

CITY OF PIEDMONT
CALIFORNIA

Public Works Department



September 14, 2011

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

RE: NPDES Permit No. CAS612008
Annual Report of Stormwater Program Implementation Fiscal Year 2010-11

Dear Mr. Wolfe:

Attached, please find the City of Piedmont's Annual Report 2010-2011, as required by the Alameda County NPDES Permit #CAS612008.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision with a system designed to assure 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 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.

If you have any questions regarding the contents of this report, please contact Mark Feldkamp at (510) 420-3050.

Sincerely,

Chester G. Nakahara
Director of Public Works

Enclosure: Annual Report FY 2010-2011

cc: Geoffrey L. Grote, City Administrator
Selina T. Louie



MEMBER AGENCIES:

Alameda
Albany
Berkeley
Dublin
Emeryville
Fremont
Hayward
Livermore
Newark
Oakland
Piedmont
Pleasanton
San Leandro
Union City
County of Alameda
Alameda County Flood
Control and Water
Conservation District
Zone 7 Water Agency

CITY OF PIEDMONT
FISCAL YEAR
2010-2011 ANNUAL
REPORT OF
STORMWATER
PROGRAM
IMPLEMENTATION

Submitted to:
California Regional Water
Quality Control Board, San
Francisco Bay Region
September 15, 2011

Table of Contents

Section	Page
Section 1 – Permittee Information.....	1-1
Section 2 – Provision C.2 Municipal Operations.....	2-1
Section 3 – Provision C.3 New Development and Redevelopment.....	3-1
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 8 – Provision C.8 Water Quality Monitoring.....	8-1
Section 9 – Provision C.9 Pesticides Toxicity Controls.....	9-1
Section 10 – Provision C.10 Trash Load Reduction.....	10-1
Section 11 – Provision C.11 Mercury Controls.....	11-1
Section 12 – Provision C.12 PCBs Controls.....	12-1
Section 13 – Provision C.13 Copper Controls.....	13-1
Section 14 – Provision C.14 PBDE, Legacy Pesticides and Selenium Controls.....	14-1
Section 15 – Provision C.15 Exempted and Conditionally Exempted Discharges.....	15-1

Section 1 – Permittee Information

Background Information					
Permittee Name:	City Of Piedmont				
Population:	11,000				
NPDES Permit No.:	CAS612008				
Order Number:	R2-2009-0074				
Reporting Time Period (month/year):	July / 2010 through June / 2011				
Name of the Responsible Authority:	Chester Nakahara			Title:	Director of Public Works
Mailing Address:	120 Vista Avenue				
City:	Piedmont	Zip Code:	94611	County:	Alameda
Telephone Number: 510-420-3050				Fax Number: 510-658-3167	
E-mail Address:	CNAKAHARA@CI.PIEDMONT.CA.US				
Name of the Designated Stormwater Management Program Contact (if different from above):	Mark Feldkamp			Title:	Parks & Project Manager
Department: Public Works					
Mailing Address:	120 Vista Avenue				
City:	Piedmont	Zip Code:	94611	County:	Alameda
Telephone Number: 510-420-3050				Fax Number: 510-658-3167	
E-mail Address:	MFELDKAMP@CI.PIEDMONT.CA.US				

Section 2 - Provision C.2 Reporting Municipal Operations

Program Highlights and Evaluation

Highlight/summarize activities for reporting year:

Summary:

The City of Piedmont participated in the Clean Water Program Management Committee Program. The City participated in the Policy Level Sub-Committee. The City participated the BACWA Collection Systems Committee. The City is also in the process of installing several trash capture devices through the SFEP grant program. These trash capture devices will be installed by the end of December 2011.

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

Place an **X** in the boxes next to implemented BMPs to indicate that these BMPs were implemented in applicable instances. If not applicable, type **NA** in the box. If one or more of these BMPs were not adequately implemented during the reporting fiscal year then indicate so and provide explanation in the comments section below:

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

Comments: As part of the City's standard specifications for roadway and parking lot resurfacing projects the city has standard language which addresses debris and waste materials from entering the storm drain system during the construction period and the clean up at the completion of work.

The City has purchased a commercial grade slurry vacuum which picks up all discharges from the street before it enters the storm drain.

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

Place an **X** in the boxes next to implemented BMPs to indicate that these BMPs were implemented in applicable instances. If not applicable, type **NA** in the box. If one or more of these BMPs were not adequately implemented during the reporting fiscal year then indicate so and explain in the comments section below:

x	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
x	Implementation of the BASMAA Mobile Surface Cleaner Program BMPs

Comments: The City rarely uses pressure washing to clean hardscape areas. The few times when we do find that pressure washing is requires we take the proper steps and controls to catch all debris before it enters the storm drain inlet.

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

Place an **X** in the boxes next to implemented BMPs to indicate that these BMPs were implemented in applicable instances. If not applicable, type **NA** in the box. If one or more of these BMPs were not adequately implemented during the reporting fiscal year then indicate so and explain in the comments section below:

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

Comments:

The City of Piedmont has only one bridge (Oakland Avenue Bridge) and all graffiti removal is accomplished in-house. City staff does not use a pressure washer to remove graffiti. City staff simply paints over the affected area.

C.2.d. ► Stormwater Pump Stations

Does your municipality own stormwater pump stations: YES No

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

Complete the following table for dry weather DO monitoring and inspection data for pump stations¹ (add more rows for additional pump stations):

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

¹ Pump stations that pump stormwater into stormwater collection systems or infiltrate into a dry creek immediately downstream are exempt from DO monitoring.

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

Summary:

Attachments:

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

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

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

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

C.2.f. ► Corporation Yard BMP Implementation			
Place an X in the boxes below that apply to your corporations yard(s):			
<input type="checkbox"/>	We do not have a corporation yard		
<input type="checkbox"/>	Our corporation yard is a filed NOI facility and regulated by the California State Industrial Stormwater NPDES General Permit		
<input checked="" type="checkbox"/>	We have a current Stormwater Pollution Prevention Plan (SWPPP) for the Corporation Yard(s)		
Place an X in the boxes below next to implemented SWPPP BMPs to indicate that these BMPs were implemented in applicable instances. If not applicable, type NA in the box. If one or more of the BMPs were not adequately implemented during the reporting fiscal year then indicate so and explain in the comments section below:			
<input checked="" type="checkbox"/>	Control of pollutant discharges to storm drains such as wash waters from cleaning vehicles and equipment		
<input checked="" type="checkbox"/>	Routine inspection prior to the rainy seasons of corporation yard(s) to ensure non-stormwater discharges have not entered the storm drain system		
<input checked="" type="checkbox"/>	Containment of all vehicle and equipment wash areas through plumbing to sanitary or another collection method		
<input checked="" type="checkbox"/>	Use of dry cleanup methods when cleaning debris and spills from corporation yard(s) or collection of all wash water and disposing of wash water to sanitary or other location where it does not impact surface or groundwater when wet cleanup methods are used		
<input checked="" type="checkbox"/>	Cover and/or berm outdoor storage areas containing waste pollutants		
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
Piedmont Corporation Yard 898 Red Rock Road	Routine 10/1/2010	No Violations found	Finish installation of over head canopy for wash pad and gasoline filling area
Piedmont Corporation Yard 898 Red Rock Road	Routine 6/06/11	No Violations found	Finish installation of over head canopy for wash pad and gasoline filling area

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

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

(For FY 10-11 Annual Report only) Provide a brief summary of the methods of implementation of Provisions C.3.a.i.(1)-(8).

Summary:

1. The Piedmont City Council strengthened the City's Storm Water Ordinance on September 7, 2010. This ordinance gives the City the legal authority to implement C.3.
2. The City's Planning Commission has a new development design review capacity which includes conditions of approval process.
3. Through the environmental review (CEQA) the city addresses quality issues and mitigation measures. This is addressed with permeable and impermeable floor area ratios restrictions, retention basins and bio swales and other water containment measures,
4. The City of Piedmont's Building Official, Robert Akiyama, has attended Green Building Seminars and is Certified as a Green Building Professional and he is also certified as a Green Retrofitting and Remodeling Professional. Also the Public Works Maintenance has received training in Integrated Pest Management, Spill Mitigation Seminar, BACWA Collection systems (SWRCB SSO Reporting), BACWA Sewer Smart Summit, the Alameda County Environmental Health, Underground Storage Tanks Training and all P.W. maintenance workers are certified as Grade 1 Collection System Maintenance.
5. The City of Piedmont makes available at the Public Works counter in City Hall information regarding pollution prevention to Piedmont residents, developers, architects, contractors and owner/builders
6. All projects must go through a design review process and meet current city building standards
7. The City requires BMPs for source control measures for all new projects as part of the design review process.
8. The City of Piedmont's General Plan was amended in 2009 and now includes a Piedmont Sustainability Policy. Please see below.
9. Piedmont Sustainability Policy. In 2008 the Piedmont City Council adopted an ordinance requiring all City-owned or operated buildings to meet LEED standards, page 5-15 General Plan. In 2010 the California Building Code was adopted by the City Council and incorporated green building principles. The City enforces these to promote greener construction in the City. The City of Piedmont is in the process of reducing its carbon footprint and becoming a greener City by the following;
 1. Energy efficiency
 2. Water Conservation
 3. Low Impact Development
 4. Solid Waste Reduction and Recycling
 5. Green Building & Greening the Government
 6. Behavioral Changes

These policies are covered in depth in Chapter 5 of the adopted City's General Plan.

C.3.b. ► Green Streets Status Report (All projects to be completed by December 1, 2014)	The City of Piedmont has had no green street projects this year.
On an annual basis (if applicable), report on the status of any pilot green street projects within your jurisdiction. For each completed project, report the capital costs, operation and maintenance costs, legal and procedural arrangements in place to address operation and maintenance and its associated costs, and the sustainable landscape measures incorporated in the project including, if relevant, the score from the Bay-Friendly Landscape Scorecard.	
Summary:	

C.3.b.v.(1) ► Regulated Projects Reporting Table	
Fill in attached table C.3.b.v.(1) or attach your own table including the same information.	
The City of Piedmont has had no regulated projects this year.	
C.3.c. Low Impact Development Reporting NA	

C.3.h.iv. ► Installed Stormwater Treatment Systems Operation and Maintenance Verification Inspection Program Reporting	NA
(1) Fill in attached table C.3.h.iv.(1) or attach your own table including the same information.	
(2) On an annual basis, provide a discussion of the inspection findings for the year and any common problems encountered with various types of treatment systems and/or HM controls. This discussion should include a general comparison to the inspection findings from the previous year.	
<p>Summary: The City of Piedmont Public Works Director is responsible for verification inspections. The Parks & Projects Manager attends IIDC subcommittee meetings and is aware of the storm water control measures. The City of Piedmont has not any applicable projects which have required O&M agreements.</p> <p>The City of Piedmont did not inspect any Regulated Projects during FY 10-11 because there were no Regulated projects within the permittee's jurisdiction.</p>	
(3) On an annual basis, provide a discussion of the effectiveness of the O&M Program and any proposed changes to improve the O&M Program (e.g., changes in prioritization plan or frequency of O&M inspections, other changes to improve effectiveness program).	
Summary: NA	

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

Project Name Project No.	Project Location ³ , Street Address	Name of Developer	Project Phase No. ⁴	Project Type & Description ⁵	Project Watershed ⁶	Total Site Area (Acres)	Total Area of Land Disturbed (Acres)	Total New Impervious Surface Area (ft ²)	Total Replaced Impervious Surface Area (ft ²)	Total Pre- Project Impervious Surface Area ⁷ (ft ²)	Total Post- Project Impervious Surface Area ⁸ (ft ²)
Private Projects	76 Sea View Avenue	John Malick & Associates	Only one phase	Single Family Home, Residential	Down Stream Indian Gulch Creek	1 acre	25,000 sq. ft.	5,467		13,650	19,117
Public Projects	No Public Projects, NA										
Comments: The Project at 76 Sea View Avenue is still under construction.											

³ Include cross streets

⁴ 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".

⁵ 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.

⁶ State the watershed(s) in which the Regulated Project is located. Optional but recommended: Also state the downstream watershed(s).

⁷ For redevelopment projects, state the pre-project impervious surface area.

⁸ For redevelopment projects, state the post-project impervious surface area.

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

Project Name Project No.	Application Deemed Complete Date ⁹	Application Final Approval Date ⁹	Source Control Measures ¹⁰	Site Design Measures ¹¹	Treatment Systems Approved ¹²	Operation & Maintenance Responsibility Mechanism ¹³	Hydraulic Sizing Criteria ¹⁴	Alternative Compliance Measures ^{15/16}	Alternative Certification ¹⁷	HM Controls ^{18/19}
Private Projects										
76 Sea View	Currently Under construction	Under Construction	Efficient irrigation system	Storm water BMPs	NA	NA	NA	NA	NA	NA

Comments:

⁹ For private projects, state project application deemed complete date and final discretionary approval date.
¹⁰ 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.
¹¹ 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.
¹² 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.).
¹³ 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 post-construction stormwater treatment systems.
¹⁴ 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).
¹⁵ 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.
¹⁶ 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.
¹⁷ Note whether a third party was used to certify the project design complies with Provision C.3.d.
¹⁸ If HM control is not required, state why not.
¹⁹ 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), bioretention unit(s), regional detention basin, or in-stream control).

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

Project Name Project No.	Is Funding Committed? ²⁰	Date Construction Scheduled to Begin ²⁰	Source Control Measures ²¹	Site Design Measures ²²	Treatment Systems Approved ²³	Operation & Maintenance Responsibility Mechanism ²⁴	Hydraulic Sizing Criteria ²⁵	Alternative Compliance Measures ^{26/27}	Alternative Certification ²⁸	HM Controls ^{29/30}
Public Projects : There were no Public Projects in Piedmont during this fiscal year										

Comments:
There were no Public Projects in Piedmont during this fiscal year

²⁰ For public projects, enter “Yes” or “No” under “Is Funding Committed?” and enter a date under “Date Construction Scheduled to Begin”.

²¹ 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.

²² 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.

²³ 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.).

²⁴ 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 post-construction stormwater treatment systems.

²⁵ 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).

²⁶ 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.

²⁷ 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.

²⁸ Note whether a third party was used to certify the project design complies with Provision C.3.d.

²⁹ If HM control is not required, state why not.

³⁰ 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), bioretention unit(s), regional detention basin, or in-stream control).

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

Fill in table below or attach your own table including the same information. **No regulated Projects to date which have required O&M agreements**

Name of Facility/Site Inspected	Address of Facility/Site Inspected	Newly Installed? (YES/NO) ³¹	Party Responsible ³² For Maintenance	Date of Inspection	Type of Inspection ³³	Type of Treatment/HM Control(s) Inspected ³⁴	Inspection Findings or Results ³⁵	Enforcement Action Taken ³⁶	Comments
NA	NA	NA	NA	NA	NA	NA	NA	NA	

³¹ Indicate “YES” if the facility was installed within the reporting period, or “NO” if installed during a previous fiscal year.

³² State the responsible operator for installed stormwater treatment systems and HM controls.

³³ State the type of inspection (e.g., 45-day, routine or scheduled, follow-up, etc.).

³⁴ State the type(s) of treatment systems inspected (e.g., bioretention facility, flow-through planter, infiltration basin, etc...) and the type(s) of HM controls inspected, and indicate whether the treatment system is an onsite, joint, or offsite system.

³⁵ State the inspection findings or results (e.g., proper installation, improper installation, proper O&M, immediate maintenance needed, etc.).

³⁶ State the enforcement action(s) taken, if any, as appropriate and consistent with your municipality’s Enforcement Response Plan.

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

Program Highlights

Provide background information, highlights, trends, etc.

The City of Piedmont has no Industrial Sites and only four commercial sites

C.4.b.i. ► Business Inspection Plan

Do you have a Business Inspection Plan? Yes No

If No, explain:

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

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

- 1. **Piedmont Shell Gas Station**
- 2. **Valero Gas Station**
- 3. **Mulberry's Market**
- 4. **Ace Hardware**

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

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

- 1. **Piedmont Shell Gas Station**
- 2. **Valero Gas Station**

C.4.c.iii.(1) ► Facility Inspections

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

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

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

Comments: **No violations were found for 2010-11.**

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

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

Type/Category of Violations Observed:	Number of Violations
Actual discharge (e.g. active non-stormwater discharge or clear evidence of a recent discharge)	0
Potential discharge and other	0

Comments:
No violations occurred this year in the City of Piedmont

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

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

	Enforcement Action (as listed in ERP) ³⁷	Number of Enforcement Actions Taken	% of Enforcement Actions Taken³⁸
Level 1	None	0	
Level 2	None	0	
Level 3	None	0	
Level 4	None	0	
Total	None	0	

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

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

Business Category³⁹	Number of Actual Discharge Violations	Number of Potential/Other Discharge Violations
There are only four business in town: two gas stations and two retail establishments	0	0

C.4.c.iii.(4) ► Non-Filers

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

None. There were no businesses that were identified.

³⁷ Agencies to list specific enforcement actions as defined in their ERPs.

³⁸ Percentage calculated as number of each type of enforcement action divided by the total number of enforcement actions.

³⁹ List your Program's standard business categories.

C.4.d.iii ▶ Staff Training Summary				
Training Name	Training Dates	Topics Covered	No. of Inspectors in Attendance	Percent of Inspectors in Attendance
CALBO Training Institute Education	Oct 4-8, 2010	Green Building & Electrical, Plumbing and Mechanical, California Residential Code, explore specific amendments of the CRC Combination Inspection, prepared by the Office of Emergency Services	One, Bob Akiyama Building Official	100%
CALBO Training Institute Education	Oct 4-8, 2010	California Residential Code Guidance, highlights the basic application and intent of the code. Structural Wood, details code requirement for wood frame structures California Residential Code, explore specific amendments of the CRC	One, Plan Checker Craig Griffin	100%
P.G.&E. Energy Training Center	March 22, 2011	T-24 Residential Standards Essentials for Plan Examiners	One, Plan Checker Craig Griffin	100%
California Building Officials Training Institute,	May 4, 2011	Structural Load Path and Continuity on Engineered Frame Buildings	One, Plan Checker Craig Griffin	100%
California Building Officials Training Institute	October 6, 2011	Structural: Wood	One, Plan Checker Craig Griffin	100%
California Building Officials Training Institute	October 8, 2011	Nonstructural Plan Check 2	One, Plan Checker Craig Griffin	100%
HUD-EPA APPROVED TRAINING	August 15, 2010	Lead Safety Remodeling, Repair and Painting	One, Plan Checker Craig Griffin	100%

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

Program Highlights

Provide background information, highlights, trends, etc.

The Storm Water Ordinance gives the Public Works Director greater authority to enforce the storm water ordinance.

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

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

Contact: Police Dispatch	Description: Police Station, 403 Highland Avenue, Piedmont, CA	Phone Number: 510-420-3000
Public Works, Dave Frankel, Maintenance Supervisor	City Corporation Yard, 898 Red Rock Road, Piedmont, CA	510-207-2114
Fire Department Hazmat Team	City Hall, 120 Vista Avenue, Piedmont, CA	510-420-3030

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

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

Description:

The City of Piedmont has 24 hour contacts in case of street spills. They include the following:

- 1. PSC, Industrial Outsourcing Group. 1-800-800-7472, Erik Halden, Project Manager, cell; 707-333-0097, 395 West Channel Road, Benicia, CA.**
- 2. Rodding Cleaning Service Inc., 1-800-631-6215, Stephen Birch, Sales/Operations, 415-357-8875, 2585 Nicholson Street, San Leandro, CA.**
- 3. Cleanwater Environmental Management INC. 1-800-499-3676, Kirk Hayward, cell 510-719-5756.**

These companies are certified cleaners.

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

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

Description: **The City of Piedmont will be installing this winter (November-December 2011) a trash collection device at one of it's storm water catch basins.**

--

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

Spill and Discharge Complaint Tracking (fill out the following table or include an attachment of the following information)		
	Number	Percentage
Discharges reported (C.5.f.iii.(1))	5	100%
Discharges reaching storm drains and/or receiving waters (C.5.f.iii.(2))	3	60%
Discharges resolved in a timely manner (C.5.f.iii.(3))	5	100%
Comments:		

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

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

The City of Piedmont only had five overflows for this reporting cycle. In 2009 the City had 5 overflows. In 2008 the City had 8 overflows. In 2007 the City had 8 overflows and in 2006, the City had 13 overflows. All discharges occurred in a residential areas - no commercial discharges. The total number of gallons for all five spills was 372 gallons with a high of 285 gallons and a low of one gallon. No repeat overflows were experienced this reporting cycle. Out of the 372 gallons of spill only 15 gallons were not captured and returned to the sanitary sewer system. Of the five SSOs, three were caused by pipe failure and two were cause by invasive roots. The overflows for 2010-11 in general occurred in clay pipes that are deteriorating and have frequent joints. All overflows sites for 2010-11 were rehabilitated using HDPE pipe bursting technology. All repairs were made soon after the spills occurred.

The response time to all five of the overflows were immediate and the City used a dedicated emergency response vehicle that contains various tools and apparatus necessary to capture SSO spills downstream of their origin. Pumps, plugs, hoses, air compressors and bypass equipment are all contained in this vehicle. City staff is trained to deploy and use this equipment both quickly and safely. Emergency SSO drill exercises are performed routinely to make sure staff is trained to effectively stop and return spills back to the sanitary system.

The City of Piedmont is scheduled to replace the city's hydro-flusher in fiscal year 2013-14. The City will replace it's hydro-flusher with a combination vactor/hydro-flusher.

Section 6 – Provision C.6 Construction Site Controls

C.6.e.iii.1.a, b, c ▶ Site/Inspection Totals		
Number of sites disturbing < 1 acre of soil requiring storm water runoff quality inspection (i.e. High Priority) (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 (C.6.e.iii.1.c)
There were no high priority sites in the City Of Piedmont	There was one site that was greater than an acre.	The one site greater than an acre has periodic inspections by the Building Official. This site is currently under construction. This site is a single family residence.
Comments:		

C.6.e.iii.1.d ▶ Construction Activities Storm Water Violations		
BMP Category	Number of Violations⁴⁰	% of Total Violations⁴¹
Erosion Control	None	
Run-on and Run-off Control	None	
Sediment Control	None	
Active Treatment Systems	None	
Good Site Management	None	
Non Storm water Management	None	
Total	None	100%

⁴⁰ Count one violation in a category for each site and inspection regardless of how many violations/problems occurred in the BMP category.

⁴¹ Percentage calculated as number of violations in each category divided by total number of violations in all six categories.

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

	Enforcement Action (as listed in ERP) ⁴²	Number Enforcement Actions Taken	% Enforcement Actions Taken ⁴³
Level 1		None	
Level 2		None	
Level 3		None	
Level 4		None	
Total		None	100%

C.6.e.iii.1.f, g ► Illicit Discharges

	Number
Number of illicit discharges, actual and those inferred through evidence (C.6.e.iii.1.f)	None
Number of sites with discharges, actual and those inferred through evidence (C.6.e.iii.1.g)	None

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

	Number	Percent
Violations fully corrected within 10 business days after violations are discovered or otherwise considered corrected in a timely period (C.6.e.iii.1.h)	None	% ⁴⁴
Violations not fully corrected within 30 days after violations are discovered (C.6.e.iii.1.i)	None	% ⁴⁵
Total number of violations for the reporting year ⁴⁶	None	100%

Comments:

The City Of Piedmont issued no violations this year. The City Of Piedmont has stringent design review guidelines and all new constructions sites are visited frequently to ensure that MRPs are in compliance.

⁴² Agencies should list the specific enforcement actions as defined in their ERPs.

⁴³ Percentage calculated as number of each type of enforcement action divided by the total number of enforcement actions.

⁴⁴ 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.

⁴⁵ 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.

⁴⁶ Total number of violations equals the number of initial enforcement actions (i.e. one violation issued for several problems during an inspection at a site). It does not equal the total number of enforcement actions because one violation issued at a site may have a second enforcement action for the same violation at the next inspection if it is not corrected.

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

Describe your evaluation of the tracking data and data summaries and provide information on the evaluation results (e.g., data trends, typical BMP performance issues, comparisons to previous years, etc.).

Description: **Because there were no violations this year it is difficult to see trends. The City of Piedmont in 2010-11 compared to previous years is quite effective enforcing clean water requirements.**

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

Describe what appear to be your program’s strengths and weaknesses, and identify needed improvements, including education and outreach.

Description: **The City of Piedmont needs to install a new canopy over the existing wash and gasoline filling areas. Due to severe budget constraints the City will have to phase this project over time.**

C.6.f ► Staff Training Summary

OUTSIDE TRAINING LIST				
Training Name	Training Dates	Topics Covered	No. of Inspectors in Attendance	Percent of Inspectors in Attendance
Title 22 California-Hazardous Waste Generator-Online	Sept. 27, 2010	Hazardous Waste Disposal	One, Maintenance Worker	15%
Alameda County Environmental Health-Underground Storage Tank	October 13, 2010	Designated Operator Training	One, Maintenance Worker	15%
BACWA Sewer Smart Summit	October 26, 2010	Sewer Maintenance and Repair	One, Maintenance Worker	15%
PAPA Seminar	November 3, 2010	Pesticide Applicators, Trapping Techniques, Pest Management	One, Maintenance Worker	15%
BACWA Collection Systems	November 4, 2010	SWRCB SSO Reporting	One, Maintenance	15%

			Worker	
CWEA-SFBS	January 19, 2010	Restoration Management, Spill Mitigation	Two Maintenance Worker	30%
Clean Water Program	June 2, 2011	Integrated Pest Management, Public Buildings	One, Maintenance Worker	15%
CWEA Collection System	June 15, 2011	Conditions Assessment Seminar	Two Maintenance Worker	30%
IN-HOUSE TRAINING				
BMP Training , Spill Containment	9/07/10	BMP Training on use of Grabber 55 gallon Wet Vacuum, A spill was simulated using de-chlorinated water, sand bags and building a containment dam	P.W. Maintenance Staff	100%
Emergency Pothole Repair	2/28/11	Pot Hole Repair	P.W. Maintenance Staff	100%
Street Sweeping Operations	3/16/11	Street Sweeping Protocol	P.W. Maintenance Staff	100%
Graffiti Removal	4/25/11	Graffiti Removal Protocol	P.W. Maintenance Staff	100%
Emergency Spill Response	6/13/11	Clean up Protocol	P.W. Maintenance Staff	100%
Sign Repair & Maintenance	6/20/11	Sign Repair & Maintenance	P.W. Maintenance Staff	100%

Note:

Following all outside training, Piedmont has the staff that attended the class give a brief summary training to the entire P.W. staff . This is the typical procedure.

All members of the Public Works staff are certified as a California Water Environment Association: Grade 1 Collection System Maintenance.

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

C.7.b.ii.1 ► Advertising Campaign

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

The City of Piedmont advertises through the two local news papers, (The Piedmont Post & The Piedmonter). The city also has a government access television channel in which we air Clean Water messages as such as: “Adventures in the Watershed” & “Where Does it Go.”

Summary:
The City of Piedmont participates in the BASSMA Regional Advertising Campaign through the program. A summary of activities is provided in Section C.7 of the Program’s FY 10-11 Annual Report.

C.7.b.iii.1 ► Pre-Campaign Survey

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

- Summary of how the survey was implemented.
- Analysis of the survey results.
- Discussion of the outreach strategies based on the survey results.
- Discussion of planned or future advertising campaigns to influence awareness and behavior changes regarding trash/litter and pesticides.

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

<input type="checkbox"/>	Survey report attached Not Required for this annual Report, No survey report was implemented
<input type="checkbox"/>	Reference to regional submittal:

C.7.c ► Media Relations

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

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

1. **The City actively provides informational brochures and flyers to residents, architects and contractors at the Public Works front counter.**
2. **ACCWP magnets, pencils, erasers and activity books are displayed and distributed to the public at the Public Works counter in City Hall.**
3. **The City's Street Sweeping Schedule was published starting the last week of August through February in the Piedmont Post and on the City's web-site. This schedule is also in the local paper, "The Piedmont Post" on a weekly basis.**
4. **In December & January the City publishes articles in the Piedmont Post and on the City's website regarding curbside Christmas tree recycling.**
5. **Monthly, the city assists Piedmont residents to recycle batteries & CFL s. This program is published in the Piedmont Post and on the City's website.**
7. **The City has an on-going E-waste pick-up on demand where old computers are picked up and recycled. This program is published in the Piedmont Post.**
8. **"The following separate report developed by BASMAA summarizes media relations efforts conducted during FY 10-11: BASMAA Media Relations Final Report FY 10-11. This report and any other media relations efforts conducted countywide is included within the C.7 Public Information and Outreach section of Program's FY 10-11 Annual Report.**

C.7.d ► Stormwater Point of Contact

Summary of any changes made during FY 10-11:

No Change of Contact from 2009-10

C.7.f. ► Watershed Stewardship Collaborative Efforts

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

Evaluate effectiveness by describing the following:

- **The City is a member of the Lake Merritt Water Quality Technical Committee. The City is working to insure that litter and debris do not enter Lake Merritt from Bushy Dell Creek in Piedmont Park. The city closely monitors Bushy Dell Creek and weekly conducts trash pick-ups by our maintenance staff .**

Summary:

C.7.g. ► Citizen Involvement Events

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

Event Details	Description	Evaluation of effectiveness
<p>The City has received new metal "Drains to the Bay" markers for our storm drain inlets. The previous marker were plastic and most of these were vandalized. The city is looking for Boy Scout to work on this project</p>	<p>The majority of Piedmont creeks abut private residences, so there is very limited litter problems in these creeks. The only creek that the public has direct access to is Bushy Dell Creek in Piedmont Park. The city has a high level of continuous maintenance(by City workers & contract landscape contractors) at Bushy Dell Creek. Therefore, there is little need for volunteer labor & trash clean-up events.</p>	<p>NA</p>
<p>Community Stewardship Grants Program</p>	<p>See Clean Water Program FY 2010/11 Annual Report.</p>	<p>See Clean Water Program FY 2010/11 Annual Report.</p>

C.7.h. ► School-Age Children Outreach

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

Program Details	Focus & Short Description	Number of Students/Teachers reached	Evaluation of Effectiveness
<p>Provide the following information: Arbor Day/Earth Day Preschool & Kindergarten Children.</p>	<p>Strong educational content and message. Clean water booth set up and information distributed. The city received private monies for the planting of the native oak tree and native shrub plantings. Other information booths (Republic Services Garbage Company) were set up to highlight the city's recycling efforts.</p>	<p>40 preschool & kindergarten children; 6 teachers; 9 city staff; City Council, Park Commission & Gargen Club members; Fire Dept. and "Smokey the Bear"</p>	<p>This program has become an annual event. Each year we try to involve students of different ages to take part in the program. Please see the attached newspaper article.</p>

Section 8 - Provision C.8 Water Quality Monitoring

C.8 ► Water Quality Monitoring

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

Summary

During FY 10-11, we contributed through the countywide program to the BASMAA Regional Monitoring Coalition (RMC). In addition, we contributed financially to the Regional Monitoring Program for Water Quality in the San Francisco Estuary (RMP) and were represented at RMP committees and work groups. For additional information on monitoring activities conducted by the Program, BASMAA RMC and the RMP.

Section 9 – Provision C.9 Pesticides Toxicity Controls

C.9.a ▶ Adopt an Integrated Pest Management (IPM) Policy or Ordinance	Please see the attached IPM policy		
Attach a copy of your individual IPM ordinance or policy. <i>(Water Board staff requested resubmittal for FY 10-11.)</i>	<input checked="" type="checkbox"/>	Attached	<input type="checkbox"/> Not attached , explain below
If Not attached , explain: Guidance: If your agency has not adopted an IPM ordinance or policy, indicate the reason why and the schedule for adoption.			
<div style="display: flex; flex-direction: column; align-items: center;"> <h2 style="margin: 0;">CITY OF PIEDMONT</h2> <h3 style="margin: 0;">CALIFORNIA</h3>  <p style="margin: 10px 0;">Public Works Department</p> <h3 style="margin: 0;"><u>PEST MANAGEMENT POLICY</u></h3> <p style="margin: 10px 0;">This pest management policy shall apply to all pest control and pesticide use within the City of Piedmont, by the City. Piedmont seeks to implement effective and appropriate pest management programs throughout the community, which minimize and/or eliminates the use of pesticides. City contractors, community agencies receiving funding from the City, and all persons are encouraged to voluntarily follow the City’s Pesticide Management Policy when engaged in pest control and pesticide use within the City.</p> <p style="margin: 10px 0;">The definition of a pest is: any organism which adversely interfere with aesthetic, health, or economic goals of humans. The definition of a pesticide is: any substance or mixture of substances which is used to kill, repel, suppress, or mitigate any pest.</p> <p style="margin: 10px 0;">Pesticides shall be assumed to be hazardous. Reasonably available non-pesticide alternatives should be used preferentially. For all pest problems the Integrated Pest Management (IPM) scheme outlined below should be followed with non-chemical management tactics used first:</p> </div>			

1. Design and construct indoor and outdoor areas to reduce and eliminate pest habitats.
2. Modify management practices including watering, waste management, and food storage.
3. Modify pest ecosystem to reduce food and living space.
4. Use physical controls such as hand weeding, traps, and barriers.
5. Use biological controls—introducing or enhancing pest natural enemies.
6. The use of chemicals shall be considered as a last resort and selected and used by a licensed Pest Control Operator in accordance with pesticide selection criteria as stated below.
7. The hazard (risk of harm) associated with a pesticide use is primarily a function of the chemical's intrinsic toxicity and the extent and frequency of its use. Except for the control of a pest which threatens the public health or where hazard and exposure to people, wildlife or the environment is expected to be minimal, any pesticide determined to have evidence of causation of cancer, birth defects, mutations, or other severe chronic health effects is banned from use.

Ongoing education to acquaint city employees and the public with the IPM approach will be provided by trained staff.

At least three days prior to a proposed application of a pesticide, a notice shall be posted on City property. The notice shall be conspicuously posted in one or more regular locations at the site of the application. It shall be 8 ½" by 11" and specify the pest, manner of application, proposed date of application, the time, and location. It shall contain the brand and common name of the pesticide and list the acute effects. The notice shall remain posted for three days after the application. Questions, complaints, and appeals can be filed with the Public Works Department at (510) 420-3050.

Describe mechanism for adopting/formalizing your agency's IPM ordinance or policy (e.g., department head approval, integration into SOPs, staff training):

The City is in the process of bidding our Landscape maintenance. IPM is part of the bid specifications and is a requirement for the landscape contractor. The IPM policy was adopted by City Park Commission. The City is currently using only organic fertilizers and no pesticides.

C.9.b ► Implement IPM Policy or Ordinance

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

Trends in Quantities and Types of Pesticides Used⁴⁷NA					
Pesticide Category and Specific Pesticide Used	Amount⁴⁸				
	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14
No pesticides are used by the City OF Piedmont					
Organophosphates	NA	NA			
Product or Pesticide Type A	NA	NA			
Product or Pesticide Type B	NA	NA			
Pyrethroids	NA	NA			
Product or Pesticide Type X	NA	NA			
Product or Pesticide Type Y	NA	NA			
Carbaryl	NA	NA			
Fipronil	NA	NA			

C.9.c ► Train Municipal Employees

Enter the number of employees that applied or used pesticides (including herbicides) within the scope of their duties this reporting year.	0
Enter the number of these employees who received training on your IPM policy and IPM standard operating procedures within the last 3 years.	3
Enter the percentage of municipal employees who apply pesticides who have received training in the IPM policy and IPM standard operating procedures within the last three years.	See below

Three members of the Public Works Staff received training in IPM which is 43% of the maintenance staff. No members of City staff apply pesticides.

⁴⁷ Includes all municipal structural and landscape pesticide usage by employees and contractors.

⁴⁸ Weight or volume of the product or preferably its active ingredient, using same units for the product each year.

C.9.d ▶ Require Contractors to Implement IPM			
Did your municipality contract with any pesticide service provider in the reporting year?	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/> No
If yes, attach one of the following:			
<input type="checkbox"/>	Contract specifications that require adherence to your IPM policy and standard operating procedures, OR		
<input type="checkbox"/>	Copy(ies) of the contractors' IPM certification(s) or equivalent, OR		
<input type="checkbox"/>	Equivalent documentation.		
If Not attached , explain: The City will be going out to bid for landscape services this winter. IPM will be part of the scope of services. Seventy-five percent of the city's open spaces are maintained by contact labor. The City at the present time does not apply any pesticides.			

C.9.e ▶ Track and Participate in Relevant Regulatory Processes	
Summarize participation efforts, information submitted, and how regulatory actions were affected OR reference a regional report that summarizes regional participation efforts, information submitted, and how regulatory actions were affected.	
Summary: During FY 10-11, we participated in regulatory processes related to pesticides through contributions to the countywide Program, BASMAA and CASQA. For additional information, see the Regional Pollutants of Concern Report submitted by BASMAA on behalf of all MRP Permittees.	

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

C.9.h.ii ▶ Public Outreach: Point of Purchase	
Provide a summary of public outreach at point of purchase, and any measurable awareness and behavior changes resulting from outreach (here or in a separate report); OR reference a report of a regional effort for public outreach in which your agency participates.	
Summary: ACE Hardware Store & Nursery (located in Piedmont) has a program that encourages gardeners not to use herbicides or pesticides. They are encouraging IPM practices.	

C.9.h.vi ► Public Outreach: Pest Control Operators

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

Summary:

See the C.9 Pesticides Toxicity Control section of Program's FY 10-11 Annual Report for a summary of our participation in and contributions towards countywide and regional public outreach to pest control operators and landscapers to reduce pesticide use.

Section 10 - Provision C.10 Trash Load Reduction

C.10.a.i ► Short-Term Trash Loading Reduction Plan

(For FY 10-11 Annual Report only) Provide description of actions/tasks initiated/conducted/completed in developing a Short-Term Trash Loading Reduction Plan (due February 1, 2012).

Description:

See the C.10 Trash Load Reduction section of Program's FY 10-11 Annual Report for information on countywide and regional activities conducted on behalf of co-permittees."

C.10.a.ii ► Baseline Trash Load and Trash Load Reduction Tracking Method

(For FY 10-11 Annual Report only) Provide description of actions/tasks initiated/conducted/completed to gather trash loading data and in developing a Baseline Trash Load and Trash Load Reduction Tracking Method (due February 1, 2012).

Description:

See the C.10 Trash Load Reduction section of Program's FY 10-11 Annual Report for information on countywide and regional activities conducted on behalf of Permittees , The City of Piedmont cleans it's trash hot spot, Bushy Dell Creek on a weekly basis.

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

(For FY 10-11 Annual Report and Each Annual Report Thereafter) Provide description of actions/tasks initiated/conducted/completed in implementing Minimum Full Trash Capture Devices (due July 1, 2014) within individual jurisdictions. Include information on Full Trash Capture Devices installed under Bay-area Wide Trash Capture Demonstration Project administered by San Francisco Estuary Partnership.

Description:

See the C.10 Trash Load Reduction section of Program's FY 10-11 Annual Report for information on countywide and regional activities conducted on behalf of Permittees. The City of Piedmont is in the process of installing a trash capture device on one of it's storm inlets this winter.

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

(For FY 10-11 Annual Report and Each Annual Report Thereafter) Provide volume of material removed from each Trash Hot Spot cleanup, and the dominant types of trash (e.g., glass, plastics, paper) removed and their sources to the extent possible.

Fill out the following table or attach a summary of the following information. **Guidance: Provide requested information below. If assessments were conducted during FY 09-10 and not conducted in FY 10-11, indicate “Conducted during FY 09-10” in the first row of the table.**

Trash Hot Spot	Cleanup Date	Volume of Material Removed	Dominant Type of Trash	Trash Sources (where possible)
Bushy Dell Creek & Athletic Fields	3 times per week	9 trash bags per week	Plastic and paper	Trash is being generated by the high and middle school students. Bushy Dell Creek is immediately adjacent to the school

C.10.d ► Summary of Trash Load Reduction Actions

Provide summary of new trash load reduction actions or increased levels of implementation of existing actions that were implemented after adoption of the MRP (control measures and best management practices) including the types of actions and levels of implementation, and the total trash loads and dominant types of trash removed from each type of action.

Suggested trash load reduction actions to track and report may include:

- Anti-litter Campaigns
- Anti-litter/Dumping Enforcement Activities
- Curbside Recycling Programs
- Education and Outreach Efforts
- Free Trash Pickup/Dropoff Days
- County HHW Program Activities
- Improved Trash Bin Management
- Inspection/Maintenance of Storm Drain Outfalls
- Litter Pickup and Control
- Removal of Homeless Encampments
- Solid Waste Recycling Efforts
- Source Controls/Bans/Prohibitions
- Storm Drain Operation and Maintenance
- Storm Drain Signage/Marking
- Street Sweeping Activities
- Trash Removal from Receptacles
- Volunteer Creek Cleanups

Type of Trash Load Reduction Action	Date of First Implementation	Level of Implementation (specify if level was increased after MRP adoption)	Total Trash Load Removed by Action	Dominant Types of Trash Removed by Action
1. Anti-litter campaign with Piedmont High and Middle school, City has asked the school to provide a monitor to help with the trash reduction	Spring 2011	No Increase	Two trash bags per week day	Plastic, paper and metal cans
2. The City has four bulky waste (including e-waste) pick ups per year, an annual Christmas tree recycling pick up& a used battery pick up through Republic Services Garbage Company. The hazardous waste program is in conjunction with Alameda County HHW facilities.	June 2011	No Increase	24, 700 lbs of bulky & e-waste	Computers & Printers, Refrigerators & TVs
3. The City has set up six recycling stations at six of our Park sites. The City of Piedmont has a total of 168 garbage/recycling cans throughout the city's parks, open spaces & public facilities	June 2011	10% increase	37,000 lb increase	Plastic, Paper and Metal Cans

<p>The City of Piedmont has increased it's trash pick up cycle from two times per week to three times a week at trash hot spot areas such as Bushy Dell Creek.</p> <p>The City of Piedmont has a 68.47 diversion rate, one of the highest in the county</p> <p>The City of Piedmont had no homeless encampments.</p> <p>The City of Piedmont has a contact with Philip Services for annual hydro flushing and vactoring of all city storm drain inlets. The City also conducts frequent on-site inspections and debris removal at certain frequently clogged drain inlets before and after winter rains</p>	<p>June 2011</p>	<p>33% increase</p>	<p>124,124 lb increase</p>	<p>Plastic, paper and metal cans</p>
<p>Due to Piedmont's mature urban forest, street sweeping is conducted on a regular schedule during the Fall/Winter months and on an as-needed basis the rest of the year. Please see the attached Street Sweeping schedules posted in the Piedmont Post and the city's web-site. Certain hot spots are targeted more often due to the species of trees.</p>			<p>The City of Piedmont removed 1,287#s Of organic leaf materials</p>	<p>Leaves, twigs and seed pods</p>

Section 11 - Provision C.11 Mercury Controls

C.11.a.i ► Mercury Recycling Efforts

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

NA

The City Of Piedmont has no facilities that create high levels of mercury

C.11.a.ii ► Mercury Collection

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

NA

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

NA

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

Section 12 - Provision C.12 PCBs Controls

C.12.a.i.iii ► Municipal Inspectors Training

NA

(For FY 09-10 Annual Report only) List below or attach description of results of training municipal industrial inspectors to identify, in the course of their existing inspections, PCBs or PCB-containing equipment.

Description: **The City of Piedmont has no industrial sites**

C.12.a.ii.iii ► Ongoing Training

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

Description: **NA. The City of Piedmont has had no cases of PCB removals this year. It appears that The City of Piedmont will be involved with the demolishing of a PG&E sub-station building next year to make way for a town house development. This project is in the midst of going through the EIR process.**

C.12.b ▶ Conduct Pilot Projects to Evaluate Managing PCB-Containing Materials and Wastes during Building Demolition and Renovation Activities	NA
C.12.c ▶ Pilot Projects to Investigate and Abate On-land Locations with Elevated PCB Concentrations	NA
C.12.d ▶ Conduct Pilot Projects to Evaluate and Enhance Municipal Sediment Removal and Management Practices	NA
C.12.e ▶ Conduct Pilot Projects to Evaluate On-Site Stormwater Treatment via Retrofit	NA
C.12.f ▶ Diversion of Dry Weather and First Flush Flows to POTWs	NA
C.12.g ▶ Monitor Stormwater PCB Pollutant Loads and Loads Reduced	NA
C.12.h ▶ Fate and Transport Study of PCBs In Urban Runoff	NA
C.12.i ▶ Development of a Risk Reduction Program Implemented Throughout the Region	NA
State below if information is reported in a separate regional report. Municipalities that participate directly in regional activities to can provide descriptions below. NA	
Summary NA	

Section 13 - Provision C.13 Copper Controls

C.13.a.i and iii ► Legal Authority: Architectural Copper

(For FY 10-11 Annual Report only) Do you have adequate legal authority to prohibit discharge of wastewater to storm drains generated from the installation, cleaning, treating, and washing of the surface of copper architectural features, including copper roofs to storm drains? The restriction would be in the conditions of approval by the Planning Commission	<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	No
	If No , explain and provide schedule for obtaining authority within 1 year:			

C.13.b.i and iii ► Legal Authority: Pools, Spas, and Fountains

(For FY10-11 Annual Report only) Do you have adequate legal authority to prohibit discharges to storm drains from pools, spas, and fountains that contain copper-based chemicals?	<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	No
	If No , explain and provide schedule for obtaining authority within 1 year:			

C.13.c ► Vehicle Brake Pads

Reported in a separate regional report. A summary of the countywide Program's participation with the Brake Pad Partnership (BPP) is included within the C.13 Copper Controls section of Program's FY 10-11 Annual Report and/or the BASMAA Regional POC Report.	NA
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C.13.d.iii ► Industrial Sources Copper Reduction Results

Based upon inspection activities conducted under Provision C.4, highlight copper reduction results achieved among the facilities identified as potential users or sources of copper, facilities inspected, and BMPs addressed.
Summary: We have no industrial sites in Piedmont

C.13.e ► Studies to Reduce Copper Pollutant Impact Uncertainties

Report on progress of studies being conducted countywide or regionally to reduce copper pollutant impact uncertainties. State below if information is reported in a separate regional report.

Summary

A summary of the countywide Program and/or regional efforts to develop regional studies to reduce copper pollutant impact uncertainties is included within the C.13 Copper Controls section of Program's FY 10-11 Annual Report and/or BASMAA Regional POC Report.

Permittee Name: _____

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

C.14.a ► Control Programs for PBDEs, Legacy Pesticides and Selenium Controls

Report on progress of studies being conducted countywide or regionally to characterize the distribution and pathways of PBDEs, legacy pesticides, and selenium. State below if information is reported in a separate regional report.

Summary

A summary of the countywide Program and regional efforts related to the Control Program for PBDEs, Legacy Pesticides and Selenium is included within the C.14 PBDE, Legacy Pesticides and Selenium section of Program's FY 10-11 Annual Report and/or BASMAA Regional POC Report. The City of Piedmont has no Legacy Pesticides or Selenium, please see annual Report and/or DASMAA POC Report

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

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

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

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

<p>Provide implementation summaries of the required BMPs to promote measures that minimize runoff and pollutant loading from excess irrigation. Generally the categories are:</p> <ul style="list-style-type: none"> • 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.
<p>Summary:</p> <p>The Piedmont City Council adopted the Bay Friendly landscaping guidelines in 2010.</p> <p>The City has undertaken a program regarding the maintenance of our parks that promotes water conservation in our parks and open spaces by updating annually antiquated irrigation system with new efficient, water-wise systems.</p> <p>Promote water conservation by watering at night and in short intervals to avoid water run-off.</p> <p>Use of drought tolerant vegetation in new and existing planting areas. Installation of three inches of mulch in all planting areas to slow the evapotranspiration rate.</p> <p>Keeping lawn areas away from existing creek areas to avoid run-off into the creek systems.</p> <p>Keep lawn areas to a minimum to save water and keep toxins from flowing into the creek.</p>

There were no Planned Discharges of Potable Water in the City of Piedmont during this reporting period

C.15.b.iii.(1) ► Planned Discharges of the Potable Water System

Site/ Location	Discharge Type	Receiving Waterbody(ies)	Date of Discharge	Duration of Discharge (military time)	Estimated Volume (gallons)	Estimated Flow Rate (gallons/day)	Chlorine Residual (mg/L)	pH (standard units)	Discharge Turbidity ⁴⁹ (NTU)	Implemented BMPs & Corrective Actions

⁴⁹ Monitor the receiving water for turbidity if necessary and feasible. Include data in this column if available.

