

# TOWN OF COLMA

1198 El Camino Real • Colma, California • 94014-3212 Tel 650-997-8300 • Fax 650-997-8308

#### **City Council**

Diana Colvin Mayor

Helen Fisicaro Vice Mayor

Raquel "Rae" Gonzalez Council Member

> Joseph Silva Council Member

Joanne F. del Rosario Council Member

**City Officials** 

Sean Rabé City Manager

Kirk Stratton Chief of Police

Christopher Diaz City Attorney

Caitlin Corley City Clerk

Brian Dossey Administrative Services Director

Lori Burns Human Resources Manager

> Brad Donohue Public Works Director

Michael Laughlin, AICP City Planner

> Cyrus Kianpour City Engineer

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

Subject: Town of Colma FY 2015/16 Annual Report

Dear Mr. Wolfe:

This letter and Annual Report with attachments is submitted by Town of Colma 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 Brad Donohue at 650-757-8888 regarding any questions or concerns.

Very truly yours,

akue

Brad Donohue Director of Public Works



**City Council** 

Diana Colvin Mayor Helen Fisicaro Vice Mayor Raquel "Rae" Gonzalez Council Member

> Joseph Silva Council Member

Joanne F. del Rosario

**Council Member** 

**City Officials** 

Sean Rabé

**City Manager** 

Kirk Stratton Chief of Police

Christopher Diaz

City Attorney Caitlin Corley

City Clerk Brian Dossev

Administrative Services Director

# TOWN OF COLMA

1198 El Camino Real • Colma, California • 94014-3212 Tel 650-997-8300 • Fax 650-997-8308

# Town of Colma FY 2015/16 ANNUAL REPORT

#### **Certification Statement**

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

#### Signature of Duly Authorized Representative:

2016

Brad Donohue, Director of Public Works

Lori Burns Human Resources Manager Brad Donohue

Public Works Director

Michael Laughlin, AICP City Planner

> Cyrus Kianpour City Engineer

### FY 2015-2016 Annual Report Permittee Name: Town of Colma

## **Table of Contents**

# SectionPageSection 1 – Permittee Information1-1Section 2 – Provision C.2 Municipal Operations2-1Section 3 – Provision C.3 New Development and Redevelopment3-1Section 4 – Provision C.4 Industrial and Commercial Site Controls4-1Section 5 – Provision C.5 Illicit Discharge Detection and Elimination5-1

Section 4 – Provision C.4 Industrial and Commercial Site Controls	4-1
Section 5 – Provision C.5 Illicit Discharge Detection and Elimination	5-1
Section 6 – Provision C.6 Construction Site Controls	6-1
Section 7 – Provision C.7 Public Information and Outreach	7-1
Section 9 – Provision C.9 Pesticides Toxicity Controls	9-1
Section 10 – Provision C.10 Trash Load Reduction	0-1
Section 11 - Provision C.11 Mercury Controls	1-1
Section 12 – Provision C.12 PCBs Controls	2-1
Section 13 – Provision C.13 Copper Controls	3-1
Section 15 – Provision C.15 Exempted and Conditionally Exempted Discharges	5-1

# FY 2015-2016 Annual Report Permittee Name: <u>Town of Colma</u>

# Section 1 – Permittee Information

Background Information											
Permitte	e Name:	Town of Coln	na								
Populati	ion:	1,792 (2010 C	Census)								
NPDES P	ermit No.:	CA\$612008	CAS612008								
Order N	umber:	R2-2015-0049	R2-2015-0049								
Reporting Time Period (month/year): July 2015 through Jul				5 through Jun	e 2016						
Name o	f the Responsible	e Authority:	Brad Do	nohue					Title:	Director of Public Works	
Mailing Address: 118				188 El Camino Real							
City:	Colma		<b>Zip Code:</b> 94014				Coun			San Mateo	
Telepho	ne Number:		650-757-8888 <b>F</b>			Fax Numb	er:			650-757-8890	
E-mail A	ddress:		brad.donohue@colma.ca.gov								
Manage	<b>f the Designated</b> <b>ement Program C</b> t from above):		Katherine Sheehan Title: Associa				ociate Engineer				
Departn	nent:		Engineering								
Mailing	Address:	1188 El Cami	no Real								
City:	Colma			Zip Code:	94014				ounty:	San Mateo	
Telepho	ne Number:		650-522-	650-522-2506 <b>Fax</b>			er:			650-757-8890	
E-mail A	ddress:		katherines@csgengr.com								

#### FY 2015-2016 Annual Report Permittee Name: <u>Town of Colma</u>

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

#### Program Highlights and Evaluation

Highlight/summarize activities for reporting year:

#### Summary:

Municipal Operation Activities for the reporting year include: (1) participation in the SMCWPPP Public Works Municipal Maintenance Subcommittee, (2) Corporation Yard BMP Maintenance and Inspections, (3) Street Sweeping and SD inlet cleaning, (4) Screening of Town's SD System for illicit discharges, (5) Trash Hot Spot Cleanup, (6) Inspection and replacement of storm drain inlet markers (no dumping flows to bay), etc. The Town conducts regular street sweeping and keeps a record of the number of bags and cubic yards of debris collected at each sweeping event.

Refer to the C.2 Municipal Operations section of the Program's FY 15-16 Annual Report for a description of activities implemented at the countywide and/or regional level.

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

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

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

NA 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:

There are no bridges within the Town of Colma. Graffiti is painted over and not removed by power washing, so there is no associated waste generated. Graffiti abatement is done by municipal staff and not through contractors. BASMAA's Mobile Surface Cleaner Program BMP's are used.

C.2.	e. ► Rural Public Works Construction and Maintenance							
Does	your municipality own/maintain rural <sup>1</sup> roads:		Yes	Х	No			
lf you	ur answer is <b>No</b> then skip to <b>C.2.f</b> .							
explo more	e a <b>Y</b> in the boxes next to activities where applicable BMPs were implement anation in the comments section below. Place an <b>N</b> in the boxes next to a so of these activities during the reporting fiscal year, then in the comments s mented and the corrective actions taken.	ctivitie	s where applic	able	BMPs were not implemented for one or			
NA	Control of road-related erosion and sediment transport from road design	, cons	truction, main	tenar	nce, and repairs in rural areas			
NA	Identification and prioritization of rural road maintenance based on soil e	erosior	n potential, slop	ce ste	eepness, and stream habitat resources			
NA	No impact to creek functions including migratory fish passage during construction of roads and culverts							
NA	Inspection of rural roads for structural integrity and prevention of impact	on wo	iter quality					
NA	Maintenance of rural roads adjacent to streams and riparian habitat to r erosion	educ	e erosion, replo	ace d	lamaging shotgun culverts and excessive			
NA	Re-grading of unpaved rural roads to slope outward where consistent wi as appropriate	th roa	d engineering	safet	ty standards, and installation of water bars			
NA	Inclusion of measures to reduce erosion, provide fish passage, and main design of new culverts or bridge crossings	ain na	atural stream g	eom	orphology when replacing culverts or			
Com NA	ments including listing increased maintenance in priority areas:							

<sup>&</sup>lt;sup>1</sup>Rural means any watershed or portion thereof that is developed with large lot home-sites, such as one acre or larger, or with primarily agricultural, grazing or open space uses.

# FY 2015-2016 Annual Report Permittee Name: <u>Town of Colma</u>

C.2	.f. ►Corporation Yard BMP Implementation
Plac	e an <b>X</b> in the boxes below that apply to your corporations yard(s):
	We do not have a corporation yard
	Our corporation yard is a filed NOI facility and regulated by the California State Industrial Stormwater NPDES General Permit
Х	We have a Stormwater Pollution Prevention Plan (SWPPP) for the Corporation Yard(s)
app	e an <b>X</b> in the boxes below next to implemented SWPPP BMPs to indicate that these BMPs were implemented in applicable instances. If not licable, type <b>NA</b> in the box. If one or more of the BMPs were not adequately implemented during the reporting fiscal year then indicate so explain in the comments section below:
Х	Control of pollutant discharges to storm drains such as wash waters from cleaning vehicles and equipment
Х	Routine inspection prior to the rainy seasons of corporation yard(s) to ensure non-stormwater discharges have not entered the storm drain system
Х	Containment of all vehicle and equipment wash areas through plumbing to sanitary or another collection method
Х	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
Х	Cover and/or berm outdoor storage areas containing waste pollutants
Con NA	nments:

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
Town of Colma Corporation Yard (601 F Street)	9/8/15	<ul> <li>BMPs were found to be in compliance with the corporation yard SWPPP. The following improvements were identified as being necessary:</li> <li>Replace all traps on the stockpiles, and keep the area in front of the storage shed clear of debris.</li> </ul>	The outdoor material storage improvements were completed on 9/23/15.
Town of Colma Corporation Yard (601 F Street)	5/31/16	<ul> <li>BMPs were found to be in compliance with the corporation yard SWPPP. The following improvements were identified as being necessary:</li> <li>One storm drain inlet needs a "DRAINS TO BAY" maker.</li> </ul>	Storm drain inlet marker installed on 5/31/16.

#### 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:

- (1) Municipality's legal authority to implement C.3: The Town of Colma has legal authority to implement provision C.3 (new development control measures) through its Stormwater Ordinance (No. 638), added/amended in the Colma Municipal Code Section 3.10, Stormwater Management and Discharge Control Code. LID requirements and project size thresholds that went into effect on December 1, 2011 for new development and redevelopment are addressed, implemented, and enforced through the Town's Standard Conditions of Approval and the development review and approval process.
- (2) Municipality's development review and permitting procedures, including use of conditions of approval or other enforceable mechanisms: The Town of Colma requires during the planning application stages that all regulated projects meet provision C.3 requirements through development review and conditions of approval. During the project application stage, information is collected and reviewed for compliance using the following standard checklists developed by the Countywide program: (a) Impervious Surface Data Collection Form, (b) NPDES Checklist, (c) C.3 and C.6 compliance checklist and (d) O&M Data Collection Form.
- (3) How water quality effects and mitigation measures are addressed in environmental reviews (e.g., CEQA): A CEQA Initial Study Checklist is prepared for the specific project when a planning application is submitted. The Town uses the standard State CEQA Initial Study checklist and SMCWPPP guidance for CEQA review when considering potential storm water runoff impacts from the project. Permanent storm water quality controls and hydro modification measures if applicable are incorporated in CEQA reviews, and appropriate mitigation measures are added as project requirements.
- (4) C.3 training for appropriate departments (Program will report on training at the countywide level): City Staff/Consultants attended the Annual C.3 New Development Workshop provided by the SMCWPPP program. Staff also reviews C.3 requirements and regulations provided in the C.3 Stormwater Technical Guidance document prepared by SMCWPPP. Provision C.3 requirements are also reviewed and discussed during the early application stages for regulated projects. Applicants are also directed to the countywide storm water program website (www.flowstobay.org) for C.3 guidance. In FY 15-16, staff attended the Construction Inspection and C.3 Treatment System Maintenance Workshop held by the New Development Subcommittee, May 5, 2015.
- (5) Outreach/education efforts to staff, developers, contractors, construction site operators and owner/builders: Staff attends the SMCWPPP-New Development Subcommittee meetings and workshops to receive information and updates on C.3 regulations. Staff also reviews and utilizes the countywide storm water program website (www.flowstobay.org) for C.3 guidance. During the planning application stage, storm water handouts and brochures developed by SMCWPPP are handed out to the applicant (developers, contractors, etc) and these requirements are discussed during the project development meetings. Applicants are also directed to the Countywide programs website for C.3 guidance, flyers and forms. NPDES checklist, C.3 and C.6 compliance checklist, Source Control Model List, Impervious Surface Data Collection Form, HM Applicability Checklist, and O&M Verification Forms are used. Flyers, brochures, and fact sheets developed by SMCWPPPP (new stormwater requirements, changes to C.3 requirements, etc) are also used and distributed.

- (6) How your municipality encourages site design measures at unregulated projects subject to Planning/Building Department review: The Town uses the NPDES checklist for unregulated projects. Section 11. A of this checklist specifies the minimum requirements for site design measures. Minimizing land disturbance and impervious surfaces, minimizing impervious surfaces from being directly connected to the storm drain system, and using bay friendly landscape design are some of the requirements. The Town of Colma General Plan policies are also consistent with these requirements. Projects subject to the development plan review are encouraged to incorporate the appropriate site design measures. Site design measures are implemented by using project Conditions of Approval. Site design outreach materials are provided to applicants that have non-C.3 regulated projects.
- (7) How your municipality encourages source control measures at unregulated projects subject to Planning/Building Department review: The Town developed and utilizes the source control model list. Projects subject to the development plan review are encouraged to incorporate the appropriate source control measures. Source control measures are implemented by using project Conditions of Approval. Source control outreach materials are provided to applicants that have non-C.3 regulated projects.
- (8) General Plan revisions (if needed) to integrate water quality/watershed protection with water supply, flood protection, habitat
  protection, groundwater recharge, and other sustainable development principles and policies.

Within the Open Space and Conservation Element of the Colma General Plan, there are numerous policies that address watershed protection, habitat protection, groundwater recharge, water supply, flood protection and other sustainable development principles. A summary of these policies is as follows:

Section 5.04.311 – Low Water Use Fixtures (Sustainability), Section 5.04.313 – Groundwater recharge, Section 5.04.312 – Drought tolerant plants, Section 5.04.316 – Implementation of BMP's for new construction, Section 5.04.321 – Watershed protection of Colma Creek, Section 5.04.322 – Watershed enhancement, Section 5.04.341 – flooding, Section 5.04.381 and 382 – Habitat protection, etc.

## 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. Table C.3.b.iv.(2) has been filled in.

#### 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 Town of Colma 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.?	х	Yes		No
Comments (optional):		_		
The Town has not received any projects requesting alternative or in-lieu compliance. The				
the future on a case-by-case basis and after making a determination of whether alterna	tive c	compliance i	s ava	ilable/feasible.

 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
 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 – The Town of Colma has not received any permit applications for a project that has been identified as a potential Special Project.
 Special Project.

# 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.

There were no newly installed Stormwater Treatment Systems/HM Controls in the reporting year.

#### FY 2015-2016 Annual Report Permittee Name: <u>Town of Colma</u>

#### C.3 – New Development and Redevelopment

#### 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)	5
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)	5
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)	3
Percentage of the total number of Regulated Projects (including offsite projects, and Regional Projects) inspected during the reporting period (FY 15-16)	60% <sup>2</sup>
Option 2 – Reporting Stormwater Treatment System Inspections	Option 1 Used
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)	Option 1 Used
Total number of stormwater treatment systems in your agency's database or tabular format at the end of the reporting period (FY 15-16)	Option 1 Used
Total number of stormwater treatment and HM systems inspected in the reporting period (FY 15-16)	Option 1 Used
Percentage of stormwater treatment and HM systems inspected in the reporting period (FY 15-16)	Option 1 Used $\%^3$

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

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

#### 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:

Three properties were inspected within the reporting year. These properties have had issues in the past, and are therefore inspected on a more frequent basis than other facilities.

- 9/3/15 700 Serramonte Blvd: The media filter was cleaned, cartridges were replaced, and slide gate was repaired. Replanting work in
  the bioretention area was in progress. Carwash fluids were found in May 2015 to be entering a trench drain directed to the storm drain
  system (treated by a CDS unit downstream), so the original design engineer was brought to the site to assess the need for a structural
  modification to address this. Rather than incorporating a structural modification, the car wash staff modified their practices to eliminate
  pre-washing activities on site to prevent carwash fluids from entering the storm drain.
- 8/10/15 5001 Junipero Serra Blvd: An inspection performed by municipal staff determined that the tree well filters, vortex separator, and bioretention areas received recent maintenance, and maintenance reports were received from the owner.
- 10/21/15 Cypress Lawn Cemetary, Phase IV No issues were found. The bioretention facilities were in good working order.

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 is highly effective in identifying issues with installed stormwater treatment facilities, and ensuring the systems retain their treatment effectiveness and do not become forgotten by the property owner. In addition, the program is effective in identifying design issues which can be avoided in future installations. Inspectors and development reviewers coordinate to build and share knowledge about C.3 systems.

# 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.

#### 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:

Town staff from the Public Works, Planning, Building, Engineering, and Parks & Recreation Departments meet every month for a staff NPDES meeting to discuss stormwater related issues. These meetings help educate staff about various provisions, requirements, tasks, and timelines of the MRP, and help to identify and track project inspection requirements, follow-ups, and reports. Representatives from each department attend the various Program subcommittee meetings, including the new Program Green Infrastructure committee, and report back to the group. Town staff participated in the Green Infrastructure workplan development, and attended the Green Infrastructure screening training provided by the Program. Staff then reviewed the list of capital improvements projects for Green Infrastructure applicability.

The Town installed green infrastructure facilities (bioretention areas and rain gardens) in 2015 on the Hillside Blvd Improvements Project, Phase 1. During redesign and approval efforts for this project, Town staff educated the City Council about the benefits of including green infrastructure facilities.

Please 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:

The Town of Colma utilized the procedure outlined in the BASMAA "Guidance for Identifying Green Infrastructure Potential in Municipal Capital Improvement Program Projects" (May 6, 2016) to identify and review potential green infrastructure projects from the list of Capital Improvement Projects. Town staff also participates in the SMCWPPP Green Infrastructure Committee and attended the recent SMCWPPP Green Infrastructure Screening training. Several projects were identified as having a potential for Green Infrastructure based on the preliminary screening, and feasibility will be reviewed in greater depth as the projects progress.

<u>Summary of Planning or Implementation Status of Identified Projects:</u>

See attached Tables C.3.j.ii.(2)-A and C.3.j.ii.(2)-B.

#### 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 wasteload 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.

Project Location <sup>10</sup> , Street Address	Name of Developer	Project Phase No. <sup>11</sup>	Project Type & Description <sup>12</sup>	Project Watershed <sup>13</sup>	Total Site Area (Acres)	Area of Land Disturbed (Acres)	Total New Impervious Surface Area (ft <sup>2</sup> ) <sup>14</sup>	Replaced Impervious Surface Area (ft²) <sup>15</sup>	Project Impervious Surface Area <sup>16</sup> (ft <sup>2</sup> )	Project Impervious Surface Area <sup>17</sup> (f† <sup>2</sup> )
455 Serramonte Blvd	Christopher Guenther	NA	Commercial auto service and auto retail facility.	Colma Creek	8.88	8.88	20,152	266,954	329,263	287,106
1299 El Camino Real	John Courtney, Hills of Eternity Jewish Cemeteries of San Francisco	NA	Installation of burial vaults	Colma Creek	7.75	1.24	6,612	8,807	83,911	97,220
		-							-	
1198 El Camino Real	Town of Colma	NA	Institutional redevelopment	Colma Creek	1.72	0.88	6,720	25,370	45,220	49,290
	1299 El Camino Real	Image: 1299 El Camino Real       John Courtney, Hills of Eternity Jewish Cemeteries of San Francisco         1198 El Camino Real       Town of	Guenther       1299 El Camino Real       John Courtney, Hills of Eternity Jewish Cemeteries of San Francisco       1198 El Camino Real	Guentherauto service and auto retail facility.1299 El Camino RealJohn Courtney, Hills of Eternity Jewish Cemeteries of San FranciscoNAInstallation of burial vaults1198 El Camino RealTown ofNAInstitutional	Guentherauto service and auto retail facility.1299 El Camino RealJohn Courtney, Hills of Eternity Jewish Cemeteries of San FranciscoNAInstallation of burial vaultsColma Creek1198 El Camino RealTown ofNAInstitutionalColma Creek	Guentherauto service and auto retail facility.auto service and auto retail facility.1299 El Camino RealJohn Courtney, Hills of Eternity Jewish Cemeteries of San FranciscoNAInstallation of burial vaultsColma Creek7.751198 El Camino RealTown ofNAInstitutionalColma Creek1.72	Guentherauto service and auto retail facility.auto service facility.auto service 	Guentherauto service and auto retail facility.auto service facility.auto service<	Guentherauto service and auto retail facility.auto service and auto retail facility.Image: Compace of the service of the servic	Guentherauto service and auto retail facility.auto service and auto retail facility.Image: Compace of CompaceImage: Compace of CompaceImage: Compace

<sup>&</sup>lt;sup>10</sup>Include cross streets

<sup>&</sup>lt;sup>11</sup>If a project is being constructed in phases, indicate the phase number and use a separate row entry for each phase. If not, enter "NA".

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

 <sup>&</sup>lt;sup>13</sup>State the watershed(s) in which the Regulated Project is located. Downstream watershed(s) may be included, but this is optional.
 <sup>14</sup>All impervious surfaces added to any area of the site that was previously existing pervious surface.

<sup>&</sup>lt;sup>15</sup>All impervious surfaces added to any area of the site that was previously existing impervious surface.

<sup>&</sup>lt;sup>16</sup>For redevelopment projects, state the pre-project impervious surface area. <sup>17</sup>For redevelopment projects, state the post-project impervious surface area.

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 <sup>18</sup>	Application Final Approval Date <sup>19</sup>	Source Control Measures <sup>20</sup>	Site Design Measures <sup>21</sup>	Treatment Systems Approved <sup>22</sup>	Type of Operation & Maintenance Responsibility Mechanism <sup>23</sup>	Hydraulic Sizing Criteria <sup>24</sup>	Alternative Compliance Measures <sup>25/26</sup>	Alternative Certification	HM Controls <sup>28/</sup> 29
Private Projects 455 Serramonte Blvd CARMAX	11/17/15	4/13/16	Storm drain inlet markers, efficient landscaping systems, properly designed refuse, outdoor process, outdoor equipment, vehicle cleaning, vehicle/equipment repair, and fuel dispensing areas, and discharge of fire sprinkler water to sanitary sewer.	Direct roof runoff and runoff from uncovered parking lots to vegetated areas.	Bioretention area	O&M Agreement with Property owner	2.c.	NA	NA	NA

<sup>&</sup>lt;sup>18</sup>For private projects, state project application deemed complete date. If the project did not go through discretionary review, report the building permit issuance date.

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

<sup>&</sup>lt;sup>19</sup> For private projects, state project application final discretionary approval date. If the project did not go through discretionary review, report the building permit issuance date.

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

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

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

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

<sup>&</sup>lt;sup>25</sup>For Alternative Compliance at an offsite location in accordance with Provision C.3.e.i.(1), on a separate page, give a discussion of the alternative compliance site including the information specified in Provision C.3.b.v.(1)(m)(i) for the offsite project.

<sup>&</sup>lt;sup>26</sup>For Alternative Compliance by paying in-lieu fees in accordance with Provision C.3.e.i.(2), on a separate page, provide the information specified in Provision C.3.b.v.(1)(m)(ii) for the Regional Project.

<sup>&</sup>lt;sup>27</sup>Note whether a third party was used to certify the project design complies with Provision C.3.d.

<sup>&</sup>lt;sup>28</sup>If HM control is not required, state why not.

<sup>&</sup>lt;sup>29</sup>If HM control is required, state control method used (e.g., method to design and size device(s) or method(s) used to meet the HM Standard, and description of device(s) or method(s) used, such as detention basin(s), biodetention 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 <sup>18</sup>	Application Final Approval Date <sup>19</sup>	Source Control Measures <sup>20</sup>	Site Design Measures <sup>21</sup>	Treatment Systems Approved <sup>22</sup>	Type of Operation & Maintenance Responsibility Mechanism <sup>23</sup>	Hydraulic Sizing Criteria <sup>24</sup>	Alternative Compliance Measures <sup>25/26</sup>	Alternative Certification	HM Controls <sup>28/</sup> 29
Hills of Eternity Cemetery 1299 El Camino Real	6/1/16	6/16/16	Retain existing landscaping, minimize use of pesticides, efficient irrigation system	Direct runoff from sidewalks, walkways, and/or patios onto vegetated areas	Bioretention area	O&M Agreement with Property owner	3	NA	NA	NA

# 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 <sup>30</sup>	Date Construction Scheduled to Begin	Source Control Measures <sup>31</sup>	Site Design Measures <sup>32</sup>	Treatment Systems Approved <sup>33</sup>	Operation & Maintenance Responsibility Mechanism <sup>34</sup>	Hydraulic Sizing Criteria <sup>35</sup>	Alternative Compliance Measures <sup>36/37</sup>	Alternative Certification <sup>38</sup>	HM Controls <sup>39/40</sup>
Public Projects										
Town Hall	7/15/15	February 2016	Storm drain inlet markers, efficient landscaping systems, properly designed refuse area	Direct roof runoff, runoff from sidewalks, walkways, and/or patios, and runoff from driveways and/or uncovered parking lots to vegetated areas. Use of self-treating, self-retaining areas, and interceptor trees.	Bioretention area	Town of Colma will maintain and operate	2.c.	NA	NA	NA
Comments:										
NA										

<sup>&</sup>lt;sup>30</sup>For public projects, enter the plans and specifications approval date.

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

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

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

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

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

<sup>&</sup>lt;sup>36</sup>For Alternative Compliance at an offsite location in accordance with Provision C.3.e.i.(1), on a separate page, give a discussion of the alternative compliance site including the information specified in Provision C.3.b.v.(1)(m)(i) for the offsite project.

<sup>&</sup>lt;sup>37</sup>For Alternative Compliance by paying in-lieu fees in accordance with Provision C.3.e.i.(2), on a separate page, provide the information specified in Provision C.3.b.v.(1)(m)(ii) for the Regional Project.

<sup>&</sup>lt;sup>38</sup>Note whether a third party was used to certify the project design complies with Provision C.3.d.

<sup>&</sup>lt;sup>39</sup>If HM control is not required, state why not.

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

# C.3.h.v.(2). ►Table of Newly Installed<sup>41</sup> Stormwater Treatment Systems and Hydromodification Management (HM) Controls (Optional)

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

There were no stormwater treatment systems or hydromodification measures newly constructed within the reporting year.

Name of Facility	Address of Facility	Party Responsible <sup>42</sup> For Maintenance	Type of Treatment/HM Control(s)
NA	NA	NA	NA

<sup>&</sup>lt;sup>41</sup> "Newly Installed" includes those facilities for which the final installation inspection was performed during this reporting year.
<sup>42</sup>State the responsible operator for installed stormwater treatment systems and HM controls.

#### FY 2015-2016 Annual Report Permittee Name: Town of Colma

C.3.e.v.Special	Projects Rep	orting Table										
Reporting Period – July 1 2015 - June 30, 2016												
Project Name & No.	Permittee	Address	Application Submittal Date <sup>43</sup>	Status <sup>44</sup>	Description <sup>45</sup>	Site Total Acreage	Gross Density DU/Acre	Density FAR	Special Project Category <sup>46</sup>	LID Treatment Reduction Credit Available <sup>47</sup>	List of LID Stormwater Treatment Systems <sup>48</sup>	List of Non- LID Stormwater Treatment Systems <sup>49</sup>
Name of the Special Project and Project No. (if applicable)	Name of the Permittee in whose jurisdiction the Special Project will be built	Address of the Special Project; if no street address, state the cross streets	See footnote	See footnote	See footnote	Total site area in acres	Number of dwelling units per acre.	Floor Area Ratio	Category A: Category B: Category C: Location: Density: Parking: See footnote	Category A: Category B: Category C: Location: Density: Parking: See footnote	Indicate each type of LID treatment system and % of total runoff treated. See footnote	Indicate each type of non-LID treatment system and % of total runoff treated. Indicate whether minimum design criteria met or certification received See footnote
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

<sup>&</sup>lt;sup>43</sup>Date that a planning application for the Special Project was submitted.

<sup>&</sup>lt;sup>44</sup> Indicate whether final discretionary approval is still pending or has been granted, and provide the date or version of the project plans upon which reporting is based.

<sup>&</sup>lt;sup>46</sup>Type of project (commercial, mixed-use, residential), number of floors, number of units, type of parking, and other relevant information. <sup>46</sup>For each applicable Special Project Category, list the specific criteria applied to determine applicability. For each non-applicable Special Project Category, indicate n/a.

<sup>&</sup>lt;sup>47</sup>For 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.

<sup>&</sup>lt;sup>48</sup>: 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.

<sup>&</sup>lt;sup>49</sup>List all non-LID stormwater treatment systems proposed. For each type of non-LID treatment system, indicate: (1) the percentage of the total amount of runoff identified in Provision C.3.d. for the Special Project's drainage area, and (2) whether the treatment system either meets minimum design criteria published by a government agency or received certification issued by a government agency, and reference the applicable criteria or certification.

# FY 2015-2016 Annual Report Permittee Name: <u>Town of Colma</u>

Special Projects Narrative NA

C.3.j.ii.(2) ► Table A - Public	: Projects Reviewed for Green Infr			
Project Name and Location <sup>44</sup>	Project Description	Status <sup>45</sup>	GI Included? <sup>46</sup>	Description of GI Measures Considered and/or Proposed or Why GI is Impracticable to Implement <sup>47</sup>
Hillside Blvd Roadway Improvements	Roadway rehabilitation, sidewalk improvements and beautification	Beginning planning and design phase	TBD	Phase 1 of this project constructed in 2015 included green infrastructure features (bioretention areas). GI potential for Phase II and III will be evaluated as part of the project design.
Corporation Yard Improvements	Change rollup doors, HVAC system upgrades, construct car wash	Beginning planning and design phase	TBD	FY 16-17 to 17-18: only funded for upgrading doors. May have GI potential if site improvements/car wash are constructed in future years

C.3.j.ii.(2) ► Table B - Planned	d Green Infrastructure Projects		
Project Name and Location <sup>48</sup>	Project Description	Planning or Implementation Status	Green Infrastructure Measures Included
Hillside Blvd Roadway Improvements (Phase 1)	Roadway rehabilitation, sidewalk improvements and beautification	Completed	This project was completed in 2015 and included green infrastructure features (bioretention areas).

 <sup>&</sup>lt;sup>44</sup> List each public project that is going through your agency's process for identifying projects with green infrastructure potential.
 <sup>45</sup> Indicate status of project, such as: beginning design, under design (or X% design), projected completion date, completed final design date, etc.
 <sup>46</sup> 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.

<sup>&</sup>lt;sup>47</sup> 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.

<sup>&</sup>lt;sup>48</sup> 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:

Activities for the reporting year included 1) updating facilities list; 2) conducting inspections; 3) attending the SMCWPPP Industrial/Commercial Inspector Stormwater training held on 6/1/16; and 4) participating in the SMCWPPP's CII Subcommittee. The Town has an agreement with the County Environmental Health Department (SMCEH) to perform business stormwater inspections for Food and Hazmat facilities. Town staff also performs inspections and follow-up inspections at businesses, including businesses that are not Food and Hazmat facilities.

Refer to 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.

Potential Facilities List is attached.

C.4	l.d.i	ii.(1)(a) ► Facility Inspections		
Fill c	out th	ne following table or attach a summary of the following information. Indicate your violation reporting me	thodology below.	
	Х	Permittee reports multiple discrete violations on a site as one violation.		
		Permittee reports the total number of discrete violations on each site.		
			Number	Percent
Nur	nber	of businesses inspected	65	
Toto	al nu	mber of inspections conducted	81	
Nur	nber	of violations (excluding verbal warnings)	5	
Site	s insp	pected in violation	5	8%
Vio	atior	ns resolved within 10 working days or otherwise deemed resolved in a longer but still timely manner	3	60%
Col	nmo	ate:	•	•

Comments:

"Sites inspected in violation" includes any site that received a violation within the reporting year. One site was inspected four times by both the Town and CEH and had three violations (verbal warning and two warning notices), because the violation was escalated after the issues were not resolved. Currently, Town and CEH staff are continuing to work with the property owner to resolve onsite issues. In the interim, a shop vac is used to prevent water from the carwash from entering the storm drain, as a temporary fix.

CEH transitioned during the FY from paper inspection forms to an electronic reporting system. This is the first Annual Report completed with the new system. CEH is continuing to work with the database contractor to refine reporting tools.

#### 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	4
Comments: Potential discharges are counted as one discharge per inspection site.	NA

#### 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) <sup>49</sup>	Number of Enforcement Actions Taken	% of Enforcement Actions Taken <sup>50</sup>
Level 1	Verbal Warning	3	38%
Level 2	Warning Notice or Administrative Action	5	62%
Level 3	Administrative Action with Penalty and/or Cost Recovery	0	0%
Level 4	Legal Action / Referral	0	0%
Total		8	100%

 <sup>&</sup>lt;sup>49</sup>Agencies to list specific enforcement actions as defined in their ERPs.
 <sup>50</sup>Percentage calculated as number of each type of enforcement action divided by the total number of enforcement actions.

#### 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 <sup>51</sup>	Number of Actual Discharge Violations	Number of Potential/Other Discharge Violations
Hazardous Materials	0	4
Food	0	1
Other	0	0

#### 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:

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

C.4.e.iii ► Staff 1	Iraining Sum	mary				
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
CII Subcommittee Meeting	6/15/16	CEH and C.4 Inspections, Changes to Provision C.4, Mobile Business Control, Industrial General Permit, Common Inspection Issues	1	50%	1	50%
CII Subcommittee Meeting	3/16/16	CEH and C.4 Inspections, Changes to Provision C.4, Mobile Business Control, Common Inspection Issues	1	50%	1	50%
CALBIG Stormwater Training	10/14/15	Stormwater inspections for building inspectors	1	50%	1	50%
CII Stormwater Inspection Training	6/1/16	Common BMPs, Facilities CEH inspects, MRP updates, illicit discharge inspection basics, group inspection exercise	2	100%	2	100%
Comments: NA						

<sup>&</sup>lt;sup>51</sup>List your Program's standard business categories.

# 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: Activities conducted in the reporting year include 1) implementation of the Town Commercial, Industrial and Illicit Discharge (CII) Subcommittee; and 3) storm wate potential illicit discharges.			
When the City receives a report of illicit discharge or notices an illicit discharge during routine catch basin inspections, City staff immediately reports to the site and traces the illicit discharge back to its source. A SMCWPPP "Illicit Discharge Source Identification Form" is filled out for the illicit discharge, the City meets with the property owner and issues enforcement actions and provides cleanup suggestions and information, as needed. After the issue is identified and logged, the City performs a follow-up inspection to confirm that the issue has been resolved.			
Refer to the C.5 Illicit Discharge Detection and Elimination section of the SMCWPP activities at the countywide or regional level.	P FY 15-16 Annual Report (if applicable) for description of		
C.5.c.iii ► Complaint and Spill Response Phone Number			
List below or attach your complaint and spill response phone number			
Louis Gotelli, Public Works Maintenance Supervisor (Main Contact) Ph: 650-757-8888 Colma Police Department Dispatch (Non-Emergency Phone Number) (For after w Ph: 650-997-8321	ork hours, weekends, and holidays)		
Provide your complaint and spill response web address, if used			
NA The complaint and spill response contacts are on the Program's website: <u>http://w</u>	ww.flowstobay.org/reportpollution		
Is a screen shot of your website showing the central contact point attached?	X Yes No		
If No, explain: NA			
Provide a discussion of how the central contact point (complaint and spill response to your staff and the public.	e phone number and, if used, web address) is being publicized		
The contact person is advertised through the County program website (http://ww	w.flowstobay.org/reportpollution).		

#### 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))	1	
Discharges reaching storm drains and/or receiving waters (C.5.d.iii.(2))	0	0%
Discharges resolved in a timely manner (C.5.d.iii.(3))	1	100%

Comments:

An illicit discharge was reported at the Serramonte Blvd Target driveway. A sewer lateral from the private property was blocked, so sewage was coming out of the manhole cover onto the roadway. Approximately 350 gallons were discharged, but did not reach the storm drain. The issue was resolved, and the property owner was notified that they must flush their lateral once a year to prevent backups.

#### 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.

MS4 maps are available to the public on the Oakland Museum Creek Mapping Project website

(<u>http://explore.museumca.org/creeks/crkmap.html</u>). These maps include municipal storm drains that measure 24 inches or greater in diameter. The Town of Colma has a copy of this map at the front office of the Public Works department/Planning Counter.

## 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?	h	ocal criteria such as maps of nillside development areas or other written criteria		The permit definition of projects on sites with $\ge 15\%$ slope
Attach a copy of hillside development area maps or provide your written criteria below, if applicable.				
Description: NA				

Number of High Priority Sites (sites disturbing < 1 acre of soil requiring storm water runoff quality inspection) (C.6.e.iii.1.a)	Number of sites disturbing ≥ 1 acre of soil (C.6.e.iii.1.b)	Total number of storm water runoff quality inspections conducted (include only High Priority Site and sites disturbing 1 acre or more)
		(C.6.e.iii.1.c)
0	0	0
Comments:		

C.6.e.iii.2.d ► Construction Activities Storm Water Violations		
BMP Category	Number of Violations <sup>52</sup> excluding Verbal Warnings	% of Total Violations <sup>53</sup>
Erosion Control	NA	NA
Run-on and Run-off Control	NA	NA
Sediment Control	NA	NA
Active Treatment Systems	NA	NA
Good Site Management	NA	NA
Non Stormwater Management	NA	NA
Total <sup>54</sup>	NA	100%

<sup>&</sup>lt;sup>52</sup>Count one violation in a category for each site and inspection regardless of how many violations/problems occurred in the BMP category. For example, if during one inspection at a site, there are 2 erosion control violations, only 1 violation would be counted for this table.

<sup>&</sup>lt;sup>53</sup>Percentage calculated as number of violations in each category divided by total number of violations in all six categories.

<sup>&</sup>lt;sup>54</sup>The total number of violations may count more than one violation per inspection, since some inspections may result in violations in more than one category. For example, during one inspection of a site, there may have been both an erosion control violation and a sediment control violation. For this reason, the total number of violations in this table may not match the total number of enforcement actions reported in Table C6.e.iii.1.e.

C.6.e.iii.2.e ► Construction Related Storm Water Enforcem	nent
Actions	

	Enforcement Action	Number Enforcement	% Enforcement Actions
	(as listed in ERP) <sup>55</sup>	Actions Issued	Issued <sup>56</sup>
Level 1 <sup>57</sup>	Verbal Warning	NA	NA
Level 2	Written Warning/Notice of Violation	NA	NA
Level 3	Notice to Comply	NA	NA
Level 4	Legal Action	NA	NA
Total		NA	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

 <sup>&</sup>lt;sup>55</sup>Agencies should list the specific enforcement actions as defined in their ERPs.
 <sup>56</sup>Percentage calculated as number of each type of enforcement action divided by the total number of enforcement actions.
 <sup>57</sup>For 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)	NA	% <sup>58</sup>
Violations (excluding verbal warnings) not fully corrected within 30 days after violations are discovered (C.6.e.iii.1.i)	NA	% <sup>59</sup>
Total number of violations (excluding verbal warnings) for the reporting year <sup>60</sup>	NA	100%
Comments:		

There were no projects under construction during the wet season which were high priority or disturbed  $\geq 1$  acre of soil within the reporting year.

#### 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:

There were no projects under construction during the wet season which were high priority or disturbed  $\geq 1$  acre of soil within the reporting year. Last year, both the construction sites were stabilized during the wet season. In the year before last (FY 13-14), issues had been found with sediment control and site management.

#### 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:

Town staff from the Public Works, Planning, Building, Engineering, and Parks & Recreation Departments meet every month for a staff NPDES meeting to discuss stormwater related issues. These meetings help educate staff about various provisions, requirements, tasks, and timelines of the MRP, and help to identify and track project inspection requirements, follow-ups, and reports.

Town planning and engineering staff regularly participate in the SMCWPPP New Development Subcommittee.

<sup>&</sup>lt;sup>58</sup>Calculated as number of violations fully corrected in a timely period after the violations are discovered divided by the total number of violations for the reporting year.

<sup>&</sup>lt;sup>59</sup>Calculated as number of violations not fully corrected within 30 days after the violations are discovered divided by the total number of violations for the reporting year.

<sup>&</sup>lt;sup>60</sup>The total number of violations reported in the table of Violation Correction Times equals the number of <u>initial</u> 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.

Refer to the C.6 Construction Site Control section of SMCWPPP FY 15-16 Annual Report) for a description of Program and regional activities.

#### C.6.f ► Staff Training Summary Percent of No. of Inspectors Inspectors in **Training Name Training Dates Topics** Covered in Attendance Attendance SMCWPPP Stormwater Construction Site 5/3/16 Implementing requirements of Provision 50% 1 C.6; Construction General Permit context; Inspection Training Differences between MRP and MRP 2.0; Caltrans Experience; Group Exercise

#### 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.

C.7.c. Stormwater Pollution Prevention Education				
Local stormwater phone number(s)	Phone: 650-599-1406			
	Email: <u>info@flowstobay.org</u>			
Local/Regional stormwater website(s)	http://flowstobay.org/			
The Town provides outreach and information on water conservation and other sustainable practices through the "Colma Green" webpage and newsletter ( <u>http://www.colma.ca.gov/index.php/colma-green-home-page</u> ). Residents are referred to the Count program website via the following webpage: <u>http://www.colma.ca.gov/index.php/for-residents/pollution-prevention</u> .				
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

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
Provide event name, date, and location. Indicate if event is local, countywide or regional.	Identify type of event (e.g., school fair, creek clean-up, storm drain stenciling, farmers market etc.), type of audience (school children, gardeners, homeowners etc.) and outreach messages (e.g., Enviroscape presentation, pesticides, stormwater awareness)	<ul> <li>Provide general staff feedback on the event (e.g., success at reaching a broad spectrum of the community, well attended, good opportunity to talk to gardeners etc.). Provide other details such as:</li> <li>Success at reaching a broad spectrum of the community</li> <li>Number of participants compared to previous years.</li> <li>Post-event effectiveness assessment/evaluation results</li> <li>Quantity/volume of materials cleaned up, and comparisons to previous efforts</li> </ul>
Town-Wide Cleanup Day May 14, 2016 Starting at Sterling Park Recreation Center, and visiting various locations in Colma	Volunteers along with Town staff walk all streets in Town picking up trash and recycling materials. The Town partnered with Allied Waste of Daly City, South San Francisco Scavengers and Saint Vincent de Paul setting up a collection station at the Town's Corporation Yard for residents to bring reusable and recyclable items as well as trash and e-waste to dispose of. Participants receive three Town Clean Up giveaways and a BBQ lunch.	46 volunteers and Town staff gathered to pick up trash and recyclable items while walking various areas of Town. Approximately 2.8 cubic yards of trash, 1.8 cubic yards of green waste, and 2.2 cubic yards of recycling were picked up. The volunteers had fun, and look forward to participating in the event next year.
Coastal Cleanup Day Saturday, September 19, 2015	Coastal Cleanup Day is an international volunteer event focused on cleaning up	Refer to the C.7 Public Outreach and Citizen Involvement Events section of the SMCWPPP FY

30 San Mateo County Locations	the marine environment and raising awareness about coastal pollution. Participants include school age children and residents. The Town advertised and promoted this event by distributing brochures and flyers at all public facilities. Events were also advertised through the Town's newsletter and website.	15-16 Annual Report.
San Mateo County Fair June 11-19, 2016 1346 Saratoga Drive	As a collaborative event, the Countywide program hosted an informational booth for stormwater runoff pollution prevention. The Town advertised and promoted this event by distributing brochures and flyers at all public facilities. Events were also advertised through the Town's newsletter and website.	Refer to the C.7 Public Outreach and Citizen Involvement Events section of the SMCWPPP FY 15-16 Annual Report.

#### 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.
Kids Facility Tour May 17, 2016 Susan B. Anthony, 2 <sup>nd</sup> Grade Class	School-aged children tours the Town portables (usually the Town Hall is toured, but it was under construction this year), Police Department, and Mayor's Office. As part of the tour, the Town's maintenance supervisor gave the children a street sweeping demonstration, and talked about litter and trash.	100 school-aged children attended the tour.	School-aged children learned about various Town processes and about the impacts of litter and trash. No evaluations/surveys of the event are available.

# 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	ting Procedur	es?	x	Yes	No	
If no, explain: NA						
Report implementation of IPM BMPs by showing trends in quanti pesticides that threaten water quality, specifically organophosp evidence of your implementation.						
Trends in Quantities and Types of Pesticides Used <sup>61</sup>						
Pesticide Category and Specific Pesticide Used			Amou	nt <sup>62</sup>		
resilcide Calegory and specific resilcide used	FY 15-16	FY 16-17	FY 17-18	FY 18-1	FY 19-20	FY 20-21
Organophosphates	0					
Product or Pesticide Type A	NA					
Product or Pesticide Type B	NA					
Pyrethroids	0					
Product or Pesticide Type X	NA					
Product or Pesticide Type Y	NA					
Carbamates	0					
Product or Pesticide Type X	NA					
Product or Pesticide Type Y	NA					
Fipronil	0					
Product or Pesticide Type X	NA					
Product or Pesticide Type Y						
Indoxacarb	Reporting not required in FY 15-16					

<sup>&</sup>lt;sup>61</sup>Includes all municipal structural and landscape pesticide usage by employees and contractors. <sup>62</sup>Weight 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.

Diuron	Reporting not required in FY 15-16					
Diamides	Reporting not required in FY 15-16					
The Town of Colma implements the following IPM Tactics and Stro	ategies, in addi	tion to pesticio	des to limit the	use of pestic	ides:	
Use of non-chemical strategies such as monitoring, mowing weeds, mulching.						
Removal of plants that require frequent pesticide applications.						
• Preventive actions such as sealing holes and gaps in structures, improving sanitation.						
Use of baits and traps instead of broadcast pesticides.						

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.	3
Enter the number of these employees who received training on your IPM policy and IPM standard operating procedures within this reporting year.	3
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.	100%
Type of Training: Local tailgate meetings are held for staff to train on the IPM policy and IPM standard operating procedures. These trainings are held of to applying pesticides.	nnually, prior

	o Implement IPM
CONTRACTORS TO	n implement IPM

Did your municipality contract with any pesticide service provider in the reporting year?	Х	Yes		No	
---	---	-----	--	----	--

If yes, briefly describe how contractor compliance with IPM Policy/Ordinance and SOPs was monitored

The Town of Colma's landscape maintenance contract requires that the contractor comply with sustainable landscape practices and the Town's IPM Policy and Standard Operating Procedures. The Town's structural pest control operator is also required to comply with the Town's IPM Policy. The contractor is also required to attend countywide IPM subcommittee meetings and the annual workshop. Town staff regularly meets with the contractor on a monthly basis and reviews monthly pesticide usage records to verify compliance with the Town's IPM Policy.

#### C.9.d ► Interface with County Agricultural Commissioners Did your municipality communicate with the County Agricultural Commissioner to: (a) aet input and assistance on Yes No urban pest management practices and use of pesticides or (b) inform them of water quality issues related to Х pesticides, 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 Aaricultural Commissioner. Did your municipality report any observed or citizen-reported violations of pesticide regulations (e.g., illegal handling Yes No and applications of pesticides) associated with stormwater management, particularly the California Department of Х Pesticide Regulation (DPR) surface water protection regulations for outdoor, nonagricultural use of pyrethroid pesticides by any person performing pest control for hire. If yes, provide a summary of improper pesticide usage reported to the County Agricultural Commissioner and follow-up actions taken to correct any violations. A separate report can be attached as your summary.

#### C.9.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, the Town 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.α.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).

Irash Load Reductions	
Percent Trash Reduction in All Trash Management Areas (TMAs) due to Trash Full Capture Systems (as reported C.10.b.i)	73.9%
Percent Trash Reduction in all TMAs due to Control Measures Other than Trash Full Capture Systems (as reported in C.10.b.ii) <sup>63</sup>	6.9%
Percent Trash Reduction due to Jurisdictional-wide Source Control Actions (as reported in C.10.b.iv) <sup>1</sup>	10%
SubTotal for Above Actions	90.7%
ash Offsets (Optional)	
Offset Associated with Additional Creek and Shoreline Cleanups (as reported in C.10.e.i)	0.1%
Offset Associated with Direct Trash Discharges (as reported in C.10.e.ii)	NA

Discussion of Trash Load Reduction Calculation:

The City attained and reported an 87% 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 62% 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 achieved the 60% performance guideline.

<sup>&</sup>lt;sup>63</sup> See Appendix 10-1 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 🕨	Mandator	y Trash Full Capture Systems	
C. 10.u.iii 🕨	Manaalor		

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	35	104.8
Installed in FY 15-16		
NA	NA	NA
Total for all Systems Installed To-date		104.8
Treatment Acreage Required by Permi	32	
Total # of Systems Required by Permit (No	NA	

\*Areas treated include 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.

ТМА	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	30.2%			
2	38.6%			
3	5.0%			
4	0%			
5	0.1%	35	0	No systems were more than 25% full. Regular cleanup and
6	0%	35	0	maintenance was performed; no corrective actions were necessary.
7	0%			
8	0%			
9	0%			
Total	73.9%			

#### **Certification Statement:**

The Town of Colma 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					
5, 6, 7, 8, 9	Enhanced street sweeping					
ALL	On-land Cleanups					
ALL	Storm Drain Inlet Cleaning					
4	Trash Hot Spot Cleanups					

# 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.

	Total Street Miles or	Sumr	Summary of On-land Visual Assessments			
<b>TMA ID</b> or (as applicable) Control Measure Area	Total Street Miles or Acres Available for Assessment	Street Miles or Acres Assessed	% of Applicable Street Miles or Acres Assessed	Avg # of Assessments Conducted at Each Site	Jurisdictional-wide Reduction (%)	
1	0.10	0	0%	0	0%	
2	0.00	NA*	NA*	NA*	NA*	
3	0.35	0	0%	0	0%	
4	0.31	0.31	100%	2.7	1.8%	
5	0.16	0	0%	0	0%	
6	0.19	0	0%	0	0%	
7	0.52	0.41	78.6%	5.5	5.1%	
8	0.11	0	0%	0	0%	
9	0.07	0	0%	0	0%	
	Total	0.72	-	-	6.9%	

#### 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	The Town of Colma ("Town") adopted a Single-Use Carryout Bag Ban Policy on Jan 9 <sup>th</sup> 2013. The ban became effective April 22 <sup>nd</sup> , 2013. A copy of the Town's codified policy can be found at: <u>www.colma.ca.gov</u> (Codes > Municipal Code > Chapter 4 > Subchapter 12) Town staff met with the business owners, provided program information and public hearing notices, provided outreach through the Town's website and the business newsletter "Colma Works". Enforcement of this bag ban is done by the SM County Environmental Health Department.	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.	Results of assessments conducted by the County on behalf of all municipalities indicate that the ordinance is effective in reducing the number of single use plastic bags in stormwater discharges. The Town 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 BASMAA Regional Trash Generation Study; 2) 95% of single use plastic bags distributed in the Town are affected by the ordinance, based on the County's EIR; and 3) Of the bags affected by the ordinance, there are now 90% less bags being distributed, based on customer complaints received by the County's Dpt. of Environmental Health Services. This is conservative estimate given that in FY 13-14 Environmental Services only received complaints about 4 of the over 1900 affected businesses.	7%	10% (Maximum)

#### 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 The Town of Colma ("Town") adopted a 5% Although the Town has adopted Results of assessments that are Polystyrene Polystyrene ban policy on March 13th 2013. and implemented an ordinance representative of the Town, but were Food Service The Policy became effective August 1st, prohibiting the distribution of EPS conducted by the cities of Los Altos Ware 2013. A copy of the Town's codified policy food ware by food vendors, and Palo Alto, indicate that Town's Ordinance or can be found at: <u>www.colma.ca.gov</u> ( evaluations of the effectiveness of ordinance is effective in reducing Policy Codes > Municipal Code > Chapter 4 > the ordinance have not yet been EPS food ware in stormwater Subchapter 13) conducted. For the purpose of discharges. estimating trash reductions in stormwater discharges associated The Town developed its % trash with the ordinance, the results of Town staff met with all restaurant owners. reduced estimate using the assessments conducted by the provided program information and public following assumptions: cities of Los Altos and Palo Alto hearing notices, provided outreach through 1) EPS foodware comprises 6% of the were used to represent the the Town's website and the business trash discharged from stormwater reduction of trash associated with newsletter "Colma Works". conveyances, based on the the Town's ordinance. Assessments Regional Trash Generation Study conducted by these cities were conducted by BASMAA; conducted prior to and following 2) 80% of EPS food ware distributed Enforcement of this ban is done by the SM the effective date of their by food vendors or sold via stores in County Environmental Health Department. ordinances, and include audits of the Town is affected by the businesses and/or assessments of implementation of the ordinance: EPS food ware observed on streets, and storm drains and local creeks. The results of assessments conducted 3) There is now 95% less EPS food ware being distributed, sold and/or by these cities are assumed to be representative of the effectiveness observed in the environment, based on assessments conducted by the of the Town's ordinance because City of Palo Alto and City of Los the implementation (including Altos. enforcement) of the Town's ordinance is similar to the City of

Los Altos' and Palo Alto's.

# 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.

Treeb Het Spei	New Site in FY 15-16	FY 15-16 Cleanup		Volume of T	rash Removed (co	ubic yards)	
Trash Hot Spot	(Y/N)	Date(s)	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16
COL01	N	10/9/2015	0.1	1.0	0.2	0.1	0.2
COL02	N	10/9/2015	0.4	2.6	0.2	0.1	0.2

# 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 MRP Permittees, all public K-12 schools, college and university parcels were made non-jurisdictional on the Town's baseline trash generation maps. Under California Government Code Sections 4450 through 4461, the construction, modification, or alternation of facilities and/or structures on these parcels are under the jurisdiction of the California Division of State Architect and not the Town. The public right-of-way (e.g., streets and sidewalks) surrounding these parcels remain as jurisdictional on the Town's baseline trash generation maps. The City's revised baseline trash generation map is included as Appendix 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.

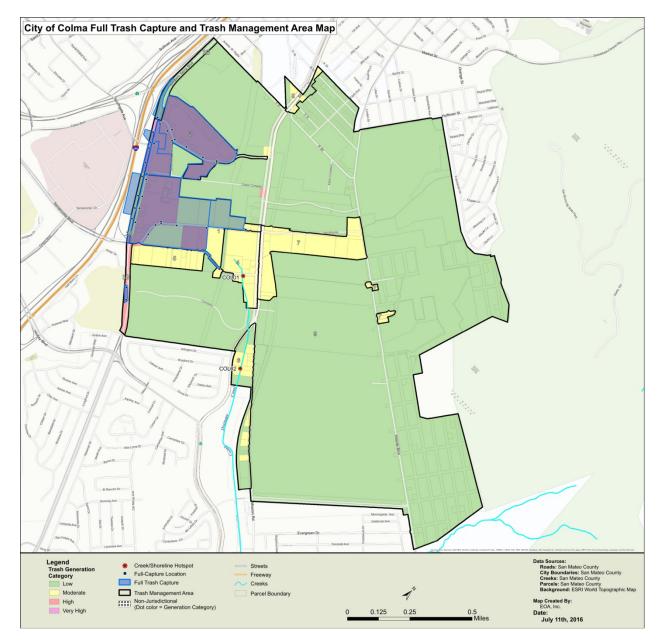
Offset Program	Summary Description of Actions and Assessment Results	Volume of Trash (CY) Removed/Controlled in FY 15-16	Offset (Jurisdiction-wide Reduction %)
Additional Creek and Shoreline Cleanups (Max 10% Offset)	Every year, when the trash hot spots are cleaned, the entire creek is also cleaned. This year the creek was cleaned on 10/9/15. A significant amount of green waste is removed, but only trash removal is reported here.	1	0.1%
Direct Trash Discharge Controls (Max 15% Offset)	Not Applicable	NA	NA

ТМА	2009 Baseline Trash Generation TMA (Acres)		I	Trash Generation (Acres) in FY 15-16 After Accounting for Full Capture Systems				Jurisdiction- wide Reduction via Full Capture				Jurisdiction- wide Reduction via Other Control	Jurisdiction-wide Reduction via Full Capture <u>AND</u> Other Control					
	L	Μ	н	VH	Total	L	м	н	VH	Total	Systems (%)	L	Μ	н	νн	Total	Measures (%)	Measures (%)
1	0	33	28	0	61	54	7	0	0	61	30.2%	54	7	0	0	61	0%	30.2%
2	1	0	40	2	43	43	0	0	0	43	38.6%	43	0	0	0	43	0%	38.6%
3	6	2	5	2	16	11	0	4	0	16	5%	11	0	4	0	16	0%	5%
4	1	21	0	0	22	1	21	0	0	22	0%	12	9	1	0	22	1.8%	1.8%
5	0	16	0	0	16	1	15	0	0	16	0.1%	1	15	0	0	16	0%	0.1%
6	12	8	0	0	21	12	8	0	0	21	0%	12	8	0	0	21	0%	0%
7	0	37	0	0	37	0	37	0	0	37	0%	28	8	1	0	37	5.1%	5.1%
8	3	3	0	0	6	3	3	0	0	6	0%	3	3	0	0	6	0%	0%
9	1,001	1	0	0	1,002	1,001	1	0	0	1,002	0%	1,001	1	0	0	1,002	0%	0%
Totals	1,026	122	74	3	1,225	1,126	93	6	0	1,225	73. <b>9</b> %	1,162	55	8	0	1,225	<b>6.9</b> %	80.7%

Appendix10-1. Baseline trash generation and areas addressed by full capture systems and other control measures in Fiscal Year 15-16.

# Appendix 10-2

Revised Baseline Trash Generation Map and Areas Currently Addressed by Full Capture Systems



### 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:

FY 2015-2016 Annual Report

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	C.12.a ▶Implement Control Measures to Achieve PCBs Load
R	Reductions
C	C.12.b ► Assess PCBs Load Reductions from Stormwater
C	C.12.c ▶ Plan and Implement Green Infrastructure to Reduce
Ρ	PCBs Loads
C	C.12.d ▶ Prepare Implementation Plan and Schedule to Achieve
T	MDL Allocations
C	C.12.e ► Evaluate PCBs Presence in Caulks/Sealants Used in
S	itorm Drain or Roadway Infrastructure in Public Rights-of-Way
C	C.12.f ► Manage PCB-Containing Materials and Wastes During
В	Building Demolition Activities So That PCBs Do Not Enter Municipal
S	Storm Drains
C	C.12.g. ► Fate and Transport Study of PCBs: Urban Runoff Impact
O	on San Francisco Bay Margins
C	C.12.h ▶Implement a Risk Reduction Program
S	ummary:

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 prohib storm drains generated from the installation, cleaning, treating, and washing of co including copper roofs?		Х	Yes	No
(For FY 15-16 Annual Report only) Provide a summary of how copper architectural	features are addressed through the	e issua	ince of bu	uilding permits.
Summary: The Town of Colma 1) attaches the SMCWPPP "Requirements for Architectural Co (www.flowstobay.org/files/newdevelopment/flyersfactsheets/Architecturalcoppe or new buildings, which provides information about how to manage waste genera architectural features, including copper roofs, during construction and post-const the use of copper architectural features, and provides guidance on the installatio C.3 and C.6 Development Review checklist which includes source control measur for project approvals, and architectural copper BMPs are made part of the project Town's Engineering and Building Department Staff also regularly attends CalBIG m architectural copper and copper piping. The CalBIG meetings occur monthly, bu	rBMPs.pdf) to building permit applic ated from cleaning and treating (per ruction; 2) reviews building permit a on and maintenance of these featur res for architectural coppers. The ch ct conditions of approval where approved meetings for training and updates or	atination pplico res; an necklist plicab	on) of cop ations spe- ad 3) uses t is a requ le. equireme	pper cifically for the SMCWPPP ired submittal nts of
(FY 15-16 Annual Report and each Annual Report thereafter) Provide summaries of generated from cleaning and treating of copper architectural features, including				
Summary: During construction, municipal construction stormwater inspectors are responsible BMPs are implemented. Any issues noted are documented and enforcement acti construction municipal illicit discharge inspectors are responsible for responding to from washing copper architectural features. Any enforcement actions or reported The SMCWPPP "Requirements for Architectural Copper" Fact Sheet is made availe inspectors on the SMCWPPP website (www.flowstobay.org/files/newdevelopment made aware of the concerns with copper architectural features at SMCWPPP Tra	ons recorded in the Provision C.6 in b, investigating and identifying illege d discharges are recorded in the Pro able to the public, construction insp /flyersfactsheets/Architecturalcopy	spection al discl povision pectors per <u>BM</u>	on record harge of v C.5 inspe and illicit <u>Ps.pdf)</u> . In:	ls. Post- wash water ection records. discharge

#### 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? Х

Yes

No

(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:

Lots are small in the Town of Colma, so there generally is not room to construct private pools and spas. In the event a private pool, spa, or fountain is constructed, the Town would require that the discharge water be connected to the sanitary sewer system.

(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:

No facilities were identified as potential users of copper.

# 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:

On January 20, 2016, the Town hosted a luncheon for cemetery operators to introduce the San Mateo County Resource Conservation District, which provides water efficiency audits and water conservation information.

The Town installed a drought tolerant landscape demonstration project in 2015 to encourage residents to utilize drought friendly landscaping and promote water conservation. The Town also stopped watering lawn areas and medians and posted informational signage to raise awareness about the California drought. Currently, the Town has both a Water Conservation Incentive and Water Efficient Program. The Water Conservation Incentive involves an incentive reduction on annual sewer charges for using the same or less water as the previous year. The Town continues to provide outreach and information on water conservation and other sustainable practices through the "Colma Green" webpage and newsletter. Currently, the Town offers rebates of up to \$500 to residents who purchase water saving appliances and drought tolerant plants, and promotes Calwater's free water conservation kits.

The Town's Water Efficient Landscaping Ordinance requires efficient watering and irrigation practices for new development projects. Within the Open Space and Conservation Elements of the Town's General Plan, there are policies that address conservation and sustainable development principles. Some of the sections that address these include: Section 5.04.311 – Low Water Use Fixtures (Sustainability), Section 5.04.313 – Groundwater recharge, Section 5.04.312 – Drought tolerant plants, Section 5.04.316 – Implementation of BMP's for new construction, Section 5.04.321 – Watershed protection of Colma Creek, Section 5.04.322 – Watershed enhancement, Section 5.04.341 – flooding, Section 5.04.381 and 382 – Habitat protection.

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 4-1**

**Potential Facilities List** 

Address Location	Priority	Street Number	Street Name	City	Name
COLMA	М	245	COLLINS	COLMA	PRECISION AUTO DETAILING
COLMA	М	480	COLLINS	COLMA	A-1 RHINO LININGS
COLMA	М	500	Collins	Colma	SERRAMONTE FORD BODY SHOP
COLMA	М	530	Collins	Colma	SERRAMONTE FORD FLEET SERVICE
COLMA	Н	1000	COLLINS	COLMA	CHRISTY VAULT CO
COLMA	М	1	COLMA	COLMA	KIMCO REALTY
COLMA	М	1	COLMA	COLMA	OFFICE DEPOT
COLMA	М	2	COLMA	COLMA	SOUTHWEST CONCESSIONS KB
COLMA	М	2	COLMA	COLMA	THE HOME DEPOT #639
COLMA	М	2	COLMA	COLMA	THE HOME DEPOT STORE #0639
COLMA	L	11	COLMA	COLMA	HONEY BAKED HAM
COLMA		15	COLMA	COLMA	QUIZNOS SUB #2786
COLMA	М	17	COLMA	COLMA	GENERAL NUTRITION CENTERS
COLMA		19	COLMA	COLMA	BED BATH & BEYOND #315
COLMA	М	45	COLMA	COLMA	MANILA EATERY
COLMA	М	53	COLMA	COLMA	LENSCRAFTERS
COLMA	М	55	COLMA	COLMA	OLD NAVY #5520
COLMA	М	65	COLMA	COLMA	MARSHALLS
COLMA	М	75	COLMA	COLMA	JO ANN FABRICS AND CRAFTS #695
COLMA	М	91	COLMA	COLMA	KELLY DELI PRO
COLMA	М	91	COLMA	COLMA	THE HOME DEPOT #6655
COLMA	М	91	COLMA	COLMA	THE HOME DEPOT STORE #6655
COLMA	М	111	COLMA	COLMA	BURGER KING #5500
COLMA	М	115	COLMA	COLMA	THE VITAMIN SHOPPE
COLMA	М	119	COLMA	COLMA	ULTA BEAUTY 0568

Address Location	Priority	Street Number	Street Name	City	Name
COLMA	М	200	COLMA	COLMA	BEST BUY
COLMA	М	1000	EL CAMINO REAL	COLMA	WOODLAWN MEMORIAL PARK
COLMA	М	1051	EL CAMINO REAL	COLMA	ETERNAL HOME CEMETERY
COLMA	М	1100	EL CAMINO REAL	COLMA	GREENLAWN MEMORIAL PARK
COLMA	М	1148	EL CAMINO REAL	COLMA	MEMORIAL PARK, GREEK ORTHODOX
COLMA	М	1174	EL CAMINO REAL	COLMA	ART IN STONE
COLMA	М	1200	EL CAMINO REAL	Colma	Kohl's Department Store - Store #981
COLMA	М	1299	EL CAMINO REAL	COLMA	HOME OF PEACE CEMETERY
COLMA	М	1351	EL CAMINO REAL	COLMA	AMERICAN MONUMENT
COLMA	М	1370	EL CAMINO REAL	COLMA	CYPRESS LAWN CEMETERY
COLMA	М	1900	EL CAMINO REAL	COLMA	PUBLIC STORAGE
COLMA	М	7743	EL CAMINO REAL	COLMA	SWEET DREAMS
COLMA	М	601	F	COLMA	TOWN OF COLMA CORP YARD
COLMA	М	1111	HILLSIDE	COLMA	WONGS CAFE
COLMA		1118	HILLSIDE	COLMA	HILLSIDE AUTOHAUS
COLMA	М	1601	HILLSIDE	COLMA	OLIVET MEMORIAL PARK
COLMA	М	1700	HILLSIDE	COLMA	LUCKY BUSINESS SERVES INC
COLMA	М	1901	HILLSIDE	COLMA	NETWORK COLLISION
COLMA	М	2001	HILLSIDE	COLMA	CYPRESS GOLF COURSE
COLMA	М	2001	HILLSIDE	COLMA	CYPRESS GOLF COURSE
COLMA	L	3601	JUNIPERO SERRA	COLMA	5-A RENT-A-SPACE
COLMA	М	4915	JUNIPERO SERRA	COLMA	BEVERAGES & MORE
COLMA	М	4925	JUNIPERO SERRA	COLMA	MICHAELS STORES
COLMA	М	4927	JUNIPERO SERRA	COLMA	FRESH CHOICE
COLMA	М	4931	JUNIPERO SERRA	COLMA	MOMIJI JAPANESE RESTAURANT

Address Location	Priority	Street Number	Street Name	City	Name
COLMA	М	4935	JUNIPERO SERRA	COLMA	ROUND TABLE PIZZA
COLMA	М	5001	JUNIPERO SERRA	Colma	TARGET T0320
COLMA	М	5025	JUNIPERRO SERRA	COLMA	SIZZLER
COLMA	М	1500	MISSION	COLMA	HOLY CROSS CEMETERY
COLMA	М	1520	MISSION	Colma	BART Mission Road Ventilation Structure
COLMA	М	1635	MISSION	COLMA	LANDSCAPE CO.
COLMA	М	1900	MISSION	COLMA	ACME MEMORIAL
COLMA	М	1675	OLD MISSION	Colma	Pacific Supply
COLMA	Н	1681	OLD MISSION	COLMA	ROYAL AUTO BODY SHOP
COLMA	М	1687	OLD MISSION	COLMA	IMAGE AUTO BODY
COLMA	М	1690	OLD MISSION	COLMA	BACAS MACHINE SHOP
COLMA	М	1711	OLD MISSION	COLMA	JOHNS AUTOMOTIVE
COLMA	М	1715	OLD MISSION	COLMA	DITOS MOTORS
COLMA	М	1733	OLD MISSION	COLMA	GENUINE AUTO CARE
COLMA	М	1770	OLD MISSION	COLMA	CYPRESS LAWN CEMETERY
COLMA	М	1	SAND HILL	COLMA	HILLSIDE LANDFILL
COLMA		435	SERRAMONTE	COLMA	AW COLLISION OF SERRAMONTE
COLMA		445	SERRAMONTE	COLMA	SERRAMONTE AUTO PLAZA
COLMA		455	Serramonte	COLMA	HYUNDAI SERRAMONTE - SERVICE & PARTS
COLMA	М	475	SERRAMONTE	COLMA	SERRAMONTE ACURA
COLMA	М	485	SERRAMONTE	COLMA	ALL-PRO RECONDITIONING
COLMA	М	485	SERRAMONTE	COLMA	SERRAMONTE HONDA
COLMA	М	495	Serramonte	Colma	BART Serramonte Auxillary Substation (SES)
COLMA	М	650	Serramonte	Colma	Nissan Serramonte
COLMA	М	700	SERRAMONTE	COLMA	LEXUS OF SERRAMONTE

Address Location	Priority	Street Number	Street Name	City	Name
COLMA	М	707	SERRAMONTE	COLMA	SERRAMONTE SUBARU
COLMA	Н	711	SERRAMONTE	COLMA	SERRAMONTE VOLKSWAGEN
COLMA	М	735	SERRAMONTE	COLMA	DOLLAR STORES, INC
COLMA	М	735	Serramonte	Colma	Dollar Tree #04429
COLMA	М	775	SERRAMONTE	COLMA	BABIES R US
COLMA	н	780	SERRAMONTE	COLMA	STEWART CHEVROLET CO
COLMA	М	800	SERRAMONTE	COLMA	STEWART CHRYSLER JEEP DODGE RAM
COLMA	М	970	SERRAMONTE	COLMA	ONO HAWAIIAN BBQ
COLMA	L	990	SERRAMONTE	Colma	Chipotle Mexican Grill #1187
COLMA	М	990	SERRAMONTE	COLMA	POKE BOWL
Colma	М	990	SERRAMONTE	COLMA	POPEYES LOUISIANA KITCHEN
COLMA	М	990	SERRAMONTE	COLMA	STARBUCKS COFFEE
COLMA	Н	999	Serramonte	Colma	SERRAMONTE FORD

**APPENDIX 5-1** 

Spill Dumping and Reporting Contact Website



HOME CITY COUNCIL DEPARTMENTS TRANSPARENCY CALENDAR FORMS & DOCUMENTS SERVICES CODES SUSTAINABILITY

#### PW/Eng Home

Forms & Documents

Request for Proposals

# Public Works / Engineering



The Public Works/Engineering Department located in the Annex Building next to the Town Hall manages and oversees the Town's Capital Improvement Plan (CIP); provides assistance in the private land development project review and approval process, and issues grading and encroachment permits.

In addition to these tasks, the general municipal engineering and public works responsibilities include managing the Storm Water NPDES permit regulatory program, annual sewer fees calculation and processing, annual waste management program monitoring and reporting, sanitary sewer system maintenance oversight, sanitary sewer overflow (SSO) regulatory reporting and performing traffic speed surveys.



The Public Works Maintenance Division, located at 601 F Street, is responsible for the monitoring and maintenance of public infrastructure and right-of-way that includes streets, sidewalks, traffic signals, street lights, sanitary and storm drain systems, and public facilities. The Division also manages the sanitary sewer maintenance contract, traffic signal and streetlight maintenance contract, and provides assistance in the oversight of the landscape maintenance contract.

To report potholes, sidewalk repairs, downed tree limbs, or other roadway hazards, call 650.757.8888 or email public.works@colma.ca.gov.

Please check our Public Works / Engineering Forms section using the link to the left for commonly requested information, or simply click here.

For more information on stormwater pollution prevention, visit the San Mateo Countywide Water Pollution Prevention Program website.

#### General Information

Public Works/Engineering 1188 El Camino Real Colma, CA 94014

650.757.8888 650.757.8890 (fax) Email: public.works@colma.ca.gov

#### Staff Directory

<u>Name</u> Brad Donohue Louis Gotelli Lia Vang

<u>Title</u> Public Works Director Public Works Maintenance Supervisor Department Assistant Business Hours Monday - Friday 8:00-5:00

 Phone Number
 I

 650.757.8895
 I

 650.757.8888
 I

 650.757.8888
 I

Email Address brad.donohue@colma.ca.gov louis.gotelli@colma.ca.gov lia.vang@colma.ca.gov Search:
Preventing Pollution... At Home In the Garden At Work In My Community About Our Program



#### Sign Up For Our Newsletter!

email address

Subscribe

**Participate In An Event** 

Lawn Replacement With Native And Drought Tolerant Plants October 5, 07 pm to 09 pm <u>MORE INFO ></u>

#### **More Events**

Report illegal dumping in your area.

<u>Properly dispose</u> of your toxic waste.

# Illicit Discharge Coordinators

#### **Report Stormwater Pollution**

Nothing besides water is allowed to be dumped or allowed to flow into a storm drain. This includes washwaters, sewage, automotive fluids, construction materials, paint, sediment and/or silt, and food wastes. Reporting incidents of water pollution problems such as illegal dumping or discharges helps keep our local creeks, San Francisco Bay, and the Pacific Ocean clean.

#### When to make a report?

- When you notice unusual odors in or near the storm drain.
- When you find dumped waste in or near the storm drain.
- When the drainange system has unusually large flows during dry periods.
- When you see someone illegally dumping anything into the storm drain.

**Note:** If you are reporting an emergency situation that could result in imminent or substantial danger to the health and safety of persons, **call 911.** 

#### Stormwater Illicit Discharge Contacts\*

Illicit Discharge Coordinators	Email	Phone
Steve Tyler	styler@ci.atherton.ca.us	(650) 752- 0541
Bozhena Palatnik	<u>Bpalatnik@belmont.gov</u>	(650) 595- 7425
Keegan Black Diane Cannon After hours	<u>kblack@ci.brisbane.ca.us</u> <u>dcannon@ci.brisbane.ca.us</u> Department of Public Works	(415) 728- 7986 (415) 508- 2130 (415) 286- 0164
	Discharge Coordinators Steve Tyler Bozhena Palatnik Keegan Black Diane Cannon	Discharge CoordinatorsEmailSteve Tylerstyler@ci.atherton.ca.usBozhena PalatnikBpalatnik@belmont.govKeegan Black Diane Cannonkblack@ci.brisbane.ca.us dcannon@ci.brisbane.ca.us

(650) 558-

