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September 30, 2016

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 2015/16 Annual Report

Dear Mr. Wolfe:

This letter and Annual Report with attachments is submitted by City of San Carlos pursuant to Permit Provision C.17.a of the Municipal Regional Stormwater NPDES Permit (MRP), Order R2-2015-0049, 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 2015/16 and related accomplishments.

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

Very truly yours,


Grace Le, PE
City Engineer

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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:	R2-2015-0049			
Reporting Time Period (month/year):	July 2015 through June 2016			
Name of the Responsible Authority:	Jeff Maltbie	Title:	City Manager	
Mailing Address:	600 Elm Street			
City:	San Carlos	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:	600 Elm Street			
City:	San Carlos	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. Maintenance team members attend the Countywide Municipal Maintenance subcommittee meetings which cover the maintenance requirements for trash capture devices, documentation of TCP maintenance activities and other section C.2 related topics.
2. One staff member attended the Watershed Assessment and Monitoring Meeting on May 12, 2016. One staff member attended the Construction Inspection and C.3 Treatment System Maintenance Workshop by New Development Subcommittee on May 3, 2015. One staff member attended the Annual C.3 workshop on June 14, 2016. One staff member attended the C.6 workshop on May 3, 2016. Please see section C.2 Municipal Operations section of the Countywide Program's Annual Report for a description of activities implemented at the countywide and/or regional level.
3. Additionally, staff continually monitors all construction and development in the City to ensure that all Stormwater regulations are being followed.
4. Finally, our Maintenance Department adopted the SMCWPPP field form revised by the Countywide program for documenting observation and maintenance data. We then input this data into our CMMS.

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: NA

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: NA

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: NA

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

Does your municipality own/maintain rural¹ roads: Yes No

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

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:
NA

¹Rural 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
NA	NA	NA	NA

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

**C.3.a. ► New Development and Redevelopment Performance
Standard Implementation Summary Report**

(For FY 15-16 Annual Report only) Provide a brief summary of the methods of implementation of Provisions C.3.a.i.(1)-(8).

Summary:

- San Carlos legal authority to implement Provision C.3 is codified in Chapters 13.08 and 13.14 Stormwater Management and Discharge control of the City’s Municipal Code. From these sections the City enforces regulated discharges to prevent pollutants from entering local waterways.
- The City’s review and permitting processes are designed to critically review projects for their potential to create stormwater impacts. If a project creates an impact as defined by the Permit they must be mitigated. The City generally uses a combination of Best Management Practices (during construction and post-construction) and conditions of approval (or other enforceable mechanisms) to achieve mitigation. All projects are required to fill out a C.3 and C.6 Development Review Checklist recently updated by SMCWPPP.
- CEQA review of projects subject to this law and requiring permanent post-construction measures are addressed through a variety of conditional requirements. Projects that create impervious surface, grading, and/or disruption triggering the threshold of review are mitigated through a variety of construction and post-construction measures depending on site specific designs.
- City staff attends Countywide C.3 subcommittee meetings as well as Countywide C.3 training. They relay and train all applicable employees in Planning, Building, Public Works Engineering and Maintenance with information and procedures gleaned during countywide training. The City also uses third party plan reviewers who are well versed in Provision C.3 to review all regulated projects to ensure they are thoroughly reviewed.
- Project applicants are directed to the City’s stormwater webpage that provides many helpful handouts and information regarding stormwater and C.3/C.6 checklists to be filled out for all projects creating or replacing 2500 square feet or more of impervious area. The stormwater webpage also provides a link to the Countywide site (www.flowstobay.org) where all the useful handouts specifically for the above mentioned parties, created by SMCWPPP, are there for their use including the fact sheets titled “Changes to Stormwater Quality Control Requirements – Information for Developers, Builders and Project Applicants”, “Hydromodification Management Requirements: What Developers, Builders and Project Applicants Need to Know”, “Requirements for Road Projects in the Municipal Regional Permit”, and “Notice to Project Applicants: Update on Stormwater Treatment Requirements for New Development and Redevelopment Projects”. In addition, the City has a Green Building Ordinance that requires recycling of materials and reduction of water use in an effort to provide positive impacts to the City and the surrounding watersheds. This is achieved through the reduction of waste materials generated by demolition and construction activities. It further reduces the amount of materials transported and reduced water use resulting in lower quantities of wastewater discharges.
- The City requires projects that are not regulated but are creating or replacing 2500 square feet or more of impervious area to implement one of the 6 design measures. SMCWPPP created the Small Projects Checklist that we require applicants to fill out and submit during plan review. The City and its’ third party reviewers verify that the applicant has incorporated the required measures into their plans and these are inspected during construction by the City’s inspectors. In addition, some non-regulated projects are required to implement treatment measures through Conditions of Approval. In addition, projects are required to drain pools, spas, fountains, fire sprinkler test water, trash

enclosures, and wash racks to the sanitary sewer by the Building Department. Unregulated projects are subject to staff review and may still require BMPs to address stormwater impacts even if below the threshold for review.

- The City encourages source control measures at unregulated projects during Planning/Building Department review and uses the Small Project Checklist for this purpose.
- The General Plan has not been updated since the last Annual Report update of this question (2009).

C.3.b.iv.(2) ► Regulated Projects Reporting

Fill in attached table C.3.b.iv.(2) or attach your own table including the same information.

C.3.c.ii ► Design Specifications for Pervious Pavement Systems

(For FY 2015-16 Annual Report only). Submit design specifications for pervious pavement systems that have been developed and adopted on a regional or countywide basis. If design specifications have been adopted and are contained in a Countywide stormwater handbook, include a reference to the handbook.

Summary: **The City of San Carlos is following the design specifications included in the SMCWPPP C.3 Stormwater Technical Guidance, revised draft June 2016.**

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

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

	Yes	X	No
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Comments (optional): NA

C.3.e.v ► Special Projects Reporting

1. In FY 2015-16, 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. In FY 2015-16, has your agency granted final discretionary approval to a Special Project? If yes, include the project in both the C.3.b.iv.(2) Table, and the C.3.e.v. Table.		Yes	X	No
NA				

C.3.h.v.(2) ► Reporting Newly Installed Stormwater Treatment Systems and HM Controls (Optional)

On an annual basis, before the wet season, provide a list of newly installed (installed within the reporting year) stormwater treatment systems and HM controls to the local mosquito and vector control agency and the Water Board. The list shall include the facility locations and a description of the stormwater treatment measures and HM controls installed.
See attached Table C.3.h.v.(2) for list of newly installed Stormwater Treatment Systems/HM Controls.

C.3.h.v.(3)(a) –(c) and (f) ► Installed Stormwater Treatment Systems Operation and Maintenance Verification Inspection Program Reporting

Option 1 – Reporting Site Inspections	Number/Percentage
Total number of Regulated Projects (including offsite projects, and Regional Projects) in your agency's database or tabular format at the end of the previous fiscal year (FY14-15)	NA

Total number of Regulated Projects (including offsite projects, and Regional Projects) in your agency's database or tabular format at the end of the reporting period (FY 15-16)	NA
Total number of Regulated Projects (including offsite projects, and Regional Projects) for which O&M verification inspections were conducted during the reporting period (FY 15-16)	NA
Percentage of the total number of Regulated Projects (including offsite projects, and Regional Projects) inspected during the reporting period (FY 15-16)	NA% ²
Option 2 – Reporting Stormwater Treatment System Inspections	
Total number of stormwater treatment and HM systems in your agency's database or tabular format at the end of the previous fiscal year (FY 14-15)	4
Total number of stormwater treatment systems in your agency's database or tabular format at the end of the reporting period (FY 15-16)	6
Total number of stormwater treatment and HM systems inspected in the reporting period (FY 15-16)	3
Percentage of stormwater treatment and HM systems inspected in the reporting period (FY 15-16)	75% ³

C.3.h.v.(3)(d)-(e) ► Installed Stormwater Treatment Systems Operation and Maintenance Verification Inspection Program Reporting

Provide a discussion of the inspection findings for the year and any common problems encountered with various types of treatment systems and/or HM controls. This discussion should include a general comparison to the inspection findings from the previous year.

Summary:

The City 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.

² Based on the number of Regulated Projects in the database or tabular format at the end of the previous fiscal year (FY 14-15), per MRP Provision C.3.h.ii.(6)(b).

³ Based on the number of stormwater treatment and HM systems database or tabular format at the end of the previous fiscal year (FY 14-15), per MRP Provision C.3.h.ii.(6)(b).

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

Summary:

The 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.

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. This is enforced through the use of the SMCWPPP Small Projects Checklist. Small Projects are required to submit this checklist during permit review and staff verifies that the selected site design measure is shown on the approved set of plans for the project.

C.3.j.i.v.(d) ► Green Infrastructure Outreach

On an annual basis, provide a summary of your agency's outreach and education efforts pertaining to Green Infrastructure planning and implementation.

Summary: **The City organized an internal subcommittee consisting of Public Works Engineering and Planning staff. Members of this subcommittee attend the Green Infrastructure subcommittee organized by the Countywide program that meets quarterly. Attending staff then relays information from these meetings to the internal subcommittee. In addition, the City Engineer gave a presentation to the City Council on April 27, 2015 introducing new requirements in MRP 2.0 including Green Infrastructure planning and implementation. Representatives from our Countywide stormwater program also presented to the San Carlos City Council on PCBs and the importance of Green Infrastructure in reducing them on May 23, 2016. Please also refer to the SMCWPPP FY 15-16 Annual Report for a summary of outreach efforts implemented by the Program.**

C.3.j.ii.(2) ► Early Implementation of Green Infrastructure Projects

On an annual basis, submit a list of green infrastructure projects, public and private, that are already planned for implementation during the permit

term and infrastructure projects planned for implementation during the permit term that have potential for green infrastructure measures. Include the following information:

- A summary of planning or implementation status for each public and private green infrastructure project that is not also a Regulated Project as defined in Provision C.3.b.ii. (see C.3.j.ii.(2) Table B - Planned Green Infrastructure Projects).
- A summary of how each public infrastructure project with green infrastructure potential will include green infrastructure measures to the maximum extent practicable during the permit term. For any public infrastructure project where implementation of green infrastructure measures is not practicable, submit a brief description of the project and the reasons green infrastructure measures were impracticable to implement (see C.3.j.ii.(2) Table A - Public Projects Reviewed for Green Infrastructure).

Background Information: Describe how this provision is being implemented by your agency, including the process used by your agency to identify projects with potential for green infrastructure, if applicable.

The City evaluated the list of approved Capital Improvement Projects from FY16-18 budget for Green Infrastructure potential through utilizing BASMAA's "Guidance for Identifying Green Infrastructure Potential in Municipal Capital Improvement Program Projects" (May 6, 2016). Staff analyzed 53 projects and of those, 49 were considered to have no potential or were considered maintenance projects. Of the 4 remaining projects, 1 was determined to have insufficient funding and lack of available room for green infrastructure. 3 projects were determined to have potential for green infrastructure and will continue to be evaluated as the projects progress. If new Capital Improvement Projects are approved, City staff will analyze them for GI as well.

Summary of Planning or Implementation Status of Identified Projects:

See attached Tables C.3.j.ii.(2)-A and C.3.j.ii.(2)-B for the required information. There are no planned green infrastructure projects that are also not regulated at this time. However, information on two non-regulated completed public projects that included Green Infrastructure – East Side Connect and Bransten Green Streets – have been included in this table.

C.3.j.iii.(2) ▶ Participate in Processes to Promote Green Infrastructure

On an annual basis, report on the goals and outcomes during the reporting year of work undertaken to participate in processes to promote green infrastructure.

Please refer to the SMCWPPP FY 15-16 Annual Report for a summary of efforts conducted to help regional, State, and federal agencies plan, design and fund incorporation of green infrastructure measures into local infrastructure projects, including transportation projects.

C.3.j.iv.(2) ▶ Tracking and Reporting Progress

On an annual basis, report progress on development and implementation of methods to track and report implementation of green infrastructure measures and provide reasonable assurance that waste load allocations for TMDLs are being met.

Please refer to the SMCWPPP FY 15-16 Annual Report for a summary of methods being developed to track and report implementation of green infrastructure measures.

C.3.b.iv.(2) ► 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 (ff ²) ¹⁴	Total Replaced Impervious Surface Area (ff ²) ¹⁵	Total Pre- Project Impervious Surface Area ¹⁶ (ff ²)	Total Post- Project Impervious Surface Area ¹⁷ (ff ²)
Private Projects											
1525 San Carlos Avenue – PLN2014-00202	1525 San Carlos Avenue near Chestnut Street	1032 Cortez Avenue Burlingame LLC	NA	Redevelopment: Mixed use building with one commercial space and 18 residential units	Cordilleras Creek	0.299	0.29	6,414	4,176	7,298	10,590
1336 Arroyo – PLN2015-00035	1336 Arroyo Avenue at Elm Street	Robert Stafford, Stafford Realty, INC.	NA	Redevelopment: Subdivision to allow for three single family homes and construction of two new buildings for religious facility	Pulgas Creek	0.96	0.71	9,611	10,084	20,598	30,209

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.iv.(2) ► 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 (ff ²) ¹⁴	Total Replaced Impervious Surface Area (ff ²) ¹⁵	Total Pre- Project Impervious Surface Area ¹⁶ (ff ²)	Total Post- Project Impervious Surface Area ¹⁷ (ff ²)
1026 Bransten – Cemex PLN2015- 00148	1026 Bransten Road near Old County Road	Cemex	NA	Redevelop- ment: Improvements to existing industrial facility	Cordilleras Creek	2.06	0.44	5,711	14,078	59,211	64,922
Landmark Hotel – PLN2015-00008	595 Industrial Road, 850 and 810 East San Carlos Avenue	RD Olson	NA	Redevelop- ment: 204 room hotel	Steinberger Slough	3.9	4.42	4,694.6	136,213	163,016	140,907.6
2811 San Carlos Avenue – PLN2015- 00171	2811 San Carlos Avenue	Clarum Communities	NA	Redevelop- ment: 11 new single family homes	Belmont Creek	1.75	1.95	37,046	0	57,075	37,046
Honda Dealership – PLN2013-00116	777 Industrial Road	David Meese, Redwood City Automotive LLC	NA	New Developme- nt: Honda auto sales and service facility. 44,000 square foot, two story building on 2.6 acre site with new parking lot and associated landscaping	Pulgas Creek	2.62	2.62	55,152	45,652	112,987	100,804

C.3.b.iv.(2) ► 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 (ff ²) ¹⁴	Total Replaced Impervious Surface Area (ff ²) ¹⁵	Total Pre- Project Impervious Surface Area ¹⁶ (ff ²)	Total Post- Project Impervious Surface Area ¹⁷ (ff ²)
				improvements							
1501 Cherry - PLN2014-00083	1501 Cherry Street	Dragonfly Investments Group	NA	Re- developme nt: 34 condos and 57 below grade parking spaces	Pulgas Creek	0.535	0.535	12,919	6,684	6,684	19,603

Public Projects

NA											
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Comments:
The Honda Dealership (777 Industrial) and 1501 Cherry projects were approved in previous fiscal years but were not reported on past Annual Reports. As they both applied for construction permits this year, staff noted both projects needed to be reported this year.

C.3.b.iv.(2) ► 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	Alternat ive Compli ance Measur es ^{25/26}	Alternative Certification ²⁷	HM Controls ^{28/29}
Private Projects										
1525 San Carlos – PLN2014-00202	07-24-15	10-05-15	Marking on-site inlets with the words “No Dumping ! Flows to Bay”, plumb interior floor drains to sanitary sewer, plumb	Direct roof runoff onto vegetate d areas, construct sidewalks, walkways, and/or patios with pervious or permeabl e surfaces,	Flow-through planter	O&M Agreement with private landowner recorded against the property.	2.c	NA	NA	Not Required –does not create or replace one acre or more

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.iv.(2) ► 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	Alternat ive Compli ance Measur es ^{25/26}	Alternative Certification ²⁷	HM Controls ^{28/29}
			interior parking garage floor drains to sanitary sewer, use efficient irrigation system design to minimize runoff, design for discharge of fire sprinkler test water to landscape or sanitary sewer.	self-treating area						
1336 Arroyo – PLN2015-00035	07-28-15	08-03-15	Landscaping,	Direct roof runoff	Bioretention area, flow-	O&M Agreement with	2.c (for	NA	NA	Not Required

C.3.b.iv.(2) ► 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	Alternat ive Compli ance Measur es ^{25/26}	Alternative Certification ²⁷	HM Controls ^{28/29}
			provide enclosed area for dumpsters, recycling containers, etc., design for discharge of fire sprinkler test water to landscape	onto vegetated areas, direct runoff from sidewalks, walkways, and/or patios onto vegetated areas, conserve natural areas, including existing trees, other vegetation and soils, minimize impervious surfaces.	through planter	private landowner recorded against the property.	both)			– does not create or replace one acre or more

C.3.b.iv.(2) ► 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	Alternat ive Compli ance Measur es ^{25/26}	Alternative Certification ²⁷	HM Controls ^{28/29}
1026 Bransten- Cemex - PLN2015- 00148	03-04-16	04-21-16	Landscaping, vehicle and equipment cleaning areas are roofed, paved and berm wash area to prevent stormwater run-on and runoff. Car wash facilities discharge to the sanitary sewer, designat	Direct roof runoff into cisterns or rain barrels and use rainwater for irrigation or other non-potable uses.	Rainwater harvesting for industrial use	O&M Agreement with private landowner recorded against the property.	1.b	NA	NA	Not Required – does not create or replace one acre or more

C.3.b.iv.(2) ► 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}
			e repair/maintenance area indoors, or an outdoors area designed to prevent stormwater run-on and runoff and provide secondary containment.							
Landmark Hotel - PLN2015-00008	02/2015	07/27/15	Mark on-site inlets with the words "No Dumping	Direct roof runoff onto vegetated areas, direct	Flow-through planters	O&M Agreement with private landowner recorded against the	3	NA	NA	Not required as the total impervious area did

C.3.b.iv.(2) ► 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	Alternat ive Compli ance Measur es ^{25/26}	Alternative Certification ²⁷	HM Controls ^{28/29}
			! Flows to Bay", plumb interior floor drains to sanitary sewer, landscaping, connect pool/spa /fountain to sanitary sewer to facilitate draining, provide sink or other area for equipment cleaning which is connect	runoff from sidewalks, walkways and/or patios onto vegetated areas, direct runoff from driveways and/or uncovered parking lots onto vegetated areas, self-treating area, plant or preserve interceptors trees		property.				not increase over the pre-project condition.

C.3.b.iv.(2) ► 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	Alternat ive Compli ance Measur es ^{25/26}	Alternative Certification ²⁷	HM Controls ^{28/29}
			ed to a grease intercept or prior to sanitary sewer discharge, large enough for the largest mat or piece of equipment to be cleaned, located indoors or in an outdoor roofed area designed to prevent stormwat							

C.3.b.iv.(2) ► 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	Alternat ive Compli ance Measur es ^{25/26}	Alternative Certification ²⁷	HM Controls ^{28/29}
			er run-on and run-off, and signed to require equipment washing in this area, discharge of fire sprinkler test water to landscape or sanitary sewer, drain condensate of air conditioning units to landscaping, roof							

C.3.b.iv.(2) ► 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	Alternat ive Compli ance Measur es ^{25/26}	Alternative Certification ²⁷	HM Controls ^{28/29}
			drains from equipment drain to landscaped area where practicable, drain boiler drain lines, roof top equipment, all wash water to sanitary sewer.							
2811 San Carlos -- PLN2015-00171	12/2015	01/16/16	Mark on-site inlets with the words "No Dumping	Direct roof runoff onto vegetated areas, direct	Bioretention area, self-treating/retention areas	O&M Agreement with private landowner recorded against the	2.c	NA	NA	Not required as the total impervious area did

C.3.b.iv.(2) ► 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	Alternat ive Compli ance Measur es ^{25/26}	Alternative Certification ²⁷	HM Controls ^{28/29}
			! Flows to Bay", plumb interior floor drains to sanitary sewer, landscaping.	runoff from sidewalks, walkways, and/or patios onto vegetated areas, direct runoff from driveways and/or uncovered parking lots onto vegetated areas		property.				not increase over the pre-project condition.
Honda Dealership – PLN2013-00116	10/2013	12/16/13	Mark on-site inlets with the words "No Dumping ! Flows to Bay",	Direct roof runoff onto vegetated areas, direct runoff from	Bioretention area	O&M Agreement with private landowner recorded against the property.	2.c	NA	NA	Not required – the total impervious area did not increase over the

C.3.b.iv.(2) ► 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}
			plumb interior floor drains to sanitary sewer, landscaping, provide a roofed and enclosed area for dumpsters, recycling containers, etc., roof/pave/berm wash vehicle and equipment cleaning area to	sidewalks, walkways, and/or patios onto vegetated areas, direct runoff from driveways and/or uncovered parking lots onto vegetated areas, maximize permeability by clustering development and preserving open space, use micro-						pre-project condition.

C.3.b.iv.(2) ► 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	Alternat ive Compli ance Measur es ^{25/26}	Alternative Certification ²⁷	HM Controls ^{28/29}
			prevent stormwater run-on and runoff, plumb to the sanitary sewer and sign as a designated wash area, designate repair/maintenance area indoors or an outdoor area designed to prevent stormwat	detention, including distributed landscape-base detention, self-retaining area, plant interceptor trees.						

C.3.b.iv.(2) ► 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	Alternat ive Compli ance Measur es ^{25/26}	Alternative Certification ²⁷	HM Controls ^{28/29}
			er run-on and runoff and provide seconda ry contain ment, do not install drains in the seconda ry contain ment areas, no floor drains unless pretreate d prior to discharg e to the sanitary sewer, connect							

C.3.b.iv.(2) ► 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	Alternat ive Compli ance Measur es ^{25/26}	Alternative Certification ²⁷	HM Controls ^{28/29}
			containers or sinks used for parts cleaning to the sanitary sewer, fueling areas have impermeable surface that is minimally graded to prevent ponding and separated from the rest of the site by a grade							

C.3.b.iv.(2) ► 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	Alternat ive Compli ance Measur es ^{25/26}	Alternative Certification ²⁷	HM Controls ^{28/29}
			break, fire sprinkler test water discharg e to landscap e or sanitary sewer, drain condens ate of AC units to landscap ing.							
1501 Cherry - PLN2014-00083	08/14/08	10/27/08	Plumb interior parking garage floor drains to sanitary sewer, landscap	Direct roof runoff onto vegetate d areas, construct sidewalks, walkways, and/or	Flow through planter	O&M Agreement with private landowner recorded against the property.	2.c	NA	NA	Not Required –does not create or replace one acre or more

C.3.b.iv.(2) ► 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}
			ing.	patios with pervious or permeable surfaces, self-treating area						

C.3.b.iv.(2) ► 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										
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Comments: No regulated public projects were approved during this fiscal year.										

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

C.3.h.v.(2). ► Table of Newly Installed⁴¹ Stormwater Treatment Systems and Hydromodification Management (HM) Controls (Optional)

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

Name of Facility	Address of Facility	Party Responsible ⁴² For Maintenance	Type of Treatment/HM Control(s)
Orchard Supply & Hardware	360 Industrial Road	Orchard Supply & Hardware	Bio-retention
Lyngso	345 Shoreway Road	San Carlos Industrial Enterprises, LLC	Bio-retention

⁴¹ "Newly Installed" includes those facilities for which the final installation inspection was performed during this reporting year.

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

C.3.e.v. Special Projects Reporting Table												
Reporting Period – July 1 2015 - June 30, 2016												
Project Name & No.	Permittee	Address	Application Submittal Date ⁴³	Status ⁴⁴	Description ⁴⁵	Site Total Acreage	Gross Density DU/Acre	Density FAR	Special Project Category ⁴⁶	LID Treatment Reduction Credit Available ⁴⁷	List of LID Stormwater Treatment Systems ⁴⁸	List of Non-LID Stormwater Treatment Systems ⁴⁹
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Special Projects Narrative

NA – No Special Projects approved this fiscal year.

⁴³Date that a planning application for the Special Project was submitted.

⁴⁴Indicate 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.

⁴⁵Type of project (commercial, mixed-use, residential), number of floors, number of units, type of parking, and other relevant information.

⁴⁶For each applicable Special Project Category, list the specific criteria applied to determine applicability. For each non-applicable Special Project Category, indicate n/a.

⁴⁷For 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.

⁴⁸: 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.

⁴⁹List 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.

C.3.j.ii.(2) ► Table A - Public Projects Reviewed for Green Infrastructure				
Project Name and Location ⁴⁴	Project Description	Status ⁴⁵	GI Included? ⁴⁶	Description of GI Measures Considered and/or Proposed or Why GI is Impracticable to Implement ⁴⁷
San Carlos Avenue Corridor Project, San Carlos Ave between Sycamore and Beverly	Assessing San Carlos Avenue for potentially adding/improving pedestrian access in this corridor.	Pre-design phase; research being conducted	TBD	Bioswales could be included in the planter strip if design ends up incorporating new sidewalk in the right of way. City will re-evaluate this project for GI once it is closer to design phase.
Beverly Drive Safety Improvements, Beverly Drive between Windsor Dr and Club Dr	Roadway repairs/improvements and striping	Pre-design phase	No	GI is impracticable for this project as it's a narrow roadway with little room for GI and there is limited funding approved for just the roadway improvements
Holly St & HWY 101 Interchange and Pedestrian Overcrossing	Pedestrian and bike overpass at the Holly interchange with US-101. Modifications to the traffic flow at the US-101 and Holly St interchange.	75% design phase; going out for bid in early 2017	TBD	GI is impracticable for the pedestrian and bike overcrossing portion of the project as the pedestrian and bike overpass would not capture significant runoff and the majority of the runoff it would capture is not in City property. The portion of the project that involves reconfiguring the freeway interchange at Holly and US-101 could potentially incorporate green infrastructure into the design. The design for this project is fairly far along, but the City will work with the design consultant to see if Green Infrastructure could be incorporated before plans are finalized.
Brittan Avenue Widening at Industrial, Intersection of Brittan Ave and Industrial Rd	Widening the intersection at Brittan and Industrial to accommodate 3 left turn pockets to alleviate traffic congestion at the intersection.	Pre-design phase;	TBD	This project could potentially incorporate bioswales at the intersection. This project is related to a proposed private development at this intersection and involves the City acquiring right of way from both the proposed development and an adjacent private

⁴⁴ List each public project that is going through your agency's process for identifying projects with green infrastructure potential.

⁴⁵ Indicate status of project, such as: beginning design, under design (or X% design), projected completion date, completed final design date, etc.

⁴⁶ Enter "Yes" if project will include GI measures, "No" if GI measures are impracticable to implement, or "TBD" if this has not yet been determined.

⁴⁷ Provide a summary of how each public infrastructure project with green infrastructure potential will include green infrastructure measures to the maximum extent practicable during the permit term. If review of the project indicates that implementation of green infrastructure measures is not practicable, provide the reasons why green infrastructure measures are impracticable to implement.

				property. If the project does not proceed or City is unable to purchase ROW, the project will not be completed. City will re-evaluate this project for GI as more information is confirmed.
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C.3.j.ii.(2) ► Table B - Planned Green Infrastructure Projects

Project Name and Location⁴⁸	Project Description	Planning or Implementation Status	Green Infrastructure Measures Included
East Side Connect, Old County Road throughout City limits	Installation of bio-retention swales treating runoff, new street trees, roadway narrowing and adding pervious areas.	Completed in March, 2015.	Bio-retention swales, street trees, pervious areas.
Bransten Green Street Project, Bransten Road from Old County Road to Industrial Road	Installation of bio-retention swales treating runoff, new street trees, and roadway narrowing/reduction in impervious area.	Completed in February 2014	Bio-retention swales, street trees

⁴⁸ List each planned (and expected to be funded) public and private green infrastructure project that is not also a Regulated Project as defined in Provision C.3.b.ii. Note that funding for green infrastructure components may be anticipated but is not guaranteed to be available or sufficient.

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

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

Summary:
 Please see the C.4. Industrial and Commercial Site Controls section of the SMCWPPP FY 15-16 Annual Report for a description of Program activities.

C.4.b.iii ► 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.d.iii.(1)(a) ► Facility Inspections

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

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

	Number	Percent
Number of businesses inspected	173	
Total number of inspections conducted	178	
Number of violations (excluding verbal warnings)	12	
Sites inspected in violation	12	7%
Violations resolved within 10 working days or otherwise deemed resolved in a longer but still timely manner	4	33.3%

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. CEH switched mid-year to an electronic reporting system. There are still issues with the reporting tools that CEH has identified for the contractor to fix. There is a decrease in the number of facilities that CEH inspected for violations resolved in a timely manner. This is largely attributed to CEH's transition from paper-based to electronic inspection field data input.

C.4.d.iii.(1)(b) ► 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)	1
Potential discharge and other	11
Comments: Violations are counted as one per site, regardless of the actual number of discrete violations observed/recorded.	

C.4.d.iii.(1)(b) ► 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) ⁴⁹	Number of Enforcement Actions Taken	% of Enforcement Actions Taken ⁵⁰
Level 1	Verbal Warnings	2	14.3%
Level 2	Warning Notices	12	85.7%
Level 3	Administrative Action with Penalty	0	0
Level 4	Legal Action/Referral	0	0
Total		14	100%

C.4.d.iii.(1)(c) ► Types of Violations Noted by Business Category

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

Business Category ⁵¹	Number of Actual Discharge Violations	Number of Potential/Other Discharge Violations
Hazmat	0	5

⁴⁹Agencies to list specific enforcement actions as defined in their ERPs.

⁵⁰Percentage calculated as number of each type of enforcement action divided by the total number of enforcement actions.

⁵¹List your Program's standard business categories.

Food Facility	1	6
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C.4.d.iii.(1)(d) ▶ 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.e.iii ▶ Staff Training Summary

Training Name	Training Dates	Topics Covered	No. of Industrial/Commercial Site Inspectors in Attendance	Percent of Industrial/Commercial Site Inspectors in Attendance	No. of IDDE Inspectors in Attendance	Percent of IDDE Inspectors in Attendance
None this FY 15/16	None this FY 15/16	None this FY 15/16	None this FY 15/16	None this FY 15/16	None this FY 15/16	None this FY 15/16
Comments: NA						

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

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

Provide background information, highlights, trends, etc.
 Summary: **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 the SMCWPPP FY 15-16 Annual Report for description of activities at the countywide or regional level.**

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

List below or attach your complaint and spill response phone number
 650.802.4212

Provide your complaint and spill response web address, if used
<http://www.publicstuff.com/submit>

Is a screen shot of your website showing the central contact point attached? Yes No

If No, explain:
 NA

Provide a discussion of how the central contact point (complaint and spill response phone number and, if used, web address) is being publicized to your staff and the public.
 The central contact point is listed on the stormwater webpage of the City's website (see appendix Attachment 5-1 for screenshot). In addition, the City has adopted an online public request database for residents and staff to submit requests/complaints in regards to stormwater issues.

C.5.d.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.d.iii.(1))	2	

Discharges reaching storm drains and/or receiving waters (C.5.d.iii.(2))	1	50%
Discharges resolved in a timely manner (C.5.d.iii.(3))	2	100%
<p>Comments: The City follows its ERP to document and track illicit discharges throughout the City.</p>		

C.5.f.iii ► MS4 Map Availability

Discuss how you make your MS4 map available to the public and how you publicize the availability of the MS4 map.

The public is able view San Carlos' MS4 map through the City's website (<http://www.cityofsancarlos.org/civicax/filebank/blobdload.aspx?blobid=12629>). In addition, if the public comes to any of the development counters, City staff is able to provide a screenshot of the storm sewer facilities in this location from our Citywide GIS. Furthermore, MS4 maps are available to the public on the Oakland Museum Creek Mapping Project website (<http://explore.museumca.org/creeks/ckmap.html>). These maps include municipal storm drains that measure 24 inches or greater in diameter.

Section 6 – Provision C.6 Construction Site Controls

C.6.e.iii.(1) ► Hillside Development Criteria		
What criteria is your agency using to determine hillside development areas?	<input checked="" type="checkbox"/>	Local criteria such as maps of hillside development areas or other written criteria
		<input type="checkbox"/> The permit definition of projects on sites with $\geq 15\%$ slope
Attach a copy of hillside development area maps or provide your written criteria below, if applicable.		
Description: San Carlos Municipal Code Section 18.12 Hillside Overlay District specifies the written criteria we will follow as: "The provisions of this chapter apply to all lots and sites that have a footprint slope of nineteen and nine-tenths percent street to setback gradient. The slope is measured at the steepest point between opposite sides of the building. The Director may require a survey and slope analysis to determine whether provisions of this chapter apply to a specific property or development. The regulations may be combined with any district. In the event of a conflict between the provisions of this chapter and any underlying base district, the most restrictive provisions shall apply".		

C.6.e.iii.2.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)
# 2	# 4	# 27
Comments: Two of the projects listed in C.6.e.iii.1.b started construction following the rainy season in 2016. 1 of the projects listed in C.6.e.iii.1.a started in April of 2016. The City performed an additional 7 inspections at sites that are not within the categories above.		

C.6.e.iii.2.d ► Construction Activities Storm Water Violations		
BMP Category	Number of Violations⁵² excluding Verbal Warnings	% of Total Violations⁵³
Erosion Control	0	0%
Run-on and Run-off Control	0	0%
Sediment Control	4	57%
Active Treatment Systems	0	0%
Good Site Management	3	43%
Non Stormwater Management	0	0%
Total⁵⁴	7	100%
Per the City of San Carlos Enforcement Response Plan, Verbal Warnings are documented.		

⁵²Count 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.

⁵³Percentage calculated as number of violations in each category divided by total number of violations in all six categories.

⁵⁴The 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.2.e ► Construction Related Storm Water Enforcement Actions

	Enforcement Action (as listed in ERP) ⁵⁵	Number Enforcement Actions Issued	% Enforcement Actions Issued⁵⁶
Level 1 ⁵⁷	Verbal warning	7	100%
Level 2	NA	0	0%
Level 3	NA	0	0%
Level 4	NA	0	0%
Total		7	100%

C.6.e.iii.2.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

⁵⁵Agencies should list the specific enforcement actions as defined in their ERPs.

⁵⁶Percentage calculated as number of each type of enforcement action divided by the total number of enforcement actions.

⁵⁷For example, Enforcement Level 1 may be Verbal Warning.

C.6.e.iii.2.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	0% ⁵⁸
Violations (excluding verbal warnings) not fully corrected within 30 days after violations are discovered (C.6.e.iii.1.i)	0	0% ⁵⁹
Total number of violations (excluding verbal warnings) for the reporting year⁶⁰	0	100%
Comments: All construction violations were corrected following a verbal warning.		

C.6.e.iii.(4) ► 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: City staff noticed an increase in violations related to sediment control and general site maintenance. Two items that were typically overlooked or not implemented correctly were installation of wattles and sweeping of construction sites. In all cases these violations were corrected following a verbal warning.

C.6.e.iii.(4) ► 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. In addition, the City attends the New Development Subcommittee meetings several times a year and relays all applicable information to City staff. At this time the City believes it is doing its part in monitoring construction sites for potential stormwater violations and ensuring contractors take the appropriate steps to prevent and/or mitigate violations in a timely manner. Please also see the C.6 Construction Site Control section of SMCWPPP FY 15-16 Annual Report) for a description of Program and regional activities.

⁵⁸ 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.
⁵⁹ 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.
⁶⁰ 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	
Construction Site Stormwater Compliance Training for Municipal Inspectors	May 3, 2016	Construction site and O&M inspections	1	
QSP	March 23-24, 2016	QSP	1	
QSP/QSD	Jan 27-29, 2016	QSP/QSD	1	

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

C.7.b.i.1 ► Outreach Campaign

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

See Section 7 and Section 9 of the SMCWPPP FY 15-16 Annual Report for a description of activities conducted at Countywide level. The City participates in the countywide Public Information and Participation subcommittee meetings. The City of San Carlos also promotes the Countywide events through our City social media networks. In addition, the City of San Carlos has included stormwater awareness promotional materials at many Citywide events and had a representative to discuss resident comments and questions regarding stormwater. The City website also has a webpage dedicated to stormwater that includes many handouts, checklists, and contact information.

C.7.c. Stormwater Pollution Prevention Education

Local stormwater phone number(s)	(650) 802-4212
Local/Regional stormwater website(s)	http://www.cityofsancarlos.org/depts/publicworks/engineering/stormwater_program/default.asp http://flowstobay.org/

The City has a dedicated webpage for the stormwater program that lists a local contact and provides informational material, useful links and documents regarding the stormwater program. Applicants for new development are directed to this webpage for reference as well. See The C.7 Public Information and Outreach section of SMCWPPP 15-16 Annual Report.

C.7.d ► Public Outreach and Citizen Involvement 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
 Please see the C.7 Public Outreach and Citizen Involvement Events section of SMCWPPP FY 15-16 Annual Report for a summary of activities.

Event Details	Description (messages, audience)	Evaluation of Effectiveness
San Carlos weekly Farmer's Market takes place every Sunday year round from 10AM to 2PM in downtown San Carlos (700 block of Laurel Street)	Local farmers' market attracting families and shoppers. Primary outreach messages emphasized Too Toxic to Trash guides, children's materials, Our Water Our World, Dirty Dozen/Clean Fifteen.	This is a great event to conduct outreach as a wide variety of residents and non-residents attend fairly frequently so the handouts and information are reaching a broad group who are also eager to know more about green practices.
City of San Carlos Earth Day, Saturday April 30, 2016 at Burton Park in San Carlos (local event)	Earth day event open to residents and any other interested community members. City Staff had a booth with a display of stormwater brochures pertaining to green gardening practices, children's giveaways (stormwater coloring books, crayons, erasers etc.) and Public Works staff member attended and answered stormwater related questions. Parents really liked the stormwater coloring books as they provide age-appropriate narrative about stormwater issues. Lots of residents liked the gardening pamphlets as many were interested in reducing or eliminating pesticide usage.	This was the first year San Carlos conducted this event and it was very successful. Many residents and other event attendees were interested in learning more about how they can live a greener lifestyle especially in their day-to-day activities and this was a great opportunity to address and educate about stormwater issues and solutions.
Brittan Creek and Pulgas Creek Annual Creek Cleanup, 09/19/15-09/20/15	The City mails a Creek Cleanup brochure to residents nearby Brittan and Pulgas Creek and encourages them to clean the creeks up on the same day as the California Coastal Cleanup Day.	There was good resident involvement, our maintenance department picked up 5 cubic yards of assorted debris on 09/21/15.

C.7.e. ► 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:

See the C.7 Watershed Stewardship Collaborative Efforts section of SMCWPPP FY 15-16 Annual Report for a summary of activities.

C.7.f. ► 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.

See the C.7 School-Age Children Outreach section of SMCWPPP FY 15-16 Annual Report for a summary of activities.

Program Details	Focus & Short Description	Number of Students/Teachers reached	Evaluation of Effectiveness
Provide the following information: Name Grade or level (elementary/ middle/ high)	Brief description, messages, methods of outreach used	Provide number or participants	Provide agency staff feedback. Report any other evaluation methods used (quiz, teacher feedback etc.). Attach evaluation summary if applicable.
NA	NA	NA	NA

Section 9 – Provision C.9 Pesticides Toxicity Controls

C.9.a. ► Implement IPM Policy or Ordinance								
Is your municipality implementing its IPM Policy/Ordinance and Standard Operating Procedures?					X	Yes		No
If no, explain:								
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 Used⁶¹								
Pesticide Category and Specific Pesticide Used	Amount⁶²							
	FY 15-16	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21		
Organophosphates								
Product or Pesticide Type A	0							
Product or Pesticide Type B	0							
Pyrethroids								
Product or Pesticide Type X	0							
Product or Pesticide Type Y	0							
Carbamates								
Product or Pesticide Type X	0							
Product or Pesticide Type Y	0							
Fipronil								
Product or Pesticide Type X	0							
Product or Pesticide Type Y	0							
Indoxacarb	Reporting not required							

⁶¹Includes all municipal structural and landscape pesticide usage by employees and contractors.

⁶²Weight or volume of the product or preferably its active ingredient, using same units for the product each year. Please specify units used. 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: metofluthrin, bifenthrin, cyfluthrin, beta-cyfluthrin, cypermethrin, deltamethrin, esfenvalerate, lambdacyhalothrin, and permethrin.

	in FY 15-16					
Diuron	Reporting not required in FY 15-16					
Diamides	Reporting not required in FY 15-16					
<p>IPM Tactics and Strategies used: In all parks and landscape areas, most ornamental foliage was removed, irrigation was turned off and mulch was applied greatly reducing or as in the case of Cedar Park, completely eliminating herbicide application. The City implemented the use of traps to reduce rat and mole activity on City property.</p>						

C.9.b ▶ Train Municipal Employees	
Enter the number of employees that applied or used pesticides (including herbicides) within the scope of their duties this reporting year.	0
Enter the number of these employees who received training on your IPM policy and IPM standard operating procedures within this reporting year.	0
Enter the percentage of municipal employees who apply pesticides who have received training in the IPM policy and IPM standard operating procedures within this reporting year.	0%
Type of Training: NA	

C.9.c ▶ 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, briefly describe how contractor compliance with IPM Policy/Ordinance and SOPs was monitored We require a Notice of Intent from the contractor before any pesticide is applied. We randomly supervise applications during the reporting year. After application is completed, we require the contractor to submit a Daily Pesticide Use report.			

C.9.d ▶ Interface with County Agricultural Commissioners			
Did your municipality communicate with the County Agricultural Commissioner to: (a) get input and assistance on urban pest management practices and use of pesticides or (b) inform them of water quality issues related to pesticides,	<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/> No
If yes, summarize the communication. If no, explain. See Section 9 of the SMCWPPP FY 15-16 Annual Report for summary of communication with the San Mateo County Agricultural Commissioner.			
Did your municipality report any observed or citizen-reported violations of pesticide regulations (e.g., illegal handling and applications of pesticides) associated with stormwater management, particularly the California Department of Pesticide Regulation (DPR) surface water protection regulations for outdoor, nonagricultural use of pyrethroid pesticides by any person performing pest control for hire.	<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. NA			

C.9.e.ii (1) ▶ 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 15-16 Annual Report for information on point of purchase public outreach conducted countywide and regionally.	

C.9.e.ii (2) ▶ Public Outreach: Pest Control Contracting Outreach	
Provide a summary of outreach to residents who use or contract for structural pest control and landscape professionals); AND/OR reference a report of a regional effort for outreach to residents who hire pest control and landscape professionals in which your agency participates.	

Summary: **See the C.9 Pesticides Toxicity Control section of the SMCWPPP FY 15-16 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.**

C.9.e.ii.(3) ► 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); **AND/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 SMCWPPP FY 15-16 Annual Report for a summary of outreach to pest control operators and landscapers to reduce pesticide use.**

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

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

Summary: **During FY 15-16, we participated in regulatory processes related to pesticides through contributions to SMCWPPP, BASMAA and CASQA. For additional information, see the Regional Report submitted by BASMAA on behalf of all MRP Permittees.**

Section 10 - Provision C.10 Trash Load Reduction

C.10.a.i ► Trash Load Reduction Summary

For population-based Permittees, provide 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 reduction percentage on the information presented in C.10.b i-iv and C.10.e.i-ii. Provide a discussion of the calculation used to produce the reduction percentage, including whether the 60% trash reduction performance guideline was attained. If not attained, include a discussion of next steps (e.g., development of a detailed plan or report of non-compliance).

Trash Load Reductions	
Percent Trash Reduction in All Trash Management Areas (TMAs) due to Trash Full Capture Systems (as reported C.10.b.i)	9.5%
Percent Trash Reduction in all TMAs due to Control Measures Other than Trash Full Capture Systems (as reported in C.10.b.ii) ⁶³	15.5%
Percent Trash Reduction due to Jurisdictional-wide Source Control Actions (as reported in C.10.b.iv) ¹	10%
Sub Total for Above Actions	35%
Trash Offsets (Optional)	
Offset Associated with Additional Creek and Shoreline Cleanups (as reported in C.10.e.i)	NA
Offset Associated with Direct Trash Discharges (as reported in C.10.e.ii)	NA
Total (Jurisdictional-wide) % Trash Load Reduction in FY 15-16	35%

Discussion of Trash Load Reduction Calculation:
 The City attained and reported a 51% trash load reduction in its FY 14-15 Annual Report, exceeding the trash load reduction target of 40% by 2014. The reissued MRP contains a revised calculation methodology that eliminates or caps past trash load reduction offsets or credits. Based on the new calculation methodology, as of July 1, 2016, the City has attained a 35% trash load reduction (including trash offsets). The reissued MRP also added a non-mandatory performance guideline of attaining 60% trash reduction by July 1, 2016. Based on the new calculation methodology and the information provided in this Annual Report, the City has not achieved the 60% performance guideline.
 The City did not have sufficient time to adjust existing trash control implementation plan to achieve the new non-mandatory target, but expects to exceed the mandatory 70% trash load reduction requirement by June 30, 2017. The City has prepared a Trash Action plan (see appendix Attachment 10-3) to document the description and schedule of additional trash load reduction control actions that will be implemented to attain and exceed the required 70% reduction by July 1, 2017.

⁶³ See Appendix XX for changes between 2009 and FY 15-16 in trash generation by TMA as a result of Full Capture Systems and Other Measures.

C.10.a.iii ► Mandatory Trash Full Capture Systems

Provide the following:

- 1) Total number and types of full capture systems (publicly and privately-owned) installed prior to FY 15-16, during FY 15-16, and to-date, including inlet-based and large flow-through or end-of-pipe systems, and qualifying low impact development (LID) required by permit provision C.3.
- 2) Total land area (acres) treated by full capture systems for population-based Permittees and total number of systems for non-population based Permittees compared to the total required by the permit.

Type of System	# of Systems	Areas Treated (Acres)
Installed Prior to FY 15-16		
Connector Pipe Screen	74	57.7
Public Connector Pipe Screen (City of Belmont system that treats an area in San Carlos)	-	10.8
Installed in FY 15-16		
NA	NA	NA
Total for all Systems Installed To-date	74	68.5
Treatment Acreage Required by Permit (Population-based Permittees)		39
Total # of Systems Required by Permit (Non-population-based Permittees)		NA

*Areas treated includes jurisdictional and non-jurisdictional lands (e.g. public K-12 schools and colleges, and freeways)

C.10.b.i ► Trash Reduction - Full Capture Systems

Provide the following:

- 1) Jurisdictional-wide trash reduction in FY 15-16 attributable to trash full capture systems implemented in each TMA;
- 2) The total number of full capture systems installed to-date in your jurisdiction;
- 3) Since the effective date of MRP 2.0 (January 1, 2016), the percentage of systems that exhibited significant plugged/blinded screens or were >50% full when inspected or maintained;
- 4) A narrative summary of any maintenance issues and the corrective actions taken to avoid future full capture system performance issues; and
- 5) A certification that each full capture system is operated and maintained to meet the full capture system requirements in the permit.

TMA	Jurisdiction-wide Reduction (%)	Total # of Full Capture Systems	% of Systems Exhibiting Plugged/Blinded Screens or >50% full	Summary of Maintenance Issues and Corrective Actions
1	8.3%	74	0%	There are no maintenance issues or corrective actions to report.
2	0.0%			

3	1.2%			
4	0.0%			
5	0.0%			
6	0.0%			
7	0.0%			
Total	9,5%			

Certification Statement:

The City of San Carlos certifies that a full capture system maintenance and operation program is currently being implemented to maintain all applicable systems in manner that meets the full capture system requirements included in the Permit.

C.10.b.ii ► Trash Reduction – Other Trash Management Actions (PART A)

Provide a summary of trash control actions other than full capture systems or jurisdictional source controls that were implemented within each TMA, including the types of actions, levels and areal extent of implementation, and whether actions are new, including initiation date.

TMA	Summary of Trash Control Actions Other than Full Capture Systems
1	<p>(1) 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>(2) We changed on-land trash cleanups to weekly this year, 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>(3) All catch basins are inspected and cleaned a minimum of twice per year. This level of cleaning will continue into the future. The frequency of cleaning was evaluated and determined to be effective for the TCD equipped catch basins in this TMA. Full trash capture devices are cleaned a minimum of three times per year.</p> <p>(4) Trash Bin Container Management: 23 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.</p>
2	<p>(1) The City conducts 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>(2) Street sweeping is performed once a week in this TMA. Parking enforcement equivalent occurs in these commercial areas</p>

	<p>due to no parking allowed. This level of sweeping will continue into the future. This level of sweeping was evaluated and determined to be sufficient.</p>
3	<ul style="list-style-type: none"> (1) We are continuing permittee-led on-land clean ups and will continue to report on them until full trash capture devices are installed. (2) All catch basins are inspected and cleaned a minimum of twice per year. This level of cleaning will continue into the future. The City evaluated the current frequency in this permit term and determined it to be sufficient. Maintenance is performed on the TCD's in this TMA at least three times per year. (3) 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. This level of sweeping was evaluated and determined to be sufficient.
4	<ul style="list-style-type: none"> (1) On-land trash cleanups are performed 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. (2) All catch basins are inspected and cleaned a minimum of twice per year. This level of cleaning will continue into the future. The frequency of these cleanings was evaluated and determined to be effective. (3) 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. This level of sweeping was evaluated and determined to be effective.
5	<ul style="list-style-type: none"> (1) We are continuing permittee-led on-land trash clean ups. Volunteer-led on-land cleanups are encouraged in this TMA. (2) All catch basins are inspected and cleaned a minimum of twice per year. This level of cleaning will continue into the future. We evaluated the frequency of cleanings and determined it to be sufficient in this TMA. (3) 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. This level of sweeping was evaluated and determined to be sufficient.
6	<ul style="list-style-type: none"> (1) We have continued permittee-led on-land clean ups. Volunteer-led on-land cleanups are encouraged for this TMA. (2) All catch basins are inspected and cleaned a minimum of twice per year. This level of cleaning was performed pre-MRP, continue post-MRP, and will continue into the future. This level of cleaning was evaluated and determined to be sufficient. (3) Street sweeping is performed once a month in this TMA. This level of sweeping 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. This level of sweeping was evaluated and determined to be sufficient.
7	<ul style="list-style-type: none"> (1) 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 will continue into the future. Parking enforcement signs for street sweeping are not posted in the City. (2) Volunteer led on land cleanups occur several times a year. (3) All catch basins are inspected and cleaned a minimum of twice per year. This level of cleaning will continue into the future. This level of cleaning was evaluated and determined to be sufficient.

**C.10.b.ii ► Trash Reduction – Other Trash Management Actions
 (PART B)**

Provide the following:

- 1) A summary of the on-land visual assessments in each TMA (or control measure area), including the street miles or acres available for assessment (i.e., those associated with VH, H, or M trash generation areas not treated by full capture systems), the street miles or acres assessed, the % of available street miles or acres assessed, and the average number of assessments conducted per site within the TMA; and
- 2) Percent jurisdictional-wide trash reduction in FY 15-16 attributable to trash management actions other than full capture systems implemented in each TMA.

TMA ID or (as applicable) Control Measure Area	Total Street Miles or Acres Available for Assessment	Summary of On-land Visual Assessments			Jurisdictional-wide Reduction (%)
		Street Miles or Acres Assessed	% of Applicable Street Miles or Acres Assessed	Avg # of Assessments Conducted at Each Site	
1	3.27	0.95	28.9%	5.4	14.0%
2	0.26	0	0%	0	0%
3	7.47	1.73	23.2%	4.6	0%
4	0.75	0.58	77.0%	4.7	1.6%
5	1.24	0	0%	0	0%
6	0.12	0	0%	0	0%
7	0.02	0	0%	0	0%
Total		3.25	-	-	15.5%

*Each on-land visual assessment site is approximately 1,000 feet (on average) in length. Average number of assessments represent those conducted in FYs 14-15 and 15-16.

C.10.b.iv ► Trash Reduction – Source Controls

Provide a description of each jurisdictional-wide trash source control action implemented to-date. For each control action, identify the trash reduction evaluation method(s) used to demonstrate on-going reductions, summarize the results of the evaluation(s), and provide the associated reduction of trash within your jurisdictional area. Also include the total % reduction credit for all source controls up to the maximum 10% allowed by MRP 2.0.

Source Control Action	Summary Description & Dominant Trash Sources and Types Targeted	Evaluation/Enforcement Method(s)	Summary of Evaluation/Enforcement Results To-date	% Reduction	Total Reduction Credit (%)
Single-use Plastic Bag Ordinance or Policy	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/	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. 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 ordinances, 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.	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 ordinances	7%	10%

C.10.b.iv ► Trash Reduction – Source Controls					
Provide a description of each jurisdictional-wide trash source control action implemented to-date. For each control action, identify the trash reduction evaluation method(s) used to demonstrate on-going reductions, summarize the results of the evaluation(s), and provide the associated reduction of trash within your jurisdictional area. Also include the total % reduction credit for all source controls up to the maximum 10% allowed by MRP 2.0.					
Expanded Polystyrene Food Service Ware Ordinance or Policy	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/	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 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 allowing the effective date of their ordinances, and include audits of businesses and/or assessments of EPS foodware 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 ordinances; 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.	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%x90%) reduction in trash in stormwater discharges as a result of the ordinance.	5%	

C.10.c ► Trash Hot Spot Cleanups

Provide the FY 15-16 cleanup date and volume of trash removed during each MRP-required Trash Hot Spot cleanup during each fiscal year listed. Indicate whether the site was a new site in FY 15-16.

Trash Hot Spot	New Site in FY 15-16 (Y/N)	FY 15-16 Cleanup Date(s)	Volume of Trash Removed (cubic yards)				
			FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16
SCS01	N	06/13/2016	0.05	0.08	0.08	0.08	0.12

C.10.d ► 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. Indicate whether your trash generation map was revised and is attached to your Annual Report.

Description of Significant Revision	Associated TMA
In FY 15-16, consistent with all MPR Permittees, all public K-12 schools, colleges and university parcels were made non-jurisdictional on the City's baseline trash generation maps. Under California Government Code Sections 4450 through 4461, the construction, modification or alteration of facilities and/or structures on these parcels are under the jurisdiction of the California Division of State Architect and not the City. The public right-of-way (e.g., streets and sidewalks) surrounding these parcels remain as jurisdictional on the City's baseline trash generation maps. Revised maps that incorporate these revisions are included as Appendix Attachment 10-2.	All applicable

C.10.e. ► Trash Reduction Offsets (Optional)

Provide a summary description of each offset program implemented, the volume of trash removed, and the offset claimed in FY 15-16. Also, for additional creek and shoreline cleanups, describe the number and frequency of cleanups conducted, and the locations and cleanup dates. For direct discharge control programs approved by the Water Board Executive Officer, also describe the results of the assessments conducted in receiving waters to demonstrate the effectiveness of the control program. Include an Appendix that provides the calculations and data used to determine the trash reduction offset.

Offset Program	Summary Description of Actions and Assessment Results	Volume of Trash (CY) Removed/Controlled in FY 15-16	Offset (Jurisdiction-wide Reduction %)
Additional Creek and Shoreline Cleanups (Max 10% Offset)	NA	NA	NA
Direct Trash Discharge Controls (Max 15% Offset)	NA	NA	NA

Appendix 10-1. Baseline trash generation and areas addressed by full capture systems and other control measures in Fiscal Year 15-16.

TMA	2009 Baseline Trash Generation (Acres)					Trash Generation (Acres) in FY 15-16 After Accounting for Full Capture Systems					Jurisdiction-wide Reduction via Full Capture Systems (%)	Trash Generation (Acres) in FY 15-16 After Accounting for Full Capture Systems and Other Control Measures					Jurisdiction-wide Reduction via Other Control Measures (%)	Jurisdiction-wide Reduction via Full Capture AND Other Control Measures (%)
	L	M	H	VH	Total	L	M	H	VH	Total		L	M	H	VH	Total		
1	51	51	70	0	173	80	38	54	0	173	8.3%	90	70	12	1	173	14%	22.3%
2	0	0	7	0	7	0	0	7	0	7	0.0%	0	0	7	0	7	0.0%	0.0%
3	2	450	0	0	451	12	439	0	0	451	1.2%	12	439	0	0	451	0.0%	1.2%
4	2	55	0	0	56	2	55	0	0	56	0.0%	34	17	6	0	56	1.6%	1.6%
5	0	42	0	0	43	0	42	0	0	43	0.0%	0	42	0	0	43	0.0%	0.0%
6	0	5	0	0	5	0	5	0	0	5	0.0%	0	5	0	0	5	0.0%	0.0%
7	2465	1	0	0	2466	2465	1	0	0	2466	0.0%	2465	1	0	0	2466	0.0%	0.0%
Totals	2520	604	77	0	3201	2560	580	62	0	3201	9.5%	2602	573	25	1	3201	15.5%	25.1%

Section 11 - Provision C.11 Mercury Controls

- C.11.a ► Implement Control Measures to Achieve Mercury Load Reductions
- C.11.b ► Assess Mercury Load Reductions from Stormwater
- C.11.c ► Plan and Implement Green Infrastructure to Reduce Mercury Loads
- C.11.d ► Prepare Implementation Plan and Schedule to Achieve TMDL Allocations
- C.11.e ► Implement a Risk Reduction Program

Summary:

A summary of accomplishments for these sub-provisions are included within the C.11 Mercury Controls section of SMCWPPP's FY 15-16 Annual Report.

Section 12 - Provision C.12 PCBs Controls

C.12.a ▶ Implement Control Measures to Achieve PCBs Load Reductions

C.12.b ▶ Assess PCBs Load Reductions from Stormwater

C.12.c ▶ Plan and Implement Green Infrastructure to Reduce PCBs Loads

C.12.d ▶ Prepare Implementation Plan and Schedule to Achieve TMDL Allocations

C.12.e ▶ Evaluate PCBs Presence in Caulks/Sealants Used in Storm Drain or Roadway Infrastructure in Public Rights-of-Way

C.12.f ▶ Manage PCB-Containing Materials and Wastes During Building Demolition Activities So That PCBs Do Not Enter Municipal Storm Drains

C.12.g ▶ Fate and Transport Study of PCBs: Urban Runoff Impact on San Francisco Bay Margins

C.12.h ▶ Implement a Risk Reduction Program

Summary:

A summary of accomplishments for these sub-provisions are included within the C.12 PCBs Controls section of SMCWPPP's FY 15-16 Annual Report.

Section 13 - Provision C.13 Copper Controls

C.13.a.iii ► Manage Waste Generated from Cleaning and Treating of Copper Architectural Features

(For FY 15-16 Annual Report only) Do you have adequate legal authority to prohibit the discharge of wastewater to storm drains generated from the installation, cleaning, treating, and washing of copper architectural features, including copper roofs?

X	Yes	<input type="checkbox"/>	No
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(For FY 15-16 Annual Report only) Provide a summary of how copper architectural features are addressed through the issuance of building permits.

Summary:
 The City's Building Department provides the SMCWPPP "Requirements for Architectural Copper" Fact Sheet (www.flowstobay.org/files/newdevelopment/flyersfactsheets/ArchitecturalcopperBMPs.pdf) at their counter. City Staff attended BMP training put on by the Countywide program that included discussion and training on BMPs required for copper. The City uses the Countywide Program's Stormwater Requirements Checklist during permitting that includes architectural copper BMPs in the list of source control measures that may apply to projects. In addition, our Building Department does not enforce the use of copper piping for plumbing but instead follows the Plumbing Code regulations which allow use of alternate materials. Finally, all contractors that request discharges are directed to Public Works to obtain discharge permits. Public Works requires the applicant to obtain an NPDES permit from the state if they plan on discharging to the storm system.

(FY 15-16 Annual Report and each Annual Report thereafter) Provide summaries of permitting and enforcement activities to manage waste generated from cleaning and treating of copper architectural features, including copper roofs, during construction and post-construction.

Summary:
During construction, municipal construction stormwater inspectors are responsible for identifying copper architectural features and if appropriate BMPs are implemented. Any issues noted are documented and enforcement actions recorded in the Provision C.6 inspection records. Post-construction municipal illicit discharge inspectors are responsible for responding to, investigating and identifying illegal discharge of wash water from washing copper architectural features. Any enforcement actions or reported discharges are recorded in the Provision C.5 inspection records. The SMCWPPP "Requirements for Architectural Copper" Fact Sheet is made available to the public, construction inspectors and illicit discharge inspectors on the SMCWPPP website (www.flowstobay.org/files/newdevelopment/flyersfactsheets/ArchitecturalcopperBMPs.pdf). Inspectors are made aware of the concerns with copper architectural features at SMCWPPP Training Workshops and internal municipal trainings.

C.13.b.iii ► Manage Discharges from Pools, Spas, and Fountains that Contain Copper-Based Chemicals

(For FY 15-16 Annual Report only) Do you have adequate legal authority to prohibit the discharge to storm drains of water containing copper-based chemicals from pools, spas, and fountains?

X	Yes		No
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(For FY 15-16 Annual Report only) Provide a summary of how copper-containing discharges from pools, spas, and fountains are addressed to accomplish the prohibition of the discharge.

Summary:
 The Countywide program has a fact sheet titled "Maintenance Tips for Pools, Spas and Fountains". The City provides links and refers applicants to the Countywide program where this is made available. Staff respond to discharges from pools through our illicit discharge detection and elimination program and requires all new projects to drain pools, spas and fountains to the sanitary sewer (this comment is addressed during plan review). In addition, to obtain a pool/spa/fountain discharge permit, the applicant must obtain a permit with the local water treatment plant and drain to the sanitary sewer.

(FY 15-16 Annual Report and each Annual Report thereafter) Provide summaries of any enforcement activities related to copper-containing discharges from pools, spas, and fountains.

Summary:
 Upon review of our Provision C.5 illicit discharge inspection data we found no enforcement activities related to copper-containing discharges from pools, spas, and fountains.

C.13.c.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:
CEH conducts inspections on behalf of the City. Review of CEH's inspection data for San Carlos showed that a plating facility was issued an enforcement action and immediately implemented appropriate BMPs.

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

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 of San Carlos Municipal Code section 18.18.080 outlines design guidelines and requirements for water efficient landscaping, reduced use of water, design selection of native and drought tolerant plants for proposed developments' landscaping plans. In addition, at Citywide events, the outreach pamphlets provided by the Countywide program regarding less toxic pest control and landscape management are available and many residents were happy to be provided with less toxic pest control alternatives.

See Section C.9.e.ii of SMCWPPP's FY 15-16 Annual Report for a description of SMCWPPP's activities related to point-of-purchase outreach which promotes less toxic pest control and landscape management. See Section C.7 of SMCWPPP's FY 15-16 Annual Report for a description of outreach conducted to promote water conservation programs, such as promoting rain barrel use. Information on water conservation, less-toxic pest control and appropriate watering/irrigation practices is also posted on SMCWPPP's website (www.flowstobay.org).

Appendix Table of Contents

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

- Attachment 4-1: C.4.b.iii.Potential Facilities List

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

- Attachment 5-1: C.5.c.iii. Screenshot of Central Contact Point

Section 10 – Provision C.10 Trash Load Reduction

- Attachment 10-2: C.10.d. Revised TMA & Large Trash Capture Map
- Attachment 10-3: C.10.a.i. Trash Action Plan

**NPDES Permit # CAS612008
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Address Location	am/Element	Facility ID	Record ID	Street Number	Street Name	City	Name
SAN CARLOS	3090	FA0058532	PR0081087	692	VETERANS	REDWOOD CITY	YAO'S AUTO SERVICES, INC
SAN CARLOS	3090	FA0057894	PR0080333	500	SAGINAW	REDWOOD CITY	ATRECA INC
SAN CARLOS	3090	FA0045586	PR0060166	1137	LAUREL	SAN CARLOS	MY BREAKFAST HOUSE
SAN CARLOS	3090	FA0001391	PR0042347	599	EL CAMINO REAL	SAN CARLOS	THE DEPOT CAFE
SAN CARLOS	3090	FA0029376	PR0049905	39	EL CAMINO REAL	SAN CARLOS	KAYA
SAN CARLOS	3090	FA0002463	PR0042388	1160	LAUREL	SAN CARLOS	NEW CANTON
SAN CARLOS	3090	FA0014002	PR0042419	888	LAUREL	SAN CARLOS	888 RESTORANTE ITALIANO
SAN CARLOS	3090	FA0049526	PR0069700	1105	SAN CARLOS	SAN CARLOS	CUISINETT
SAN CARLOS	3090	FA0048082	PR0067358	1125	SAN CARLOS	SAN CARLOS	RED HOT CHILLI PEPPER
SAN CARLOS	3090	FA0008366	PR0042401	1163	SAN CARLOS	SAN CARLOS	SNEAKERS PUB & GRILL INC
SAN CARLOS	3090	FA0022210	PR0042425	1147	SAN CARLOS	SAN CARLOS	LA CORNETA
SAN CARLOS	3090	FA0025948	PR0042448	1143	SAN CARLOS	SAN CARLOS	SAFFRON INDIAN BISTRO
SAN CARLOS	3090	FA0006194	PR0042398	344	EL CAMINO REAL	SAN CARLOS	CREOLA BISTRO
SAN CARLOS	3090	FA0001490	PR0042365	1070	HOLLY	SAN CARLOS	AYA SUSHI
SAN CARLOS	3090	FA0004865	PR0039497	1065	HOLLY	SAN CARLOS	EL MAGUEY TAQUERIA
SAN CARLOS	3090	FA0024786	PR0042437	753	LAUREL	SAN CARLOS	SANTORINI
SAN CARLOS	3091	FA0040347	PR0058759	150	INDUSTRIAL	SAN CARLOS	NOVARTIS
SAN CARLOS	3090	FA0001457	PR0042350	960	INDUSTRIAL	SAN CARLOS	SAN CAFE
SAN CARLOS	3090	FA0011340	PR0042414	894	LAUREL	SAN CARLOS	OZUMA
SAN CARLOS	3090	FA0001465	PR0042353	366	EL CAMINO REAL	SAN CARLOS	SIRAYVAH ORGANIC THAI CUISINE
SAN CARLOS	3090	FA0001083	PR0042344	660	LAUREL	SAN CARLOS	TAQUERIA MI RANCHITO
SAN CARLOS	3090	FA0001463	PR0042351	20	DEVONSHIRE	SAN CARLOS	DEVONSHIRE LITTLE STORE
SAN CARLOS	3091	FA0018098	PR0041229	960	INDUSTRIAL	SAN CARLOS	L-3 Communications, Electron Devices Division
SAN CARLOS	3090	FA0018123	PR0041240	1083	AMERICAN	SAN CARLOS	PENINSULA PLATING, INC
SAN CARLOS	3090	FA0037257	PR0059421	872	LAUREL	SAN CARLOS	VANILLA MOON BAKERY
SAN CARLOS	3090	FA0029466	PR0051361	856	LAUREL	SAN CARLOS	STARBUCKS COFFEE CO
SAN CARLOS	3090	FA0049669	PR0067999	1109	LAUREL	SAN CARLOS	NEW FLOWER DRUM RESTAURANT

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Address Location	am/Element	Facility ID	Record ID	Street Number	Street Name	City	Name
SAN CARLOS	3090	FA0045618	PR0064069	1030	EL CAMINO REAL	SAN CARLOS	JIFFY LUBE #610
SAN CARLOS	3090	FA0054374	PR0075033	1179	LAUREL	SAN CARLOS	RUMI
SAN CARLOS	3090	FA0026160	PR0041303			San Carlos	O'Reilly Auto Parts #3535
SAN CARLOS	3090	FA0028669	PR0047951	940	BUCKLAND	SAN CARLOS	BUCKLAND TANK SITE M P W D
SAN CARLOS	3090	FA0028670	PR0047954		CANADA	SAN CARLOS	TUNNEL PUMP STATION -M P W D
SAN CARLOS	3090	FA0028619	PR0047842	140	EXBOURNE	SAN CARLOS	MID PEN WTR DIST-EXBOURNE PUMP STA
SAN CARLOS	3090	FA0054686	PR0075402	1494	EL CAMINO REAL	SAN CARLOS	SANCHOS TAQUERIA
SAN CARLOS	3090	FA0055097	PR0076004	601	OLD COUNTY	SAN CARLOS	KAMAKSHIS KITCHEN VEG RESTAURANT
SAN CARLOS	3090	FA0029757	PR0051221	219	OLD COUNTY	SAN CARLOS	SMOG X PRESS
SAN CARLOS	3090	FA0002156	PR0042378	810	LAUREL	SAN CARLOS	BIANCHINI MARKET
SAN CARLOS	3090	FA0055180	PR0076092	1201	SAN CARLOS	SAN CARLOS	BLUE LINE PIZZA
SAN CARLOS	3090	FA0010658	PR0041131	582	BRAGATO	SAN CARLOS	G BORTOLOTTO & CO
SAN CARLOS	3090	FA0052177	PR0072905	1324	EL CAMINO REAL	SAN CARLOS	ROUND TABLE PIZZA
SAN CARLOS	3090	FA0014223	PR0041156	945	BRANSTEN	SAN CARLOS	ACM GRINDING & THREAD ROLLIN
SAN CARLOS	3090	FA0045109	PR0057765	383	QUARRY	SAN CARLOS	VANCEA AUTO SERVICE
SAN CARLOS	3090	FA0050550	PR0070048	505	SKYWAY	SAN CARLOS	BURGER KING 10442
SAN CARLOS	3090	FA0036520	PR0059420	963	LAUREL	SAN CARLOS	THE REFUGE
SAN CARLOS	3090	FA0002150	PR0042375	678	LAUREL	SAN CARLOS	ORCHID ROOM
SAN CARLOS	3090	FA0011352	PR0042415	902	LAUREL	SAN CARLOS	GRACIES DELECTABLES
SAN CARLOS	3090	FA0047736	PR0065133	620	AIRPORT	SAN CARLOS	SKY KITCHEN
SAN CARLOS	3090	FA0051585	PR0074798	890	LAUREL	SAN CARLOS	TASTEVIN BISTRO & CHEESE
SAN CARLOS	3090	FA0001486	PR0042363	1648	EL CAMINO REAL	SAN CARLOS	BASKIN ROBBINS ICE CREAM
SAN CARLOS	3090	FA0053562	PR0074261	680	LAUREL	SAN CARLOS	RANGOON RUBY BURMESE CUISINE
SAN CARLOS	3090	FA0001466	PR0042354	552	EL CAMINO REAL	SAN CARLOS	THE NEW PATIO
SAN CARLOS	3090	FA0028756	PR0059426	744	EL CAMINO REAL	SAN CARLOS	SUBWAY #32364
SAN CARLOS	3090	FA0025305	PR0042440	1133	OLD COUNTY	SAN CARLOS	RICE GARDEN
SAN CARLOS	3090	FA0055865	PR0076994	500	BRAGATO	SAN CARLOS	BAKER BROS. DEBRIS BOX & RECYCLING SERVICE INC

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Address Location	am/Element	Facility ID	Record ID	Street Number	Street Name	City	Name
SAN CARLOS	3090	FA0055900	PR0077040	639	QUARRY	SAN CARLOS	IMAGE AUTO
SAN CARLOS	3090	FA0055846	PR0076971	941	BRANSTEN	SAN CARLOS	A-1 MATERIALS INC
SAN CARLOS	3090	FA0015185	PR0041173	681	OLD COUNTY	SAN CARLOS	COUNTY BODY & PAINT
SAN CARLOS	3090	FA0001464	PR0042352	66	EL CAMINO REAL	SAN CARLOS	THE OMELETTE HOUSE
SAN CARLOS	3090	FA0001478	PR0042361	1240	EL CAMINO REAL	SAN CARLOS	THAI TIME
SAN CARLOS	3090	FA0002157	PR0042379	885	LAUREL	SAN CARLOS	YANS GARDEN
SAN CARLOS	3090	FA0002165	PR0042383	1377	LAUREL	SAN CARLOS	LA HACIENDA
SAN CARLOS	3090	FA0006532	PR0042399	796	EL CAMINO REAL	SAN CARLOS	CELEBRATIONS FOR HIRE
SAN CARLOS	3090	FA0014794	PR0042421	622	LAUREL	SAN CARLOS	LE BOULANGER
SAN CARLOS	3090	FA0051249	PR0071039	1189	LAUREL	SAN CARLOS	CLOONEYS PUB
SAN CARLOS	3090	FA0050744	PR0070469	773	LAUREL	SAN CARLOS	KAIGAN SUSHI
SAN CARLOS	3090	FA0046471	PR0063971	1224	ARROYO	SAN CARLOS	ZEST BAKERY
SAN CARLOS	3090	FA0027664	PR0059425	711	LAUREL	SAN CARLOS	SPEEDERIA PIZZERIA
SAN CARLOS	3090	FA0002142	PR0042371	491	LAUREL	SAN CARLOS	HOLLY MARKET
SAN CARLOS	3090	FA0002153	PR0042377	727	LAUREL	SAN CARLOS	RISTORANTE PIACERE
SAN CARLOS	3090	FA0030637	PR0052886	171	EL CAMINO REAL	SAN CARLOS	ADEL MARKET
SAN CARLOS	3090	FA0002178	PR0042386	1152	SAN CARLOS	SAN CARLOS	SAN REMO ITALIAN FOOD
SAN CARLOS	3090	FA0055342	PR0077247	1121	OLD COUNTY	San Carlos	Dollar Tree #04505
SAN CARLOS	3090	FA0010177	PR0042410	1133	OLD COUNTY	SAN CARLOS	LUCKY #749
SAN CARLOS	3090	FA0056064	PR0077269	990	TERMINAL	SAN CARLOS	PENINSULA MOTORSPORT REPAIR & SERVICE
SAN CARLOS	3090	FA0036917	PR0059412	1135	INDUSTRIAL	San Carlos	Chipotle Mexican Grill #1174
SAN CARLOS	3090	FA0001491	PR0042366	1080	HOLLY	SAN CARLOS	7-ELEVEN INC. STORE #14338
SAN CARLOS	3090	FA0056148	PR0077428	936	BRANSTEN	SAN CARLOS	A&B TRAILER HITCH INC
SAN CARLOS	3090	FA0056151	PR0077435	870	BRANSTEN	SAN CARLOS	SINGLE CYLINDER REPAIR
SAN CARLOS	3090	FA0056436	PR0077724	1010	COMMERCIAL	SAN CARLOS	CATALYST REACTION
SAN CARLOS	3090	FA0000695	PR0042342	1100	EL CAMINO REAL	SAN CARLOS	JACK IN THE BOX #468-1
SAN CARLOS	3090	FA0047584	PR0067356	445	INDUSTRIAL	SAN CARLOS	IN-N-OUT BURGER #257

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Address Location	am/Element	Facility ID	Record ID	Street Number	Street Name	City	Name
SAN CARLOS	3090	FA0009392	PR0041117	1125	OLD COUNTY	San Carlos	The Home Depot Store #0628
SAN CARLOS	3090	FA0024298	PR0042434	525	SKYWAY	SAN CARLOS	IZZYS STEAKS & CHOPS
SAN CARLOS	3090	FA0056550	PR0077857	259	EL CAMINO REAL	SAN CARLOS	TACO BELL #30796
SAN CARLOS	3090	FA0004175	PR0042394	1800	EL CAMINO REAL	San Carlos	Carl's Jr.
SAN CARLOS	3090	FA0046078	PR0077976	1748	EL CAMINO REAL	SAN CARLOS	THE OFFICE
SAN CARLOS	3090	FA0056621	PR0077953	612	EL CAMINO REAL	SAN CARLOS	RAIL CLUB / SPORTS BAR
SAN CARLOS	3090	FA0038313	PR0078065	1119	INDUSTRIAL	San Carlos	Ross Dress For Less #1279
SAN CARLOS	3090	FA0054023	PR0074635	201	INDUSTRIAL	SAN CARLOS	NOVARTIS
SAN CARLOS	3090	FA0055815	PR0076912	1754	LAUREL	SAN CARLOS	3 PIGS BBQ
SAN CARLOS	3090	FA0022547	PR0041252	1188	El Camino Real	San Carlos	Oil Changer #617
SAN CARLOS	3090	FA0026483	PR0043035	201	INDUSTRIAL	SAN CARLOS	NEKTAR THERAPEUTICS
SAN CARLOS	3090	FA0045568	PR0064172	201	INDUSTRIAL	SAN CARLOS	NUGEN TECHNOLOGIES, INC
SAN CARLOS	3090	FA0034609	PR0052721	815	American	San Carlos	John Deere Landscapes Branch 308
SAN CARLOS	3090	FA0027772	PR0044855	916	BRANSTEN	SAN CARLOS	TOM DUFFY COMPANY
SAN CARLOS	3090	FA0026732	PR0041317	1414	El Camino Real	SAN CARLOS	Walgreens #2126
SAN CARLOS	3091	FA0014847	PR0041167	1000	BRANSTEN	SAN CARLOS	SAN CARLOS CORPORATION YARD
SAN CARLOS	3090	FA0045849	PR0061101	940	COMMERCIAL	SAN CARLOS	KIEFER MACHINING INC
SAN CARLOS	3090	FA0050455	PR0069846	1080	VARIAN	SAN CARLOS	CLASSIC COACHMAN
SAN CARLOS	3090	FA0045785	PR0060980	883	SAN CARLOS	SAN CARLOS	ZACKO GROUP LLC
SAN CARLOS	3090	FA0056955	PR0078935	827	CHERRY	SAN CARLOS	MEANSTREETS PERFORMANCE
SAN CARLOS	3090	FA0045565	PR0059864	11	EL CAMINO REAL	SAN CARLOS	CVS/PHARMACY #9172
SAN CARLOS	3090	FA0011491	PR0079050	1061	HOWARD	SAN CARLOS	OK LUMBER CO
SAN CARLOS	3090	FA0056708	PR0079020	301	Industrial	San Carlos	Palo Alto Medical Foundation
SAN CARLOS	3090	FA0057005	PR0079031	81	EL CAMINO REAL	SAN CARLOS	SAN CARLOS PLAZA DRY CLEANERS
SAN CARLOS	3090	FA0057014	PR0079054	935	WASHINGTON	SAN CARLOS	DEVIL'S CANYON BREWING CO
SAN CARLOS	3090	FA0038610	PR0055054	75/125	Shoreway	SAN CARLOS	ARE SAN FRANCISCO No. 29 LLC
SAN CARLOS	3090	FA0057040	PR0079082	969	INDUSTRIAL	SAN CARLOS	JUNK KING

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SAN CARLOS	3090	FA0057062	PR0079135	1021	HOWARD	SAN CARLOS	VIBRANT SCIENCES LLC
SAN CARLOS	3090	FA0057063	PR0079139	1007	BRANSTEN	SAN CARLOS	SIX FIVE ZERO RACING LLC
SAN CARLOS	3090	FA0033499	PR0052351	1021	HOWARD	San Carlos	FinishMaster, Inc. #279
SAN CARLOS	3090	FA0027310	PR0043190	1001	VARIAN	SAN CARLOS	EXCELL TECHNOLOGIES, INC.
SAN CARLOS	3090	FA0057210	PR0079380	611	TAYLOR	SAN CARLOS	MARBLE CITY COMPANY INC
SAN CARLOS	3090	FA0057216	PR0079386	219	OLD COUNTY	SAN CARLOS	PANG PANG AUTO BODY SHOP
SAN CARLOS	3090	FA0045737	PR0060687	299	OLD COUNTY	SAN CARLOS	DALUSONG ENGINEERING
SAN CARLOS	3090	FA0025513	PR0042443	21	EL CAMINO REAL	SAN CARLOS	JERSEY JOES HOAGIES
SAN CARLOS	3090	FA0057222	PR0079400	305	OLD COUNTY	SAN CARLOS	PENINSULA LABORATORIES INTERNATIONAL INC
SAN CARLOS	3090	FA0057244	PR0079443	350	INDUSTRIAL	SAN CARLOS	CAL ART AND ENGRAVING INC
SAN CARLOS	3090	FA0011493	PR0041138	150	MONTE VISTA	SAN CARLOS	SAN CARLOS PUMP STATION
SAN CARLOS	3090	FA0050437	PR0069793	825	LAUREL	SAN CARLOS	SHIKI BISTRO SAN CARLOS
SAN CARLOS	3090	FA0014798	PR0041162	1069	CENTER	SAN CARLOS	REDWOOD LUMBER & SUPPLY CO., LLC
SAN CARLOS	3090	FA0057317	PR0079545	948	WASHINGTON	SAN CARLOS	UNICA PARTY RENTALS INC
SAN CARLOS	3090	FA0025983	PR0041293	1045	CENTER	SAN CARLOS	HANSON AND KASTLES
SAN CARLOS	3091	FA0018111	PR0041235	501	PICO	SAN CARLOS	SAN MATEO COUNTY TRANSIT DISTRICT
SAN CARLOS	3090	FA0057397	PR0079650	655	SKYWAY	SAN CARLOS	SAN CARLOS FLIGHT CENTER INC
SAN CARLOS	3090	FA0045547	PR0059859	1324	SAN CARLOS	San Carlos	CVS Pharmacy #550
SAN CARLOS	3090	FA0027768	PR0044843		#2 Vista Point Off Hwy 28	San Carlos	Verizon Wireless Hwy 280 Edgewood
SAN CARLOS	3090	FA0027649	PR0044392	920	Buckland	San Carlos	Verizon Wireless Ralston
SAN CARLOS	3090	FA0026066	PR0041301	1030	Washington	San Carlos	Verizon Wireless San Carlos
SAN CARLOS	3090	FA0054820	PR0075600	401	QUARRY	SAN CARLOS	ROCKIN JUMP PENINSULA
SAN CARLOS	3090	FA0003958	PR0041094	500	EL CAMINO REAL	SAN CARLOS	SAN CARLOS SHELL
SAN CARLOS	3090	FA0014646	PR0041159	602	AIRPORT	SAN CARLOS	RABBIT AVIATION SERVICE
SAN CARLOS	3090	FA0017095	PR0041218	275	Industrial	San Carlos	PG&E: SAN CARLOS SERVICE CENTER
SAN CARLOS	3090	FA0018126	PR0041242	900	EL CAMINO REAL	SAN CARLOS	BOB & KEVIN'S SERVICE, INC
SAN CARLOS	3090	FA0057822	PR0080235	75	SHOREWAY	SAN CARLOS	APEXIGEN INC

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SAN CARLOS	3090	FA0045543	PR0059801	1500	EL CAMINO REAL	SAN CARLOS	DE LUXE CLEANERS
SAN CARLOS	3090	FA0051967	PR0072035	615	INDUSTRIAL	SAN CARLOS	FABTRON
SAN CARLOS	3090	FA0015836	PR0041208	161	INDUSTRIAL	SAN CARLOS	HOUSE OF WRECKERS INC
SAN CARLOS	3090	FA0028538	PR0049508	236	INDUSTRIAL	SAN CARLOS	SAN CARLOS COLLISION CENTER
SAN CARLOS	3090	FA0057989	PR0080452	981	BING	SAN CARLOS	CALIFORNIA COMFORT SYSTEMS USA
SAN CARLOS	3090	FA0047972	PR0067669	333	SHOREWAY	SAN CARLOS	SOUTH BAY RECYCLING LLC
SAN CARLOS	3090	FA0058023	PR0080495	1300	INDUSTRIAL	SAN CARLOS	PINNACLE ENGINES INC
SAN CARLOS	3090	FA0046751	PR0063625	1340	EL CAMINO REAL	SAN CARLOS	NEW YORK PIZZA & PASTA
SAN CARLOS	3090	FA0059297	PR0082060	784	LAUREL	SAN CARLOS	PLANTATION COFFEE ROASTERY
SAN CARLOS	3090	FA0056656	PR0077993	788	LAUREL	SAN CARLOS	WEST PARK BISTRO
SAN CARLOS	3090	FA0038560	PR0059424	782	LAUREL	SAN CARLOS	CASK WINE & CHEESE BAR
SAN CARLOS	3090	FA0040036	PR0055952	1661	INDUSTRIAL	SAN CARLOS	Evoqua Water Technologies LLC
SAN CARLOS	3090	FA0058274	PR0080794	125	SHOREWAY	SAN CARLOS	AURIS ROBOTICS INC
SAN CARLOS	3090	FA0051756	PR0075327	1653	LAUREL	SAN CARLOS	AMAZING WOK
SAN CARLOS	3090	FA0027188	PR0042874	1531	OLD COUNTY	SAN CARLOS	DINO'S AUTO BODY
SAN CARLOS	3090	FA0026817	PR0041318	501	OLD COUNTY	SAN CARLOS	B A B AUTO BODY
SAN CARLOS	3090	FA0046767	PR0080876	601	TAYLOR	SAN CARLOS	NOB HILL CATERING INC.
SAN CARLOS	3090	FA0025667	PR0041280	1087	OLD COUNTY	SAN CARLOS	PEP BOYS #0827
SAN CARLOS	3090	FA0018079	PR0041222	90	EL CAMINO REAL	SAN CARLOS	JUSTINS CHEVRON
SAN CARLOS	3090	FA0052110	PR0072285	894	INDUSTRIAL	SAN CARLOS	SUTRO BIOPHARMA INC
SAN CARLOS	3090	FA0027236	PR0043014	585	TAYLOR	SAN CARLOS	C & C MACHINING
SAN CARLOS	3090	FA0058570	PR0081152	1135	INDUSTRIAL	SAN CARLOS	JAMBA JUICE
SAN CARLOS	3090	FA0058409	PR0080950	75	SHOREWAY	SAN CARLOS	ALKAHEST INC
SAN CARLOS	3091	FA0029299	PR0049725	917	BRANSTEN	SAN CARLOS	DURHAM SCHOOL SERVICES
SAN CARLOS	3090	FA0014710	PR0041161	501	OLD COUNTY	SAN CARLOS	PRO ALIGNMENT & AUTO SERVICE
SAN CARLOS	3090	FA0029659	PR0061232	1561	INDUSTRIAL	SAN CARLOS	CELLERANT THERAPEUTICS INC
SAN CARLOS	3090	FA0038809	PR0055145	906	HOLLY	SAN CARLOS	HOLLY 76

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SAN CARLOS	3090	FA0052532	PR0072833	1700	EL CAMINO REAL	SAN CARLOS	SAN CARLOS AUTO PERFORMANCE
SAN CARLOS	3090	FA0058477	PR0081035	830	BRANSTEN	SAN CARLOS	RUSTWORKS
SAN CARLOS	3090	FA0051988	PR0072059	1380	INDUSTRIAL	SAN CARLOS	HOLLAND CAR CARE INC
SAN CARLOS	3090	FA0015674	PR0041176	749	OLD COUNTY	SAN CARLOS	WISE TRANSMISSION
SAN CARLOS	3090	FA0046051	PR0061759	400	EL CAMINO REAL	SAN CARLOS	SMART CARE AUTO
SAN CARLOS	3095	FA0050735	PR0070449	620	AIRPORT	SAN CARLOS	SAN CARLOS AVIATION & SUPPLY LLC
SAN CARLOS	3090	FA0038658	PR0055066	200	INDUSTRIAL	SAN CARLOS	DEES HENNESSEY INC
SAN CARLOS	3091	FA0058564	PR0081137	1000	COMMERCIAL	SAN CARLOS	VALENCE SURFACE TECHNOLOGIES
SAN CARLOS	3090	FA0025083	PR0041277	171	INDUSTRIAL	SAN CARLOS	EUROTECH COLLISION REPAIR
SAN CARLOS	3091	FA0045969	PR0061615	963	TERMINAL	SAN CARLOS	PERFORMEX MACHINING
SAN CARLOS	3090	FA0058652	PR0081255	940	TERMINAL	SAN CARLOS	MARK NORMAN ATV
SAN CARLOS	3090	FA0017099	PR0041219	151	OLD COUNTY	SAN CARLOS	FIBERGLASS UNLIMITED
SAN CARLOS	3090	FA0051331	PR0071168	1300	INDUSTRIAL	SAN CARLOS	ALLACCEM
SAN CARLOS	3090	FA0052278	PR0072512	191	INDUSTRIAL	SAN CARLOS	TAORMINA IMPORTS
SAN CARLOS	3090	FA0058735	PR0081346	80	GLENN	SAN CARLOS	CARS LIMITED
SAN CARLOS	3090	FA0049996	PR0068424	219	OLD COUNTY	SAN CARLOS	T & S AUTO REPAIR
SAN CARLOS	3090	FA0001039	PR0041090	765	LAUREL	SAN CARLOS	JIN'S CLEANER
SAN CARLOS	3090	FA0027276	PR0043100	975	SAN CARLOS	SAN CARLOS	NICOLOSI DISTRIBUTING INC.
SAN CARLOS	3090	FA0027680	PR0081364	1000A	LAUREL	SAN CARLOS	DIGESTIVE CARE MED CTR, INC
SAN CARLOS	3090	FA0006053	PR0041111	110	GLENN	SAN CARLOS	ROSSI PAINTING
SAN CARLOS	3090	FA0058767	PR0081382	595	TAYLOR	SAN CARLOS	PRO CUT MANUFACTURING
SAN CARLOS	3090	FA0005243	PR0041102	219	OLD COUNTY	SAN CARLOS	FRANS MERCEDES SVC
SAN CARLOS	3090	FA0058800	PR0081426	110	GLENN	SAN CARLOS	COASTAL SPIRITS LLC
SAN CARLOS	3090	FA0058801	PR0081430	285	OLD COUNTY	SAN CARLOS	D & X DISTRIBUTING
SAN CARLOS	3090	FA0050045	PR0068499	219	OLD COUNTY	SAN CARLOS	EUROPEAN AUTO INC
SAN CARLOS	3090	FA0049255	PR0067290	880	EL CAMINO REAL	SAN CARLOS	880 AUTO WORKS
SAN CARLOS	3090	FA0045740	PR0060695	217	OLD COUNTY	SAN CARLOS	PENINSULA AUTO WORKS

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SAN CARLOS	3090	FA0028158	PR0046392	1119	INDUSTRIAL	San Carlos	REI #38 San Carlos
SAN CARLOS	3090	FA0058888	PR0081552	210	INDUSTRIAL	SAN CARLOS	HANDCRAFTED METALS, INC
SAN CARLOS	3090	FA0010500	PR0039204	647	QUARRY	SAN CARLOS	A & E AUTOMOTIVE
SAN CARLOS	3095	FA0050295	PR0072757	619	LAUREL	SAN CARLOS	LIMONE
SAN CARLOS	3090	FA0058948	PR0081638	1792	EL CAMINO REAL	SAN CARLOS	PERFECT LUBE
SAN CARLOS	3090	FA0006295	PR0041112	270	INDUSTRIAL	SAN CARLOS	DELTA STAR INC
SAN CARLOS	3090	FA0011705	PR0041142	840	CHERRY	SAN CARLOS	APEX DIE
SAN CARLOS	3090	FA0011499	PR0041139	888	EL CAMINO REAL	SAN CARLOS	NIELSEN AUTOMOTIVE
SAN CARLOS	3090	FA0045739	PR0060691	911	WASHINGTON	SAN CARLOS	ARTS FINISHING
SAN CARLOS	3090	FA0025491	PR0041279	945	AMERICAN	SAN CARLOS	MAX MOTORS
SAN CARLOS	3090	FA0027534	PR0044027	1300	INDUSTRIAL	SAN CARLOS	STAR ELEVATOR INC.
SAN CARLOS	3090	FA0028306	PR0047264	1001	CENTER	SAN CARLOS	LAZAR MACHINING
SAN CARLOS	3090	FA0026110	PR0041302	1725	OLD COUNTY	SAN CARLOS	B & H ENGINEERING
SAN CARLOS	3090	FA0028137	PR0046352	1055	TERMINAL	SAN CARLOS	ROYALITE MANUFACTURING, INC
SAN CARLOS	3090	FA0008553	PR0042403	716	LAUREL	SAN CARLOS	TOWN
SAN CARLOS	3090	FA0027285	PR0043121	867	AMERICAN	SAN CARLOS	MOTION PRO, INC.
SAN CARLOS	3090	FA0029061	PR0049509	244	INDUSTRIAL	SAN CARLOS	CAMBRON AUTO BODY
SAN CARLOS	3090	FA0004213	PR0041096	1026	BRANSTEN	SAN CARLOS	CEMEX
SAN CARLOS	3090	FA0022414	PR0041250		BAYSIDE BLVD/WASHINGTON	SAN CARLOS	PG&E: SAN CARLOS SUBSTATION
SAN CARLOS	3090	FA0059134	PR0081855	1001	WASHINGTON	SAN CARLOS	CUVEE WINE CELLARS
SAN CARLOS	3090	FA0059135	PR0081858	1480	INDUSTRIAL	SAN CARLOS	DA VINCI MARBLE
SAN CARLOS	3090	FA0058002	PR0080465	677	LAUREL	SAN CARLOS	PATXI'S PIZZA
SAN CARLOS	3090	FA0057053	PR0079109	603	LAUREL	SAN CARLOS	LUNCH BOX
SAN CARLOS	3090	FA0053760	PR0074264	635	LAUREL	SAN CARLOS	GHERKINS SANDWICH SHOP
SAN CARLOS	3090	FA0050656	PR0070298	430	EL CAMINO REAL	SAN CARLOS	SAN CARLOS GERMAN MOTOR WORKS
SAN CARLOS	3090	FA0002143	PR0042372	605	LAUREL	SAN CARLOS	HOUSE OF BAGELS
SAN CARLOS	3090	FA0005852	PR0042397	637	LAUREL	SAN CARLOS	SIAMESE KITCHEN

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SAN CARLOS	3090	FA0022532	PR0042429	1187	SAN CARLOS	SAN CARLOS	STARBUCKS COFFEE CO
SAN CARLOS	3090	FA0026972	PR0041323	1147	ARROYO	SAN CARLOS	SAN CARLOS TRANSMISSION
SAN CARLOS	3090	FA0010577	PR0041124	675	TAYLOR	SAN CARLOS	RAMOS WOODWORKS INC
SAN CARLOS	3090	FA0035957	PR0053309	959/999	SKYWAY	SAN CARLOS	HUDSON PACIFIC PROPERTIES
SAN CARLOS	3090	FA0054626	PR0075325	476	INDUSTRIAL	SAN CARLOS	PPG Paints
SAN CARLOS	3090	FA0059246	PR0081979	1225	INDUSTRIAL	SAN CARLOS	PETSMART
SAN CARLOS	3090	FA0026019	PR0041296	1033	CENTER	SAN CARLOS	PROLINE
SAN CARLOS	3090	FA0018145	PR0041249	797	INDUSTRIAL	SAN CARLOS	SOUTH BAY MARBLE INC
SAN CARLOS	3090	FA0053842	PR0074386	794	INDUSTRIAL	SAN CARLOS	PRIOLA BODY SHOP
SAN CARLOS	3090	FA0027877	PR0045064	956	BRANSTEN	SAN CARLOS	SUPERIOR BODY SHOP
SAN CARLOS	3090	FA0018108	PR0041233	747	INDUSTRIAL	SAN CARLOS	SUPERIOR BODY SHOP
SAN CARLOS	3090	FA0018112	PR0041236	760	EL CAMINO REAL	SAN CARLOS	SAN CARLOS SERVICE
SAN CARLOS	3090	FA0029100	PR0049515	620	AIRPORT	SAN CARLOS	DIAMOND AVIATION
SAN CARLOS	3090	FA0022976	PR0041261	639	QUARRY	SAN CARLOS	SHACK BROS
SAN CARLOS	3090	FA0046154	PR0063352	1098	EL CAMINO REAL	SAN CARLOS	Brittan Ave Shell #171
SAN CARLOS	3090	FA0027899	PR0045795	1383	LAUREL	SAN CARLOS	BELMONT AUTO REPAIR
SAN CARLOS	3090	FA0037013	PR0053995	260	EL CAMINO REAL	SAN CARLOS	LES SCHWAB TIRE CENTER #669
SAN CARLOS	3090	FA0054269	PR0074886	75	SHOREWAY	SAN CARLOS	OMNIOX INC
SAN CARLOS	3090	FA0053408	PR0073825	389	QUARRY	SAN CARLOS	SKIPS AUTOMOTIVE SERVICE
SAN CARLOS	3090	FA0022785	PR0041258	831-L	BRANSTEN	SAN CARLOS	TECHNETICS GROUP
SAN CARLOS	3091	FA0022662	PR0037974	620	AIRPORT	SAN CARLOS	SAN CARLOS AIRPORT
SAN CARLOS	3090	FA0018103	PR0041231	1200	BELMONT	SAN CARLOS	WHITE OAK CLEANERS
SAN CARLOS	3091	FA0018118	PR0041239	977	BRANSTEN	SAN CARLOS	GC LUBRICANTS CO
SAN CARLOS	3090	FA0014179	PR0041155	1061	AMERICAN	SAN CARLOS	A&D WELDING
SAN CARLOS	3090	FA0011318	PR0039546	390	INDUSTRIAL	SAN CARLOS	B & H TECHNICAL CERAMICS INC
SAN CARLOS	3090	FA0011522	PR0041141	500	BRAGATO	SAN CARLOS	BRAGATO PAVING CO INC
SAN CARLOS	3090	FA0049662	PR0067989	781	OLD COUNTY	SAN CARLOS	MOREY MAINTENANCE

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SAN CARLOS	3090	FA0029598	PR0050522	1700	INDUSTRIAL	SAN CARLOS	IRON STONE METAL WORKS
SAN CARLOS	3090	FA0005129	PR0041101	537	Laurel	San Carlos	AT&T California - P3057
SAN CARLOS	3090	FA0046883	PR0063831	610	ELM	SAN CARLOS	CURBSIDE INC / DOOR TO DOOR
SAN CARLOS	3090	FA0059888	PR0082301	1655	OLD COUNTY	SAN CARLOS	ARATA EQUIPMENT COMPANY
SAN CARLOS	3099	FA0002199	PR0042387	495	OLD COUNTY	SAN CARLOS	CHUCKS DONUTS & COFFEE
SAN CARLOS	3090	FA0059934	PR0082348	345	SHOREWAY	SAN CARLOS	LYNGSO GARDEN MATERIALS INC
SAN CARLOS	3090	FA0058634	PR0081239	1541	LAUREL	SAN CARLOS	HOT WOK BISTRO TOO
SAN CARLOS	3090	FA0059889	PR0082304	1040	COMMERCIAL	SAN CARLOS	BOBKAT PRINTING
SAN CARLOS	3090	FA0014602	PR0039212	643	QUARRY	SAN CARLOS	RODZ BODY SHOP
SAN CARLOS	3090	FA0014951	PR0041171	195	EL CAMINO REAL	SAN CARLOS	AUTO PRIDE CAR WASH
SAN CARLOS	3090	FA0024481	PR0041272	780	INDUSTRIAL	SAN CARLOS	A+ JAPANESE AUTO REPAIR INC
SAN CARLOS	3090	FA0039002	PR0055243	933	WASHINGTON	SAN CARLOS	UNITED REFRIGERATION INC
SAN CARLOS	3090	FA0018090	PR0041226	1150	HOWARD	SAN CARLOS	HOWARD AVENUE RADIATOR
SAN CARLOS	3090	FA0010553	PR0041122	303	OLD COUNTY	SAN CARLOS	B & F HARDWOOD FLOORING CO
SAN CARLOS	3090	FA0060146	PR0082620	1581	INDUSTRIAL	SAN CARLOS	COSMOPROF SUPPLY
SAN CARLOS	3090	FA0060088	PR0082555	537	Laurel	San Carlos	Verizon Wireless San Carlo Caltrain
SAN CARLOS	3090	FA0028938	PR0049511	629	INDUSTRIAL	SAN CARLOS	P A BET, INC
SAN CARLOS	3090	FA0028125	PR0046309	1011	SAN CARLOS	SAN CARLOS	PENINSULA CONCRETE PUMPS
SAN CARLOS	3090	FA0055870	PR0069963	790	INDUSTRIAL	SAN CARLOS	AUTOMOTIVE ENTERPRISES
SAN CARLOS	3095	FA0055635	PR0076688	1549	INDUSTRIAL	SAN CARLOS	ACERTA PHARMACEUTICALS
SAN CARLOS	3091	FA0050040	PR0068484	1011	AMERICAN	SAN CARLOS	HY TECH PLATING
SAN CARLOS	3090	FA0026275	PR0041308	795	SKYWAY	SAN CARLOS	GLASS AVIATION
SAN CARLOS	3090	FA0028159	PR0046396	535	BRAGATO	SAN CARLOS	MAYNE TREE EXPERT CO
SAN CARLOS	3090	FA0048024	PR0066038	225	SHOREWAY	SAN CARLOS	RECOLOGY SAN MATEO COUNTY
SAN CARLOS	3090	FA0028768	PR0049512	151	OLD COUNTY	SAN CARLOS	BELMONT BOAT SERVICE
SAN CARLOS	3090	FA0023171	PR0041262	665	OLD COUNTY	SAN CARLOS	AUTOHAUS ZDENEK
SAN CARLOS	3090	FA0010586	PR0041125	565	BRAGATO	SAN CARLOS	ITALIAN PERFORMANCE

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SAN CARLOS	3090	FA0060304	PR0082804	1098	EL CAMINO REAL	SAN CARLOS	SPEEDY SMOG & SERVICE
SAN CARLOS	3090	FA0055227	PR0079045	1650	INDUSTRIAL	SAN CARLOS	24 HOUR FITNESS, INC
SAN CARLOS	3090	FA0010438	PR0041121	800	INDUSTRIAL	SAN CARLOS	WARRENS PRECISION
SAN CARLOS	3090	FA0035955	PR0053303	161	GLENN	SAN CARLOS	TNT DEMOLITION
SAN CARLOS	3090	FA0000709	PR0041087	907	HOLLY	SAN CARLOS	HOLLY PETROLEUM, INC.
SAN CARLOS	3090	FA0055948	PR0077112	240	EL CAMINO REAL	SAN CARLOS	BAJA FRESH #278
SAN CARLOS	3090	FA0001024	PR0042343	180	EL CAMINO REAL	SAN CARLOS	MCDONALDS
SAN CARLOS	3090	FA0036614	PR0059411	1135	INDUSTRIAL	SAN CARLOS	STARBUCKS COFFEE CO
SAN CARLOS	3090	FA0037236	PR0059414	1135	INDUSTRIAL	SAN CARLOS	WING STOP #424
SAN CARLOS	3090	FA0052448	PR0075012	1696	LAUREL	SAN CARLOS	SALT BOX
SAN CARLOS	3090	FA0018093	PR0041228	1600	INDUSTRIAL	SAN CARLOS	AVENUE AUTO SERVICE INC
SAN CARLOS	3090	FA0018089	PR0041225	1177	LAUREL	SAN CARLOS	SAN CARLOS PAINT & BODY SHOP
SAN CARLOS	3090	FA0039903	PR0055906	1065	TERMINAL	SAN CARLOS	CONCRETE CHEMICALS CORP OF CA
SAN CARLOS	3090	FA0060395	PR0082900	360	INDUSTRIAL	SAN CARLOS	ORCHARD SUPPLY HARDWARE
SAN CARLOS	3090	FA0027223	PR0042995	555	BRAGATO	SAN CARLOS	AMERICAN PROTOTYPE INC
SAN CARLOS	3090	FA0058781	PR0081400	671	LAUREL	SAN CARLOS	PATXIS PIZZA - SAN CARLOS
SAN CARLOS	3090	FA0052710	PR0073015	1383	LAUREL	SAN CARLOS	Jeff's Auto Service, Inc.
SAN CARLOS	3090	FA0008405	PR0042402	135	EL CAMINO REAL	SAN CARLOS	KABUL AFGHAN CUISINE
SAN CARLOS	3090	FA0025711	PR0041282	1501	INDUSTRIAL	SAN CARLOS	NATUS
SAN CARLOS	3090	FA0015762	PR0041204	600	ELM	SAN CARLOS	SAN CARLOS CITY HALL
SAN CARLOS	3090	FA0057776	PR0080129	1050	EL CAMINO REAL	SAN CARLOS	FORTUNE HOUSE
SAN CARLOS	3090	FA0052606	PR0072920	1065	WASHINGTON	SAN CARLOS	TOOLES GARAGE
SAN CARLOS	3090	FA0038382	PR0063823	1031	BING	SAN CARLOS	PMI
SAN CARLOS	3090	FA0060415	PR0082916	850	EL CAMINO REAL	SAN CARLOS	THE FLOOR STORE
SAN CARLOS	3090	FA0045965	PR0063972	876	LAUREL	SAN CARLOS	LULU ON LAUREL
SAN CARLOS	3090	FA0049399	PR0082921	700	CRESTVIEW	SAN CARLOS	SMC RADIO - SAN CARLOS
SAN CARLOS	3090	FA0028674	PR0047965	1701	INDUSTRIAL	SAN CARLOS	PERFORMANCE FABRICATIONS

**NPDES Permit # CAS612008
FY 15-16 MRP Annual Report**

Address Location	am/Element	Facility ID	Record ID	Street Number	Street Name	City	Name
SAN CARLOS	3090	FA0024553	PR0041274	950	TERMINAL	SAN CARLOS	R M MANUFACTURING
SAN CARLOS	3090	FA0010621	PR0041128	551	TAYLOR	SAN CARLOS	J & L DIGITAL PRECISION INC
SAN CARLOS	3090	FA0002134	PR0042370	1100	HOLLY	SAN CARLOS	EL CHARRITO TAQUERIA
SAN CARLOS	3090	FA0027464	PR0043660	1075	COMMERCIAL	SAN CARLOS	KELLY MOORE PAINT CO., INC
SAN CARLOS	3090	FA0014727	PR0042420	769	LAUREL	SAN CARLOS	SPASSO RESTAURANT
SAN CARLOS	3090	FA0017056	PR0041216	495	BRAGATO	SAN CARLOS	TIEGEL MFG CO
SAN CARLOS	3090	FA0024045	PR0042430	621	LAUREL	SAN CARLOS	NINOS RISTORANTE & PIZZERIA
SAN CARLOS	3090	FA0054339	PR0074988	1201	LAUREL	SAN CARLOS	RYU SUSHI BISTRO
SAN CARLOS	3090	FA0014846	PR0041166	935	AMERICAN	SAN CARLOS	MANUFACTURERS OUTLET
SAN CARLOS	3090	FA0060536	PR0083057	1200	INDUSTRIAL	SAN CARLOS	THE SIGNWORKS
SAN CARLOS	3090	FA0026858	PR0041322	234	INDUSTRIAL	SAN CARLOS	KELLER INDUSTRIES, INC
SAN CARLOS	3090	FA0060545	PR0083070	1200	INDUSTRIAL	SAN CARLOS	CLENACORP
SAN CARLOS	3090	FA0022113	PR0042424	895	LAUREL	SAN CARLOS	BROILER EXPRESS
SAN CARLOS	3090	FA0005463	PR0041105	929	BRANSTEN	SAN CARLOS	VIVION INC
SAN CARLOS	3090	FA0014805	PR0041165	917	CENTER	SAN CARLOS	SCHAFFER SHEET METAL
SAN CARLOS	3090	FA0003977	PR0041095	361	QUARRY	SAN CARLOS	CHILTON AUTO BODY
SAN CARLOS	3090	FA0023780	PR0041267	750	INDUSTRIAL	SAN CARLOS	BERMICO AUTO
SAN CARLOS	3090	FA0012268	PR0041147	800	EL CAMINO REAL	SAN CARLOS	BIMMERS BMW SVC
SAN CARLOS	3091	FA0018087	PR0041223	1015	COMMERCIAL	SAN CARLOS	KELLY MOORE PAINT CO
SAN CARLOS	3090	FA0060642	PR0083206	217	OLD COUNTY	SAN CARLOS	R E BROOCKER CO INC
SAN CARLOS	3090	FA0060635	PR0083168	965	TERMINAL	SAN CARLOS	NIZA LLC
SAN CARLOS	3090	FA0026671	PR0041316	595	QUARRY	SAN CARLOS	FABLE INC.
SAN CARLOS	3090	FA0060655	PR0083231	589	QUARRY	SAN CARLOS	XING CONSTRUCTION INC
SAN CARLOS	3095	FA0053482	PR0074107	75	SHOREWAY	SAN CARLOS	ALLAKOS INC
SAN CARLOS	3095	FA0047033	PR0075742	820	Industrial	San Carlos	Alliance Gas Products
SAN CARLOS	3095	FA0024019	PR0041268	71	GLENN	SAN CARLOS	DA TRU CO
SAN CARLOS	3095	FA0045587	PR0060169	871	INDUSTRIAL	SAN CARLOS	Output Enablers LLC, dba Calchemist

**NPDES Permit # CAS612008
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Address Location	am/Element	Facility ID	Record ID	Street Number	Street Name	City	Name
SAN CARLOS	3095	FA0047995	PR0066974	617	LAUREL	SAN CARLOS	LOCANDA POSITANO
SAN CARLOS	3095	FA0057068	PR0079147	649	LAUREL	SAN CARLOS	SUSIECAKES
SAN CARLOS	3091	FA0055612	PR0083178	1697	INDUSTRIAL	SAN CARLOS	DOMENICO WINERY
SAN CARLOS	3090	FA0060528	PR0083041	749	LAUREL	SAN CARLOS	ASYA RESTAURANT
SAN CARLOS	3090	FA0060180	PR0082674	1189	LAUREL	SAN CARLOS	SAVANNA JAZZ
SAN CARLOS	3090	FA0060074	PR0082529	1	CIRCLE STAR	SAN CARLOS	SOFT BANK CAFE
SAN CARLOS	3090	FA0059755	PR0082146	1295	LAUREL	SAN CARLOS	THE SANDWICH SPOT
SAN CARLOS	3090	FA0059290	PR0082051	774	EL CAMINO REAL	SAN CARLOS	MOUNTAIN MIKES PIZZA
SAN CARLOS	3090	FA0059180	PR0081916	920	EL CAMINO REAL	SAN CARLOS	RUSTIC HOUSE
SAN CARLOS	3090	FA0058810	PR0081443	810	LAUREL	SAN CARLOS	DAIICHI SUSHI
SAN CARLOS	3090	FA0058720	PR0081330	740	EL CAMINO REAL	SAN CARLOS	RITAS HAWAIIAN ICE
SAN CARLOS	3090	FA0004077	PR0081108	26	EL CAMINO REAL	SAN CARLOS	HOTEL SAN CARLOS
SAN CARLOS	3090	FA0056622	PR0081031	1524	EL CAMINO REAL	SAN CARLOS	MINTS AND HONEY
SAN CARLOS	3090	FA0058447	PR0080991	501	OLD COUNTY	SAN CARLOS	ALL AUTOMOTIVE MASTERS
SAN CARLOS	3090	FA0058291	PR0080821	626	WALNUT	SAN CARLOS	AT SUSHI
SAN CARLOS	3090	FA0057045	PR0079094	1620	EL CAMINO REAL	SAN CARLOS	MEDITERRANEAN DELITE
SAN CARLOS	3090	FA0055914	PR0077047	1065	HOLLY	SAN CARLOS	PHO VINH
SAN CARLOS	3090	FA0055239	PR0076353	195	EL CAMINO REAL	SAN CARLOS	AUTO PRIDE CAR WASH AND QUICK LUBE
SAN CARLOS	3090	FA0054352	PR0075493	852	LAUREL	SAN CARLOS	THE CREPE STOP
SAN CARLOS	3090	FA0054701	PR0075421	1188	SAN CARLOS	SAN CARLOS	KING CHUAN RESTAURANT
SAN CARLOS	3090	FA0054632	PR0075338	219	OLD COUNTY	SAN CARLOS	AUTO SENSE
SAN CARLOS	3090	FA0053580	PR0074042	1195	LAUREL	SAN CARLOS	PANDA DUMPLING
SAN CARLOS	3090	FA0028468	PR0047325			SAN CARLOS	AT&T MOBILITY- SAN CARLOS-BAYPORT AVE (USID13239)



DEPARTMENTS

- Bids & Notices
- Contact Us
- Capital Improvement Program Projects
- Report a Problem
- Parking
- Development
- Sidewalk Program

CONTACT US



Anthony Riddell
 PW - Inspector
 600 Elm Street
 San Carlos, CA
 94070
 Phone: (650) 802-4212

DEPARTMENTS PUBLIC WORKS - STORMWATER PROGRAM

[Home](#) > ... > [Engineering](#) > Stormwater Program

Visit the [Capital Improvement Program Projects page](#) to view current stormwater projects, and the [Master Plans & Department Reports page](#) to view the Draft Storm Drain Master Plan.

The purpose of the City of San Carlos Stormwater Program is to ensure the future health, safety, and general welfare of residents, and protect and enhance the water quality of our watercourse, water bodies, and wetlands in accordance with the Clean Water Act by:

1. Eliminating non-stormwater discharges to the municipal separate storm sewer (MS4);
2. Controlling the discharge to the MS4 from spills, dumping or disposal of materials other than stormwater;
3. Reducing pollutants in stormwater discharges to the maximum extent practicable.

The SMCWPP Program's website is Flows to Bay. Click on the link below for access:

[Flows to Bay website](#)

For more information in regards to the Environmental Protection Agency's (EPA) NPDES permit, click on the link below:

[Environmental Protection Agency Stormwater website](#)

Below is the Notice to Project Applicants whose projects are required to include stormwater treatment control measures.

[Notice to Project Applicants](#)

Below are required Best Management Practices (BMP's) that must be implemented during construction.

[Construction Best Management Practice \(BMP's\) Plan Sheet](#)

The City's Enforcement Response Plan (ERP) is used to verify, document and enforce the City's Stormwater Ordinance.

[City of San Carlos Enforcement Response Plan \(ERP\)](#)

Below is a link to Chapter 13.14 of the City's Municipal Code titled, "Stormwater Management and Discharge Control"

[Stormwater Management and Discharge Control Ordinance](#)

The worksheet below should be filled out whenever a project appears to meet the definition of "Special Project, " per Provision C.3.e.ii of the MRP. The form assists in determining whether a project meets special project criteria, and the percentage of low impact development (LID) treatment reduction credit. Special Projects that implement less than 100% LID treatment must provide a narrative discussion of the feasibility or infeasibility of 100% LID treatment.

[Special Projects Worksheet](#)

The worksheet below should be filled out for individual single family home projects of any size, other projects that create and/or replace less than 10,000 square feet of impervious surface, and projects that create and/or replace less than 5,000 square feet of impervious surface: restaurants, retail gasoline outlets, auto service facilities, and parking lots (stand-alone or part of another use).

[Small Project Reporting Sheet](#)

The process below is for projects that create and/or replace 5,000 or more square feet of impervious surface, excluding individual single family home projects.

[Stormwater Review Process](#)

The worksheet below should be filled out for all C.3 and C.6 regulated projects.

[C.3 and C.6 Reporting Sheet](#)

Grading and Hauling Requirements: Grading and hauling will not be allowed during the rainy season from October through April. Below is a link to Chapter 12.08 of the City's Municipal Code titled, "Grading and Excavations."

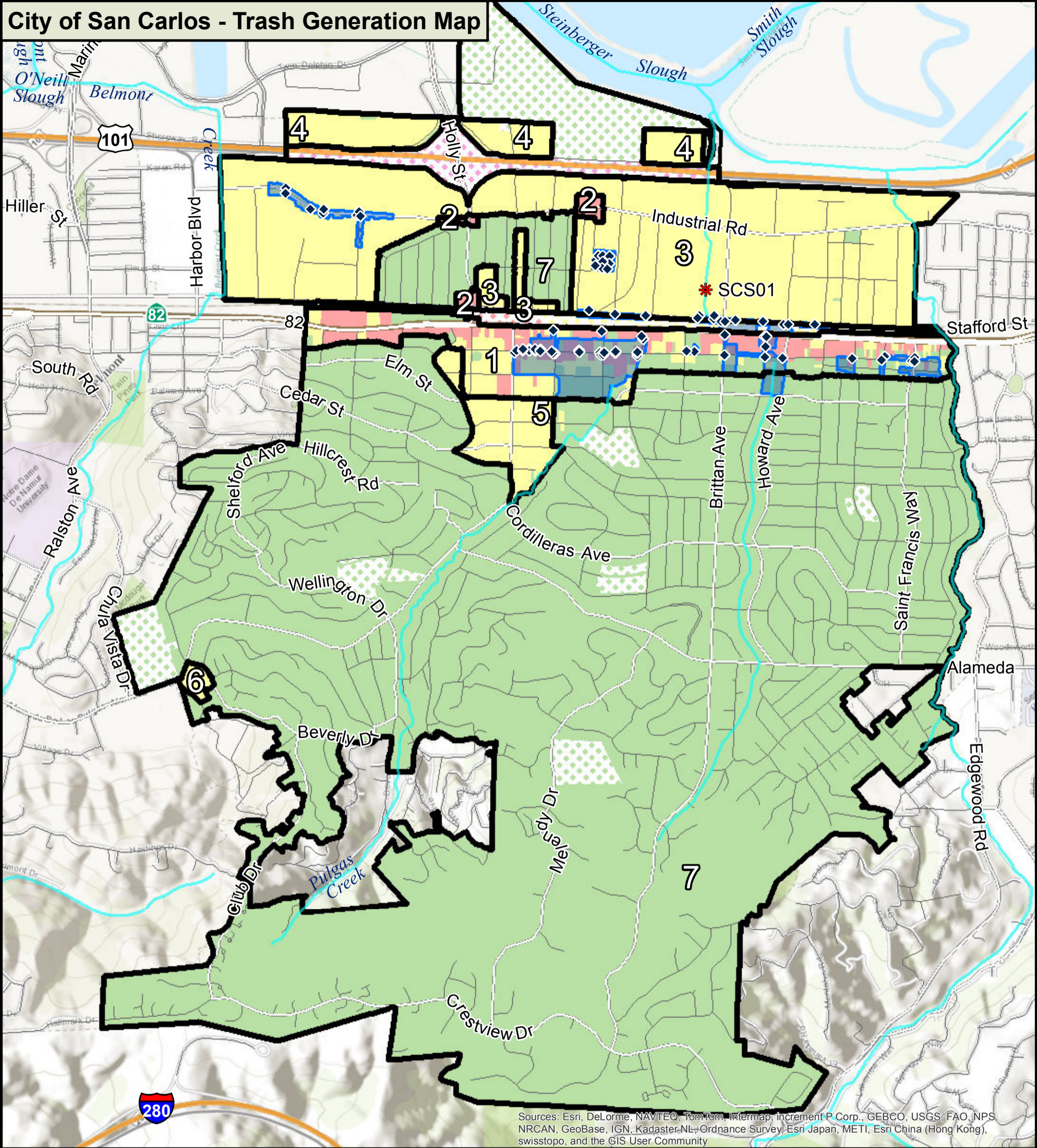
[Grading and Excavations Ordinance](#)

Below is a link to Chapter 15.36 of the City's Municipal Code titled, "Dirt Hauling Permits."

[Dirt Hauling Permits](#)

For additional information, to report illegal work activity, an illicit discharge, or a general complaint, contact Public Works Inspector Anthony Riddell at ariddell@cityofsancarlos.org or by telephone at (650) 802-4200 .

City of San Carlos - Trash Generation Map



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

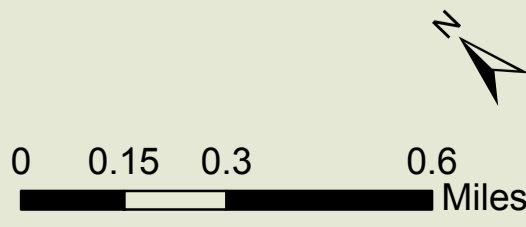
Legend

Trash Generation Category

- Low
- Moderate
- High
- Very High

- * Creek/Shoreline Hotspot
- ◆ Full-Capture Location
- Full Trash Capture
- Trash Management Area
- Non-Jurisdictional (Dot color = Generation Category)

- Streets
- Freeway
- ~ Creeks



City Hall
600 ELM STREET
P. O. BOX 3009
SAN CARLOS, CALIFORNIA 94070-1309
<http://www.ci.san-carlos.ca.us>



**Public Works
Department**
TELEPHONE: (650) 802-4204
FAX: (650) 595-6704

Trash Load Reduction Implementation Plan

The City has outlined the following plan and implementation schedule to meet the 70% trash load reduction requirement by July 1, 2017.

Plan

The City has worked with Countywide Trash Committee representatives to determine which TMAs to implement full trash capture devices that will most effectively reduce trash loads within the City. It was determined that installing 183 full trash capture devices in TMA #1 and #3 would provide roughly a 51% trash reduction. During FY 16-17, the City will continue the same level of additional trash reduction actions as FY 15-16. It is estimated that continued trash reduction actions and the implementation of 183 full trash capture devices in FY 16-17 would result in a trash load reduction greater than 70% by July 1, 2017.

A Capital Improvement Project to procure and install full capture devices during FY 16-17 was included in the budget that was approved by City Council for FY 16-17. All full capture devices will be installed, per the schedule outlined below.

Implementation Schedule

<u>November 2016</u>	<u>Design completed in-house.</u>
<u>December 2016</u>	<u>RFP released for vendor to manufacture and install full capture devices. Apply for Caltrans encroachment permit for devices on El Camino Real</u>
<u>January 2017</u>	<u>Vendor selected, contract issued</u>
<u>February 2017</u>	<u>Caltrans encroachment permit issued Installation of full capture devices commences</u>
<u>March 2017</u>	<u>Installation of full capture devices completed, project closeout</u>