



# CITY OF PINOLE

## Development Services Department

2131 Pear Street  
Pinole, CA 94564

Tel: (510) 724-9014  
Fax: (510) 724-4921

September 16, 2013

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

Ms. Pamela Creedon, Executive Officer  
California Regional Water Quality Control Board  
Central Valley Region  
11020 Sun Center Drive, #200  
Rancho Cordova, CA 95670-6114

Dear Mr. Wolfe and Ms. Creedon:

Enclosed is the 2012 - 2013 Annual Report for the City of Pinole which is required by and in accordance with Provision C.16 in National Pollutant Discharge Elimination System (NPDES) Permit Number CAS612008 issued by the San Francisco Bay Regional Water Quality Control Board and/or by Provision C.13 in NPDES Permit Number CA0083313 issued by the Central Valley Regional Water Quality Control Board.

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 assure that qualified personnel properly gathered and evaluated 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 possibly of fine and imprisonment for knowing violations.

Very truly yours,

  
Belinda Espinoza  
City Manager

Copies: Cleanwater Project file w/ attachments

x:\director of development services\engineering\clean water program\cover letter for 2012 annual report.doc

**FY 2012-2013 Annual Report**

**Permittee Name: City of Pinole**

**ATTACHMENT B**

**Table of Contents**

<b>Section</b>	<b>Page</b>
Section 1 – Permittee Information.....	1-1
Section 2 – Provision C.2 Municipal Operations .....	2-1
Section 3 – Provision C.3 New Development and Redevelopment .....	3-1
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			
<b>Permittee Name:</b>	City of Pinole		
<b>Population:</b>	20,000		
<b>NPDES Permit No.:</b>	CAS612008 (San Francisco Bay RWQCB Permit)		
<b>Order Number:</b>	R2-2009-0074 (San Francisco Bay RWQCB)		
<b>Reporting Time Period (month/year):</b>	July 2012 through June 2013		
<b>Name of the Responsible Authority:</b>	Belinda Espinoza	<b>Title:</b>	City Manager
<b>Mailing Address:</b>	2131 Pear Street		
<b>City:</b>	Pinole	<b>Zip Code:</b>	94564
		<b>County:</b>	Contra Costa
<b>Telephone Number:</b>	510-724-9002	<b>Fax Number:</b>	510-724-8926
<b>E-mail Address:</b>	<a href="mailto:bespinosa@ci.pinole.ca.us">bespinosa@ci.pinole.ca.us</a>		
<b>Name of the Designated Stormwater Management Program Contact (if different from above):</b>	Dean Allison	<b>Title:</b>	Director of Public Services City Engineer
<b>Department:</b>	Public Services		
<b>Mailing Address:</b>	2131 Pear Street		
<b>City:</b>	Pinole	<b>Zip Code:</b>	94564
		<b>County:</b>	Contra Costa
<b>Telephone Number:</b>	510-724-9017	<b>Fax Number:</b>	510-741-3863
<b>E-mail Address:</b>	<a href="mailto:DAllison@ci.pinole.ca.us">DAllison@ci.pinole.ca.us</a>		

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

**Program Highlights and Evaluation**

Highlight/summarize activities for reporting year:

Summary:

**The City of Pinole has a continual presence as a non-voting member in the Municipal Operation Committee meetings on a regular basis. Stormwater Program (Program) consultants represent the interests of the City and relay all of the current events back to Program staff.**

**Many of the City's current standard operating procedures for maintenance activities align with stormwater best management practices. Catch basin inspections and maintenance benefit the stormwater program as well as prevent flooding issues. Street sweeping and trash collection are also recurring activities that benefit the Program.**

**Refer to the C.2 Municipal Operations section of the CCCWP's FY 12-13 Annual Report for a description of activities implemented at the countywide and/or regional level.**

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

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

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

Comments:

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

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

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

Comments:

**Any wash water from the above listed activities are either conducted at the Corp. Yard located at the Waste Water Treatment Plant, which is an enclosed system directly to the sanitary sewer or are conducted by sub-contractors that are certified and have met the BASMAA Mobile Surface Cleaner Program BMP's.**

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

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

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

Comments:

**Most of the maintenance work done for the City is contracted out. Staff does small jobs "in-house". Contracts for maintenance with City all have specifications for implementation of appropriate BMPs.**

**C.2.d. ► Stormwater Pump Stations**

Does your municipality own stormwater pump stations:  Yes  No

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

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

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

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

Summary:  
  
 Attachments:

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

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

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


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

Does your municipality own/maintain rural<sup>2</sup> roads:  Yes  No

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

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

<input type="checkbox"/>	Control of road-related erosion and sediment transport from road design, construction, maintenance, and repairs in rural areas
<input type="checkbox"/>	Identification and prioritization of rural road maintenance based on soil erosion potential, slope steepness, and stream habitat resources
<input type="checkbox"/>	No impact to creek functions including migratory fish passage during construction of roads and culverts
<input type="checkbox"/>	Inspection of rural roads for structural integrity and prevention of impact on water quality
<input type="checkbox"/>	Maintenance of rural roads adjacent to streams and riparian habitat to reduce erosion, replace damaging shotgun culverts and excessive erosion
<input type="checkbox"/>	Re-grading of unpaved rural roads to slope outward where consistent with road engineering safety standards, and installation of water bars as appropriate
<input type="checkbox"/>	Inclusion of measures to reduce erosion, provide fish passage, and maintain natural stream geomorphology when replacing culverts or design of new culverts or bridge crossings

Comments including listing increased maintenance in priority areas:

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

C.2.f. ► Corporation Yard BMP Implementation			
Place an <b>X</b> in the boxes below that apply to your corporations yard(s):			
<input type="checkbox"/>	We do not have a corporation yard		
<input type="checkbox"/>	Our corporation yard is a filed NOI facility and regulated by the California State Industrial Stormwater NPDES General Permit		
<input checked="" type="checkbox"/>	We have a <b>Stormwater Pollution Prevention Plan (SWPPP)</b> for the Corporation Yard(s)		
Place an <b>X</b> in the boxes below next to implemented SWPPP BMPs to indicate that these BMPs were implemented in applicable instances. If not applicable, type <b>NA</b> in the box. If one or more of the BMPs were not adequately implemented during the reporting fiscal year then indicate so and explain in the comments section below:			
<input checked="" type="checkbox"/>	Control of pollutant discharges to storm drains such as wash waters from cleaning vehicles and equipment		
<input checked="" type="checkbox"/>	Routine inspection prior to the rainy seasons of corporation yard(s) to ensure non-stormwater discharges have not entered the storm drain system		
<input checked="" type="checkbox"/>	Containment of all vehicle and equipment wash areas through plumbing to sanitary or another collection method		
<input checked="" type="checkbox"/>	Use of dry cleanup methods when cleaning debris and spills from corporation yard(s) or collection of all wash water and disposing of wash water to sanitary or other location where it does not impact surface or groundwater when wet cleanup methods are used		
<input checked="" type="checkbox"/>	Cover and/or berm outdoor storage areas containing waste pollutants		
Comments: <b>The City of Pinole has a General Permit for Discharges of Storm Water associated with Industrial Activities, Order No. 97-03-DWQ -- WDID# 2071000432. The facility was found to be in compliance at the time of the last inspection on 1/15/2013.</b>			
If you have a corporation yard(s) that is not an NOI facility, complete the following table for inspection results for your corporation yard(s) or attach a summary including the following information:			
Corporation Yard Name	Inspection Date (1x/year required)	Inspection Findings/Results	Follow-up Actions
NA	NA	NA	NA

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

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

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

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

Summary:

**The C.3 New Development and Redevelopment section of the CCCWP's FY 12-13 Annual Report includes a description of activities conducted at the countywide or regional level.**

**The Green Street Pilot Project Summary Report submitted by BASMAA, on behalf of the MRP permittees, in BASMAA's MRP FY 12-13 Regional Supplement – New Development and Redevelopment includes information on the green street project planned in our jurisdiction.**

#### C.3.b.v.(2)(c) ► Summary of Green Street Projects Completed by January 1, 2013

(For FY 12-13 Annual Report only) Provide a summary of all green street projects completed by January 1, 2013.

Summary:

**BASMAA has prepared a regional summary of all green street pilot projects. The Green Street Pilot Project Summary Report is being submitted by BASMAA, on behalf of the MRP permittees, in BASMAA's MRP FY 12-13 Regional Supplement – New Development and Redevelopment. The Green Streets Pilot Project Summary Report contains all of the required elements listed in Provision C.3.b.v.(2)(c) for all green street projects completed by January 1, 2013, as well as information on projects not yet completed.**

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

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

<b>C.3.e.v. ► Alternative or In-Lieu Compliance with Provision C.3.c.</b>							
(For FY 11-12 Annual Report and each Annual Report thereafter) Is your agency choosing to require 100% LID treatment onsite for all Regulated Projects and not allow alternative compliance under Provision C.3.e.?	<input checked="" type="checkbox"/>	<b>Yes</b>	<input type="checkbox"/>				
<table border="1" style="width: 100%;"> <tr> <td style="width: 30%;"></td> <td style="width: 30%; text-align: center;"><b>Yes</b></td> <td style="width: 30%;"></td> <td style="width: 10%; text-align: center;"><b>No</b></td> </tr> </table>					<b>Yes</b>		<b>No</b>
	<b>Yes</b>		<b>No</b>				
Comments (optional):							

<b>C.3.e.vi ► Special Projects Reporting</b>			
1. Has your agency received, but not yet granted final discretionary approval of, a development permit application for a project that has been identified as a potential Special Project based on criteria listed in MRP Provision C.3.e.ii(2) for any of the three categories of Special Projects (Categories A, B or C)?	<input type="checkbox"/>	<b>Yes</b>	<input checked="" type="checkbox"/>
2. Has your agency granted final discretionary approval of a project identified as a Special Project in the March 15, 2013 report? If yes, include the project in both the C.3.b.v.(1) Table, and the C.3.e.vi. Table.	<input type="checkbox"/>	<b>Yes</b>	<input checked="" type="checkbox"/>
If you answered "Yes" to either question, <ol style="list-style-type: none"> <li>1) Complete Table C.3.e.vi . below.</li> <li>2) Attach narrative discussion of 100% LID Feasibility or Infeasibility for each project.</li> </ol>			

<b>C.3.h.iv. ► Installed Stormwater Treatment Systems Operation and Maintenance Verification Inspection Program Reporting</b>
(1) Fill in attached table <b>C.3.h.iv.(1)</b> 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.
Summary: <b>Pinole Shores – This year the ownership of the Pinole Shores property changed hands which created a challenge for City Inspection staff trying to coordinate an inspection date. REM Manufacturing was not aware of the Water Board requirement when the inspections were performed on 11/2/2012 and 3/7/2013. City staff has clarified with both the new property owner and REM that a City representative must be onsite for the inspection. City staff performed an auxiliary inspection of the property at which time there appeared to be a possible homeless encampment in the area of the vault system.</b>

**Pinole Valley Shopping Center** – The property transferred ownership during the 2012-13 reporting year. Staff was able to coordinate with the previous property management and schedule a date for inspection and maintenance with the maintenance company.

**Chase Bank** – The treatment controls at the Chase Bank property are LID treatment controls. A City Inspector performed the inspection on 6/13/2013. The devices have been maintained and there was a very small amount of trash in one of the swales.

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

Summary:  
**The effectiveness of the program is largely contingent upon City staff having current contact information for property owners and their property management staff. A significant effort was made by the City to update and make current all of the information needed to be able to schedule and attend inspection and maintenance events with the appropriate companies and there technicians.**

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

• Inspect all newly installed stormwater treatment systems and HM controls within 45 days of installation?		Yes		No	X	Not applicable. No new facilities were installed.
• Inspect at least 20 percent of the total number of installed stormwater treatment systems or HM controls? <sup>3</sup>	X	Yes		No		Not applicable. No treatment measures
• Inspect at least 20 percent of the total number of installed vault-based systems?		Yes	X	No		Not applicable. No vault systems.

If you answered "No" to any of the questions above, please explain:  
**Please refer to Item 2 (Summary) above for an explanation of why the vault-based system at Pinole Shores was inspected and maintained without a City representative onsite during the scheduled maintenance event.**

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

**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:

**The Contra Costa Clean Water Program adopted a December 1, 2012 addendum to the *Stormwater C.3 Guidebook, 6<sup>th</sup> Edition*. The addendum, "Preparing a Stormwater Control Plan for a Small Land Development Project," includes step-by-step instructions, a project data form, and standard specifications for runoff reduction measures. The City of Pinole's stormwater ordinance requires that applications for development approvals for projects subject to the permit's new development requirements include a Stormwater Control Plan meeting the criteria in the most recent version of the *Stormwater C.3 Guidebook*.**

**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 <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)	Total Area of Land Disturbed (Acres)	Total New Impervious Surface Area (ft <sup>2</sup> ) <sup>14</sup>	Total Replaced Impervious Surface Area (ft <sup>2</sup> ) <sup>15</sup>	Total Pre- Project Impervious Surface Area <sup>16</sup> (ft <sup>2</sup> )	Total Post- Project Impervious Surface Area <sup>17</sup> (ft <sup>2</sup> )
<b>Private Projects</b>											
Orchard Supply Hardware – Remodel and ADA upgrade	1440 Fitzgerald Dr.	OPPIDAN Investment Company	NA	Existing commercial retail building. Remodel interior and partial exterior of building. Replace existing nursery slab and roof. Upgrade pedestrian paths to ADA compliance.	Pinole Creek	4.6	.6	0	13,850	152,900	151,850
<b>Public Projects</b>											
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Comments:											

<sup>10</sup> Include cross streets

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

<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.v.(1) ► Regulated Projects Reporting Table (part 1) – Projects Approved During the Fiscal Year Reporting Period**

Project Name Project No.	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)	Total Area of Land Disturbed (Acres)	Total New Impervious Surface Area (ft <sup>2</sup> ) <sup>14</sup>	Total Replaced Impervious Surface Area (ft <sup>2</sup> ) <sup>15</sup>	Total Pre- Project Impervious Surface Area <sup>16</sup> (ft <sup>2</sup> )	Total Post- Project Impervious Surface Area <sup>17</sup> (ft <sup>2</sup> )

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

Project Name Project No.	Application Deemed Complete Date <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 <sup>27</sup>	HM Controls <sup>28/29</sup>
<b>Private Projects</b>										
Orchard Supply Hardware – Remodel and ADA upgrade	NA	NA	Storm Drain Inlet Stenciling, Preserve existing trees, design landscape to minimize irrigation and run-off.	Flow through planters, Bio-retention Area.	Stormwater Control Plan being reviewed for approval.	Stormwater Control Plan being reviewed for approval.	2(c)	NA	NA	NA <1 acre

Comments: **The OSH remodel is being done under a building permit, therefor no deemed complete date applies.**

<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>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>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>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>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>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 post-construction stormwater treatment systems.  
<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>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>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>27</sup> Note whether a third party was used to certify the project design complies with Provision C.3.d.  
<sup>28</sup> If HM control is not required, state why not.  
<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), 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 (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>
<b>Public Projects</b>										
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Comments:

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

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

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

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

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

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

Name of Facility/Site Inspected	Address of Facility/Site Inspected	Newly Installed? (YES/NO) <sup>41</sup>	Party Responsible <sup>42</sup> For Maintenance	Date of Inspection	Type of Inspection <sup>43</sup>	Type of Treatment/HM Control(s) Inspected <sup>44</sup>	Inspection Findings or Results <sup>45</sup>	Enforcement Action Taken <sup>46</sup>	Comments/Follow-up
Pinole Valley Shopping Center	2700 Pinole Valley Road	No	Kidder Matthews	10/9/2012 6/11/2013	Routine	Vault/Tree Well (Filtera Unit), In-ground Planter, Swales	Proper O&M	None	Please see C.3.h.iv (2) for additional information.
Pinole Shores	850 San Pablo Ave.	No	Kocal Property Management	8/5/2013	Routine	Vault	Proper O&M	None	Please see C.3.h.iv (2) for additional information.
Chase Bank	1541 Fitzgerald Dr.	No	JP Morgan Chase	6/11/2013	Routine	Bio-retention Swales	Proper O&M	None	Please see C.3.h.iv (2) for additional information.

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

<sup>42</sup> State the responsible operator for installed stormwater treatment systems and HM controls.

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

<sup>44</sup> State the type(s) of treatment systems inspected (e.g., bioretention facility, flow-through planter, infiltration basin, etc...) and the type(s) of HM controls inspected, and indicate whether the treatment system is an onsite, joint, or offsite system.

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

<sup>46</sup> State the enforcement action(s) taken, if any.

**C.3.e.vi.Special Projects Reporting Table**

Reporting Period – January 1 – June 30, 2013

Project Name & No.	Permittee	Address	Application Submittal Date <sup>47</sup>	Status <sup>48</sup>	Description <sup>49</sup>	Site Total Acreage	Density DU/Acre	Density FAR	Special Project Category <sup>50</sup>	LID Treatment Reduction Credit Available <sup>51</sup>	List of LID Stormwater Treatment Systems <sup>52</sup>	List of Non-LID Stormwater Treatment Systems <sup>53</sup>
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

<sup>47</sup> Date that a planning application for the Special Project was submitted.

<sup>48</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>49</sup> Type of project (commercial, mixed-use, residential), number of floors, number of units, type of parking, and other relevant information.

<sup>50</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>51</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>52</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>53</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.

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

**Program Highlights**

Provide background information, highlights, trends, etc.

**As required by the Water Board, the City updated and revised its Business Inspection Plan to be consistent with the Enforcement Response Plan.**

**Refer to the C.4. Industrial and Commercial Site Controls section of the CCCWP's FY 12-13 Annual Report for a description of activities of the CCCWP's Municipal Operations Committee and/or the BASMAA Municipal Operations Committee.**

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

Do you have a Business Inspection Plan?  Yes  No

If No, explain:

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

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

**Please see attached databases. The City of Pinole has a biennial inspection plan for all of its potential facilities. Every other year every potential site in the City is inspected. The City has created two databases for this reporting year (2012-2013) that represent all of the potential facilities. One of the databases has the entire list of sites "Not Inspected"; the other database has all of the completed inspections.**

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

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

**Please see attached database. All of the Potential Facilities that were scheduled for inspection were inspected and can be found in the attached database.**

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

	Number	Percent
Number of businesses inspected	67	
Total number of inspections conducted	79	
Number of violations (excluding verbal warnings)	0	
Sites inspected in violation	5	
Violations resolved within 10 working days or otherwise deemed resolved in a longer but still timely manner	5	

Comments:  
**Sites inspected that are recorded as a site in violation receive a follow up inspection within the time frame required by the Enforcement Response Plan.**

**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	5

Comments:

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

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

	<b>Enforcement Action</b> (as listed in ERP) <sup>48</sup>	<b>Number of Enforcement Actions Taken</b>	<b>% of Enforcement Actions Taken<sup>49</sup></b>
Level 1	<b>Verbal Warning/Warning Notice/Education</b>	<b>5</b>	<b>100</b>
Level 2	<b>Notice of Violation</b>		
Level 3	<b>Formal Enforcement</b>		
Level 4	<b>Legal Action</b>		
<b>Total</b>		<b>5</b>	<b>100%</b>

**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.

<b>Business Category<sup>50</sup></b>	<b>Number of Actual Discharge Violations</b>	<b>Number of Potential/Other Discharge Violations</b>
<b>Food Service</b>	<b>0</b>	<b>4</b>
<b>Mini-mart</b>	<b>0</b>	<b>0</b>
<b>Multi-unit</b>	<b>0</b>	<b>0</b>
<b>Gas Station</b>	<b>0</b>	<b>0</b>
<b>Grocery Store</b>	<b>0</b>	<b>0</b>
<b>Manufacturing</b>	<b>0</b>	<b>0</b>
<b>Retail</b>	<b>0</b>	<b>0</b>
<b>Vehicle Service</b>	<b>0</b>	<b>0</b>
<b>Hardware</b>	<b>0</b>	<b>0</b>
<b>Body Shop</b>	<b>0</b>	<b>0</b>
<b>Commercial</b>	<b>0</b>	<b>1</b>
<b>Fleet Operations</b>	<b>0</b>	<b>0</b>
<b>Dry Cleaner</b>	<b>0</b>	<b>0</b>

<sup>48</sup> Agencies to list specific enforcement actions as defined in their ERPs.

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

<sup>50</sup> List your Program's standard business categories.

Building Supplies	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:

No industries identified as non-filers during scheduled inspections during this fiscal year.

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

Training Name	Training Dates	Topics Covered	No. of Inspectors in Attendance	Percent of Inspectors in Attendance
Commercial/Industrial Stormwater Inspection Training Workshop	May 16, 2013	<ul style="list-style-type: none"> <li>• What you can and cannot do in a creek</li> <li>• State General Industrial Permit Reissuance</li> <li>• Management and cleanup of PCBs</li> <li>• Field trip/training on how to inspect a large water park including restaurant, parking, shopping and entertainment facilities</li> </ul>	2	100%

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

**Program Highlights**

Provide background information, highlights, trends, etc.

**Refer to the C.5 Illicit Discharge Detection and Elimination section of CCCWP's FY 12-13 Annual Report for description of activities conducted at the countywide or regional level of behalf of all Permittees.**

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

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

Contact	Description	Phone Number
City of Pinole – Kim Odom	Laboratory Analyst	510-741-3858
City of Pinole – Police Department	Non-emergency Line 24 hr.	510-724-8950
Contra Costa Clean Water Program	Spill Reporting Line	1-800-NO DUMPING

**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 Pinole requires any contract with mobile surface cleaning businesses to provide certification in the BASMAA Mobile Surface Cleaner Program.**

**Most Mobile Surface Cleaners operate after hours, which present a challenge for monitoring by City staff.**

**Refer to the C.5 Illicit Discharge Detection and Elimination section of the CCCWP's FY 12-13 Annual Report for a description of efforts by the CCCWP's Municipal Operations Committee and the BASMAA Municipal Operations Committee to address mobile businesses.**

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

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

Description:  
**During the course of each year, City staff (Maintenance & Road workers as well as Inspectors) are advised and make it a current practice to be**

vigilant and perform continuous visual checks of inlets and other collection system entry points on surface streets as well as other City owned areas.

In addition to this consistent monitoring of collection points, the City annually inspects catch basins, head walls, v-ditches and stream/creek bed structures. During these inspections, City maintenance crews inspect the end of pipe collection system for signs of illegal or illicit discharges into the conveyance system.

In 2012-2013 City staff removed approx. 27.5 cubic yards of trash from City maintained systems. Our screening program currently implemented is successful in keeping up with current volumes of trash collected. No changes to this program are planned. Collection screening statistics are as follows:

- 1048 Catch Basins inspected
- 549 Catch Basins cleaned
- 27.5 cubic yards of debris removed

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

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

	Number	Percentage
Discharges reported (C.5.f.iii.(1))	0	
Discharges reaching storm drains and/or receiving waters (C.5.f.iii.(2))	0	
Discharges resolved in a timely manner (C.5.f.iii.(3))	0	

Comments:  
**There were no discharges reported or detected during this reporting year.**

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

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

**There were no discharges reported or detected during this reporting year to provide a narrative on.**

**Section 6 – Provision C.6 Construction Site Controls**

<b>C.6.e.iii.1.a, b, c ▶ Site/Inspection Totals</b>		
<b>Number of High Priority Sites (sites disturbing &lt; 1 acre of soil requiring storm water runoff quality inspection)</b> (C.6.e.iii.1.a)	<b>Number of sites disturbing ≥ 1 acre of soil</b> (C.6.e.iii.1.b)	<b>Total number of storm water runoff quality inspections conducted (include only High Priority Site and sites disturbing 1 acre or more)</b> (C.6.e.iii.1.c)
<b>0</b>	<b>1</b>	<b>46</b>
Comments: The Pinole Valley Soccer Field site was over an acre but was NOT a regulated project. The parking lot work was maintenance and is exempt under C.3.b.ii (b)(ii). The field is a pervious area and is “self treating”		

<b>C.6.e.iii.1.d ▶ Construction Activities Storm Water Violations</b>		
<b>BMP Category</b>	<b>Number of Violations<sup>51</sup> excluding Verbal Warnings</b>	<b>% of Total Violations<sup>52</sup></b>
Erosion Control	<b>0</b>	<b>NA</b>
Run-on and Run-off Control	<b>0</b>	<b>NA</b>
Sediment Control	<b>0</b>	<b>NA</b>
Active Treatment Systems	<b>0</b>	<b>NA</b>
Good Site Management	<b>0</b>	<b>NA</b>
Non Stormwater Management	<b>0</b>	<b>NA</b>
<b>Total<sup>53</sup></b>	<b>0</b>	<b>100%</b>

<sup>51</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>52</sup> Percentage calculated as number of violations in each category divided by total number of violations in all six categories.

<sup>53</sup> The total number of violations may count more than one violation per inspection, since some inspections may result in violations in more than one category. For example, during one inspection of a site, there may have been both an erosion control violation and a sediment control violation. For this reason, the total number of violations in this table may not match the total number of enforcement actions reported in Table C6.e.iii.1.e.

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

	<b>Enforcement Action</b> (as listed in ERP) <sup>54</sup>	<b>Number Enforcement Actions Issued</b>	<b>% Enforcement Actions Issued</b> <sup>55</sup>
Level 1 <sup>56</sup>	<b>Verbal Warning/Warning Notice/Education</b>	<b>0</b>	<b>NA</b>
Level 2	<b>Notice of Violation</b>	<b>0</b>	<b>NA</b>
Level 3	<b>Formal Enforcement</b>	<b>0</b>	<b>NA</b>
Level 4	<b>Legal Action</b>	<b>0</b>	<b>NA</b>
<b>Total</b>		<b>0</b>	<b>100%</b>

**C.6.e.iii.1.f, g ► Illicit Discharges**

	<b>Number</b>
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)	<b>0</b>
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)	<b>0</b>

<sup>54</sup> Agencies should list the specific enforcement actions as defined in their ERPs.

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

<sup>56</sup> For example, Enforcement Level 1 may be Verbal Warning.

<b>C.6.e.iii.1.h, i ► Violation Correction Times</b>		
	<b>Number</b>	<b>Percent</b>
<b>Violations (excluding verbal warnings) fully corrected within 10 business days after violations are discovered or otherwise considered corrected in a timely period (C.6.e.iii.1.h)</b>	<b>0</b>	100% <sup>57</sup>
<b>Violations (excluding verbal warnings) not fully corrected within 30 days after violations are discovered (C.6.e.iii.1.i)</b>	<b>0</b>	100% <sup>58</sup>
<b>Total number of violations (excluding verbal warnings) for the reporting year<sup>59</sup></b>	<b>0</b>	100%
<b>Comments:</b>		

<b>C.6.e.iii.(2) ► Evaluation of Inspection Data</b>
Describe your evaluation of the tracking data and data summaries and provide information on the evaluation results (e.g., data trends, typical BMP performance issues, comparisons to previous years, etc.).
Description:  <p><b>With construction still slow within the City, the amount of data to evaluate is limited. For this reporting year there was only one project that triggered the inspecting and reporting threshold for this Provision. With only one site’s data on hand to evaluate, it is difficult to summarize data trends or even evaluate typical BMP performance from this site compared to another. The inspector for the City of Pinole did confirm that all BMPs were properly installed and only needed routine maintenance to work as designed.</b></p>

<b>C.6.e.iii.(2) ► Evaluation of Inspection Program Effectiveness</b>
Describe what appear to be your program’s strengths and weaknesses, and identify needed improvements, including education and outreach.
Description: <p><b>Refer to the C.6 Construction Site Control section of the CCCWP’s FY 12-13 Annual Report for a description of activities at the countywide or regional level.</b></p>

<sup>57</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>58</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>59</sup> The total number of violations reported in the table of Violation Correction Times equals the number of initial enforcement actions. 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.

<b>C.6.f ▶ Staff Training Summary</b>				
<b>Training Name</b>	<b>Training Dates</b>	<b>Topics Covered</b>	<b>No. of Inspectors in Attendance</b>	<b>Percent of Inspectors in Attendance</b>
None	None	None	None	None

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

**C.7.a ► Storm Drain Inlet Marking (existing storm drains)**

(For FY 12-13 Annual Report only) Report prior years' estimated annual percentages of municipality maintained storm drain inlet markings inspected and maintained as legible with a no dumping message or equivalent. At least 80% of municipality-maintained storm drain inlet markings shall be inspected and maintained at least once per 5-year permit term.

Summary:

**On an annual basis, the City inspects close to 100% of the City's inlets prior to the rainy season. The percentages below are an estimation of the percentage of legible markers or stenciled inlets of the more than 1000 inlets inspected each year.**

**2009-10: 65-75% of the inlets inspected were legible**

**2010-11: 65-75% of the inlets inspected were legible**

**2011-12: 65-75% of the inlets inspected were legible**

**2012-13: 65-75% of the inlets inspected were legible**

**All of the inlets found to be in need of maintenance are maintained annually. The City has a standing policy of either replacing damaged badges with new badges or spray painting the inlet with a "NO Dumping – Drains to Bay" stencil.**

**C.7.a ► Storm Drain Inlet Marking (newly-constructed, privately-maintained streets)**

(For FY 12-13 Annual Report only) Report prior years' annual number of projects accepted after inlet markings were verified. For newly-approved, privately-maintained streets, permittees shall require inlet marking by the project developer upon construction and maintenance of markings through the development maintenance entity. Markings shall be verified prior to acceptance of the project.

Summary:

**Annual number of newly-constructed, privately-maintained streets for which inlets were marked:**

**2009-10: 0 projects**

**2010-11: 0 projects**

**2011-12: 0 projects**

**2012-13: 0 projects**

**The process for verifying that inlet markers are placed on inlets on private streets is through the condition of approval process. During final inspection, markers are verified as being placed per the condition of approval.**

**C.7.b.ii.1 ► Advertising Campaign**

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

Summary:  
**Refer to Section 7 in the CCCWP's FY 12-13 Annual Report for a complete review of advertising efforts conducted by the CCCWP on behalf of all Permittees.**

**C.7.b.iii.1 ► Pre-Campaign Survey**

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

**Refer to Section C.7 in the CCCWP's FY 12-13 Annual Report for complete details on the pre-campaign survey conducted for the CCCWP's Pesticide Campaign.**

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

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

**C.7.c ► Media Relations**

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

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

Summary:  
**Refer to BASMAA's "MRP Regional Supplement for Training and Outreach Report" for a summary of media relations efforts conducted during FY 12-13 on behalf of all Permittees.**

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

Summary of any changes made during FY 12-13:  
**No Change**

Refer to Section C.7 of the CCCWP's FY 12-13 Annual Report for efforts conducted countywide to publicize stormwater points of contact (e.g. CCCWP's website, hotline, outreach materials, etc.).

**C.7.e ► Public Outreach Events**

Describe general approach to event selection. Provide a list of outreach materials and giveaways distributed.  
 Use the following table for reporting and evaluating public outreach events

Event Details	Description (messages, audience)	Evaluation of Effectiveness
June 12, 2013 - Pinole's Annual Car Show, in partnership with "Recyclemore".	A public outreach booth was set up to help in the education of recycling used oil and protecting the waterways. The City of Pinole also teamed up with the City of Hercules to provide Water Bottles with a message about preventing fats oils and grease overflows.	Attendance was estimated at 400 people. Approx. 300 people visited the booth. During this event the following items were distributed to the local community. All of the items below had a pollution prevention message 200 Oil funnels 200 Water Bottles 200 Kids coloring books.
May 2012 – Supported "Bringing Back the Natives" Garden Tour	Refer to the C.7 Section of the CCCWP's FY 12-13 Annual Report	Refer to the C.7 Section of the CCCWP's FY 12-13 Annual Report
Supported – Our Water Our World	Refer to the C.7 Section of the CCCWP's FY 12-13 Annual Report	Refer to the C.7 Section of the CCCWP's FY 12-13 Annual Report

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

Summary:  
 Refer to the CCCWP's Program's Annual Report, Section C.7, for reporting on this provision.

**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
Support of the Community Watershed Stewardship Grant Program	Refer to the C.7 Section of the CCCWP's FY 12-13 Annual Report	Refer to the C.7 Section of the CCCWP's FY 12-13 Annual Report

**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
Development and initial implementation of "Be Classy Not Trashy" Youth Outreach Litter Campaign.	Refer to the C.7 Section of the CCCWP's FY 12-13 Annual Report for a description of School-age Children Outreach efforts conducted at the countywide level	Refer to the C.7 Section of the CCCWP's FY 12-13 Annual Report for a description of School-age Children Outreach efforts conducted at the countywide level	Refer to the C.7 Section of the CCCWP's FY 12-13 Annual Report for a description of School-age Children Outreach efforts conducted at the countywide level
Continuation of Mr. Funnelhead school, city/county events and TV ads.	Refer to the C.7 Section of the CCCWP's FY 12-13 Annual Report for a description of School-age Children Outreach efforts conducted at the countywide level	Refer to the C.7 Section of the CCCWP's FY 12-13 Annual Report for a description of School-age Children Outreach efforts conducted at the countywide level	Refer to the C.7 Section of the CCCWP's FY 12-13 Annual Report for a description of School-age Children Outreach efforts conducted at the countywide level

--	--	--	--

**C.7.i. ► Outreach to Municipal Officials**

(For FY 12-13 Annual Report only) Summarize outreach conducted to increase the overall awareness of stormwater and/or watershed messages among municipal officials.

Summary:

**City Officials are invited to participate in Coastal Clean-up Day each year. Involvement in Coastal Clean-up Day provides City Officials with an opportunity to gain awareness of one of the major elements of the MRP, which is trash and how it affects our waterways.**

**Staff presented to Council a report of the importance and activities of the Clean Water Program as part of the adoption of a resolution to establish the annual stormwater parcel assessment.**

**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 12-13, we contributed through the CCCWP 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. Monitoring efforts and results are documented in a separate report submitted March 15 of each year, as required in Provision C.8. For additional information on monitoring activities conducted by the CCCWP, BASMAA RMC and the RMP, see the C.8 Water Quality Monitoring section of the Program's FY 12-13 Annual Report.**

**Section 9 – Provision C.9 Pesticides Toxicity Controls**

<b>C.9.b ► Implement IPM Policy or Ordinance</b>					
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.					
<b>Trends in Quantities and Types of Pesticides Used<sup>60</sup></b>					
<b>Pesticide Category and Specific Pesticide Used</b>	<b>Amount<sup>61</sup></b>				
	<b>FY 09-10</b>	<b>FY 10-11</b>	<b>FY 11-12</b>	<b>FY 12-13</b>	<b>FY 13-14</b>
<b>Organophosphates</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Pyrethroids</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>15.85oz</b>	
<b>Carbaryl</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Fipronil</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1.4oz</b>	

<b>C.9.c ► Train Municipal Employees</b>	
Enter the number of employees that applied or used pesticides (including herbicides) within the scope of their duties this reporting year.	<b>4</b>
Enter the number of these employees who received training on your IPM policy and IPM standard operating procedures within the last 3 years.	<b>4</b>
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.	<b>100%</b>

<sup>60</sup> Includes all municipal structural and landscape pesticide usage by employees and contractors.

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

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

C.9.e ▶ Track and Participate in Relevant Regulatory Processes
Summarize participation efforts, information submitted, and how regulatory actions were affected <b>OR</b> reference a regional report that summarizes regional participation efforts, information submitted, and how regulatory actions were affected.
Summary: <b>During FY 12-13, we participated in regulatory processes related to pesticides through contributions to the CCCWP, BASMAA and CASQA. For additional information, see the Regional Pollutants of Concern Report submitted by BASMAA on behalf of all MRP Permittees.</b>

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.g. ► Evaluate Implementation of Source Control Actions  
Relating to pesticides**

*(For FY 12-13 Annual Report only)* Submit a report that evaluates; 1) the effectiveness of control measures implemented, and 2) attainment of pesticide concentration and toxicity targets for water and sediment from monitoring data (Provision C.8.). If needed, the report should include the following:

- Improvements to existing control measures and/or additional control measures required.
- A plan to implement improved and/or new control measures.

Summary:

**The Effectiveness Evaluation Report is included in Section C.9 Pesticides Toxicity Control of the CCCWP's FY 12-13 Annual Report**

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

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

Summary:

**See the C.9 Pesticides Toxicity Control section of CCCWP's FY 12-13 Annual Report for information on point of purchase public outreach conducted countywide and regionally.**

**C.9.h.iv ► Pest Control Contracting Outreach**

*(For FY 12-13 Annual Report only)* Document effectiveness of outreach to residents who use or contract for structural or landscape pest control **OR** reference a regional report that summarizes these actions.

Summary:

**See the C.9 Pesticides Toxicity Control section of the CCCWP's FY 12-13 Annual Report for a report that evaluates outreach to residents.**

**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 CCCWP's FY 12-13 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.

**Response to Water Board Staff Comments on Section 9, Provision  
C.9, of FY 11-12 Annual Report**

Use this area to respond to any Water Board staff comments on Section 9 of your FY 11-12 Annual Report, and refer to any required submittals that are attached.

Section 10 - Provision C.10 Trash Load Reduction

**C.10.a.iii ► Minimum Full Trash Capture (Summary of Actions)**

Provide the following:

- 1) Descriptions of actions/tasks initiated, conducted or completed in implementing Minimum Full Trash Capture Devices (due July 1, 2014), including numbers of devices, device types and total land area treated to-date by full capture devices;
- 2) Descriptions of planned actions/tasks and time schedules for completion;
- 3) A map that includes locations of all full capture devices installed (private and public) to-date and associated treatment areas, trash generation rates/areas, creek/shoreline trash hot spots, and trash management areas defined to-date.
- 4) A summary of maintenance activities implemented for each device or groups of devices, including descriptions of typical maintenance frequencies and issues associated with maintaining these devices.

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

- Full Trash Capture devices have been installed in areas identified in the trash generation map as being medium and high trash generation areas. As of June 30, 2013, 32 full trash capture devices are online on Pinole Valley Rd. and San Pablo Ave.
- The devices that are in the ground and online are REM – Triton Bioflex Drop Inlet Trash Guards. These are full capture devices.
- The City is currently reviewing options to consider the installation of additional Full Trash Capture devices in high trash generation areas identified on the trash generation map.
- A map that includes locations of all full capture devices installed (private and public) to-date and the associated treatment areas along with trash generation rates/areas, creek/shoreline trash hot spots, and trash management areas defined to-date has been developed and is attached to this report.

**Descriptions of Maintenance Activities:**

- The City performed its first maintenance events this past year. Trash in the devices along San Pablo Ave. and Pinole Valley Rd. has been characterized as being a 60/40 split between trash and organics.
- The maintenance event on San Pablo Ave. was conducted on 3/5/2013 and collected approx. 1 cubic yard of material. All of the devices were found to be functioning as designed and no further maintenance to the device was needed.
- The maintenance event on Pinole Valley Rd. was performed on 4/8/2013 and approx. ½ cubic yard of material was removed.
- Maintenance is scheduled for August and September prior to the rainy season. Maintenance will be done annually.



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

Provide the 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. Additionally, include a map that identifies the location(s) of trash hot spots.

Trash Hot Spot	Cleanup Date	FY 2012-13 Volume of Trash Removed ( cubic yards)	FY 2011-12 Volume of Trash Removed (cubic yards)	FY 2010-11 Volume of Trash Removed (cubic yards)	Dominant Type(s) of Trash	Trash Sources (where possible)
Pinole Creek – City of Pinole	6/4/2012	1.25 cubic yards	0.8 cubic yards	1 Cubic Yard	Plastic bags, Convenience/Fast food items, bottles, paper and cardboard.	

<b>C.10.c ► Long-Term Trash Load Reduction Plan</b>	
Provide descriptions of the progress made to-date on the development of Long-term Trash Load Reduction Plans due to the Water Board by February 1, 2014.	
<b>Long-Term Plan Task</b>	<b>Summary of Progress</b>
1. Identifying and mapping trash generating areas	<p><b>The City of Pinole has completed the ground-truthing process for the Trash Generation Map. Areas identified have been adjusted and updated as necessary. The finalized Trash Generation Map that will be used for development of the Long-Term Trash Load Reduction Plan has been included in the Annual Report as an attachment. The City will be using this map in addition to other tools to develop trash management activities.</b></p> <p><b>The Trash Generation Map refinement process included the following steps:</b></p> <ul style="list-style-type: none"> <li>• <b>Step 1 – City staff identified areas with a potentially incorrect trash generation category.</b></li> <li>• <b>Step 2 – City staff performed a ground-truth exercise using multiple metrics (i.e. on land visual assessment, Google earth, municipal staff knowledge and a review of City municipal operations data)</b></li> <li>• <b>Step 3 – Completion of a tracking sheet to document the data collected through completion of steps 1 &amp; 2.</b></li> <li>• <b>Step 4 – Submittal of revised trash maps and tracking worksheet to assist in the creation of the final trash generation map that has been submitted with this report.</b></li> </ul>
2. Identifying trash sources (as necessary or feasible) to assist in selecting trash management actions	<p><b>One of the aspects of the trash generation map refinement process was to identify trash sources within trash generation areas.</b></p> <p><b>Trash generation sources identified include but are not limited to:</b></p> <ul style="list-style-type: none"> <li>• <b>Moving Vehicles</b></li> <li>• <b>General Litter</b></li> <li>• <b>Restaurants</b></li> <li>• <b>Convenient Stores</b></li> <li>• <b>Schools</b></li> <li>• <b>Shopping Centers</b></li> <li>• <b>Liquor Stores</b></li> <li>• <b>Bus stops</b></li> <li>• <b>Special Events</b></li> </ul>

	<ul style="list-style-type: none"> <li>• Freeway overflow</li> <li>• Overflowing dumpsters/recycling bins</li> <li>• Parked cars</li> </ul>
3. Prioritizing trash generating areas and associated types of trash problems	<b>The prioritization of trash generating areas has been completed. The City has identified 6 Trash Management Areas for the long-term trash management plan. Activities associated for these areas are currently under development.</b>
4. Identifying and selecting trash management actions for specific management areas	<b>Specific actions and activities for the identified trash management areas are currently being developed.</b>
5. Defining the type of assessment(s) that will be used to demonstrate progress towards goals	<b>Assessment methods are currently being developed regionally. As methods are developed, the City of Pinole will review the regionally developed methods and adapt the most appropriate assessment into our Long Term Trash Management Plan.</b>

**C.10.d Summary of Trash Reduction Actions**

For each trash reduction action (i.e., control measures and best management practices) implemented by your municipality during the reporting period include a full description of the action. Describe actions initiated prior to and continued after the MRP effective date (December 2009), actions initiated after the MRP effective date, and actions planned for future implementation. If a planned action, also include the planned date of implementation. Add rows for actions not listed below as needed. Also identify the dominant source of trash and dominant types of trash removed for each action. To the extent possible, identify the applicable management areas identified on the map created under reporting section C.10.a.iii.

Action	Description	Trash Management Area(s) (Preliminary Map ID)	Dominant Sources	Dominant Types
<b>Trash Management Area Specific Actions</b>				
Full-Capture Treatment Devices	<p>Continued Pre-MRP Actions:</p> <p>New/Enhanced Post-MRP Actions Initiated/Planned:</p> <p><b>The City installed 32 Full Trash Capture devices along San Pablo Ave. and Pinole Valley Rd. Installation of the REM Triton Bioflex Drop Inlet Trash Guards took place in December of 2011 and January of 2012.</b></p> <p>The City is planning to look into the benefits of adding additional full trash capture devices in trash management area 1 to see if there is a potential for quantifiable trash reduction in this area.</p>	2, 3 and 6	<ul style="list-style-type: none"> <li>• Moving Vehicles</li> <li>• General Litter</li> <li>• Restaurants</li> <li>• Convenient Stores</li> <li>• Schools</li> <li>• Shopping Centers</li> <li>• Liquor Stores</li> <li>• Bus stops</li> <li>• Special Events</li> <li>• Freeway overflow</li> <li>• Overflowing dumpsters/recycling bins</li> <li>• Parked Cars</li> </ul>	<ul style="list-style-type: none"> <li>• Cigarette Butts</li> <li>• Plastic wrappers</li> <li>• Plastic Bottles</li> <li>• Paper</li> <li>• Paper cups</li> <li>• Cardboard pieces</li> </ul>

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

For each trash reduction action (i.e., control measures and best management practices) implemented by your municipality during the reporting period include a full description of the action. Describe actions initiated prior to and continued after the MRP effective date (December 2009), actions initiated after the MRP effective date, and actions planned for future implementation. If a planned action, also include the planned date of implementation. Add rows for actions not listed below as needed. Also identify the dominant source of trash and dominant types of trash removed for each action. To the extent possible, identify the applicable management areas identified on the map created under reporting section C.10.a.iii.

Action	Description	Trash Management Area(s) (Preliminary Map ID)	Dominant Sources	Dominant Types
Street Sweeping	<p>Continued Pre-MRP Actions:  <b>Weekly Street Sweeping is done on the following streets:</b></p> <ul style="list-style-type: none"> <li>• Appian Way</li> <li>• Fitzgerald Dr.</li> <li>• Tennant Ave.</li> <li>• San Pablo Ave.</li> <li>• Pinole Valley Rd.</li> </ul> <p><b>On a monthly basis streets in Low Trash Generation areas are swept.</b></p>	1-6	<ul style="list-style-type: none"> <li>• Moving Vehicles</li> <li>• General Litter</li> <li>• Restaurants</li> <li>• Convenient Stores</li> <li>• Schools</li> <li>• Shopping Centers</li> <li>• Liquor Stores</li> <li>• Bus stops</li> <li>• Special Events</li> <li>• Freeway overflow</li> <li>• Overflowing dumpsters/recycling bins</li> <li>• Parked cars</li> </ul>	<ul style="list-style-type: none"> <li>• Cigarette Butts</li> <li>• Plastic wrappers</li> <li>• Plastic Bottles</li> <li>• Paper</li> <li>• Paper cups</li> <li>• Cardboard pieces</li> </ul>
	<p>New/Enhanced Post-MRP Actions Initiated/Planned:</p> <p><b>The City is planning to look into the benefits of increased street sweeping in trash management area 1 to see if there is a potential for quantifiable trash reduction in this area.</b></p>	1		
On-land Trash Cleanups	Continued Pre-MRP Actions:		<ul style="list-style-type: none"> <li>• Moving Vehicles</li> </ul>	<ul style="list-style-type: none"> <li>• Cigarette Butts</li> </ul>

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

For each trash reduction action (i.e., control measures and best management practices) implemented by your municipality during the reporting period include a full description of the action. Describe actions initiated prior to and continued after the MRP effective date (December 2009), actions initiated after the MRP effective date, and actions planned for future implementation. If a planned action, also include the planned date of implementation. Add rows for actions not listed below as needed. Also identify the dominant source of trash and dominant types of trash removed for each action. To the extent possible, identify the applicable management areas identified on the map created under reporting section C.10.a.iii.

Action	Description	Trash Management Area(s) (Preliminary Map ID)	Dominant Sources	Dominant Types
	New/Enhanced Post-MRP Actions Initiated/Planned:  <b>City landscaping contracts include a provision for crews to pick up trash along Fitzgerald Drive 10ft. from back of curb (inside City ROW) to reduce trash.</b>	1	<ul style="list-style-type: none"> <li>• General Litter</li> <li>• Restaurants</li> <li>• Convenient Stores</li> <li>• Shopping Centers</li> <li>• Liquor Stores</li> <li>• Bus stops</li> <li>• Freeway overflow</li> <li>• Overflowing dumpsters/recycling bins</li> <li>• Parked cars</li> </ul>	<ul style="list-style-type: none"> <li>• Plastic wrappers</li> <li>• Plastic Bottles</li> <li>• Paper</li> <li>• Paper cups</li> </ul>
Enhanced Storm Drain Inlet Maintenance	Continued Pre-MRP Actions:		<ul style="list-style-type: none"> <li>• Moving Vehicles</li> <li>• General Litter</li> <li>• Restaurants</li> <li>• Convenient Stores</li> </ul>	<ul style="list-style-type: none"> <li>• Cigarette Butts</li> <li>• Plastic wrappers</li> <li>• Plastic Bottles</li> <li>• Paper</li> </ul>
	New/Enhanced Post-MRP Actions Initiated/Planned:  <b>See description in C.10.a.iii</b>	2,3 and 6		

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

For each trash reduction action (i.e., control measures and best management practices) implemented by your municipality during the reporting period include a full description of the action. Describe actions initiated prior to and continued after the MRP effective date (December 2009), actions initiated after the MRP effective date, and actions planned for future implementation. If a planned action, also include the planned date of implementation. Add rows for actions not listed below as needed. Also identify the dominant source of trash and dominant types of trash removed for each action. To the extent possible, identify the applicable management areas identified on the map created under reporting section C.10.a.iii.

Action	Description	Trash Management Area(s) (Preliminary Map ID)	Dominant Sources	Dominant Types
			<ul style="list-style-type: none"> <li>• Schools</li> <li>• Shopping Centers</li> <li>• Liquor Stores</li> <li>• Bus stops</li> <li>• Special Events</li> <li>• Freeway overflow</li> <li>• Overflowing dumpsters/recycling bins</li> <li>• Parked Cars</li> </ul>	<ul style="list-style-type: none"> <li>• Paper cups</li> <li>• Cardboard pieces</li> </ul>
Creek, Channel, Shoreline Cleanups	Continued Pre-MRP Actions: <b>Pre-MRP Actions include Coastal Clean-up Day hosted and sponsored by the City of Pinole. Annually this event has been successful in collecting large volumes of trash. This event will continue to be sponsored by the City through providing dumpsters and removal of the trash from the clean up location.</b>			

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

For each trash reduction action (i.e., control measures and best management practices) implemented by your municipality during the reporting period include a full description of the action. Describe actions initiated prior to and continued after the MRP effective date (December 2009), actions initiated after the MRP effective date, and actions planned for future implementation. If a planned action, also include the planned date of implementation. Add rows for actions not listed below as needed. Also identify the dominant source of trash and dominant types of trash removed for each action. To the extent possible, identify the applicable management areas identified on the map created under reporting section C.10.a.iii.

Action	Description	Trash Management Area(s) (Preliminary Map ID)	Dominant Sources	Dominant Types
	New/Enhanced Post-MRP Actions Initiated/Planned:			
<b>Area/Jurisdictional-wide Actions</b>				
Public Education and Outreach Programs	<p>Continued Pre-MRP Actions:  <b>Please refer to the CCCWP's Annual report for information on continued efforts that were implemented before the MRP.</b></p> <hr/> <p>New/Enhanced Post-MRP Actions Initiated/Planned:  <b>As part of the Long-term trash plan currently being developed, the City is looking into the Public Outreach and Education efforts at the Program level and within other municipalities to find meaningful and effective ways to introduce this action and be able to quantify it's implementation through trash reduction.</b></p>	Jurisdiction-wide	All types	All Types

**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).

**The City of Pinole participates in the following recycling efforts to control Mercury.**

1. **Dental Amalgam Program** – The City updated its list of dentists operating within its jurisdiction. All dental facilities were inspected. The City is considering a City Ordinance for Amalgam Separators.
2. **Household Hazardous Waste Collection** – HHW collection is offered to residents at a drop off location.
3. **Public Outreach/Education** – Through outreach efforts the public is educated on the dangers of mercury contamination and residents can exchange thermometers with mercury for non-mercury containing thermometers.
4. **Thermometer Exchange** – The thermometer exchange program exchanged 12 thermometers this last year.
5. **Vehicle Service Facilities** – The City of Pinole has it's own vehicle service facilities at the Corp. Yard. The Corp. Yard has an enclosed system that is directly connected to the Waste Water Treatment Plant that is onsite as well. This ensures that all vehicle related chemicals including Mercury are contained and properly handled.
6. **Laboratory Compliance in R&D Divisions** – The City is currently working with R&D Divisions at Laboratories within its jurisdiction to eliminate the use of preservatives that contain 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.

**Please refer to the FY 12-13 CCCWP Annual Report for an estimate of the mass of mercury collected through collection and recycling efforts in Contra Costa County.**

Mercury Containing Device/Equipment	Total Amount of Devices Collected	Estimated Mass of Mercury Collected
Fluorescent Lamps <sup>62</sup> (linear feet)	Unknown	
CFLs <sup>63</sup> (each)	Unknown	
Thermostats <sup>64</sup> (each)	Unknown	
Thermostats (lbs)	Unknown	

<sup>62</sup> Only linear fluorescent lamps should be included

<sup>63</sup> Only compact fluorescent lamps should be included

<sup>64</sup> Thermostats can be reported by quantity or by pounds. Whichever unit is used, please avoid double-counting.

Thermometers (each)	12	Unknown
Switches (lbs)	Unknown	
<b>Total Mass of Mercury Collected During FY 2012-2013:</b>		Unknown

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

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

Summary

**A summary of countywide CCCWP and regional accomplishments for these sub-provisions are included within the C.11 Mercury Controls section of CCCWP's FY 12-13 Annual Report and/or the BASMAA Regional POC Report.**

**Section 12 - Provision C.12 PCBs Controls**

**C.12.a.ii,iii ▶ Ongoing Training**

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

Description:

**See the FY 12-13 CCCWP Annual Report for a description of training provided countywide and/or regionally.**

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

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

Summary

**A summary of countywide CCCWP and regional accomplishments for these sub-provisions are included within the C.12 PCB Controls section of the CCCWP's FY 12-13 Annual Report and/or the BASMAA Regional POC Report.**

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

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

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

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

**The City of Pinole uses its Stormwater Ordinance to enforce the discharge of any pollutant to the MS4. Any illicit discharge related to architectural copper would be enforced in accordance with the City's Enforcement Response Plan.**

**C.13.a.iii.(3) ▶ Evaluation of Effectiveness**

*(FY 12-13 Annual Report)* Evaluate the effectiveness of measures the agency has undertaken to prevent discharge of wastewater to storm drains during the installation, cleaning, treating, and washing of the surface of copper architectural features. The discussion of the effectiveness of these measures should include BMP implementation and may propose additional measures to address this source of pollutants.

**No development projects were approved with the use of architectural copper during this reporting year.**

**C.13.c ▶ Vehicle Brake Pads**

Reported in a separate regional report.

**A summary of the countywide CCCWP's participation with the Brake Pad Partnership (BPP) is included within the C.13 Copper Controls section of CCCWP's FY 12-13 Annual Report and/or the BASMAA Regional POC Report.**

**C.13.c.iii ▶ Water Quality Issues Associated with Automobile Brake Pads**

*(FY 12-13 Annual Report Only)* – Assess status of copper water quality issues associated with automobile brake pads and recommend brake-pad related actions for inclusion in subsequent permits if needed.

**An assessment of copper water quality issues associated with automobile brake pads and recommend brake-pad related actions for inclusion in subsequent permits is included within the C.13 Copper Controls section of CCCWP's FY 12-13 Annual Report and/or the BASMAA Regional POC Report.**

#### **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

##### **Vehicle Service Facility Program**

**A site inspection was conducted on both vehicle service facilities this year. The facilities were found to be in compliance with one location continuing to meet the Green Business Program guidelines.**

##### **Plumbing Contractors BMP Program**

**The City distributes two brochures upon request of obtaining a building permit or business license. The first is on Preventing Corrosion protects San Francisco Bay and the second is how Good Plumbing Practices protects San Francisco Bay.**

##### **Bio-Rad Monitoring Program**

**A copper monitoring program for the cooling towers and the boiler loop system at the Bio-Rad facility was developed this year. Bio-Rad started a self-monitoring program to reduce copper from entering the collection system. Bio-Rad is having monthly copper testing performed by Inserv Company on these systems. Inserv provides the City with copies of Bio-Rads monthly monitoring reports.**

#### **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 CCCWP and/or regional efforts to develop regional studies to reduce copper pollutant impact uncertainties is included within the C.13 Copper Controls section of the CCCWP's FY 12-13 Annual Report and/or BASMAA Regional POC Report.**

**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 CCCWP 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 the CCCWP's FY 12-13 Annual Report and/or BASMAA Regional POC Report.**

**C.14.a.v. ► Control Programs for PBDEs, Legacy Pesticides and Selenium Controls – Load Computation**

*(For FY 12-13 Annual Report only)* Submit a report with information required to compute loading estimates of PBDEs, legacy pesticides and selenium from urban runoff to the Bay.

Summary

**Information required to compute loading estimates of PBDEs, legacy pesticides and selenium from urban runoff to the Bay is included within the C.14 PBDE, Legacy Pesticides and Selenium section of the CCCWP's FY 12-13 Annual Report and/or BASMAA Regional POC Report.**

**C.14.a.vi. ► Control Programs for PBDEs, Legacy Pesticides and Selenium Controls – Control Measures**

*(For FY 12-13 Annual Report only)* Submit a report identifying control measures and/or management practices to reduce impacts from discharges of PBDEs, legacy pesticides or selenium in urban runoff.

Summary

**A report identifying control measures and/or management practices to reduce impacts from discharges of PBDEs, legacy pesticides or selenium in urban runoff is included within the C.14 PBDE, Legacy Pesticides and Selenium section of CCCWP's FY 12-13 Annual Report and/or BASMAA Regional 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 <b>No</b> , skip to C.15.b.vi.(2):				
If <b>Yes</b> , Complete the attached reporting tables or attach your own table with the same information. Provide any clarifying comments below.				
Comments:				

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

<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"> <li>• Promote conservation programs</li> <li>• Promote outreach for less toxic pest control and landscape management</li> <li>• Promote use of drought tolerant and native vegetation</li> <li>• Promote outreach messages to encourage appropriate watering/irrigation practices</li> <li>• Implement Illicit Discharge Enforcement Response Plan for ongoing, large volume landscape irrigation runoff.</li> </ul>
<p>Summary:</p> <p><b>The City of Pinole through the CCCWP promotes several programs and measures to minimize pollutant loading from excess irrigation including, but not limited to:</b></p> <ul style="list-style-type: none"> <li>• <b>6th Edition Stormwater C.3 Guidebook adopted by ordinance promotes to land development professionals landscaping designed to: 1) minimize irrigation and runoff; 2) promote infiltration of runoff where appropriate; and, 3) minimize use of fertilizers and pesticides using pest-resistant plants that are suited to site conditions (e.g., soil and climate).</b></li> <li>• <b>Green Business Program promotes to businesses a variety of measures such as using drought tolerant plantings, mulching, carefully monitoring irrigation schedules and needs, and implementing Integrated Pest Management.</b></li> <li>• <b>Our Water Our World (OWOW) Program promotes to consumers and the point of purchase less toxic alternatives to combating lawn and garden pests.</b></li> <li>• <b>Bay Friendly Landscaping and Gardening Training and Certification Program promotes to landscapers a variety of measures designed to reduce waste and prevent stormwater pollution.</b></li> </ul>





**Attachment C.4.b.iii**  
**Industrial and Commercial Site Controls**  
**Databases of Potential Businesses, Businesses Inspected and**  
**Problem Businesses for 2012-2013**

**Pinole Clean Water Inspections  
Fiscal Year 2012-2013**

**Annual Report  
7/1/2012-6/30/2013**

	Name	Address	City	Inspection Date	Inspector1	Program Category	Inspection Type	Enforcement?	Ed Materials Distributed
1	Dream's Auto Collision Repair Center	720 SAN PABLO Ave D	Pinole	5-Jun-13	KO/JE	Body Shop			
2	Pinole Valley Lanes	1580 PINOLE VALLEY Road	Pinole	24-Sep-12	KO/JE	Commercial			Yes
3	Oasis Nails & Spa	1346 FITZGERALD Drive	Pinole	1-May-13	KO/JE	Commercial			
4	Appian 80 Express	1577 TARA HILLS Drive	Pinole	21-Jun-13	KO/JE	Dry Cleaner			YES
5	Bay Cleaners & Laundromat	2580 APPIAN Way	Pinole	21-Jun-13	KO/JE	Dry Cleaner			
6	Four Mile Cleaners	1441 TARA HILLS Drive	Pinole	21-Jun-13	KO/JE	Dry Cleaner			
7	Pinole Cleaners	2701 PINOLE VALLEY Road	Pinole	11-Jun-13	KO/JE	Dry Cleaner			
8	San Pablo Cleaners	610 SAN PABLO Ave	Pinole	21-Jun-13	KO/JE	Dry Cleaner			
9	A La Mode Donuts and Ice Cream	2801 PINOLE VALLEY Road	Pinole	12-Sep-13	KO/JE	Food Service			
10	Applebee's	1369 FITZGERALD Drive	Pinole	11-Jun-13	KO/JE	Food Service			
11	Amazing Cruisine	2511 SAN PABLO Ave	Pinole	11-Jun-13	KO/JE	Food Service			
12	Cold Stone Creamery	1460 FITZGERALD Drive 103	Pinole	28-Feb-13	KO/JE	Food Service			YES
13	Foster's Freeze	993 SAN PABLO Ave	Pinole	4-Dec-12	KO/JE	Food Service			YES
14	Green Lantern	1907 SAN PABLO Ave	Pinole	28-Feb-13	KO/JE	Food Service			
15	Tandoor Restaurant	2554 APPIAN Way	Pinole	14-May-13	KO/JE	Food Service			YES
16	Hometown Buffet	1579 FITZGERALD Drive	Pinole	1-May-13	KO/JE	Food Service			
17	Hunan Villa Chinese Restaurant	632 SAN PABLO Ave A	Pinole	19-Mar-13	KO/JE	Food Service			
18	Ice Cream Mania	1514 FITZGERALD	Pinole	N/A	N/A	Food Service			
19	In-N-Out Burger	1417 FITZGERALD Drive	Pinole	1-May-13	KO/JE	Food Service			
20	Jack in the Box	2689 PINOLE VALLEY Road	Pinole	20-Nov-12	KO/JE	Food Service			
21	Kentucky Fried Chicken	1544 FITZGERALD Drive	Pinole	01-May-13	KO/JE	Food Service			
22	New Deli	624 SAN PABLO Ave A	Pinole	19-Mar-13	KO/JE	Food Service			
23	Noah's Bagels	1552 FITZGERALD Drive	Pinole	30-Aug-12	KO/JE	Food Service			
24	Ohana Hawaiian BBQ	1554 FITZGERALD Drive	Pinole	08/30/212	KO/JE	Food Service			
25	Outback Steak House	1361 FITZGERALD Drive	Pinole	1-May-13	KO/JE	Food Service			
26	Papa Murphy's Take 'n Bake Pizza	1502 FITZGERALD Drive A	Pinole	30-Aug-12	KO/JE	Food Service			
27	Pear Street Bistro	2395 San Pablo Ave.	Pinole	11-Mar-13	KO/JE	Food Service			YES
28	Pizza Hut	1211 TARA HILLS Drive	Pinole	14-May-13	KO/JE	Food Service			
29	Rickshaw Chinese Restaurant	1560 FITZGERALD Drive	Pinole	30-Aug-12	KO/JE	Food Service			
30	Ristorante Due Rose	1596 FITZGERALD	Pinole	5-Mar-13	KO/JE	Food Service			
31	Round Table Pizza	1409 FITZGERALD Drive	Pinole	5-Mar-13	KO/JE	Food Service			
32	Sizzler Restaurant	1515 FITZGERALD Drive	Pinole	5-Mar-13	KO/JE	Food Service			
33	Starbucks Coffee #5260	1540 FITZGERALD Drive	Pinole	5-Mar-13	KO/JE	Food Service			
34	Subway Sandwiches #28855	1460 FITZGERALD Drive 102	Pinole	1-May-13	KO/JE	Food Service			
35	Subway Sandwiches #25528	2768 Pinole Valley Road	Pinole	11-Jun-13	KO/JE	Food Service			
36	Tachikawa Japanese Restaurant	632 SAN PABLO Ave	Pinole	19-Mar-13	KO/JE	Food Service			
37	Taqueria Aguillilla	1588 FITZGERALD Drive	Pinole	5-Mar-13	KO/JE	Food Service			
38	Taqueria Morena	2576 APPIAN Way	Pinole	14-May-13	KO/JE	Food Service			
39	Tina's Place	2300 San Pablo Ave.	Pinole	4-Jun-13	KO/JE	Food Service			
40	Togo's Eatery	1356 FITZGERALD Drive	Pinole	1-May-13	KO/JE	Food Service			
41	Waffle Shop	2727 Pinole Valley Rd.	Pinole	25-Mar-13	KO/JE	Food Service			YES
42	Wendy's Old Fashioned Hamburgers	1581 FITZGERALD Drive	Pinole	28-Feb-13	KO/JE	Food Service			
43	Yummy Gurt	2701 PINOLE VALLEY Road	Pinole	14-May-13	KO/JE	Food Service			
44	Ken Betts Chevron	2695 PINOLE VALLEY Road	Pinole	12-Jun-13	KO/JE	Gas Station			
45	Pinole Express	2298 APPIAN Way	Pinole	22-May-13	KO/JE	Gas Station			
46	Smart Stop	1007 SAN PABLO Ave	Pinole	14-May-13	KO/JE	Gas Station			
47	Valero	2401 APPIAN Way	Pinole	14-May-13	KO/JE	Gas Station			
48	Vista Shell	1401 FITZGERALD Drive	Pinole	14-May-13	KO/JE	Gas Station			
49	Grocery Outlet	1460 FITZGERALD Drive	Pinole	14-May-13	KO/JE	Grocery Store			

50	Lucky's	1530 FITZGERALD Drive	Pinole	22-May-13	KO/JE	Grocery Store			
51	Pump House	700 TENNENT Ave	Pinole	5-Jun-13	KO/JE	Grocery Store			
52	Trader Joe's	2742 PINOLE VALLEY Road	Pinole	9-Oct-12	KO/JE	Grocery Store			
53	Valley Produce Market	1588 SAN PABLO Ave	Pinole	5-Jun-13	KO/JE	Grocery Store			
54	Clemes & Clemes, Inc.	650 SAN PABLO Ave	Pinole	28-Jun-13	KO/JE	Manufacturing			
55	7-Eleven Stores	2869 PINOLE VALLEY Road	Pinole	27-Jun-13	KO/JE	Mini-Market			
56	Target	1400 FITZGERALD Drive	Pinole	27-Jun-13	KO/JE	Retail			
57	Walgreens	2750 PINOLE VALLEY Road	Pinole	11-Jun-13	KO/JE	Retail			
58	99 cent Only Stores	620-G SAN PABLO Ave	Pinole	27-Jun-13	KO/JE	Retail			
59	Accutech Auto	550 SAN PABLO Ave	Pinole	27-Jun-13	KO/JE	Vehicle Service			
60	Dave's Auto Repair	720 SAN PABLO Ave A	Pinole	28-Jun-13	KO/JE	Vehicle Service			
61	Goodyear Tire Center	1520 FITZGERALD Drive	Pinole	28-Jun-13	KO/JE	Vehicle Service			
62	Integrity Muffler	730 SAN PABLO Ave 2	Pinole			Vehicle Service			
63	Jim Dandy Muffler	636 SAN PABLO Ave	Pinole	17-Jun-13	KO/JE	Vehicle Service			
64	Prof SMOG	730 SAN PABLO Ave 3	Pinole	28-Jun-13	KO/JE	Vehicle Service			
65	Wheel Works	1251 TARA HILLS Drive	Pinole	21-Jun-13	KO/JE	Vehicle Service			
66	Dolan Lumber	990 SAN PABLO Ave	Pinole	5-Jun-13	KO/JE	Hardware			
67	Orchard Supply Hardware	1440 FITZGERALD Drive	Pinole	21-Jun-13	KO/JE	Hardware			
68	Western Contra Costa Transit Authority (WESCAT)	601 WALTER Ave	Pinole	13-Jun-13	KO/JE	Fleet Operations	Routine		
69	Sugar City Building Materials, Inc.	800 SAN PABLO Ave	Pinole	18-Jun-13	KO/JE	Manufacturing	Routine		

New businesses inspected during fiscal year 2012-2013

Previous Problem Facilities reinspected during fiscal year 2012-2013

Permit Facilities inspected yearly

Out of Business

**Problem Pinole Storm water Facilities For 2012-2013**

Name	Address	City	InspDate	Inspector	Program Category	Enforcement	Comments
Pinole Valley Lanes	1580 PINOLE VALLEY Road	Pinole	12-Jun-13	KO/JE	Commercial	Verbal	Tallow Bin area needs to be dry cleaned. Oil dripping onto ground.
Pinole Valley Lanes			26-Jun-13	KO/JE			Tallow Bin cleaned with kitty litter then dry cleaned.
Pinole Cleaners	2701 Pinole Valley Road #D	Pinole	11-Jun-13	KO/JE	Dry Cleaners	Verbal	Parking Lot had quit a bit of trash on ground.
Pinole Cleaners	2701 Pinole Valley Road #D		24-Jun-13	KO/JE			Lot was cleaned up.
Kentucky Fried Chicken	1544 Fitzgerald Drive	Pinole	1-May-13	KO/JE	Food Service	Verbal	Grease needs to be cleaned up around tallow bin and in the drive thru by the dumpster.
Kentucky Fried Chicken			13-May-13	KO/JE			Follow up and found problems were corrected.
Pear Street Bistro	2395 San Pablo Ave	Pinole	11-Mar-13	KO/JE	Food Service	Verbal	There was a citizen complaint along with pictures showing that equipment was being pressure washed in the parking lot leaving.
Pear Street Bistro			11-Mar-13	K. Odom / T. Harless			Talked with restaurant owner about proper cleaning predures. Instructed him to have the parking lot and storm drain cleaned.
Pear Street Bistro			12-Mar-13	KO/JE			The same citizen informed us that the cleaning company came back to clean up the water trail and storm drain the just washed everything down the strom drain again.
Pear Street Bistro			13-Mar-13	KO/JE			The parking lot and storm drain was clean. I gave the owner pamphlets on Pollution Prevention Tips and Storm water BMPs. I also informed him that his cleaning company had washed the rest of the residue down the storm drain. He said he will have meeting with company and consider using a different company.
Pear Street Bistro			13-Mar-13	KO/JE			The same citizen informed us that the cleaning company came back and is still continuing to clean equipment outside.
Pear Street Bistro			14-Mar-13	KO/JE			I did a follow up on this complaint and found no residue in the parking lot. Without the pictures to prove incident, I told the owner to talk with cleaning crew and keep an eye on them.

Waffle Shop	2727 Pinole Valley Rd.	Pinole	25-Mar-13	KO/JE	Food Service	Verbal	Next to the empty tallow bin was three buckets of uncovered grease. I told them that the grease has to be stored in the tallow.
Waffle Shop			4-Apr-13	KO/JE			Returned and the buckets were gone. Tallow bin was 3/4 full.

**Pinole Clean Water Inspections  
Fiscal Year 2013-2014**

**Annual Report  
7/1/2013-6/30/2014**

Not Inspected

	Name	Address	City	Inspection Date	Inspector1	Program Category	Inspection Type	Enforcement?	Ed Materials Distributed
1	Dream's Auto Collision Repair Center	720 SAN PABLO Ave D	Pinole			Body Shop			
2	Pinole Valley Lanes	1580 PINOLE VALLEY Road	Pinole			Commercial			
3	Oasis Nails & Spa	1346 FITZGERALD Drive	Pinole			Commercial			
4	Appian 80 Express	1577 TARA HILLS Drive	Pinole			Dry Cleaner			
5	Bay Cleaners & Laundromat	2580 APPIAN Way	Pinole			Dry Cleaner			
6	Four Mile Cleaners	1441 TARA HILLS Drive	Pinole			Dry Cleaner			
7	Pinole Cleaners	2701 PINOLE VALLEY Road	Pinole			Dry Cleaner			
8	San Pablo Cleaners	610 SAN PABLO Ave	Pinole			Dry Cleaner			
9	A La Mode Donuts and Ice Cream	2801 PINOLE VALLEY Road	Pinole			Food Service			
10	Applebee's	1369 FITZGERALD Drive	Pinole			Food Service			
11	Amazing Cruisine	2511 SAN PABLO Ave	Pinole			Food Service			
12	Cold Stone Creamery	1460 FITZGERALD Drive 103	Pinole			Food Service			
13	Foster's Freeze	993 SAN PABLO Ave	Pinole			Food Service			
14	Green Lantern	1907 SAN PABLO Ave	Pinole			Food Service			
15	Haweli Indian Restaurant	2554 APPIAN Way	Pinole			Food Service			
16	Hometown Buffet	1579 FITZGERALD Drive	Pinole			Food Service			
17	Hunan Villa Chinese Restaurant	632 SAN PABLO Ave A	Pinole			Food Service			
18	Ice Cream Mania	1514 FITZGERALD	Pinole			Food Service			
19	In-N-Out Burger	1417 FITZGERALD Drive	Pinole			Food Service			
20	Jack in the Box	2689 PINOLE VALLEY Road	Pinole			Food Service			
21	Kentucky Fried Chicken	1544 FITZGERALD Drive	Pinole			Food Service			
22	New Deli	624 SAN PABLO Ave A	Pinole			Food Service			
23	Noah's Bagels	1552 FITZGERALD Drive	Pinole			Food Service			
24	Ohana Hawaiian BBQ	1554 FITZGERALD Drive	Pinole			Food Service			
25	Outback Steak House	1361 FITZGERALD Drive	Pinole			Food Service			
26	Papa Murphy's Take 'n Bake Pizza	1502 FITZGERALD Drive A	Pinole			Food Service			
27	Pear Street Bistro	2395 San Pablo Ave.	Pinole						
28	Pizza Hut	1211 TARA HILLS Drive	Pinole			Food Service			
29	Rickshaw Chinese Restaurant	1560 FITZGERALD Drive	Pinole			Food Service			
30	Ristorante Due Rose	1596 FITZGERALD	Pinole			Food Service			
31	Round Table Pizza	1409 FITZGERALD Drive	Pinole			Food Service			
32	Sizzler Restaurant	1515 FITZGERALD Drive	Pinole			Food Service			
33	Starbucks Coffee #5260	1540 FITZGERALD Drive	Pinole			Food Service			
34	Subway Sandwiches #28855	1460 FITZGERALD Drive 102	Pinole			Food Service			
35	Subway Sandwiches #25528	2768 Pinole Valley Road	Pinole			Food Service			
36	Tachikawa Japanese Restaurant	632 SAN PABLO Ave	Pinole			Food Service			
37	Taqueria Aguillilla	1588 FITZGERALD Drive	Pinole			Food Service			
38	Taqueria Morena	2576 APPIAN Way	Pinole			Food Service			
39	Tina's Place	2300 San Pablo Ave.	Pinole			Food Service			
40	Togo's Eatery	1356 FITZGERALD Drive	Pinole			Food Service			
41	Waffle Shop	2727 Pinole Valley Rd.	Pinole			Food Service			
42	Wendy's Old Fashioned Hamburgers	1581 FITZGERALD Drive	Pinole			Food Service			
43	Yummy Gurt	2701 PINOLE VALLEY Road	Pinole			Food Service			
44	Ken Betts Chevron	2695 PINOLE VALLEY Road	Pinole			Gas Station			
45	Pinole Express	2298 APPIAN Way	Pinole			Gas Station			
46	Smart Stop	1007 SAN PABLO Ave	Pinole			Gas Station			
47	Valero	2401 APPIAN Way	Pinole			Gas Station			
48	Vista Shell	1401 FITZGERALD Drive	Pinole			Gas Station			
49	Grocery Outlet	1460 FITZGERALD Drive	Pinole			Grocery Store			

50	Lucky's	1530 FITZGERALD Drive	Pinole			Grocery Store			
51	Pump House	700 TENNENT Ave	Pinole			Grocery Store			
52	Trader Joe's	2742 PINOLE VALLEY Road	Pinole			Grocery Store			
53	Valley Produce Market	1588 SAN PABLO Ave	Pinole			Grocery Store			
54	Clemes & Clemes, Inc.	650 SAN PABLO Ave	Pinole			Manufacturing			
55	7-Eleven Stores	2869 PINOLE VALLEY Road	Pinole			Mini-Market			
56	Target	1400 FITZGERALD Drive	Pinole			Retail			
57	Walgreens	2750 PINOLE VALLEY Road	Pinole			Retail			
58	99 cent Only Stores	620-G SAN PABLO Ave	Pinole			Retail			
59	Accutech Auto	550 SAN PABLO Ave	Pinole			Vehicle Service			
60	Dave's Auto Repair	720 SAN PABLO Ave A	Pinole			Vehicle Service			
61	Goodyear Tire Center	1520 FITZGERALD Drive	Pinole			Vehicle Service			
62	Integrity Muffler	730 SAN PABLO Ave 2	Pinole			Vehicle Service			
63	Jim Dandy Muffler	636 SAN PABLO Ave	Pinole			Vehicle Service			
64	Prof SMOG	730 SAN PABLO Ave 3	Pinole			Vehicle Service			
65	Wheel Works	1251 TARA HILLS Drive	Pinole			Vehicle Service			
66	Dolan Lumber	990 SAN PABLO Ave	Pinole			Hardware			
67	Orchard Supply Hardware	1440 FITZGERALD Drive	Pinole			Hardware			
68	Western Contra Costa Transit Authority (WESCAT)	601 WALTER Ave	Pinole			Fleet Operations	Routine		
69	Sugar City Building Materials, Inc.	800 SAN PABLO Ave	Pinole			Manufacturing	Routine		

New businesses inspected during fiscal year 2013-2014

Previous Problem Facilities reinspected during fiscal year 2013-2014

Permit Facilities inspected yearly

Out of Business

**Attachment C.9.d**  
**IPM Documentation**  
**Bay Friendly Certification**  
**EcoWise Certification**

www.ecowisecertified.org



Integrated Pest Management

# CERTIFICATE OF COMPLETION

## Western Exterminator

**San Jose, CA**

has successfully completed the requirements for

## EcoWise Certified Service Provider

on

**April 15, 2011**

**Certification expires on April 14, 2014**

Certificate No. C- 10  
(verify at [www.ecowisecertified.org](http://www.ecowisecertified.org))

**Cell Scandone**  
**Senior Regional Planner**  
**Association of Bay Area Governments**



Administered by  
**Association of Bay Area Governments**  
[www.abag.ca.gov](http://www.abag.ca.gov)

**Ted Shapas, Ph.D.**  
**Program Manager**  
**EcoWise Certified**



**Bay-Friendly Coalition**

**Member #MBR-000381**

**Farrin White**

**D&H Landscaping**

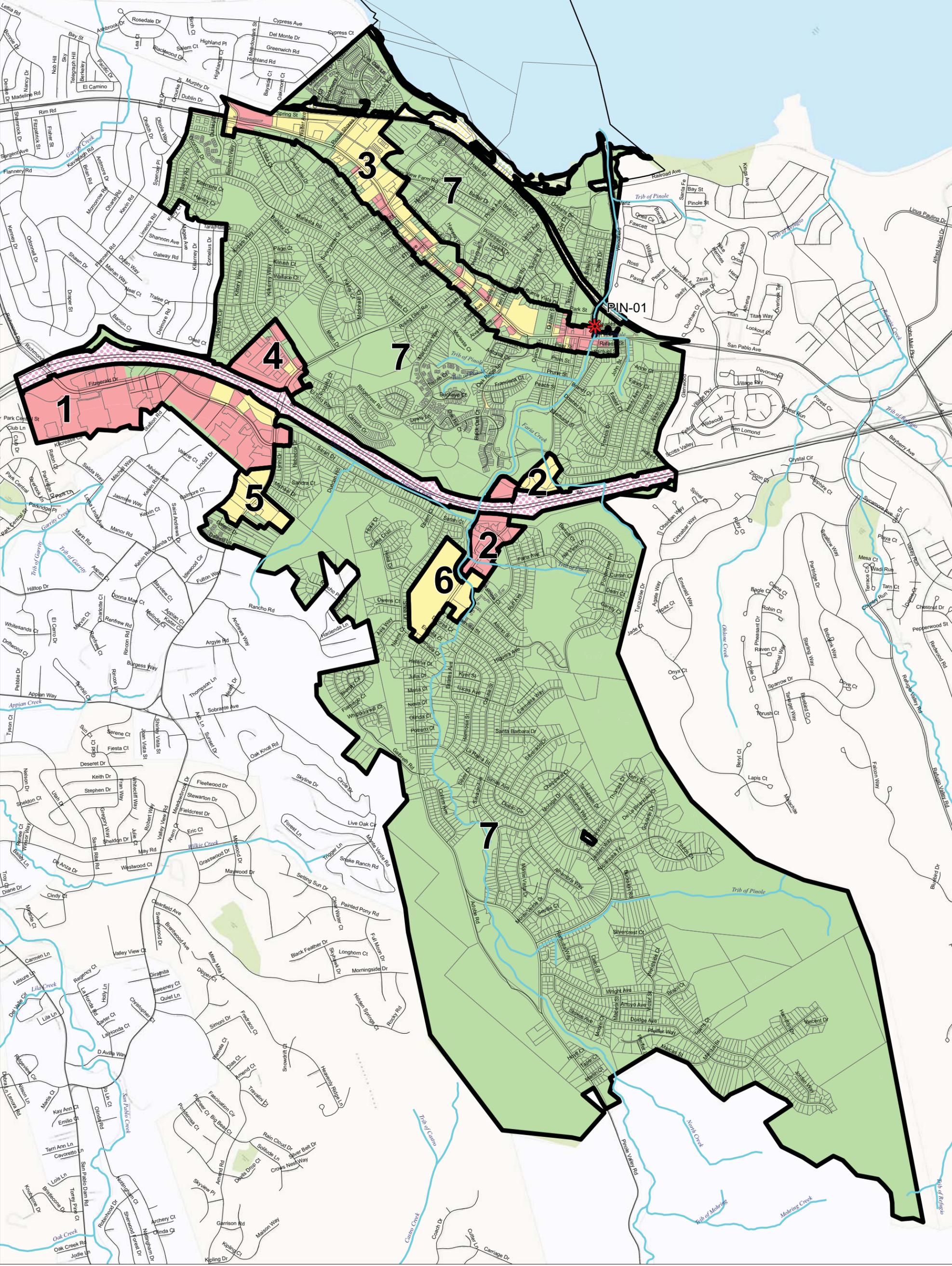
**Member: Individual**

**Valid: 03/01/2012 - 02/28/2014**

*Helping people and plants thrive, naturally!*

**Attachment C.10.a.iii**  
**Trash Generation Map with Trash Management Areas**

# City of Pinole DRAFT Trash Management Areas Map



**Legend**

<span style="display:inline-block; width:15px; height:15px; background-color:lightgreen; border:1px solid black;"></span> Low	Creek/Shoreline Hotspot	Streets
<span style="display:inline-block; width:15px; height:15px; background-color:yellow; border:1px solid black;"></span> Medium	Trash Management Area	Agency Boundary
<span style="display:inline-block; width:15px; height:15px; background-color:lightcoral; border:1px solid black;"></span> High	Non-Jurisdictional (Dot color = Generation Category)	Creeks
<span style="display:inline-block; width:15px; height:15px; background-color:lightpink; border:1px solid black;"></span> Very High		Parcel Boundary

**Data Sources:**  
 Roads: Tele Atlas  
 City Boundaries: Contra Costa County  
 Background: ESRI World Topographic Map

**Map Created By:**  
 EOA, Inc.

**Date:**  
 August 30th, 2013

