identified as a potential Special Project based on criteria listed in MRP Provision C.3.e.ii(2) for any of the three categories of Special Projects (Categories A, B or C)?		Yes	X	No
2. Has your agency granted final discretionary approval of a project identified as a Special Project in the March 15, 2015 report? If yes, include the project in both the C.3.b.v.(1)Table, and the C.3.e.vi. Table.	X	Yes		No
If you answered "Yes" to either question, 1) Complete Table C.3.e.vi .below. 2) Attach narrative discussion of 100% LID Feasibility or Infeasibility for each project.				

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

<p>(1) Fill in attached table C.3.h.iv.(1) or attach your own table including the same information. The City performed inspection of 6 stormwater treatment measures during FY14-15 to verify operation and maintenance.</p>
<p>(2) On an annual basis, provide a discussion of the inspection findings for the year and any common problems encountered with various types of treatment systems and/or HM controls. This discussion should include a general comparison to the inspection findings from the previous year.</p>
<p>Summary: The City has not experienced any problems not typically found from year to year. Staff did find trash at 1 location which was cleaned up promptly by the property owner. The City has installed new treatment facilities as part of park and green street projects.</p>
<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).</p>
<p>Summary: The O&M Program has ensured that property owners maintain the stormwater facilities in order to be in compliance with the City. The template form helps staff keep track of required inspections and documentation. In addition, the City has used its permitting software to schedule and document inspections as well.</p>
<p>(4) During the reporting year, did your agency:</p>

<ul style="list-style-type: none"> Inspect all newly installed stormwater treatment systems and HM controls within 45 days of installation? 	X	Yes		No		Not applicable. No new facilities were installed.
<ul style="list-style-type: none"> Inspect at least 20 percent of the total number of installed stormwater treatment systems or HM controls?³ 	X	Yes		No		Not applicable. No treatment measures
<ul style="list-style-type: none"> Inspect at least 20 percent of the total number of installed vault-based systems? 	X	Yes		No		Not applicable. No vault systems.
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 Permittees. We have modified local ordinances/policies/procedures and forms/checklists to require all applicable projects approved after December 1, 2012 to implement at least one of the site design measures listed in Provision C.3.i. We are using the following Program and BASMAA products for C.3.i implementation:

- BASMAA's site design fact sheets
- The SMCWPPP Stormwater Checklist for Small Projects (www.flowstobay.org/newdevelopment#forms)
- C.3.i guidance provided by the countywide program [insert name of guidance document/appendix]

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

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

Project Name Project No.	Project Location ¹⁰ , Street Address	Name of Developer	Project Phase No. ¹¹	Project Type & Description ¹²	Project Watershed ¹³	Total Site Area (Acres)	Total Area of Land Disturbed (Acres)	Total New Impervious Surface Area (ft ²) ¹⁴	Total Replaced Impervious Surface Area (ft ²) ¹⁵	Total Pre- Project Impervious Surface Area ¹⁶ (ft ²)	Total Post- Project Impervious Surface Area ¹⁷ (ft ²)
Private Projects											
777 Walnut Street Condominiums PLN2014-00024	777 Walnut Street	777 Walnut LP	NA	Redevelopment: Lot merger, new 4 story Mixed Use Project, with 20 Condo units	Pulgas Creek Watershed	.374	.374	10,445	5,476	7,403	15,931
Transit Village	Located within the Railroad Corridor generally bounded by El Camino Real to the west and the Caltrain tracks to the east, extending from Oak Street on the north to just south of San Carlos Avenue on the south.	Legacy Partners	NA	New: Transit Oriented Mixed use project with six multi-family residential buildings for 202 apartments and two commercial/retail buildings	Steinberger Slough	6.246	6.246	140,824	16,758	109,999	157,582
Wheeler Plaza PLN2015-00009	One block south of El Camino Real, SW of the intersection of San Carlos Avenue and Laurel Street, 1245 San Carlos Avenue	Silverstone Communities/Wheeler Plaza LLC	NA	Redevelopment: 5 Story Building with parking on 3 floors, 109 Residential Condominiums and 10,000 square feet of retail area.	Pulgas Creek Watershed	2.14	2.29	56,254	34,674	91,273	90,928
Orchard Supply	360 Industrial Road	Oppidan	NA	Redevelopment: Demolish one building,	Steinberger Slough	4.458	1.577	0	68,693	128,533	125,966

¹⁰Include cross streets

¹¹If a project is being constructed in phases, indicate the phase number and use a separate row entry for each phase. If not, enter "NA".

¹²Project Type is the type of development (i.e., new and/or redevelopment). Example descriptions of development are: 5-story office building, residential with 160 single-family homes with five 4-story buildings to contain 200 condominiums, 100 unit 2-story shopping mall, mixed use retail and residential development (apartments), industrial warehouse.

¹³State the watershed(s) in which the Regulated Project is located. Downstream watershed(s) may be included, but this is optional.

¹⁴All impervious surfaces added to any area of the site that was previously existing pervious surface.

¹⁵All impervious surfaces added to any area of the site that was previously existing impervious surface.

¹⁶For redevelopment projects, state the pre-project impervious surface area.

¹⁷For redevelopment projects, state the post-project impervious surface area.

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

Project Name Project No.	Project Location ¹⁰ , Street Address	Name of Developer	Project Phase No. ¹¹	Project Type & Description ¹²	Project Watershed ¹³	Total Site Area (Acres)	Total Area of Land Disturbed (Acres)	Total New Impervious Surface Area (ft ²) ¹⁴	Total Replaced Impervious Surface Area (ft ²) ¹⁵	Total Pre- Project Impervious Surface Area ¹⁶ (ft ²)	Total Post- Project Impervious Surface Area ¹⁷ (ft ²)
				modify existing building, and a new parking lot.							
17 Cranfield Avenue PLN2014-00003 PLN2014-00178 (Lot 1) PLN2014-00126 (Lot 3) PLN2014-00127 (Lot 4)	17 Cranfield Avenue	Paul Goswamy	1-3	Redevelopment/New: Annexation of three lots. Approval of three of four new residences.	Belmont Creek	.89	.89	15,303	1,803	3,138	17,106
Lyngso PLN2014-00165	345 Shoreway Road	Lyngso	NA	Redevelopment: Demolition of 3 buildings. Construction of new yard with storage bins, palette areas, bioretention areas and overlay and restriping of parking areas.	Steinberger Slough	5.28	2.07	18,000	56,985	201,651	219,621
Public Projects											
Crestview Park #C9336	1000 Crestview Drive	City of San Carlos	N/A	Renovation of playing field and children's play area, parking lot construction, concrete pavement, curb, trash enclosure, drainage, plantings and irrigation.	Cordilleras Creek	6.78	2.89	23,504	19,766	26,985	43,270

Comments: East Side Connect – Green Streets Non Regulated Project that installed Bio-Retention Swales Treating Run-Off, New Street Trees, Roadway Narrowing and adding Pervious Areas.

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

Project Name Project No.	Project Location ¹⁰ , Street Address	Name of Developer	Project Phase No. ¹¹	Project Type & Description ¹²	Project Watershed ¹³	Total Site Area (Acres)	Total Area of Land Disturbed (Acres)	Total New Impervious Surface Area (ft ²) ¹⁴	Total Replaced Impervious Surface Area (ft ²) ¹⁵	Total Pre- Project Impervious Surface Area ¹⁶ (ft ²)	Total Post- Project Impervious Surface Area ¹⁷ (ft ²)
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Transit Village will be constructed in phases. However, this was approved as one project.

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

Project Name Project No.	Application Deemed Complete Date ¹⁸	Application Final Approval Date ¹⁹	Source Control Measures ²⁰	Site Design Measures ²¹	Treatment Systems Approved ²²	Type of Operation & Maintenance Responsibility Mechanism ²³	Hydraulic Sizing Criteria ²⁴	Alternative Compliance Measures ^{25/26}	Alternative Certification ²⁷	HM Controls ^{28/29}
Private Projects										
777 Walnut Street Condominiums PLN2014-00024	9/23/14	10/6/14	Storm Drain stenciling, plumb floor drains and parking garage drains to sanitary sewer, Landscaping, Roofed and enclosed area for dumpsters, Discharge fire sprinkler test water to landscape or sanitary sewer. , Drain, Wash Water	Direct runoff from sidewalks, walkways, and/or patios onto vegetated areas.	Final treatment measures are currently under review as part of the Building permit review process.	O&M Agreement is being finalized as part of Building Permit submittal. Anticipated to be with HOA.	Criteria currently under review as part of the Building permit review process.	NA	NA	NA
Transit Village	9/19/14	11/3/14	Storm Drain, Pool/Spa/Fountain/ Food Service Equipment/Refuse	Direct roof runoff onto vegetated areas, Construct sidewalks,	Bio-retention	O&M Agreement is being finalized as part of	2.c	NA	NA	NA

¹⁸For private projects, state project application deemed complete date. If the project did not go through discretionary review, report the building permit issuance date.

¹⁹For private projects, state project application final discretionary approval date. If the project did not go through discretionary review, report the building permit issuance date.

²⁰List source control measures approved for the project. Examples include: properly designed trash storage areas; storm drain stenciling or signage; efficient landscape irrigation systems; etc.

²¹List site design measures approved for the project. Examples include: minimize impervious surfaces; conserve natural areas, including existing trees or other vegetation, and soils; construct sidewalks, walkways, and/or patios with permeable surfaces, etc.

²²List all approved stormwater treatment system(s) to be installed onsite or at a joint stormwater treatment facility (e.g., flow through planter, bioretention facility, infiltration basin, etc.).

²³List the legal mechanism(s) (e.g., O&M agreement with private landowner; O&M agreement with homeowners' association; O&M by public entity, etc...) that have been or will be used to assign responsibility for the maintenance of the post-construction stormwater treatment systems.

²⁴See Provision C.3.d.i. "Numeric Sizing Criteria for Stormwater Treatment Systems" for list of hydraulic sizing design criteria. Enter the corresponding provision number of the appropriate criterion (i.e., 1.a., 1.b., 2.a., 2.b., 2.c., or 3).

²⁵For 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.

²⁶For 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.

²⁷Note whether a third party was used to certify the project design complies with Provision C.3.d.

²⁸If HM control is not required, state why not.

²⁹If HM control is required, state control method used (e.g., method to design and size device(s) or method(s) used to meet the HM Standard, and description of device(s) or method(s) used, such as detention basin(s), bioretention unit(s), regional detention basin, or in-stream control).

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

Project Name Project No.	Application Deemed Complete Date ¹⁸	Application Final Approval Date ¹⁹	Source Control Measures ²⁰	Site Design Measures ²¹	Treatment Systems Approved ²²	Type of Operation & Maintenance Responsibility Mechanism ²³	Hydraulic Sizing Criteria ²⁴	Alternative Compliance Measures ^{25/26}	Alternative Certification ²⁷	HM Controls ^{28/29}
			Areas	walkways, and/or patios with pervious or permeable surfaces, Construct bike lanes, driveways, and/or uncovered parking lots with pervious surfaces, Minimize impervious surfaces, Self-Treating area, Self-Retaining area.		Building Permit submittal. Anticipated to be with private landowner.				
Wheeler Plaza PLN2015-00009	4/14/15	5/26/15	Storm Drain, Parking garage, Landscaping, Refuse Areas, Fire Sprinklers, Miscellaneous Drain or Wash Water	Direct roof runoff onto vegetated areas, Direct runoff from sidewalks, walkways, and/or patios onto vegetated areas, direct runoff from driveways and/or uncovered parking lots onto vegetated areas, Minimize land disturbance and impervious surface, maximize permeability by clustering development and preserving open space, Use micro-	Media Filter Flow-Thru Planter	O&M Agreement with HOA	Flow Based Combination	NA	NA	NA

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

Project Name Project No.	Application Deemed Complete Date ¹⁸	Application Final Approval Date ¹⁹	Source Control Measures ²⁰	Site Design Measures ²¹	Treatment Systems Approved ²²	Type of Operation & Maintenance Responsibility Mechanism ²³	Hydraulic Sizing Criteria ²⁴	Alternative Compliance Measures ^{25/26}	Alternative Certification ²⁷	HM Controls ^{28/29}
				detention, including distributed landscape-based detention, Self Treating area.						
Orchard Supply PLN2015-00029	4/29/15	6/12/15	Mark on-site inlets, Plumb interior floor drains, retain existing vegetation, use efficient irrigation system	Minimize impervious surfaces	Bio-retention	O & M Agreement with private landowner	2.c	NA	NA	NA
17 Cranfield Avenue PLN2014-00003 PLN2014-00178 (Lot 1) PLN2014-00126 (Lot 3) PLN2014-00127 (Lot 4)	Annexation: 04/24/14 Lot 3: 10/17/14 Lot 4: 10/17/14 Lot 1: 4/7/15	Annexation: 10/13/14 Lot 3: 11/3/14 Lot 4: 11/3/14 Lot 1: 4/20/15	Landscaping	Direct Roof runoff onto vegetated areas, direct runoff from sidewalks, walkways, and/or patios onto vegetated areas.	Bio-retention	O&M agreement with private landowner	2.c	NA	NA	NA
Lyngso PLN2014-00165			Plumbing floor drains to sewer, landscaping	Direct roof runoff, direct runoff from sidewalks, walkways and/or patios direct runoff from driveways and/or uncovered parking lots onto vegetated areas.	Bio-retention, flow through planter	O&M agreement with private landowner	2.c.	NA	NA	NA
Comments: N/A										

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

Project Name Project No.	Approval Date ³⁰	Date Construction Scheduled to Begin	Source Control Measures ³¹	Site Design Measures ³²	Treatment Systems Approved ³³	Operation & Maintenance Responsibility Mechanism ³⁴	Hydraulic Sizing Criteria ³⁵	Alternative Compliance Measures ^{36/37}	Alternative Certification ³⁸	HM Controls ^{39/40}
Public Projects										
Crestview Park #C9336	February 13, 2014 (was not reported in previous report)	June 9, 2014	Storm drain inlets marked, designated collection areas, refuse and recycling receptacles provided, signs with do not dump installed	Tree Preservation and planting	Bio-retention	City Maintained	Flow Based	N/A	N/A	N/A
Comments: East Side Connect – Green Streets Non Regulated Project that installed Bio-Retention Swales Treating Run-Off, New Street Trees, Roadway Narrowing and adding Pervious Areas.										

³⁰For public projects, enter the plans and specifications approval date.

³¹List source control measures approved for the project. Examples include: properly designed trash storage areas; storm drain stenciling or signage; efficient landscape irrigation systems; etc.

³²List site design measures approved for the project. Examples include: minimize impervious surfaces; conserve natural areas, including existing trees or other vegetation, and soils; construct sidewalks, walkways, and/or patios with permeable surfaces, etc.

³³List all approved stormwater treatment system(s) to be installed onsite or at a joint stormwater treatment facility (e.g., flow through planter, bioretention facility, infiltration basin, etc.).

³⁴List the legal mechanism(s) (e.g., maintenance plan for O&M by public entity, etc...) that have been or will be used to assign responsibility for the maintenance of the post-construction stormwater treatment systems.

³⁵See Provision C.3.d.i. "Numeric Sizing Criteria for Stormwater Treatment Systems" for list of hydraulic sizing design criteria. Enter the corresponding provision number of the appropriate criterion (i.e., 1.a., 1.b., 2.a., 2.b., 2.c., or 3).

³⁶For 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.

³⁷For 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.

³⁸Note whether a third party was used to certify the project design complies with Provision C.3.d.

³⁹If HM control is not required, state why not.

⁴⁰If HM control is required, state control method used (e.g., method to design and size device(s) or method(s) used to meet the HM Standard, and description of device(s) or method(s) used, such as detention basin(s), bio-detention unit(s), regional detention basin, or in-stream control).

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

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

Name of Facility/Site Inspected	Address of Facility/Site Inspected	Newly Installed? (YES/NO) ⁴¹	Party Responsible ⁴² For Maintenance	Date of Inspection	Type of Inspection ⁴³	Type of Treatment/HM Control(s) Inspected ⁴⁴	Inspection Findings or Results ⁴⁵	Enforcement Action Taken ⁴⁶	Comments/Follow-up
PAMF	301 Industrial Rd.	Yes	Palo Alto Medical Facility	June 9, 2014	45 day	Vegetated swale, bio-retention facility, media filters	No visible problems	None	None
In N Out	445 Industrial Rd.	No	In N Out	August 14, 2014	Routine	Flow-through planter	Debris found in facility.	Verbal Notice	Follow-up inspection for 8/25/14
In N Out	445 Industrial Rd.	No	In N Out	August 25, 2014	Follow-up	Flow-through planter	No visible problems	None	None
San Carlos Market Place	1133 Industrial Rd.	No	San Carlos Market Place	August 19, 2014	Routine	CDS 20-15	No visible problems	None	None
Bransten Green Street	Bransten Rd.	Yes	City of San Carlos	January 13, 2014	45 day	Bio-retention facilities	No visible problems	None	None
Burton Park Phase 2	Burton Park	Yes	City of San Carlos	January 9, 2014	45 day	Bio-retention facilities	No visible problems	None	None
Crestview Park	1000 Crestview Dr.	Yes	City of San Carlos	November 3, 2014	45 day	Bio-retention facilities	No visible problems	None	None

⁴¹Indicate "YES" if the facility was installed within the reporting period, or "NO" if installed during a previous fiscal year.

⁴²State the responsible operator for installed stormwater treatment systems and HM controls.

⁴³State the type of inspection (e.g., 45-day, routine or scheduled, follow-up, etc.).

⁴⁴State the type(s) of treatment systems inspected (e.g., bio-retention 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.

⁴⁵State the inspection findings or results (e.g., proper installation, improper installation, proper O&M, immediate maintenance needed, etc.).

⁴⁶State the enforcement action(s) taken, if any.

C.3.e.vi.Special Projects Reporting Table												
Reporting Period –January1 – June 30, 2015												
Project Name & No.	Permittee	Address	Application Submittal Date ⁴⁷	Status ⁴⁸	Description ⁴⁹	Site Total Acreage	Density DU/Acre	Density FAR	Special Project Category ⁵⁰	LID Treatment Reduction Credit Available ⁵¹	List of LID Stormwater Treatment Systems ⁵²	List of Non-LID Stormwater Treatment Systems ⁵³
Wheeler Plaza	City of San Carlos	1245 San Carlos Avenue	1/5/15	Approved	Redevelopment: 5 Story Building with parking on 3 floors, 109 Residential Condominiums and 10,000 square feet of retail area.	2.14	49	3.4:1	Category C Location: Within ¼ mile of transit hub Density: Res>= 30 du/ac or FAR >= 2:1 Parking: No surface parking	Location: 50% Density: 10% Parking: 20% Total: 80%	Flow-Thru planter – 20%	BASMAA Approved Media Filter Vault- 80%

⁴⁷Date that a planning application for the Special Project was submitted.

⁴⁸Indicate whether final discretionary approval is still pending or has been granted, and provide the date or version of the project plans upon which reporting is based.

⁴⁹Type of project (commercial, mixed-use, residential), number of floors, number of units, type of parking, and other relevant information.

⁵⁰For each applicable Special Project Category, list the specific criteria applied to determine applicability. For each non-applicable Special Project Category, indicate n/a.

⁵¹For each applicable Special Project Category, state the maximum total LID Treatment Reduction Credit available. For Category C Special Projects also list the individual Location, Density, and Minimized Surface Parking Credits available.

⁵²: List all LID stormwater treatment systems proposed. For each type, indicate the percentage of the total amount of runoff identified in Provision C.3.d. for the Special Project's drainage area.

⁵³List all non-LID stormwater treatment systems proposed. For each type of non-LID treatment system, indicate: (1) the percentage of the total amount of runoff identified in Provision C.3.d. for the Special Project's drainage area, and (2) whether the treatment system either meets minimum design criteria published by a government agency or received certification issued by a government agency, and reference the applicable criteria or certification.

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

Program Highlights

Provide background information, highlights, trends, etc.

Refer to the C.4. Industrial and Commercial Site Controls section of the SMCWPP FY 14-15 Annual Report for a description of activities of SMCWPPP and/or 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.

Please see appendix.

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.

Please see appendix.

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.

	x	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	133	
Total number of inspections conducted	143	
Number of violations (excluding verbal warnings)	0	
Sites inspected in violation	6	
Violations resolved within 10 working days or otherwise deemed resolved in a longer but still timely manner	6	100

Comments:
 County Environmental Health (CEH): Food and Haz Mat program inspectors conduct routine Stormwater inspections at inventoried sites based on high, Medium, and Low priorities. If a violation or discharge is observed, a description of the violation is noted on the Inspection Report form including comments and/or requirements that the facility must complete to clear the violation. IF the violation is not cleared at the time of the inspection, a copy of the inspection report form is given to a Stormwater technician for follow up.

All violations were corrected and verified within a timely manner.

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)	5
Potential discharge and other	1

Comments:
Violations are counted as one per site, regardless on the actual number of discrete violations observed/recorded.

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) ⁴⁸	Number of Enforcement Actions Taken	% of Enforcement Actions Taken⁴⁹
Level 1	Verbal Warning	0	0
Level 2	Warning Notice or Administrative Action	6	100
Level 3	Administrative Action with Penalty	0	0
Level 4	Legal Action/Referral	0	0
Total			100

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

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

Business Category⁵⁰	Number of Actual Discharge Violations	Number of Potential/Other Discharge Violations
Hazmat	0	0
Food Facilities	5	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:

No industries identified as non-filers during scheduled inspections during 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
None this FY 14/15	None this FY 14/15	None this FY 14/15	None this FY 14/15	None this FY 14/15

⁴⁸Agencies to list specific enforcement actions as defined in their ERPs.

⁴⁹Percentage calculated as number of each type of enforcement action divided by the total number of enforcement actions.

⁵⁰List your Program's standard business categories.

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

Program Highlights

Provide background information, highlights, trends, etc.

The City participates in the Commercial, Industrial and Illicit Discharge (CII) Subcommittee; and participates in the BASMAA Municipal Operations Committee. Refer to the C.5 Illicit Discharge Detection and Elimination section of countywide program's FY 14-15 Annual Report (if applicable) for description of activities at the countywide or regional level.

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

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

Contact	Description	Phone Number
Anthony Riddell	Public Works Inspector	650.802.4212
Frank Amoroso	Public Works Supervisor	650.802.4145

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

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

Description:

The City currently addresses mobile businesses in response to complaints or reports or illicit discharges. The San Mateo County Health Department has initiated outreach to mobile food facilities. The City ensures that all mobile surface cleaners hired by the City are BASMAA certified.

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:

Annual Collection System Screening took place with no problems found. Screenings take place at six locations across the city. No changes to the screening program this year.

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

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

	Number	Percentage
Discharges reported (C.5.f.iii.(1))	0	100

Discharges reaching storm drains and/or receiving waters (C.5.f.iii.(2))	0	
Discharges resolved in a timely manner (C.5.f.iii.(3))	0	
Comments: The City follows its ERP to document and track illicit discharges throughout the City.		

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

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

The City received no major types of discharges or complaints.

Section 6 – Provision C.6 Construction Site Controls

C.6.e.iii.1.a, b, c ▶ Site/Inspection Totals		
Number of High Priority Sites (sites disturbing < 1 acre of soil requiring storm water runoff quality inspection) (C.6.e.iii.1.a)	Number of sites disturbing ≥ 1 acre of soil (C.6.e.iii.1.b)	Total number of storm water runoff quality inspections conducted (include only High Priority Site and sites disturbing 1 acre or more) (C.6.e.iii.1.c)
0	0	0
Comments: The City did not have any High Priority Sites or sites greater than 1 acre during this reporting period.		

C.6.e.iii.1.d ▶ Construction Activities Storm Water Violations		
BMP Category	Number of Violations⁵¹ excluding Verbal Warnings	% of Total Violations⁵²
Erosion Control	0	
Run-on and Run-off Control	0	
Sediment Control	0	
Active Treatment Systems	0	
Good Site Management	0	
Non Stormwater Management	0	
Total⁵³	0	100%

⁵¹Count 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.

⁵²Percentage calculated as number of violations in each category divided by total number of violations in all six categories.

⁵³The 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) ⁵⁴	Number Enforcement Actions Issued	% Enforcement Actions Issued⁵⁵
Level 1 ⁵⁶	Verbal Warning	0	
Level 2	Written Warning/Notice of Violation	0	
Level 3	Notice to Comply	0	
Level 4	Legal Action	0	
Total		0	100%

C.6.e.iii.1.f, g ► Illicit Discharges

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

⁵⁴Agencies should list the specific enforcement actions as defined in their ERPs.

⁵⁵Percentage calculated as number of each type of enforcement action divided by the total number of enforcement actions.

⁵⁶For example, Enforcement Level 1 may be Verbal Warning.

C.6.e.iii.1.h, i ► Violation Correction Times		
	Number	Percent
Violations (excluding verbal warnings) fully corrected within 10 business days after violations are discovered or otherwise considered corrected in a timely period (C.6.e.iii.1.h)	0	% ⁵⁷
Violations (excluding verbal warnings) not fully corrected within 30 days after violations are discovered (C.6.e.iii.1.i)	0	% ⁵⁸
Total number of violations (excluding verbal warnings) for the reporting year⁵⁹	0	100%
Comments: No Construction violations reported.		

C.6.e.iii.(2) ► Evaluation of Inspection Data
Describe your evaluation of the tracking data and data summaries and provide information on the evaluation results (e.g., data trends, typical BMP performance issues, comparisons to previous years, etc.).
Description: N/A

C.6.e.iii.(2) ► Evaluation of Inspection Program Effectiveness
Describe what appear to be your program's strengths and weaknesses, and identify needed improvements, including education and outreach.
Description: The City ensures the BMP plan sheet is incorporated with plan sets prior to issuance of Building Permits. The inspector is responsible for ensuring the BMPs are being implemented per plan by conducting routine site inspections. In addition, sites are inspected before and after rain events. The City's goal is to continue improving the inspection process through training and permittee awareness and outreach. At this time the City believes it is doing its part in monitoring construction sites for potential stormwater violations and ensuring contractor's take the appropriate steps to prevent and/or mitigate violations in a timely manner.

⁵⁷ 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.
⁵⁸ 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.
⁵⁹ 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.

C.6.f ▶ Staff Training Summary				
Training Name	Training Dates	Topics Covered	No. of Inspectors in Attendance	Percent of Inspectors in Attendance
Construction Site Stormwater Inspection & C.3.h Inspection/O&M Stormwater Compliance Workshop	5/5/2015	Construction site and O&M inspections	2	100%
Certified Inspector of Sediment and Erosion Control	5/20 – 5/21/2015	Stormwater inspection	1	50%

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

C.7.b.ii.1 ► Advertising Campaign

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

Summary:

The following separate report developed by BASMAA summarizes the activities of the Regional Youth Litter Campaign

- **BASMAA Be the Street Campaign Report”**

City Staff stocks our informational kiosk with the quarterly newsletter, “Too Toxic to Trash” materials, car wash coupons (until they became electronic), bookmarks, and Our Water Our World information.

C.7.b.iii.1 ► Pre-Campaign Survey

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

Information on the pre-campaign survey for the BASMAA Regional Youth Litter Campaign was provided in the BASMAA FY 14-15 Annual Report.”

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

<input type="checkbox"/>	Survey report attached
<input checked="" type="checkbox"/>	Reference to regional submittal:

C.7.b.iii.2 ► Post-Campaign Survey

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

Information on the post-campaign survey for the BASMAA Regional Youth Litter Campaign was provided in the BASMAA FY 14-15 Annual Report.

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

<input type="checkbox"/>	Survey report attached
<input checked="" type="checkbox"/>	Reference to regional submittal:

C.7.c ► Media Relations

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

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

Summary:

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

- **BASMAA Media Relations Final Report FY 14-15**

Media relations efforts conducted countywide are described in the C.7 Public Information and Outreach section of SMCWPPP's FY 14-15 Annual Report."

C.7.d ► Stormwater Point of Contact

Summary of any changes made during FY 14-15:

No Change

Refer to the C.7 Public Information and Outreach section of SMCWPPP's FY 14-15 Annual Report for efforts conducted by the SMCWPPP to publicize stormwater points of contact.

C.7.e ► Public Outreach Events		
Describe general approach to event selection. Provide a list of outreach materials and giveaways distributed. Use the following table for reporting and evaluating public outreach events		
Event Details	Description (messages, audience)	Evaluation of Effectiveness
Provide event name, date, and location. Indicate if event is local, countywide or regional. 1. The following outreach events were conducted on a countywide level by SMCWPPP and are described in detail in the Public Information and Outreach section of the SMCWPPP FY 13-14 Annual Report: Coastal Cleanup Day, September 20, 2014 San Mateo County Fair, June 6-14, 2015	County event.	
2. San Carlos Hot Harvest nights Farmers' Market Every Thursday from May 7th, 2015 to September 17th, 2015 from 4PM to 8PM 700 block of Laurel Street, local event	Local farmers' market attracting families and shoppers. Primary outreach messages emphasized Too Toxic To Trash guides, children's materials, Our Water Our World (OWOW), Dirty Dozen/Clean Fifteen. Adult attendees appreciated the Too Toxic guide and the less toxic cleaning alternatives information. Residents appreciated learning about the County's disposal programs, especially for pharmaceutical waste. Children liked the activity guides and giveaways, and home gardeners enjoyed the OWOW information.	Typical outreach materials distributed including car wash coupons, children's activity books, "Be the Street" brochures, and "Too Toxic to Trash" guides.
3. San Carlos Creek Cleanup Day, September 20, 2014	The City mails a Creek Cleanout brochure to residents nearby the three creeks that run through San Carlos (Pulgas, Brittan, and Cordilleras) and encourages them to clean the creeks up on the same day of the California Coastal Cleanup Day.	

C.7.f. ► Watershed Stewardship Collaborative Efforts

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

Evaluate effectiveness by describing the following:

- Efforts undertaken
- Major accomplishments

Summary:

A summary of efforts conducted by SMCWPPP to work with Watershed Stewardship Groups on a countywide level is included within the Public Information and Outreach section of the SMCWPPP FY 14-15 Annual Report.

C.7.g. ► Citizen Involvement Events

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

Event Details	Description	Evaluation of effectiveness
1. The following outreach events were conducted on a countywide level by SMCWPPP and are described in detail in the Public Information and Outreach section of the SMCWPPP FY 14-15 Annual Report: <ul style="list-style-type: none"> • Coastal Cleanup Day, September 20, 2014 • San Mateo County Fair, June 6-14, 2015 	County event.	
2. San Carlos Hot Harvest nights Farmers' Market Every Thursday from May 7th, 2015 to September 17th, 2015 from 4PM to 8PM 700 block of Laurel Street, local event	Local farmers' market attracting families and shoppers. Primary outreach messages emphasized Too Toxic To Trash guides, children's materials, Our Water Our World (OWOW), Dirty Dozen/Clean Fifteen. Adult attendees appreciated the Too Toxic guide and the less toxic cleaning alternatives	Typical outreach materials distributed including car wash coupons, children's activity books, "Be the Street" brochures, and "Too Toxic to Trash" guides.

	information. Residents appreciated learning about the County's disposal programs, especially for pharmaceutical waste. Children liked the activity guides and giveaways, and home gardeners enjoyed the OWOW information.	
3. San Carlos Creek Cleanup Day, September 20, 2014	The City mails a Creek Cleanout brochure to residents nearby the three creeks that run through San Carlos (Pulgas, Brittan, and Cordilleras) and encourages them to clean the creeks up on the same day of the California Coastal Cleanup Day.	Cleanup removed trash and debris from three creeks.

C.7.h. ► School-Age Children Outreach

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

Program Details	Focus & Short Description	Number of Students/Teachers reached	Evaluation of Effectiveness
<p>Provide the following information: Grade or level (elementary/ middle/ high)</p> <p>A description of School-age Children Outreach efforts conducted at the countywide level by SMCWPPP is included within the Public Information and Outreach section of the SMCWPPP FY 14-15 Annual Report</p> <p>This included a presentation at Tierra Linda Middle School</p> <p>Date: 5/18/15 and 5/19/15</p>	<p>See SMCWPPP FY 14-15 Annual Report</p> <p>Environmental Health presented Linking Litter to Critters to students in grades 6-8</p>	<p>See SMCWPPP FY 14-15 Annual Report</p>	<p>See SMCWPPP FY 14-15 Annual Report</p>

Section 8 - Provision C.8 Water Quality Monitoring

C.8 ► Water Quality Monitoring

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

Summary

During FY 14-15, we participated through SMCWPPP in the BASMAA Regional Monitoring Coalition (RMC). 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 through SMCWPPP and BASMAA. For additional information on monitoring activities conducted by SMCWPPP, BASMAA RMC and the RMP, see SMCWPPP's Urban Creeks Monitoring Report, which will be submitted by March 15, 2016 per MRP Provision C.8.

Section 9 – Provision C.9 Pesticides Toxicity Controls

C.9.b ► Implement IPM Policy or Ordinance						
Report implementation of IPM BMPs by showing trends in quantities and types of pesticides used, and suggest reasons for increases in use of pesticides that threaten water quality, specifically organophosphates, pyrethroids, carbaryl, and fipronil. A separate report can be attached as evidence of your implementation.						
Trends in Quantities and Types of Pesticides Used⁶⁰						
Pesticide Category and Specific Pesticide Used	Amount⁶¹					
	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14	FY 14-15
Organophosphates						
Product or Pesticide Type A	0	0	0	0	0	0
Product or Pesticide Type B	0	0	0	0	0	0
Pyrethroids						
Product or Pesticide Type X	0	0	0	0	0	0
Product or Pesticide Type Y	0	0	0	0	0	0
Carbaryl	0	0	0	0	0	0
Fipronil	0	0	0	0	0	0

C.9.c ► Train Municipal Employees	
Enter the number of employees that applied or used pesticides (including herbicides) within the scope of their duties this reporting year.	2
Enter the number of these employees who received training on your IPM policy and IPM standard operating procedures within the last 3 years.	2
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%

⁶⁰Includes all municipal structural and landscape pesticide usage by employees and contractors.

⁶¹Weight or volume of the product or preferably its active ingredient, using same units for the product each year. The active ingredients in any pesticide are listed on the label. The list of active ingredients that need to be reported in the pyrethroids class includes: allethrin, bifenthrin, beta-cyfluthrin, bioallethrin, cyfluthrin, cypermethrin, cyphenothrin, deltamethrin, esfenvalerate, etofenprox, fenpropathrin, gamma-cyhalothrin, imiprothrin, lambda-cyhalothrin, metofluthrin, permethrin, phenothrin, prallethrin, resmethrin, sumithrin (d-phenothrin), tau-fluvalinate, tefluthrin, tetramethrin, tralomethrin, cis-permethrin, and zeta-cypermethrin.

C.9.d ▶ Require Contractors to Implement IPM			
Did your municipality contract with any pesticide service provider in the reporting year?	<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/> No
If yes, attach one of the following:			
<input checked="" type="checkbox"/>	Contract specifications that require adherence to your IPM policy and standard operating procedures, OR		
<input type="checkbox"/>	Copy(ies) of the contractors' IPM certification(s) or equivalent, OR		
<input type="checkbox"/>	Equivalent documentation.		
If Not attached , explain: N/A			

C.9.e ▶ Track and Participate in Relevant Regulatory Processes
Summarize participation efforts, information submitted, and how regulatory actions were affected OR reference a regional report that summarizes regional participation efforts, information submitted, and how regulatory actions were affected.
Summary: "During FY 14-15, we participated in regulatory processes related to pesticides through SMCWPPP, BASMAA and CASQA. For additional information, see the regional report submitted by BASMAA on behalf of all MRP Permittees."

C.9.f ▶ Interface with County Agricultural Commissioners			
Did your municipal staff observe any improper pesticide usage or evidence of improper usage (e.g., pesticides in storm drain systems, along street curbs, or in receiving waters) during this fiscal year?	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/> No
If yes, provide a summary of improper pesticide usage reported to the County Agricultural Commissioner and follow-up actions taken to correct any violations. A separate report can be attached as your summary.			

C.9.h.ii ▶ Public Outreach: Point of Purchase
Provide a summary of public outreach at point of purchase, and any measurable awareness and behavior changes resulting from outreach (here or in a separate report); OR reference a report of a regional effort for public outreach in which your agency participates.
Summary: See the C.9 Pesticides Toxicity Control section of the SMCWPPP FY 14-15 Annual Report for information on point of purchase public outreach conducted countywide and regionally.

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:

See the C.9 Pesticides Toxicity Control section of the SMCWPPP FY 14-15 Annual Report for a summary of our participation in and contributions towards countywide and regional public outreach to pest control operators and landscapers to reduce pesticide use.

Section 10 - Provision C.10 Trash Load Reduction

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

Provide the following:

- 1) Total number and types of full capture devices (publicly and privately-owned) installed to-date;
- 2) Total land area (acres) and land areas within each trash generation category (i.e., very high, high, moderate and low) treated by full capture devices (or other types of devices for non-population based Permittees); and, compare with the total required in the permit.
- 3) A narrative summary of maintenance activities implemented for each device, group of devices, or device type, including descriptions of typical maintenance frequencies and issues associated with maintaining these devices. Describe, in particular, any devices that have trash or debris overflowed, bypassed or are not functioning properly in any other manner. Describe corrective actions.

Narrative Summary:

All of the full trash captures devices in the City are of the connector pipe screen type. There were two scheduled cleanings of all devices during the 14-15 season with additional cleanings after rain events as needed which on average resulted in four cleanings per device for the season. There were no maintenance issues related to the cleaning of the devices and we encountered no devices that suffered trash or debris overflows, had bypass flow or were not functioning as designed.

Type of Device	# of Devices	Acres Treated in FY 14-15 by Trash Generation Category				
		Low	Moderate	High	Very High	Total
Connector Pipe Screens/Filters	74	29	23	16	0	69
Total for all Types	74	29	23	16	0	69
Required by Permit						39

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

We are not experiencing maintenance or performance issues with the devices.

In FY 14-15, the City also participated in the initial development of a Model Trash Full Capture Device Operation and Maintenance (O&M) Verification Program initiated by SMCWPPP. The model program is intended to provide Permittees with a template for documenting O&M procedures, including inspection and maintenance frequencies. Over the course of the next year, the City plans to further document the city-specific O&M verification program by tailoring the Model Program developed by SMCWPPP to incorporate city-specific characteristics/processes. Additional details on the City's O&M verification program will be included in our FY15-16 Annual Report.

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

Provide the volume of material removed during each MRP-required Trash Hot Spot cleanup during each fiscal year, and the dominant types of trash (e.g., glass, plastics, paper) removed and their sources in FY 2014-15 to the extent possible. Also, provide additional information on creek cleanups conducted beyond those required.

Trash Hot Spot	FY 14-15 Cleanup Date(s)	Volume of Trash Removed (cubic yards)					Dominant Type(s) of Trash in FY 2014-15	Trash Sources in FY 2014-15 (where possible)
		FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15		
SCS01	6/1/15	.05	.05	.08	.08	.08	Commercial/fast food containers., Styrofoam, paper/cardboard , plastic bags	Trash accumulation, litter

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

N/A

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

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

Description of Significant Revision	Associated TMA
None	None

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>On March 11, 2013 the San Carlos city council adopted Ordinance 1455 which adopts the San Mateo County ordinance 4.114 that prohibits the use of single use bags and encourages the use of reusable bags. The ordinance went into effect July 1, 2013. Ordinance is located at the following web link under Title 8, Chapter 8.28 - http://www.codepublishing.com/CA/sancarlos/</p>	<p>On behalf of all SMCWPPP Permittees, the County of San Mateo conducted assessments evaluating the effectiveness of the single use plastic bag ban in municipalities within San Mateo County. Assessments conducted by the County included audits of businesses and surveys of customer bag usage at many businesses in San Mateo County. Additionally, the number of complaints by customers was also tracked by the County. The results of assessments conducted by these cities are assumed to be representative of all SMCWPPP Permittees, given the consistency between the scope, implementation, and enforcement of the ordinances among the municipalities.</p> <p>The City developed its % 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/County are affected by the implementation of the ordinance, based on the County of San Mateo's Environmental Impact Report; and 3) Of the bags affected by the ordinance, there are now 90% less bags being distributed, based on customer complaints received by the County of San Mateo's Department of Environmental Health Services. This is conservative estimate given that in FY 14-15 Environmental Services only received complaints about 4, of the over 1900 businesses in San Mateo County that are affected by the single-use plastic bag ordinances.</p>	<p>Results of assessments conducted by the County of San Mateo on behalf of all municipalities in San Mateo County indicate that the City's ordinance is effective in reducing the number of single use plastic bags in stormwater discharges. This preliminary conclusion is based on the very small number of complaints received from customers about businesses in San Mateo County that are continuing to use single use plastic bags after ordinances were adopted. 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 86% effectiveness in reducing bags) reduction in trash in stormwater discharges as a result of the City's ordinance</p>	7%

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

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

<p>Expanded Polystyrene Food Service Ware Ordinance or Policy</p>	<p>On March 12, 2012 the San Carlos city council adopted Ordinance 1442 which adopts the San Mateo County model ordinance that bans Polystyrene Foodware by food vendors. The ordinance went into effect July 1, 2012. Food vendors have been notified in writing and were provided information on alternative products. Ordinance is located at the following web link under Title 8, Chapter 8.27 - http://www.codepublishing.com/CA/sancarlos/</p>	<p>Although the City has adopted and implemented an ordinance prohibiting the distribution of EPS food ware by food vendors, 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 ordinance, the results of assessments conducted by the cities of Los Altos and Palo Alto were used to represent the reduction of trash associated with the City's ordinance. Assessments conducted by these cities were conducted prior to and following the effective date of their ordinances, and include audits of businesses and/or assessments of EPS food ware observed on streets, storm drains and local creeks. The results of assessments conducted by these cities are assumed to be representative of the effectiveness of the City's ordinance because the implementation (including enforcement) of the City's ordinance is similar to the City of Los Altos' and Palo Alto's. The City developed its % trash reduced estimate using the following assumption: 1) EPS food ware comprises 6% of the trash discharged from stormwater conveyances, based on the Regional Trash Generation Study conducted by BASMAA; 2) 80% of EPS food ware distributed by food vendors or sold via stores in the City is affected by the implementation of the ordinance; and 3) There is now 95% less EPS food ware being distributed, sold and/or observed in the environment, based on assessments conducted by the City of Palo Alto and City of Los Altos.</p>	<p>Results of assessments that are representative of the City, but were conducted by the cities of Los Altos and Palo Alto, indicate that City's ordinance is effective in reducing EPS food ware in stormwater discharges. This conclusion is based on the following assessment result - an average of 95% of businesses affected by the ordinance are no longer distributing EPS food ware post-ordinance. Based on these results, the estimated average reduction of EPS food ware in stormwater discharges is 90%. Assuming EPS food ware is 6% of the trash observed in stormwater discharges, the City concludes that there has been a 5% (i.e., 6% x 90%) reduction in trash in stormwater discharges as a result of the ordinance.</p>	<p>5%</p>
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C.10.d ► PART A - Trash Control Measure Implementation and Assessment (Jurisdictional-wide Actions)

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

<p>Public Education and Outreach Programs Targeted at Trash Reduction and Implemented post-MRP Adoption</p>	<p>On behalf of the City, SMCWPPP and BASMAA also implemented public education and outreach actions at the countywide and regional scales that were targeted at reducing the impacts of trash on local water bodies. For descriptions of these activities, please see Section 7 of the Program's Annual Report.</p>	<p>BASMAA conducted post-campaign surveys in FY 14-15 to assess the effectiveness and impacts of their youth litter campaign "Be the Street". The methods used by BASMAA are described in Appendix 16 of the Program's Annual Report.</p>	<p>Reductions (i.e., trends) in the levels of trash in stormwater discharges that occur as a result of the implementation of Public Education and Outreach campaigns and programs are very difficult to measure. Both the inherent spatial and temporal variability in trash generation and the timeframes by which behavior change occurs as a result of education and outreach largely governs our ability to link this control measure to water quality outcomes. That said, changing littering behaviors is paramount to the long-term success of trash management programs. As described in Section 7 of the Program's Annual Report, the City/County 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 14-15 to assess the effectiveness and impacts of their youth litter campaign "Be the Street" (see Program's Section 7), a modest conservative load reduction associated with public education and outreach programs is assumed</p>	<p>1%</p>
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C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

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

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

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

where:

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

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)								
TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
1	173	Litter from pedestrians & vehicles	Food packaging	Baseline Generation Areas (2009)	0	70	51	51
Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices		Area Treated by Full Capture Devices	0	16	13	16
	44	This TMA has: 43 Connector Pipe Screens/Filters.						
Actions other than Full Capture Devices	Summary Description of Other Actions Implemented in the TMA Since MRP Adoption			Area Not Treated by Full Capture Devices	0	54	38	36
	<p>Street Sweeping Street sweeping is performed twice a week in this TMA. Areas in the downtown corridor with bulb-out curbs are hand swept or blown ahead of the sweeper to ensure all trash is collected from the curb. Parking enforcement signs for street sweeping are not posted in the city. Parking enforcement equivalent occurs on all major arterial roads near commercial areas adjacent to State Route 82 (El Camino Real) due to no parking allowed, which allows sweeping to the curb. This level of sweeping will continue in the future.</p> <p>On-land Trash Cleanups This last year we continued our bi-weekly permittee-led on-land cleanups events, focusing on the high traffic areas and city parking lots. The city parking lots include Clark Plaza, Williams Plaza, Wheeler Plaza and South Plaza and the high traffic areas are Laurel Street, Cowgill Alley and El Camino Real. We will continue to perform cleanups, evaluate this effort and increase the frequency or the size of the area within the TMA as needed to work in conjunction with the other implemented trash control measures, or until full trash capture devices are installed. Volunteer-led on-land cleanups occur several times a year.</p> <p>Enhanced Storm Drain Inlet Maintenance All catch basins are inspected and cleaned a minimum of twice per year. This level of cleaning will continue into the future. The goal is to evaluate the current frequency by 12-31-15, and the frequency may be increased on the TCD-equipped catch basins in this TMA based on implementation of other implemented trash control measures. Full trash capture devices are cleaned a minimum of three times per year.</p> <p>Trash bin Container Management In the last two years 21 of the 30 city owned downtown trash bins in this TMA have been replaced with a dual can model with separate bins for trash and recycling. Trash pickup times have also been increased from 3 days a week to 5-7 days a week based on extent of use. Future implementation in 2015-16 to include replacing the balance of the single cans with dual cans. Additionally, in the last year, in an effort to address the specific issue of cigarettes butts entering the storm system the city installed 6 ash urns at</p>			Area after Accounting for Other Actions (based on assessment results)				

<p>specific areas adjacent to downtown trash bins. Initial observations indicate people are utilizing the ash urns. The major sources of cigarette butts appear to be from pedestrians and restaurant patrons.</p>					
<p>Assessment Methods for Control Measures Other than Full Capture Devices</p>					
<p>To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal years 2013-2014 and 2014-15, the City of San Carlos conducted 23 visual assessments at 14 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 14,300 linear feet of streets and sidewalks were assessed.</p>					
<p>Summary of Assessment Results</p>					
<p>A total of 8 assessments were performed at 4 sites in this TMA using the on-land visual assessment protocol. Approximately 3,900 linear feet (13%) of streets and sidewalks were assessed in this TMA. Only areas with M, H, or VH generation rates were assessed. For those areas assessed, 17% were L, 80% were M, 2% were H, and 0% were VH.</p>					
<p>Area After Taking into Account Full Capture Devices AND Other Actions</p>	0	2	75	95	
<p>Estimated % Trash Reduction in this TMA</p>	75%				

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)								
TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
2	7	Litter from pedestrians & vehicles	Food packaging, paper products	Baseline Generation Areas (2009)	0	7	0	0
Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices		Area Treated by Full Capture Devices	0	0	0	0
	0	There are no full capture devices installed in this TMA.						
Actions other than Full Capture Devices	Summary Description of Other Actions Implemented in the TMA Since MRP Adoption			Area Not Treated by Full Capture Devices	0	7	0	0
	<p>On-land trash Cleanups This is a new trash control measure for these three small retail areas as no on-land cleanups were held pre-MRP or so far post MRP. We have begun monthly permittee-led on-land clean ups and continue to evaluate this effort until full trash capture devices are installed. Volunteer-led on-land cleanups will be encouraged for this TMA, and will be reported on annually.</p> <p>Street Sweeping Street sweeping is performed once a week in this TMA. Parking enforcement equivalent occurs in these commercial areas due to no parking allowed. This level of sweeping will continue into the future. Sweeping frequency may be increased after 2015 based on implementation of other trash control measures. The main streets to be considered for increased frequency would include Industrial Road, Holly Street and Tankage Road. The goal is to evaluate the increased frequency by 12-31-15.</p>			Area after Accounting for Other Actions (based on assessment results)	0	7	0	0
	Assessment Methods for Control Measures Other than Full Capture Devices							
	To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal years 2013-2014 and 2014-15, the City of San Carlos conducted 23 visual assessments at 14 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 14,300 linear feet of streets and sidewalks were assessed.							
	Summary of Assessment Results							

	No assessments were conducted in this TMA					
Area After Taking into Account Full Capture Devices AND Other Actions		0	7	0	0	
Estimated % Trash Reduction in this TMA		0%				

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)								
TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
3	451	Litter from pedestrians & vehicles	Food packaging, paper products	Baseline Generation Areas (2009)	0	0	450	2
Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices		Area Treated by Full Capture Devices	0	0	11	0
	11	This TMA has: 31 Connector Pipe Screens/Filters.						
Actions other than Full Capture Devices	Summary Description of Other Actions Implemented in the TMA Since MRP Adoption			Area Not Treated by Full Capture Devices	0	0	439	2
	<p>On-land trash Cleanups We have begun monthly permittee-led on-land clean ups in late 2014 and continue to evaluate this effort until full trash capture devices are installed. One volunteer-led creek cleanup was completed in this TMA in April 2015 with .5 yards of debris collected. Additional Volunteer-led on-land cleanups will be encouraged for this TMA, and will be reported on annually.</p> <p>Enhanced Storm Drain Inlet Maintenance All catch basins are inspected and cleaned a minimum of twice per year. This level of cleaning will continue into the future. The goal is to evaluate the current frequency by 12-31-15, and the frequency may be increased after 2015 based on implementation of other implemented trash control measures. Maintenance is performed on the TCD's in this TMA at least three times per year.</p> <p>Street Sweeping Street sweeping is performed once a week in this TMA. Parking enforcement signs for street sweeping are not posted in the city. Parking enforcement equivalent occurs on all major arterial roads near commercial areas due to no parking allowed, which does include this TMA and allows sweeping to the curb. This level of sweeping was performed pre-MRP, continues post-MRP, and will continue into the future. Sweeping frequency may be increased after 2014 based on implementation of other trash control measures. The main streets to be considered for increased frequency would include Howard Avenue, Brittan Avenue, Old County Road and Holly Street. The goal is to evaluate the increased frequency by 12-31-15.</p>			Area after Accounting for Other Actions (based on assessment results)	0	36	245	159
	Assessment Methods for Control Measures Other than Full Capture Devices							

	<p>To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal years 2013-2014 and 2014-15, the City of San Carlos conducted 23 visual assessments at 14 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 14,300 linear feet of streets and sidewalks were assessed.</p>				
	<p>Summary of Assessment Results</p>				
	<p>A total of 10 assessments were performed at 7 sites in this TMA using the on-land visual assessment protocol. Approximately 7,300 linear feet (10%) of streets and sidewalks were assessed in this TMA. Only areas with M, H, or VH generation rates were assessed. For those areas assessed, 36% were L, 56% were M, 8% were H, and 0% were VH.</p>				
<p>Area After Taking into Account Full Capture Devices AND Other Actions</p>		<p>0</p>	<p>36</p>	<p>245</p>	<p>170</p>
<p>Estimated % Trash Reduction in this TMA</p>		<p>14%</p>			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)								
TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
4	56	Litter from pedestrians & vehicles	Food packaging	Baseline Generation Areas (2009)	0	0	55	2
Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices		Area Treated by Full Capture Devices	0	0	0	0
	0	There are no full capture devices installed in this TMA.						
Actions other than Full Capture Devices	Summary Description of Other Actions Implemented in the TMA Since MRP Adoption			Area Not Treated by Full Capture Devices	0	0	55	2
	<p>On-land trash Cleanups One on-land cleanup was performed during the last year in this TMA. We will continue to evaluate this effort along with the enhanced storm drain maintenance. Volunteer-led on-land cleanups are encouraged for this TMA</p> <p>Enhanced Storm Drain Inlet Maintenance All catch basins are inspected and cleaned a minimum of twice per year. This level of cleaning will continue into the future. The goal is to evaluate the current frequency by 12-31-15, and the frequency may be increased in this TMA to three times a year as needed to maintain a low category.</p> <p>Street Sweeping Street sweeping is performed once a week in this TMA. Parking enforcement equivalent occurs on all major arterial roads near commercial areas due to no parking allowed which does include this entire TMA and allows sweeping to the curb. This level of sweeping will continue into the future. Sweeping frequency may be increased after 2015 based on implementation of other trash control measures. The main streets to be considered for increased frequency would include Shoreway Road and Skyway Road. The goal is to evaluate the increased frequency by 12-31-15.</p>			Area after Accounting for Other Actions (based on assessment results)	0	0	19	37
	Assessment Methods for Control Measures Other than Full Capture Devices							
	To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal years 2013-2014 and 2014-15, the City of San Carlos conducted 23 visual assessments at 14 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately							

	14,300 linear feet of streets and sidewalks were assessed.					
	Summary of Assessment Results					
	A total of 5 assessments were performed at 3 sites in this TMA using the on-land visual assessment protocol. Approximately 3,000 linear feet (39%) of streets and sidewalks were assessed in this TMA. Only areas with M, H, or VH generation rates were assessed. For those areas assessed, 65% were L, 35% were M, 0% were H, and 0% were VH.					
Area After Taking into Account Full Capture Devices AND Other Actions		0	0	19	37	
Estimated % Trash Reduction in this TMA		65%				

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)								
TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
5	43	Litter from pedestrians & vehicles	Food packaging, and paper products	Baseline Generation Areas (2009)	0	0	42	0
Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices		Area Treated by Full Capture Devices	0	0	0	0
	0	There are no full capture devices installed in this TMA.						
Actions other than Full Capture Devices	Summary Description of Other Actions Implemented in the TMA Since MRP Adoption			Area Not Treated by Full Capture Devices	0	0	42	0
	<p>On-land trash Cleanups We have begun permittee-led on-land clean ups in 2015 and continue to evaluate this effort along with the enhanced storm drain maintenance. Volunteer-led on-land cleanups are encouraged for this TMA.</p> <p>Enhanced Storm Drain Inlet Maintenance All catch basins are inspected and cleaned a minimum of twice per year. This level of cleaning will continue into the future. The goal is to evaluate the current frequency by 12-31-15, and the frequency may be increased on the 17 catch basins in this TMA to three times a year as needed to maintain a low category.</p> <p>Street Sweeping Street sweeping is performed twice a month in this TMA. Parking enforcement signs for street sweeping are not posted in the city. This level of sweeping will continue into the future. Sweeping frequency may be increased after 2015 based on implementation of other trash control measures. The main streets to be considered for increased frequency would include Cedar Street, Chestnut Street and San Carlos Avenue. The goal is to evaluate the increased frequency by 12-31-15.</p>			Area after Accounting for Other Actions (based on assessment results)	0	0	42	0
	Assessment Methods for Control Measures Other than Full Capture Devices							
	To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal years 2013-2014 and 2014-15, the City of San Carlos conducted 23 visual assessments at 14 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 14,300 linear feet of streets and sidewalks were assessed.							

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

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)								
TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
6	5	Litter from pedestrians & vehicles	Food packaging	Baseline Generation Areas (2009)	0	0	5	0
Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices		Area Treated by Full Capture Devices	0	0	0	0
	0	There are no full capture devices installed in this TMA.						
Actions other than Full Capture Devices	Summary Description of Other Actions Implemented in the TMA Since MRP Adoption			Area Not Treated by Full Capture Devices	0	0	5	0
	<p>On-land trash Cleanups We have begun permittee-led on-land clean ups in 2015 and continue to evaluate this effort along with the enhanced storm drain maintenance. Volunteer-led on-land cleanups are encouraged for this TMA.</p> <p>Enhanced Storm Drain Inlet Maintenance All catch basins are inspected and cleaned a minimum of twice per year. This level of cleaning was performed pre-MRP, continues post-MRP, and will continue into the future. The goal is to evaluate the current frequency by 12-31-14, and the frequency may be increased on the 11 catch basins in this TMA to three times a year as needed to maintain a low category.</p> <p>Street Sweeping Street sweeping is performed once a month in this TMA. This level of sweeping and will continue into the future. Parking enforcement equivalent occurs on all major arterial roads near commercial areas due to no parking allowed, which does include this TMA and allows sweeping to the curb. Sweeping frequency may be increased after 2015 based on implementation of other trash control measures. The main streets to be considered for increased frequency would include Club Drive and San Carlos Avenue The goal is to evaluate the increased frequency by 12-31-15.</p>			Area after Accounting for Other Actions (based on assessment results)	0	0	5	0
	Assessment Methods for Control Measures Other than Full Capture Devices							
	To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal years 2013-2014 and 2014-15, the City of San Carlos conducted 23 visual assessments at 14 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately							

	14,300 linear feet of streets and sidewalks were assessed.					
	Summary of Assessment Results					
	No assessments were conducted in this TMA					
Area After Taking into Account Full Capture Devices AND Other Actions			0	0	5	0
Estimated % Trash Reduction in this TMA		0%				

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)								
TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
7	2,530	Litter from pedestrians & vehicles	Paper products	Baseline Generation Areas (2009)	0	0	0	2530
Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices		Area Treated by Full Capture Devices	0	0	0	13
	13	This TMA is partially treated by devices within neighboring TMAs.						
Actions other than Full Capture Devices	Summary Description of Other Actions Implemented in the TMA Since MRP Adoption			Area Not Treated by Full Capture Devices	0	0	0	2517
	<p>Street Sweeping Street sweeping is performed once or twice a month in this TMA. The hill areas in the western portion are swept monthly. The flat areas between the downtown corridor and the hills are swept twice a month. This level of sweeping and will continue into the future. Parking enforcement signs for street sweeping are not posted in the city.</p> <p>On-land trash Cleanups Volunteer-led on-land cleanups occur several times a year.</p> <p>Enhanced Storm Drain Inlet Maintenance All catch basins are inspected and cleaned a minimum of twice per year. This level of cleaning will continue into the future. The goal is to evaluate the current frequency by 12-31-14, and the frequency may be increased on the 1208 catch basins in this TMA after 2014 based on future field assessments.</p>			Area after Accounting for Other Actions (based on assessment results)	0	0	0	2517
	Assessment Methods for Control Measures Other than Full Capture Devices							
	To assess environmental outcomes associated with control measures other than full capture devices, visual on-land trash assessments were conducted using a standard on-land visual assessment protocol developed by BASMAA member agencies. For each TMA assessed, sites were selected using a probabilistic sample draw that allows for extrapolation within the applicable TMA. Sites that have been assessed more than once in this fiscal year have had their assessment results averaged. In fiscal years 2013-2014 and 2014-15, the City of San Carlos conducted 23 visual assessments at 14 sites to assess the level of trash observed on-land in priority TMAs. Through this effort, approximately 14,300 linear feet of streets and sidewalks were assessed.							
	Summary of Assessment Results							

	No assessments were conducted in this TMA					
Area After Taking into Account Full Capture Devices AND Other Actions		0	0	0	2530	
Estimated % Trash Reduction in this TMA		NA (Low Trash Generation in entire TMA)				

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

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

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

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

Trash reduction estimates were based on initial data collection efforts that began in FY 13-14 and continued through FY 14-15. Reductions associated with jurisdictional-wide trash control measures, trash full capture devices, other TMA-specific control measures, and trash cleanup events in local creeks and shorelines are included. Reductions associated with jurisdictional-wide actions are based on a combination of data collection and observations applicable to the City. Reductions associated with trash full capture devices assume that trash generated in areas treated by effectively maintained devices reduce trash to a level of "no adverse impacts" to local water bodies. For control measures other than full capture devices, all reduction estimates are based on empirical observations of current trash levels (i.e., on-land visual assessments) and associated reductions in applicable trash management areas. Reductions associated with creek and shoreline cleanups are based on the amount of trash removed via these cleanups in FY 14-15, in comparison to baseline trash generation in the City. For creek and shoreline cleanups, the load reduction accounting formula included in the MRP 2.0 Tentative Order was used.

Estimated % Trash Reduction due to Jurisdictional-wide Actions (as Reported in C.10.d – Part A)	13%
Estimated % Trash Reduction in All TMAs due to Trash Full Capture Devices (as Reported in C.10.d. – Part B)	10%
Estimated % Trash Reduction in all TMAs due to Control Measures Other than Trash Full Capture Devices in All TMAs) (as Reported in C.10.d. – Part B)	28%
SubTotal for Above Actions	51%
Estimated % Trash Reduction due to Receiving Water Cleanups (All TMAs)	0
Total Estimated % Trash Reduction FY 14-15	51%

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).

Please refer to SMCWPPP's FY 2014/15 Annual Report for details regarding countywide efforts to promote and facilitate collection and recycling of mercury containing devices and equipment at the consumer level through San Mateo County Health Department's Household Hazardous Waste (HHW) Program and Very Small Quantity Generator Business Collection (VSQG) Program.

City promotes Front Door Household Hazardous Waste, Paint, Computers and Consumer Electronics Pick-Up Service, as well as Drive Up and Drop Off Recycling centers. Residents can have hazardous waste products, such as products containing mercury, picked up on an as-needed basis by Waste Management's Curbside Inc. division, which has been arranged by Rethink Waste. Residents can also drop off hazardous items and other products at a drop off center at Shoreway Environmental Center in San Carlos.

C.11.a.ii ► Mercury Collection

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

Please refer to the FY 14-15 SMCWPPP Annual Report for an estimate of the mass of mercury collected through the San Mateo County Health Department's Household Hazardous Waste (HHW) Program and Very Small Quantity Generator Business Collection (VSQG) Program.

- 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 SMCWPPP and regional accomplishments for these sub-provisions is included within the C.11 Mercury Controls section of SMCWPPP's FY 14-15 Annual Report.

Section 12 - Provision C.12 PCBs Controls

C.12.a.ii,iii ▶ Ongoing Training

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

Description:

Inspection of PCBs and PCB-containing equipment is incorporated into our routine industrial inspections; there are no PCBs identified this FY.

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 SMCWPPP and regional accomplishments for these sub-provisions is included within the C.12 PCBs Controls section of SMCWPPP's FY 14-15 Annual Report.

Section 13 - Provision C.13 Copper Controls

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

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

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

Development of BMPs – the Countywide Program collaborated with BASMAA to develop BMPs to manage waste generated from cleaning and treating of copper architectural features, including copper roofs, during construction and post construction.

Permitting Procedures to Require the BMPs – The Countywide Program updated its Stormwater Requirements Checklist to include the architectural copper BMPs in the list of source controls measures that may apply to projects. San Carlos uses this checklist in its permitting procedures.

Educate Installers and Operators – The Countywide Program, in collaboration with the Santa Clara Valley Urban Runoff Pollution Prevention Program, prepared an educational flyer on the BMPs.

Enforcement Actions against Noncompliance – the Staff is following the procedures for enforcing against noncompliance based on the approved ERP. There has been no noncompliance with the architectural copper BMPs this year.

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 Industrial sources of copper found.

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

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

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

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

Is your agency a water purveyor? Yes No

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

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

Comments:

City is not a water purveyor.

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:

City participates in relevant countywide program outreach efforts and makes use of countywide materials to promote local implementation of required BMPs.

C.15.b.iii.(1) ► Planned Discharges of the Potable Water System										
Site/ Location	Discharge Type	Receiving Waterbody(ies)	Date of Discharge	Duration of Discharge (military time)	Estimated Volume (gallons)	Estimated Flow Rate (gallons/day)	Chlorine Residual (mg/L)	pH (standard units)	Discharge Turbidity⁶² (NTU)	Implemented BMPs & Corrective Actions
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

⁶²Monitor the receiving water for turbidity if necessary and feasible. Include data in this column if available.

C.15.b.iii.(2) ► Unplanned Discharges of the Potable Water System ⁶³														
Site/ Location	Discharge Type	Receiving Waterbody(ies)	Date of Discharge	Discharge Duration (military time)	Estimated Volume (gallons)	Estimated Flow Rate (gallons/day)	Chlorine Residual (mg/L) ⁶⁴	pH (standard units) ⁵²	Discharge Turbidity (Visual) ⁵² ,	Implemented BMPs & Corrective Actions	Time of discharge discovery	Regulatory Agency Notification Time ⁶⁵	Inspector arrival time	Responding crew arrival time
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

⁶³This table contains all of the unplanned discharges that occurred in this FY.

⁶⁴Monitoring data is only required for 10% of the unplanned discharges. If you monitored more than 10% of your unplanned discharges, report all of the data collected.

⁶⁵. Notification to Water Board staff is required for unplanned discharges where the chlorine residual is >0.05 mg/L and total volume is ≥ 50,000 gallons. Notification to State Office of Emergency Services is required after becoming aware of aquatic impacts as a result of unplanned discharge or when the discharge might endanger or compromise public health and safety.

Appendix Table of Contents

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

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

Attachment 4-1
Potential Facilities List

C.4.b.iii(1)
Potential Facilities List
Facilities Inspected by San Mateo County

FACILITY NAME		STREET NAME	CITY
JACK IN THE BOX #468-1	1100	EL CAMINO REAL	SAN CARLOS
HOLLY PETROLEUM, INC.	907	HOLLY	SAN CARLOS
INDUSTRIAL PLATING CO INC	803	AMERICAN	SAN CARLOS
MCDONALDS	180	EL CAMINO REAL	SAN CARLOS
JIN'S CLEANER	765	LAUREL	SAN CARLOS
TAQUERIA MI RANCHITO	660	LAUREL	SAN CARLOS
HAPPY DRAGON CHINESE RESTAURANT	626	WALNUT	SAN CARLOS
THE DEPOT CAFE	599	EL CAMINO REAL	SAN CARLOS
GANKO SUSHI FAST FOOD	1131	CHERRY	SAN CARLOS
SAN CAFE	960	INDUSTRIAL	SAN CARLOS
DEVONSHIRE LITTLE STORE	20	DEVONSHIRE	SAN CARLOS
THE OMLETTE HOUSE	66	EL CAMINO REAL	SAN CARLOS
SIRAYVAH ORGANIC THAI CUISINE	366	EL CAMINO REAL	SAN CARLOS
THE NEW PATIO	552	EL CAMINO REAL	SAN CARLOS
CARLOS CLUB	612	EL CAMINO REAL	SAN CARLOS
INGLESIDE CAFE	920	EL CAMINO REAL	SAN CARLOS
HENRYS GARDEN RESTAURANT	1050	EL CAMINO REAL	SAN CARLOS
THAI TIME	1240	EL CAMINO REAL	SAN CARLOS
BASKIN ROBBINS ICE CREAM	1648	EL CAMINO REAL	SAN CARLOS
AYA SUSHI	1070	HOLLY	SAN CARLOS
SEVEN ELEVEN STORE 14338	1080	HOLLY	SAN CARLOS
PLANTATION COFFEE ROASTERY	668	LAUREL	SAN CARLOS
EL CHARRITO TAQUERIA	1100	HOLLY	SAN CARLOS
HOLLY MARKET	491	LAUREL	SAN CARLOS
HOUSE OF BAGELS	605	LAUREL	SAN CARLOS
ORCHID ROOM	678	LAUREL	SAN CARLOS
RISTORANTE PIACERE	727	LAUREL	SAN CARLOS
BIANCHINI MARKET	810	LAUREL	SAN CARLOS
YANS GARDEN	885	LAUREL	SAN CARLOS
LA HACIENDA	1377	LAUREL	SAN CARLOS
SAN REMO ITALIAN FOOD	1152	SAN CARLOS	SAN CARLOS
NEW CANTON	1160	LAUREL	SAN CARLOS
SAN CARLOS SHELL	500	El Camino Real	SAN CARLOS
CHILTON AUTO BODY	361	QUARRY	SAN CARLOS
CARLS JR RESTAURANT	1800	EL CAMINO REAL	SAN CARLOS
CEMEX	1026	Bransten	SAN CARLOS
EL MAGUEY TAQUERIA	1065	HOLLY	SAN CARLOS
AT&T California - P3057	537	Laurel	SAN CARLOS
FRANS MERCEDES SVC	219	OLD COUNTY	SAN CARLOS
VIVION INC	929	BRANSTEN	SAN CARLOS
SPACESONIC PRECISION SHEET MET	266	INDUSTRIAL	SAN CARLOS
SIAMESE KITCHEN	637	LAUREL	SAN CARLOS
ROSSI PAINTING	110	GLENN	SAN CARLOS
CREOLA BISTRO	344	EL CAMINO REAL	SAN CARLOS
DELTA STAR INC	270	INDUSTRIAL	SAN CARLOS
CELEBRATIONS FOR HIRE	796	EL CAMINO REAL	SAN CARLOS
SNEAKERS PUB & GRILL INC	1163	SAN CARLOS	SAN CARLOS
KABUL AFGHAN CUISINE	135	EL CAMINO REAL	SAN CARLOS
TOWN	716	LAUREL	SAN CARLOS
DONUT DELITE	749	LAUREL	SAN CARLOS
The Home Depot Store #0628	1125	Old County	SAN CARLOS
AIRWEST AIRCRAFT ENGINES	670	AIRPORT	SAN CARLOS

C.4.b.iii(1)
Potential Facilities List
Facilities Inspected by San Mateo County

FACILITY NAME		STREET NAME	CITY
LUCKY #749	1133	OLD COUNTY	SAN CARLOS
WARRENS PRECISION	800	INDUSTRIAL	SAN CARLOS
A & E AUTOMOTIVE	647	QUARRY	SAN CARLOS
B & F HARDWOOD FLOORING CO	303	OLD COUNTY	SAN CARLOS
CARS LIMITED	120	GLENN	SAN CARLOS
RAMOS WOODWORKS INC	675	TAYLOR	SAN CARLOS
ITALIAN PERFORMANCE	565	BRAGATO	SAN CARLOS
J & L DIGITAL PRECISION INC	551	TAYLOR	SAN CARLOS
G BORTOLOTTO & CO	582	BRAGATO	SAN CARLOS
B & H TECHNICAL CERAMICS INC	390	INDUSTRIAL	SAN CARLOS
OZUMA	894	LAUREL	SAN CARLOS
GRACIES DELECTABLES	902	LAUREL	SAN CARLOS
SAN CARLOS PUMP STATION	150	MONTE VISTA	SAN CARLOS
NIELSEN AUTOMOTIVE	888	EL CAMINO REAL	SAN CARLOS
BRAGATO PAVING CO INC	500	BRAGATO	SAN CARLOS
APEX DIE	840	CHERRY	SAN CARLOS
BIMMERS BMW SVC	800	EL CAMINO REAL	SAN CARLOS
CAFE LA TOSCA	777	LAUREL	SAN CARLOS
COFFEE AROMA	1261	SAN CARLOS	SAN CARLOS
888 RESTORANTE ITALIANO	888	LAUREL	SAN CARLOS
A&D WELDING	1061	AMERICAN	SAN CARLOS
ACM GRINDING & THREAD ROLLIN	945	BRANSTEN	SAN CARLOS
CHAMPION AUTO	1036	AMERICAN	SAN CARLOS
RODZ BODY SHOP	643	QUARRY	SAN CARLOS
RABBIT AVIATION SERVICE	602	AIRPORT	SAN CARLOS
PRO ALIGNMENT & AUTO SERVICE	501	OLD COUNTY	SAN CARLOS
SPASSO RESTAURANT	769	LAUREL	SAN CARLOS
LE BOULANGER	622	LAUREL	SAN CARLOS
REDWOOD LUMBER	1069	CENTER	SAN CARLOS
SCHAFER SHEET METAL	917	CENTER	SAN CARLOS
MANUFACTURERS OUTLET	935	AMERICAN	SAN CARLOS
SAN CARLOS CORPORATION YARD	1000	BRANSTEN	SAN CARLOS
AUTO PRIDE CAR WASH	195	EL CAMINO REAL	SAN CARLOS
COUNTY BODY & PAINT	681	OLD COUNTY	SAN CARLOS
TDM TILING	950	BRITTAN	SAN CARLOS
WISE TRANSMISSION	749	OLD COUNTY	SAN CARLOS
SAN CARLOS CITY HALL	600	ELM	SAN CARLOS
PEA PRESS	1100	INDUSTRIAL	SAN CARLOS
HOUSE OF WRECKERS INC	161	INDUSTRIAL	SAN CARLOS
COWABUNGA CREAMERY	784	LAUREL	SAN CARLOS
MIDLAND CABINET CO	719	INDUSTRIAL	SAN CARLOS
TIEGEL MFG CO	495	BRAGATO	SAN CARLOS
PG&E: SAN CARLOS SERVICE CENTER	275	Industrial	SAN CARLOS
FIBERGLASS UNLIMITED	151	OLD COUNTY	SAN CARLOS
JUSTINS 76	90	EL CAMINO REAL	SAN CARLOS
KELLY MOORE PAINT CO	1015	COMMERCIAL	SAN CARLOS
SAN CARLOS PAINT & BODY SHOP	1177	LAUREL	SAN CARLOS
HOWARD AVENUE RADIATOR	1150	HOWARD	SAN CARLOS
AVENUE AUTO SERVICE INC	1600	INDUSTRIAL	SAN CARLOS
L-3 Communications, Electron Devices Division	960	INDUSTRIAL	SAN CARLOS
WHITE OAK CLEANERS	1200	BELMONT	SAN CARLOS
SUPERIOR BODY SHOP	747	INDUSTRIAL	SAN CARLOS

C.4.b.iii(1)
Potential Facilities List
Facilities Inspected by San Mateo County

FACILITY NAME		STREET NAME	CITY
SAN MATEO COUNTY TRANSIT DISTRICT	501	PICO	SAN CARLOS
SAN CARLOS SERVICE	760	EL CAMINO REAL	SAN CARLOS
GC LUBRICANTS CO	977	BRANSTEN	SAN CARLOS
PENINSULA PLATING, INC	1083	AMERICAN	SAN CARLOS
BOB & KEVIN'S SERVICE, INC	900	EL CAMINO REAL	SAN CARLOS
PERFECT LUBE	1792	EL CAMINO REAL	SAN CARLOS
SAN CARLOS RADIATOR & AUTO AIR	777	INDUSTRIAL	SAN CARLOS
SOUTH BAY MARBLE INC	797	INDUSTRIAL	SAN CARLOS
BROILER EXPRESS	895	LAUREL	SAN CARLOS
LA CORNETA	1147	SAN CARLOS	SAN CARLOS
SKINNY SIPPIN	1295	LAUREL	SAN CARLOS
PG&E: SAN CARLOS SUBSTATION		Bayside Boulevard Washing	SAN CARLOS
STARBUCKS COFFEE CO	1187	SAN CARLOS	SAN CARLOS
Oil Changer #617	1188	El Camino Real	SAN CARLOS
SAN CARLOS AIRPORT	620	AIRPORT	SAN CARLOS
TECHNETICS GROUP	831-L	BRANSTEN	SAN CARLOS
SHACK BROS	639	QUARRY	SAN CARLOS
AUTOHAUS ZDENEK	665	OLD COUNTY	SAN CARLOS
CAL ART & ENGRAVING, INC.	350	INDUSTRIAL	SAN CARLOS
BERMICO AUTO	750	INDUSTRIAL	SAN CARLOS
NINOS RISTORANTE & PIZZERIA	621	LAUREL	SAN CARLOS
IZZYS STEAKS & CHOPS	525	SKYWAY	SAN CARLOS
A+ JAPANESE AUTO REPAIR INC	780	INDUSTRIAL	SAN CARLOS
R M MANUFACTURING	950	TERMINAL	SAN CARLOS
MEDITERRANEAN DELITE	1620	EL CAMINO REAL	SAN CARLOS
SANTORINI	753	LAUREL	SAN CARLOS
EUROTECH COLLISION REPAIR	171	INDUSTRIAL	SAN CARLOS
PUDLEYS	774	EL CAMINO REAL	SAN CARLOS
RICE GARDEN	1133	OLD COUNTY	SAN CARLOS
MAX MOTORS	945	AMERICAN	SAN CARLOS
JERSEY JOES HOAGIES	21	EL CAMINO REAL	SAN CARLOS
24 HOUR FITNESS	1650	INDUSTRIAL	SAN CARLOS
PEP BOYS #0827	1087	OLD COUNTY	SAN CARLOS
NATJUS	1501	INDUSTRIAL	SAN CARLOS
SAFFRON INDIAN BISTRO	1143	SAN CARLOS	SAN CARLOS
PROLINE	1033	CENTER	SAN CARLOS
VERIZON WIRELESS	1030	WASHINGTON	SAN CARLOS
B & H ENGINEERING	1725	OLD COUNTY	SAN CARLOS
O'Reilly Auto Parts #3535	1272	El Camino Real	SAN CARLOS
LESLIES SWIMMING POOL SUPPLIES	770	EL CAMINO REAL	SAN CARLOS
BEL AIR INTERNATIONAL	795	SKYWAY	SAN CARLOS
GLASS AVIATION	795	SKYWAY	SAN CARLOS
Walgreens #2126	1414	El Camino Real	SAN CARLOS
B A B AUTO BODY	501	OLD COUNTY	SAN CARLOS
KELLER INDUSTRIES, INC	234	INDUSTRIAL	SAN CARLOS
SAN CARLOS TRANSMISSION	1147	ARROYO	SAN CARLOS
DINO'S AUTO BODY	1531	OLD COUNTY	SAN CARLOS
AMERICAN PROTOTYPE INC	555	BRAGATO	SAN CARLOS
C & C MACHINING	585	TAYLOR	SAN CARLOS
NICOLOSI DISTRIBUTING INC.	975	SAN CARLOS	SAN CARLOS
MOTION PRO, INC.	867	AMERICAN	SAN CARLOS
EXCELL TECHNOLOGIES, INC.	1001	VARIAN	SAN CARLOS

C.4.b.iii(1)
Potential Facilities List
Facilities Inspected by San Mateo County

FACILITY NAME		STREET NAME	CITY
KELLY MOORE PAINT CO., INC	1075	Commercial	SAN CARLOS
STAR ELEVATOR INC.	1300	INDUSTRIAL	SAN CARLOS
WEATHERLY STRIPING COMPANY	733	INDUSTRIAL	SAN CARLOS
VERIZON WIRELESS -Ralston	920	BUCKLAND	SAN CARLOS
SPEEDERIA PIZZERIA	711	LAUREL	SAN CARLOS
VERIZON WIRELESS-HWY 280/EDGEWOOD	#2	VISTA POINTE OF HWY 280	SAN CARLOS
TOM DUFFY COMPANY	916	BRANSTEN	SAN CARLOS
CALIFORNIA RADIOGRAPHICS	360	INDUSTRIAL	SAN CARLOS
BOBKAT PRINTING	360	INDUSTRIAL	SAN CARLOS
SUPERIOR BODY SHOP	956	BRANSTEN	SAN CARLOS
BELMONT AUTO REPAIR	1383	LAUREL	SAN CARLOS
PENINSULA LABORATORIES LLC, A MEMBER OF THE BACHEM	305	OLD COUNTY	SAN CARLOS
PENINSULA CONCRETE PUMPS	1011	SAN CARLOS	SAN CARLOS
ROYALITE MANUFACTURING, INC	1055	TERMINAL	SAN CARLOS
ACTION SIGN SYSTEMS, INC.	1200	INDUSTRIAL	SAN CARLOS
REI #38 San Carlos	1119	Industrial	SAN CARLOS
MAYNE TREE EXPERT CO	535	BRAGATO	SAN CARLOS
COMMERCIAL MECHANICAL SVC INC	981	BING	SAN CARLOS
LAZAR MACHINING	1001	CENTER	SAN CARLOS
SAN CARLOS COLLISION CENTER	236	INDUSTRIAL	SAN CARLOS
MID PEN WTR DIST-EXBOURNE PUMP STA	140	EXBOURNE	SAN CARLOS
BUCKLAND TANK SITE M P W D	940	BUCKLAND	SAN CARLOS
TUNNEL PUMP STATION -M P W D		CANADA	SAN CARLOS
PERFORMANCE FABRICATIONS	1701	INDUSTRIAL	SAN CARLOS
SUBWAY #32364	744	EL CAMINO REAL	SAN CARLOS
BELMONT BOAT SERVICE	151	OLD COUNTY	SAN CARLOS
P A BET, INC	629	INDUSTRIAL	SAN CARLOS
CAMBRON AUTO BODY	244	INDUSTRIAL	SAN CARLOS
DIAMOND AVIATION	655	SKYWAY	SAN CARLOS
VERIZON WIRELESS	201	REDWOOD SHORES	REDWOOD CITY
DURHAM SCHOOL SERVICES	917	BRANSTEN	SAN CARLOS
KAYA	39	EL CAMINO REAL	SAN CARLOS
STARBUCKS COFFEE CO	856	LAUREL	SAN CARLOS
IRON STONE METAL WORKS	1700	INDUSTRIAL	SAN CARLOS
CELLERANT THERAPEUTICS INC	1531/61	INDUSTRIAL	SAN CARLOS
SMOG X PRESS	219	OLD COUNTY	SAN CARLOS
ADEL MARKET	171	EL CAMINO REAL	SAN CARLOS
REAMETRIX, INC	1585	INDUSTRIAL	SAN CARLOS
FinishMaster, Inc. #279	1021	Howard	SAN CARLOS
HUBER PRECISION	585	TAYLOR	SAN CARLOS
John Deere Landscapes Branch 308	815	American	SAN CARLOS
INTERSTATE TRAFFIC CONTROL PRODUCTS	1700	INDUSTRIAL	SAN CARLOS
ALVINE PHARMACEUTICALS INC	75B	SHOREWAY	SAN CARLOS
TNT DEMOLITION	161	GLENN	SAN CARLOS
EQUITY OFFICE	959/999	SKYWAY	SAN CARLOS
THE REFUGE	963	LAUREL	SAN CARLOS
STARBUCKS COFFEE CO	1135	INDUSTRIAL	SAN CARLOS
CHIPOTLE MEXICAN GRILL, INC	1135	INDUSTRIAL	SAN CARLOS
JAMBA JUICE	1135	INDUSTRIAL	SAN CARLOS
LES SCHWAB TIRE CENTER #669	260	EL CAMINO REAL	SAN CARLOS
WING STOP	1135	INDUSTRIAL	SAN CARLOS
VANILLA MOON BAKERY	872	LAUREL	SAN CARLOS

C.4.b.iii(1)
Potential Facilities List
Facilities Inspected by San Mateo County

FACILITY NAME		STREET NAME	CITY
ISIS II	1031	BING	SAN CARLOS
CASK WINE & CHEESE BAR	782	LAUREL	SAN CARLOS
ARE SAN FRANCISCO No. 29 LLC	75/125	SHOREWAY	SAN CARLOS
DEES HENNESSEY INC	200	INDUSTRIAL	SAN CARLOS
HOLLY 76	906	Holly	SAN CARLOS
UNITED REFRIGERATION INC	933	WASHINGTON	SAN CARLOS
CONCRETE CHEMICALS CORP OF CA	1065	TERMINAL	SAN CARLOS
Evoqua Water Technologies LLC	1661	Industrial	SAN CARLOS
NOVARTIS	150	INDUSTRIAL	SAN CARLOS
VANCEA AUTO SERVICE	383	QUARRY	SAN CARLOS
DE LUXE CLEANERS	1500	EL CAMINO REAL	SAN CARLOS
CVS/PHARMACY #550	1324	SAN CARLOS	SAN CARLOS
CVS/PHARMACY #9172	11	EL CAMINO REAL	SAN CARLOS
NUGEN TECHNOLOGIES, INC	201	INDUSTRIAL	SAN CARLOS
MY BREAKFAST HOUSE	1137	LAUREL	SAN CARLOS
JIFFY LUBE #610	1030	El Camino Real	SAN CARLOS
DALUSONG ENGINEERING	299	OLD COUNTY	SAN CARLOS
ARTS FINISHING	911	WASHINGTON	SAN CARLOS
PENINSULA AUTO WORKS	217	OLD COUNTY	SAN CARLOS
ZACKO GROUP LLC	883	SAN CARLOS	SAN CARLOS
KIEFER MACHINING INC	940	COMMERCIAL	SAN CARLOS
LULU ON LAUREL	876	LAUREL	SAN CARLOS
SMART CARE AUTO	400	EL CAMINO REAL	SAN CARLOS
Brittan Ave Shell #171	1098	El Camino Real	SAN CARLOS
ZEST BAKERY	1224	ARROYO	SAN CARLOS
FLEXTRONICS INTL USA INC	1000	COMMERCIAL	SAN CARLOS
NEW YORK PIZZA & PASTA	1340	EL CAMINO REAL	SAN CARLOS
CURBSIDE INC / DOOR TO DOOR	610	ELM	SAN CARLOS
IN N OUT BURGER #257	445	INDUSTRIAL	SAN CARLOS
SKY KITCHEN	620	AIRPORT	SAN CARLOS
SOUTH BAY RECYCLING LLC	333	SHOREWAY	SAN CARLOS
RECOLOGY SAN MATEO COUNTY	225	SHOREWAY	SAN CARLOS
RED HOT CHILLI PEPPER	1125	SAN CARLOS	SAN CARLOS
APPLEWOOD PIZZA	560	EL CAMINO REAL	SAN CARLOS
880 AUTO WORKS	880	EL CAMINO REAL	SAN CARLOS
CUISINETT	1105	SAN CARLOS	SAN CARLOS
MOREY MAINTENANCE	781	OLD COUNTY	SAN CARLOS
NEW FLOWER DRUM RESTAURANT	1109	LAUREL	SAN CARLOS
T & S AUTO REPAIR	219	OLD COUNTY	SAN CARLOS
HY TECH PLATING	1011	AMERICAN	SAN CARLOS
EUROPEAN AUTO INC	219	OLD COUNTY	SAN CARLOS
CLASSIC COACHMAN	1080	VARIAN	SAN CARLOS
BURGER KING 10442	505	SKYWAY	SAN CARLOS
SAN CARLOS GERMAN MOTOR WORKS	430	EL CAMINO REAL	SAN CARLOS
KAIGAN SUSHI	773	LAUREL	SAN CARLOS
CLOONEYS PUB	1189	LAUREL	SAN CARLOS
ALLACCCEM	1300	INDUSTRIAL	SAN CARLOS
TASTEVIN BISTRO & CHEESE	890	LAUREL	SAN CARLOS
FABTRON	615	INDUSTRIAL	SAN CARLOS
HOLLAND CAR CARE INC	1380	INDUSTRIAL	SAN CARLOS
INTREXON CORP	201	INDUSTRIAL	SAN CARLOS
SUTRO BIOPHARMA INC	894	INDUSTRIAL	SAN CARLOS

C.4.b.iii(1)
Potential Facilities List
Facilities Inspected by San Mateo County

FACILITY NAME		STREET NAME	CITY
ROUND TABLE PIZZA	1324	EL CAMINO REAL	SAN CARLOS
TACRMINA IMPORTS	191	INDUSTRIAL	SAN CARLOS
SALT BOX	1696	LAUREL	SAN CARLOS
SAN CARLOS AUTO PERFORMANCE	1700	EL CAMINO REAL	SAN CARLOS
NORDIC MOTORS	65	WINSLOW	REDWOOD CITY
TOOLES GARAGE	1065	WASHINGTON	SAN CARLOS
JEFFS AUTO REPAIR	1383	LAUREL	SAN CARLOS
LE TAJINE	663	LAUREL	SAN CARLOS
SKIPS AUTOMOTIVE SERVICE	389	QUARRY	SAN CARLOS
RANGOON RUBY BURMESE CUISINE	680	LAUREL	SAN CARLOS
GHERKINS SANDWICH SHOP	635	LAUREL	SAN CARLOS
OMNIOX INC	75	SHOREWAY	SAN CARLOS
RYU SUSHI BISTRO	1201	LAUREL	SAN CARLOS
RUMI	1179	LAUREL	SAN CARLOS
PPG Architectural Finishes Inc.dba Glidden Profe	476	INDUSTRIAL	SAN CARLOS
SANCHOS TAQUERIA	1494	EL CAMINO REAL	SAN CARLOS
SOFTBANK	1	CIRCLE STAR	SAN CARLOS
ROCKIN JUMP PENINSULA	401	QUARRY	SAN CARLOS
KAMAKSHIS KITCHEN VEG RESTAURANT	601	OLD COUNTY	SAN CARLOS
BLUE LINE PIZZA	1201	SAN CARLOS	SAN CARLOS
Dollar Tree #04505	1121	Old County	SAN CARLOS
A-1 MATERIALS INC	941	BRANSTEN	SAN CARLOS
BAKER BROS. DEBRIS BOX & RECYCLING SERVICE INC	500	BRAGATO	SAN CARLOS
AUTOMOTIVE ENTERPRISES	790	INDUSTRIAL	SAN CARLOS
IMAGE AUTO	639	QUARRY	SAN CARLOS
TECHSHOP MID-PENINSULA	345	SHOREWAY	SAN CARLOS
BAJA FRESH	240	EL CAMINO REAL	SAN CARLOS
PERFORMEX MACHINING	963	TERMINAL	SAN CARLOS
DA TRU CO	71	GLENN	SAN CARLOS
FABLE INC.	595	QUARRY	SAN CARLOS
SEQUOIA BILLIARD SUPPLY INC	913	CENTER	SAN CARLOS
HANDCRAFTED METALS, INC	250	INDUSTRIAL	SAN CARLOS
LITE FOR LIFE OF SAN CARLOS	1101	LAUREL	SAN CARLOS
SAN CARLOS PLAZA DRY CLEANERS	81-A	EL CAMINO REAL	SAN CARLOS
Output Enablers LLC, dba Calchemist	871	INDUSTRIAL	SAN CARLOS
Alliance Gas Products	820	INDUSTRIAL	SAN CARLOS
LOCANDA POSITANO	617	LAUREL	SAN CARLOS
LIMONE	619	LAUREL	SAN CARLOS
SAN CARLOS AVIATION & SUPPLY LLC	620	AIRPORT	SAN CARLOS
ALLAKOS INC	75	SHOREWAY	SAN CARLOS
ATRECA INC	75	SHOREWAY	SAN CARLOS
FLEXUS BIOSCIENCES INC	75	SHOREWAY	SAN CARLOS

Attachment 4-2
Potential Facilities List

C.4.b.iii.(2)
Facilities Scheduled for Inspection in FY14-15

FACILITY NAME	SITE ADDRESS	Inspection Due Date	Inspection Frequency
CLASSIC COACHMAN	1080 VARIAN ST		3090
LITE FOR LIFE OF SAN CARLOS	1101 LAUREL ST		3095
MY BREAKFAST HOUSE	1137 LAUREL ST		3090
LIMONE	619 LAUREL ST		3095
ATRECA INC	75 SHOREWAY RD STE C		3095
FLEXUS BIOSCIENCES INC	75 SHOREWAY RD STE D		3095
ALLAKOS INC	75 SHOREWAY RD UNIT A		3095
Alliance Gas Products			3095
DURHAM SCHOOL SERVICES	917 BRANSTEN RD	8/19/2013	3090
EXCELL TECHNOLOGIES, INC.	1001 VARIAN ST	9/20/2013	3090
VERIZON WIRELESS-HWY 280/EDGEWOOD	#2 VISTA POINTE OF HWY 280	11/15/2013	3090
VERIZON WIRELESS	1030 WASHINGTON ST	11/15/2013	3090
VERIZON WIRELESS -Ralston	920 BUCKLAND AVE	11/15/2013	3090
MIDLAND CABINET CO	719 INDUSTRIAL RD	12/8/2013	3090
WEATHERLY STRIPING COMPANY	733 INDUSTRIAL RD STE A	12/9/2013	3090
PEA PRESS	1100 INDUSTRIAL RD 16	12/20/2013	3090
ARE SAN FRANCISCO No. 29 LLC	75/125 SHOREWAY RD	12/21/2013	3090
The Home Depot Store #0628	1125 Old County Rd	12/22/2013	3090
ROSSI PAINTING	110 GLENN WY 17	1/9/2014	3090
DALUSONG ENGINEERING	299 OLD COUNTY RD 6	1/12/2014	3090
PENINSULA AUTO WORKS	217 OLD COUNTY RD 3	4/9/2014	3090
ARTS FINISHING	911 WASHINGTON ST	4/9/2014	3090
B A B AUTO BODY	501 OLD COUNTY RD E	4/11/2014	3090
KIEFER MACHINING INC	940 COMMERCIAL ST I	4/11/2014	3090
Walgreens #2126		4/17/2014	3090
THE DEPOT CAFE	599 EL CAMINO REAL	4/18/2014	3090
ZACKO GROUP LLC	883 E SAN CARLOS AVE	4/23/2014	3090
DINO'S AUTO BODY	1531 OLD COUNTY RD	4/30/2014	3090
Evoqua Water Technologies LLC		5/2/2014	3090
FIBERGLASS UNLIMITED	151 OLD COUNTY RD #J	5/4/2014	3090
A & E AUTOMOTIVE	647 QUARRY RD	5/15/2014	3090
NICOLOSI DISTRIBUTING INC.	975 E SAN CARLOS AVE	5/15/2014	3090
C & C MACHINING	585 TAYLOR WY 6	6/4/2014	3090
CVS/PHARMACY #9172	11 EL CAMINO REAL	6/5/2014	3090
CVS/PHARMACY #550	1324 SAN CARLOS AVE	6/5/2014	3090
LUCKY #749		6/5/2014	3090
CHAMPION AUTO	1036 AMERICAN	6/8/2014	3090
FinishMaster, Inc. #279	1021 Howard Ave Ste A	6/19/2014	3090
B & H TECHNICAL CERAMICS INC	390 INDUSTRIAL WY	6/26/2014	3090
ACTION SIGN SYSTEMS, INC.	1200 INDUSTRIAL RD 14	7/3/2014	3090
SAN CARLOS PUMP STATION		7/9/2014	3090
DIAMOND AVIATION	655 SKYWAY DR A5	7/10/2014	3090
PERFORMEX MACHINING	963 TERMINAL WY	7/11/2014	3091
FABTRON	615 INDUSTRIAL RD	7/23/2014	3090
ALLACCEM	1300 INDUSTRIAL RD 16	7/24/2014	3090
NUGEN TECHNOLOGIES, INC	201 INDUSTRIAL RD	7/25/2014	3090
SAN CARLOS AVIATION & SUPPLY LLC	620 AIRPORT DR 9	8/7/2014	3095
KAYA	39 EL CAMINO REAL	8/29/2014	3090
JERSEY JOES HOAGIES	21 EL CAMINO REAL	8/31/2014	3090
TAORMINA IMPORTS	191 INDUSTRIAL RD	9/17/2014	3090
NEW CANTON	1160 LAUREL ST	10/11/2014	3090

C.4.b.iii.(2)
Facilities Scheduled for Inspection in FY14-15

FACILITY NAME	SITE ADDRESS	Inspection Due Date	Inspection Frequency
888 RESTORANTE ITALIANO	888 LAUREL ST	10/12/2014	3090
CUISINETT	1105 SAN CARLOS AVE	10/15/2014	3090
RED HOT CHILLI PEPPER	1125 SAN CARLOS AVE	10/18/2014	3090
SAFFRON INDIAN BISTRO	1143 SAN CARLOS AVE	10/18/2014	3090
LA CORNETA	1147 SAN CARLOS AVE	10/18/2014	3090
SNEAKERS PUB & GRILL INC	1163 SAN CARLOS AVE	10/18/2014	3090
LOCANDA POSITANO	617 LAUREL ST	10/18/2014	3095
PG&E: SAN CARLOS SUBSTATION	BAYSIDE BLVD/WASHINGTON	10/18/2014	3090
MEDITERRANEAN DELITE	1620 EL CAMINO REAL #A	10/23/2014	3090
CREOLA BISTRO	344 EL CAMINO REAL	10/23/2014	3090
BROILER EXPRESS	895 LAUREL ST	10/23/2014	3090
EL MAGUEY TAQUERIA	1065 HOLLY ST # B	11/5/2014	3090
AYA SUSHI	1070 HOLLY ST	11/5/2014	3090
HENRYS GARDEN RESTAURANT	1050 EL CAMINO REAL	11/8/2014	3090
HAPPY DRAGON CHINESE RESTAURANT	626 WALNUT ST #102	11/14/2014	3090
SANTORINI	753 LAUREL ST	12/4/2014	3090
DELTA STAR INC	270 INDUSTRIAL RD	12/19/2014	3090
TOWN	716 LAUREL ST	12/20/2014	3090
GANKO SUSHI FAST FOOD	1131 CHERRY ST	1/2/2015	3090
NINOS RISTORANTE & PIZZERIA	621 LAUREL ST	1/14/2015	3090
LULU ON LAUREL	876 LAUREL ST	1/14/2015	3090
NOVARTIS	150 INDUSTRIAL RD	1/25/2015	3090
SAN CAFE	960 INDUSTRIAL RD	1/29/2015	3090
OZUMA	894 LAUREL ST	1/30/2015	3090
MOREY MAINTENANCE	781 OLD COUNTY RD	1/31/2015	3090
GC LUBRICANTS CO	977 BRANSTEN RD	2/15/2015	3090
SAN CARLOS GERMAN MOTOR WORKS	430 EL CAMINO REAL	2/22/2015	3090
DEES HENNESSEY INC	200 INDUSTRIAL RD STE 190	2/27/2015	3090
HOWARD AVENUE RADIATOR	1150 HOWARD AVE	3/1/2015	3090
JAMBA JUICE	1135 INDUSTRIAL RD # F	3/4/2015	3090
CHIPOTLE MEXICAN GRILL, INC	1135 INDUSTRIAL RD STE C	3/4/2015	3090
WING STOP	1135 INDUSTRIAL RD STE E	3/4/2015	3090
SIRAYVAH ORGANIC THAI CUISINE	366 EL CAMINO REAL	3/4/2015	3090
TAQUERIA MI RANCHITO	660 LAUREL ST	3/6/2015	3090
KELLY MOORE PAINT CO., INC	1075 COMMERCIAL ST	3/11/2015	3090
AUTO PRIDE CAR WASH	195 EL CAMINO REAL	3/26/2015	3090
LESLIES SWIMMIING POOL SUPPLIES	770 EL CAMINO REAL	4/1/2015	3090
BEL AIR INTERNATIONAL	795 SKYWAY RD	4/3/2015	3090
SHACK BROS	639 QUARRY RD B	4/9/2015	3090
STAR ELEVATOR INC.	1300 INDUSTRIAL RD 4	4/19/2015	3090
PERFECT LUBE	1792 EL CAMINO REAL	4/19/2015	3090
DEVONSHIRE LITTLE STORE	20 DEVONSHIRE BLVD	4/25/2015	3090
Oil Changer #617	1188 El Camino Real	4/26/2015	3090
John Deere Landscapes Branch 308	815 American St	4/29/2015	3090
880 AUTO WORKS	880 EL CAMINO REAL	4/29/2015	3090
FRANS MERCEDES SVC	219 OLD COUNTY RD	4/30/2015	3090
EUROTECH COLLISION REPAIR	171 INDUSTRIAL RD	5/3/2015	3090
MAYNE TREE EXPERT CO	535 BRAGATO RD A	5/6/2015	3090
ROYALITE MANUFACTURING, INC	1055 TERMINAL WY	5/20/2015	3090
PENINSULA LABORATORIES LLC, A MEMBER OF THE	305 OLD COUNTY RD	5/20/2015	3090
BACHEM			
FLEXTRONICS INTL USA INC	1000 COMMERCIAL ST	6/10/2015	3090

C.4.b.iii.(2)
Facilities Scheduled for Inspection in FY14-15

FACILITY NAME	SITE ADDRESS	Inspection Due Date	Inspection Frequency
CAMBRON AUTO BODY	244 INDUSTRIAL RD	6/11/2015	3090
HY TECH PLATING	1011 AMERICAN ST	6/13/2015	3090
HUBER PRECISION	585 TAYLOR WY STE 5	6/13/2015	3090
GLASS AVIATION	795 SKYWAY RD UNIT 1	6/18/2015	3090
B & H ENGINEERING	1725 OLD COUNTY RD	6/21/2015	3090
L-3 Communications, Electron Devices Division	960 INDUSTRIAL RD	6/21/2015	3090
R M MANUFACTURING	950 TERMINAL AVE	6/24/2015	3090
CAL ART & ENGRAVING, INC.	350 INDUSTRIAL RD	6/25/2015	3090
CALIFORNIA RADIOGRAPHICS	360 INDUSTRIAL RD G	6/25/2015	3090
GHERKINS SANDWICH SHOP	635 LAUREL ST	6/26/2015	3090

Inspection Frequency: 3091 = annual; 3090 = every two years; 3095 = every 5 years (shared property with other regulated facilities)