

CITY COUNCIL

Pedro "Pete" M. Sanchez, Mayor  
Jane Day, Mayor Pro-Tem  
Sam Derting  
Michael J. Hudson  
Michael A. Segala



CITY COUNCIL MEETING

First and Third Tuesday  
Every Month

## CITY OF SUISUN CITY

701 Civic Center Blvd.  
Suisun City, California 94585

Incorporated October 9, 1868

September 15, 2010

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

Attention: Ms. Jolanta Uchman, Water Resources Control Engineer

Reference: Fairfield-Suisun Urban Runoff Management Program  
FY 2009-2010 Annual Report

Dear Mr. Wolfe:

Enclosed is the 2009 - 2010 Annual Report for the City of Suisun City, 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 as adopted on October 14, 2009 via Order No. R2-2009-0074.

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.

Sincerely,



Daniel A. Kasperson  
Building & Public Works Director

Attachment  
cc: Dale Bowyer, RWQCB  
Enclosure

DEPARTMENTS: AREA CODE (707)

ADMINISTRATION 421-7300 ■ PLANNING 421-7335 ■ BUILDING 421-7310 ■ FINANCE 421-7320  
FIRE 425-9133 ■ RECREATION & COMMUNITY SERVICES 421-7200 ■ POLICE 421-7373 ■ PUBLIC WORKS 421-7340  
REDEVELOPMENT AGENCY 421-7309 FAX 421-7366

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Section 1 – Permittee Information

Background Information			
<b>Permittee Name:</b>	City of Suisun City		
<b>Population:</b>	27,800		
<b>NPDES Permit No.:</b>	CAS612008		
<b>Order Number:</b>	R2-2009-0074		
<b>Reporting Time Period (month/year):</b>	July 1, 2009 through June 30, 2010		
<b>Name of the Responsible Authority:</b>	Lee Braddock Evans	<b>Title:</b>	Associate Engr/Project Manager
<b>Mailing Address:</b>	701 Civic Center Blvd		
<b>City:</b>	Suisun City	<b>Zip Code:</b>	94585
		<b>County:</b>	Solano
<b>Telephone Number:</b>	707-421-7343	<b>Fax Number:</b>	707-429-3758
<b>E-mail Address:</b>	<a href="mailto:levans@suisun.com">levans@suisun.com</a>		
<b>Name of the Designated Stormwater Management Program Contact (if different from above):</b>	Same as above	<b>Title:</b>	
<b>Department:</b>			
<b>Mailing Address:</b>			
<b>City:</b>		<b>Zip Code:</b>	
		<b>County:</b>	
<b>Telephone Number:</b>		<b>Fax Number:</b>	
<b>E-mail Address:</b>			

Section 2 - Provision C.2 Reporting Municipal Operations

**Program Highlights and Evaluation**

Highlight/summarize activities for reporting year:

Summary:

See FSURMP Program's Annual Report for 2009-2010 and BASMAA's Regional Annual Report for a summary is of activities conducted program-wide and regionally on our behalf.

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

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

<b>x</b>	Control of debris and waste materials during road and parking lot installation, repaving or repair maintenance activities from polluting stormwater
<b>x</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>x</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 an **X** in the boxes next to implemented BMPs to indicate that these BMPs were implemented in applicable instances. If not applicable, type **NA** in the box. If one or more of these BMPs were not adequately implemented during the reporting fiscal year then indicate so and explain in the comments section below:

<b>x</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>x</b>	Implementation of the BASMAA Mobile Surface Cleaner Program BMPs

Comments: Use BASMAA mobile cleaners BMPs

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

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

<b>X</b>	Control of discharges from bridge and structural maintenance activities directly over water or into storm drains
<b>X</b>	Control of discharges from graffiti removal activities
<b>X</b>	Proper disposal for wastes generated from bridge and structure maintenance and graffiti removal activities
<b>x</b>	Implementation of the BASMAA Mobile Surface Cleaner Program BMPs for graffiti removal

Comments:

**C.2.d. ► Stormwater Pump Stations**

Does your municipality own stormwater pump stations:  **Yes**  **No** (Maintained by FSSD)

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

(For FY 10-11 Annual Report only) 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):

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

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

*(For FY 10-11 Annual Report only)* 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:

*(For FY 10-11 Annual Report only)* Complete the following table for wet weather inspection data for pump stations (add more rows for additional pump stations):

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

C.2.e. ► Rural Public Works Construction and Maintenance					
Does your municipality own/maintain rural <sup>2</sup> roads:		<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
If your answer is <b>No</b> then skip to <b>C.2.f.</b>					
Place an <b>X</b> in the boxes next to implemented 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 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.

<b>C.2.f. ► Corporation Yard BMP Implementation</b>			
Place an <b>X</b> in the boxes below that apply to your corporation 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 certify that we have a current <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:			
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
Suisun City Service Center	6/30/2010	Items on annual checklist have been completed.	Need continued training for employees in new MRPs

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

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

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

Summary: The City of Suisun City Public Works Department, along with the Planning and Building Departments, reviews all new development and redevelopment project to ensure that they are designed and constructed to the City's Design Standards and meet Fairfield-Suisun Urban Runoff Management Program (FSURMP) requirements. This includes making sure that the erosion and sediment control measures are installed during the construction of the improvements and that post-development stormwater measures are included in the design of onsite improvements. Developers are given a compact disk containing the FSURMP stormwater requirements and forms. Also, the developer receives a copy of Public Works' standard Conditions of Approval in which clean stormwater requirements have been incorporated.

Furthermore, the City of Suisun City has recently adopted a Water Efficient Landscaping Ordinance and has drafted a new Stormwater Management and Discharge Control Ordinance currently under review. Also, the Planning Department is currently revising the General Plan to integrate water quality and watershed protection.

**C.3.b. ► 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. [Note: this applies only to agencies planning to implement pilot green streets projects. If you are planning a pilot green streets project, summarize project status.]

Summary: The City of Suisun City is currently reviewing the possibility of implementing Green Standards into future projects. As part of the City's involvement on the New Development Subcommittee, the City is aware that other agencies are part of the MRP are proposing to construct the required 10 pilot Green Street projects that are required as part of the MRP.

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

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

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

<p><b>(1)</b> Fill in attached table <b>C.3.h.iv.(1)</b> or attach your own table including the same information</p>
<p><b>(2)</b> On an annual basis, provide a discussion of the inspection findings for the year and any common problems encountered with various types of treatment systems and/or HM controls. This discussion should include a general comparison to the inspection findings from the previous year.</p> <p>Summary: The majority of the Stormwater Treatment Systems that have been installed within the City of Suisun City have been mechanical devices (within storm drain manholes and drain inlets), bio-swales (grassy swales) and detention basins. The mechanical devices, as expected, collect debris and property owners have done a good job of staying on top of their cleaning. In the bio-swales and detention basins, minor amounts of debris build up prior to their clean-up. As a whole, the stormwater treatment measures have been working effectively with routine maintenance. These are similar findings from inspections performed in the previous years.</p>
<p><b>(3)</b> On an annual basis, provide a discussion of the effectiveness of the O&amp;M Program and any proposed changes to improve the O&amp;M Program (e.g., changes in prioritization plan or frequency of O&amp;M inspections, other changes to improve effectiveness program).</p> <p>Summary: the O&amp;M Program is working effectively in the City of Suisun City. The O&amp;M Agreement entered into between the developers/facility owners and the City have been recorded with the County of Solano and are a significant part of the Program in ensuring that the systems installed are being maintained.</p> <p>Currently the facility owners are not required to submit annual reports of their maintenance activities to the City. This is one change that could improve the Program.</p>

**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>3</sup> , Street Address	Name of Developer	Project Phase No. <sup>4</sup>	Project Type & Description <sup>5</sup>	Project Watershed <sup>6</sup>	Total Site Area (Acres)	Total Area of Land Disturbed (Acres)	Total New and/or Replaced Impervious Surface Area <sup>7</sup> (ft <sup>2</sup> )	Total Pre-Project Impervious Surface Area <sup>8</sup> (ft <sup>2</sup> )	Total Post-Project Impervious Surface Area <sup>9</sup> (ft <sup>2</sup> )
<b>Private Projects</b>										
<b>Public Projects</b>										

<sup>3</sup> Include cross streets.

<sup>4</sup> If a project is being constructed in phases, use a separate row entry for each phase.

<sup>5</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>6</sup> State the watershed(s) that the Regulated Project drains to. Optional but recommended: Also state the downstream watershed(s).

<sup>7</sup> State both the total new impervious surface area and the total replaced impervious surface area, as applicable.

<sup>8</sup> For redevelopment projects, state the pre-project impervious surface area.

<sup>9</sup> For redevelopment projects, state the post-project impervious surface area.

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

Project Name Project No.	Status of Project <sup>10</sup>	Source Control Measures <sup>11</sup>	Site Design Measures <sup>12</sup>	Treatment Systems Approved <sup>13</sup>	Operation & Maintenance Responsibility Mechanism <sup>14</sup>	Hydraulic Sizing Criteria <sup>15</sup>	Alternative Compliance Measures <sup>16/17</sup>	Alternative Certification <sup>18</sup>	HM Controls <sup>19/20</sup>
<b>Private Projects</b>									
<b>Public Projects</b>									

<sup>10</sup> For private projects, state project application submittal date; application deemed complete date; and, final discretionary approval date. For public projects, state plans and specifications approval date.

<sup>11</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>12</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>13</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>14</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>15</sup> See Provision C.3.d. "Numeric Sizing Criteria for Stormwater Treatment Systems" for list of hydraulic sizing design criteria (i.e., 1.a., 1.b., 2.a., 2.b., 2.c., or 3)

<sup>16</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>17</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>18</sup> Note whether a third party was used to certify the project design complies with Provision C.3.d.

<sup>19</sup> If HM control is not required, state why not.

<sup>20</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. ► Installed Stormwater Treatment Systems Operation and Maintenance Verification Inspection Program Reporting**

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

Facility/Site Inspected and Location	Party Responsible <sup>21</sup> For Maintenance	Date of Inspection	Type of Inspection <sup>22</sup>	Type of Treatment/HM Control(s) Inspected <sup>23</sup>	Inspection Findings or Results <sup>24</sup>	Enforcement Action Taken <sup>25</sup>	Comments
Breezewood Village Apartments	Breezewood LLC	5/24/10 8/3/10	Annual	Vegetated swale Vortex separator	5/24/10: trash & debris need to be removed from Vortex separator via vacuum truck 8/3/10: Vortex separator passed re-inspection		
Cottonwood Creek Apartments	Bridge Housing	5/24/10	Annual	Bioretention Vegetated Swale	No maintenance needed		
Courtyards at Sunset Ave	Bride Housing	5/24/10	Annual	Vegetated swale Vortex separator	No maintenance needed		
McCoy Creek Subdivision	Camran Nojoomi	5/24/10	Annual	Vegetated swale Vortex separator	No maintenance needed		

<sup>21</sup> State the responsible operator for installed stormwater treatment systems and HM controls.

<sup>22</sup> State the type of inspection (e.g., annual, follow-up, spot, etc.).

<sup>23</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>24</sup> State the inspection findings or results (e.g., proper installation, improper installation, proper O&M, immediate maintenance needed, etc.).

<sup>25</sup> State the enforcement action(s) taken, if any, as appropriate and consistent with your municipality's Enforcement Response Plan.

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

**C.4.a.ii ► Legal Authority**

*(For FY 09-10 Annual Report only)* Do you have adequate legal authority to obtain effective stormwater pollutant control on industrial sites?  Yes  No

If **No**, explain:

See FSURMP Program's Annual Report for all of Section C.4 Annual Report information.

**C.4.c.ii.(5) ► Enforcement Response Plan**

*(For FY 09-10 Annual Report only)* Have you developed and implemented an Enforcement Response Plan by April 1, 2010?  Yes  No

If **No**, explain:

See FSURMP Program's Annual Report for all of Section C.4 Annual Report information.

**Program Highlights**

Provide background information, highlights, trends, etc. For FY 09-10 Annual Report describe steps taken to revise your program to meet new data tracking and reporting requirements.

See FSURMP Program's Annual Report for all of Section C.4 Annual Report information.

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

*(For FY 09-10 Annual Report only)* Do you have a Business Inspection Plan?  Yes  No

If **No**, explain:

See FSURMP Program's Annual Report for all of Section C.4 Annual Report information.

**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.

See FSURMP Program's Annual Report for all of Section C.4 Annual Report information.

**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.

See FSURMP Program's Annual Report for all of Section C.4 Annual Report information.

**C.4.c.iii.(1) ► Facility Inspections**

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

	Number	Percent
Number of businesses inspected (if known)		
Total number of inspections conducted		
Violations issued (excluding verbal warnings)		
Sites inspected in violation		
Violations <sup>1</sup> resolved within 10 working days or otherwise deemed resolved in a longer but still timely manner		

<sup>1</sup> Total number of violations equals the number of initial enforcement actions (i.e. one violation issued for several problems during an inspection at a site). It does not equal the total number of enforcement actions because one violation issued at a site may have a second enforcement action for the same violation at the next inspection if it is not corrected.

**C.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. non-stormwater discharge)	

Potential discharge (e.g. BMPs not in place or ineffective)	
---	--

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

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

	Enforcement Action (as listed in ERP) <sup>1</sup>	Number of Enforcement Actions Taken	% of Enforcement Actions Taken <sup>2</sup>
Level 1			
Level 2			
Level 3			
Level 4			
<b>Total</b>			

Notes:

<sup>1</sup>Agencies to list specific enforcement actions as defined in their ERPs.

<sup>2</sup>Percentage calculated as number of each type of enforcement action divided by the total number of enforcement actions.

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

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

Business Category <sup>1</sup>	Actual Discharge Violations	Potential Discharge Violations
See FSURMP Program's Annual Report for all of Section C.4 Annual Report information.		

Notes:

<sup>1</sup> List your Program's standard business categories.

**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:

See FSURMP Program's Annual Report for all of Section C.4 Annual Report information.

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

Training Name	Training Dates	Topics Covered	No. of Inspectors in Attendance	Percent of Inspectors in Attendance

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

**C.5.a.ii ► Legal Authority**

(For FY 09-10 Annual Report only) Do you have adequate legal authority to prohibit and control illicit discharges and escalate stricter enforcement to achieve expedient compliance?  Yes  No

See FSURMP Program's Annual Report for all of Section C.5 Annual Report information.

**C.5.b.ii.(4) ► Enforcement Response Plan**

(For FY 09-10 Annual Report only) Have you developed and implemented an Enforcement Response Plan by April 1, 2010?  Yes  No

If **No**, explain:

See FSURMP Program's Annual Report for all of Section C.5 Annual Report information.

**Program Highlights**

Provide background information, highlights, trends, etc. For FY 09-10 Annual Report describe steps taken to revise your program to meet new data tracking and reporting requirements.

See FSURMP Program's Annual Report for all of Section C.5 Annual Report information.

**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
Daniel A. Kasperson	Building & Public Works Director	707-421-7340
Jeff Penrod	Public Works Superintendent	707-421-7349

**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.

See BASMAA FY 2009/10 report on mobile surface cleaners program.

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

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

Description:

The program developed an Illicit Discharge Detection and Elimination Program (including the regional C.5.e Storm System Screening Form). The screening program will begin in late summer or early fall 2010.

**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))		
Discharges reaching storm drains and/or receiving waters (C.5.f.iii.(2))		
Discharges resolved in a timely manner (C.5.f.iii.(3))		

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

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

See FSURMP Program's Annual Report for all of Section C.5 Annual Report information.

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

**C.6.a.iii ► Legal Authority**

(For FY 09-10 Annual Report only) Is your agency's legal authority adequate for C.6 compliance?  Yes  No

If **No**, explain:  
 See FSURMP Program's Annual Report for all of Section C.6 Annual Report information.

**C.6.b.ii.(3) ► Enforcement Response Plan**

(For FY 09-10 Annual Report only) Was your Enforcement Response Plan developed and implemented by April 1, 2010?  Yes  No

If **No**, explain:  
 See FSURMP Program's Annual Report for all of Section C.6 Annual Report information.

**C.6.e.iii.1.a, b, c ► Site/Inspection Totals**

Number of sites disturbing < 1 acre of soil requiring storm water runoff quality inspection (i.e. High Priority) (C.6.e.iii.1.a)	Number of sites disturbing ≥ 1 acre of soil (C.6.e.iii.1.b)	Total number of storm water runoff quality inspections conducted (C.6.e.iii.1.c)
#	#	#

<b>C.6.e.iii.1.d ▶ Construction Activities Storm Water Violations</b>		
<b>BMP Category</b>	<b>Number of Violations<sup>1</sup></b>	<b>% of Total Violations<sup>2</sup></b>
Erosion Control		
Run-on and Run-off Control		
Sediment Control		
Active Treatment Systems		
Good Site Management		
Non Stormwater Management		
<b>Total</b>		<b>100%</b>

Notes:

<sup>1</sup>Count one violation in a category for each site and inspection regardless of how many violations/problems occurred in the BMP category.

<sup>2</sup>Percentage calculated as number of violations in each category divided by total number of violations in all six categories.

<b>C.6.e.iii.1.e ▶ Construction related storm water enforcement actions</b>			
	<b>Enforcement Action (as listed in ERP)<sup>1</sup></b>	<b>Number Enforcement Actions Taken</b>	<b>% Enforcement Actions Taken<sup>2</sup></b>
Level 1			
Level 2			
Level 3			
Level 4			
<b>Total</b>			<b>100%</b>

Notes:

<sup>1</sup>Agencies should list the specific enforcement actions as defined in their ERPs.

<sup>2</sup>Percentage calculated as number of each type of enforcement action divided by the total number of enforcement actions.

<b>C.6.e.iii.1.f, g ▶ Illicit Discharges</b>	
	<b>Number</b>
Number of illicit discharges, actual and those inferred through evidence (C.6.e.iii.1.f)	
Number of sites with discharges, actual and those inferred through evidence (C.6.e.iii.1.g)	

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

	Number	Percent
Violations fully corrected within 10 business days after violations are discovered or otherwise considered corrected in a timely period (C.6.e.iii.1.h)		% <sup>2</sup>
Violations not fully corrected within 30 days after violations are discovered (C.6.e.iii.1.i)		% <sup>3</sup>
<b>Total number of violations for the reporting year<sup>1</sup></b>		100%

Notes:

<sup>1</sup>Total number of violations equals the number of initial enforcement actions (i.e. one violation issued for several problems during an inspection at a site). It does not equal the total number of enforcement actions because one violation issued at a site may have a second enforcement action for the same violation at the next inspection if it is not corrected.

<sup>2</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>3</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.

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

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

Description:

See FSURMP Program's Annual Report for all of Section C.6 Annual Report information.

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

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

Description:

See FSURMP Program's Annual Report for all of Section C.6 Annual Report information.

<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>
See FSURMP Program's Annual Report for all of Section C.6 Annual Report information.				
SF-RWQCB Construction Site Compliance for Water Quality Protection Workshop	March 18, 2010	overview of the new NPDES Construction General Permit, and discusses the process used to develop the new regulations, salient points and elements, potential legal aspects during the transition months and thereafter, and how the General Permit will affect all parties involving land disturbance	2	100%

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

**C.7.b.ii.1 ► Advertising Campaign**

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

Summary:

See BASMAA FY 2009/10 report on the BASMAA Regional Advertising Campaign.

**C.7.b.iii.1 ► Pre-Campaign Survey**

*(For the FY 10-11 Annual Report only)* Summarize survey information such as sample size, type of survey (telephone survey, interviews etc.). Attach a survey report that includes the following information. If survey was done regionally, refer to a regional submittal that contains the following information:

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

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

NA	Survey report attached
NA	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:

See BASMAA FY 2009/10 report on the Regional Media Relations effort.

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

*(For FY 09-10 Annual Report only, unless changes made)* Provide details of website or phone number used as the point of contact. Report on how the point of contact is publicized and maintained. If any change occurs in this contact, report in a subsequent Annual Report.

Contact Summary:

See BASMAA FY 2009/10 report on the Regional point of contact. See FSURMP Program's FY 2009/10 Annual Report for details on programwide point of contact. [ADD LOCAL POINT OF CONTACT]

**C.7.e ► Public Outreach Events**

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

Event Details	Description (messages, audience)	Evaluation of Effectiveness
Provide event name, date, and location. Indicate if event is local, countywide or regional.	Identify type of event (e.g., school fair, farmers market etc.), type of audience (school children, gardeners, homeowners etc.) and outreach messages (e.g., Enviroscape presentation, pesticides, stormwater awareness)	Provide general staff feedback on the event (e.g., success at reaching a broad spectrum of the community, well attended, good opportunity to talk to gardeners etc.). Provide other details such as: <ul style="list-style-type: none"> <li>• Estimated overall attendance at the event.</li> <li>• Number of people that visited the booth, comparison with previous years</li> <li>• Number of brochures and giveaways distributed</li> <li>• Results of any spot surveys conducted</li> </ul>

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

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

Evaluate effectiveness by describing the following:

- Efforts undertaken
- Major accomplishments

Summary:

See FSURMP Program FY 2009/10 Annual Report.

**C.7.g. ► Citizen Involvement Events**

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

Event Details	Description	Evaluation of effectiveness
Provide event name, date, and location. Indicate if event is local, countywide or regional	Describe activity (e.g., creek clean-up, storm drain marking etc.)	Provide general staff feedback on the event. Provide other evaluation details such as: <ul style="list-style-type: none"> <li>• Number of participants. Any change in participation from previous years.</li> <li>• Distance of creek or water body cleaned</li> <li>• Quantity of trash/recyclables collected (weight or volume).</li> <li>• Number of inlets marked.</li> <li>• Data trends</li> </ul>
See FSURMP Program FY 2009/10 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.

<b>Program Details</b>	<b>Focus &amp; Short Description</b>	<b>Number of Students/Teachers reached</b>	<b>Evaluation of Effectiveness</b>
Provide the following information: Name Grade or level (elementary/ middle/ high)	Brief description, messages, methods of outreach used	Provide number or participants	Provide agency staff feedback. Report any other evaluation methods used (quiz, teacher feedback etc.). Attach evaluation summary if applicable.
See FSURMP Program FY 2009/10 Report.			

**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:

See BASMAA MRP Regional Supplement for POCs and Monitoring Annual Reporting for FY 2009/2010.

Section 9 – Provision C.9 Pesticides Toxicity Controls

**C.9.a ▶ Adopt an Integrated Pest Management (IPM) Policy or Ordinance**

<i>(For FY 09-10 Annual Report only)</i> Attach a copy of your individual IPM ordinance or policy.	<input checked="" type="checkbox"/>	<b>Attached</b>	<input type="checkbox"/>	<b>Not attached</b> , explain below
If <b>Not attached</b> , explain:				

**C.9.b ▶ Implement IPM Policy or Ordinance**

Report implementation of IPM BMPs by showing trends in quantities and types of pesticides used, and suggest reasons for increases in use of pesticides that threaten water quality, specifically organophosphorous pesticides, pyrethroids, carbaryl, and fipronil. A separate report can be attached as evidence of your implementation.
Summary: Suisun City trends remain the same and do not show increase of pesticides that threaten water quality

**C.9.c ▶ Train Municipal Employees**

Enter the number of employees that applied or used pesticides (including herbicides) within the scope of their duties this reporting year.	3
Enter the number of these employees who received training on your IPM policy and IPM standard operating procedures within the last 3 years.	3
Enter the percentage of municipal employees who apply pesticides who have received training in the IPM policy and IPM standard operating procedures within the last three years.	100%



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## **Integrated Pest Management Policy**

### **Preface**

The City of Suisun City recognizes that public agencies should be a model of environmentally responsible practices. Employing an integrated pest management (IPM) policy allows the City of Suisun City to accrue the financial benefits of planning, prevention and responsible management, while reducing the use of pesticides that pose a health risk to people directly through breathing, drinking, ingesting or skin absorption of toxic products or via delayed exposures from contaminated soil, food, air, water utensils, and toys.

The City of Suisun City has already introduced IPM principles into its parks, landscaping and building maintenance programs. The purpose of developing an IPM policy is to formalize and institutionalize the current practices dating back many years and to provide general guidance in the creation of integrated pest management policies and site-specific plans in compliance with the requirements of the *Act to Protect Children and Families from Exposure to Harmful Pesticides*, Chapter 85 of the Acts of 2000.

### **City of Suisun City IPM Policy**

The City of Suisun City will commit to IPM principles and practices and incorporate them into all landscape maintenance and building maintenance and construction work. This policy will apply to work by contractors hired by the City of Suisun City as well as to work done by City employees.

### **IPM Defined**

IPM is a problem-solving approach to landscape and building management designed to prevent and control undesirable weeds, insects, fungi and rodents. IPM relies on the use of site-specific information about environmental conditions and the dynamics of human characteristics and activities, and pest biology and behavior to prevent, resist and control pests that interfere with the purpose and use of a particular site. When a pest has exceeded a predetermined threshold at a particular site, all appropriate pest control strategies are employed including modifying the

habitat, modifying maintenance practices, modifying user behavior, and, if all else fails, using pesticides as a last resort, and only within specific guideline for least toxic selection and use.

## **Pests Defined**

Pests are undesirable plants, insects, fungi and rodents. Common examples in the landscape are grubs, chinch bug, crabgrass, knotweed, and a variety of plant diseases. Insects, weeds, and fungi can become a significant problem on our athletic fields and other public grounds. They can destroy or overtake large areas of turf resulting in lack of playability, large renovation costs, and unsafe conditions for players. Common pests in buildings are ants, lice, cockroaches, termites, mice and other rodents that thrive when food and other conditions are available. They can create hygiene and safety problems, causing damage to building structures and, if nothing else, cause a nuisance.

## **IPM Policy Goals**

The goal of City of Suisun City's IPM Policy is to promote the health, safety, quality and sustainability of public buildings and landscapes and maximize the enjoyment and use of public buildings and grounds for functional, recreational (both active and passive) and ornamental purposes. The goals of this policy are to:

- Require all pesticide applicators to be certified and licensed.
- Ensure that all support and supervisory personnel receive training and continuing education on the use of pesticides.
- Reduce the use of pesticides through common sense principles of IPM, to the point of no pesticide use whenever possible and practical.
- Provide healthy, high quality and sustainable buildings, parks and public open spaces.
- Prevent the contamination of buildings, soil, air, and water and protect people (especially children and other vulnerable populations), animals and beneficial plants and insects from toxic exposures.
- Assure cooperation and communication between City departments by setting standard operating procedures for the control of pests.
- Recognize and support the programmatic and economic impact of changes in procedures and processes that may be required to meet these goals.
- Establish a formal IPM Committee with representation from the boards and committees that approved the policy. This committee will meet annually or as needed. This committee is not meant to supersede the individual committees at each school required under the Child Protection Act.

## **IPM Practices**

The City of Suisun City will develop site-specific building and landscape maintenance plans for all sites, which will incorporate pest prevention and control measures.

These plans will:

- Specify site-assessment protocols, testing methods, and the timing and/or type of maintenance practices.
- Require the monitoring of site conditions and pest populations.
- Establish pest thresholds.
- Recommend how to educate users or modify user behavior (including modifying public access, traffic or use patterns).
- Define record-keeping requirements, with school building reports that are consistent with Section IV of School Committee policy EBAB and evaluation criteria.
- Establish conditions for building re-occupancy after pesticide or herbicide application.
- Enable the use of expert assistance and resources to solve problems.
- If determined to be necessary, identify the conditions for use of pesticides.

## **IPM Selection Guidelines**

The City of Suisun City will develop guidelines for considering all appropriate intervention options, including changes in cultural, mechanical, physical, biological and chemical measures, or no action. Criteria for selecting pest control interventions commensurate with these guidelines shall, in order of priority, be or provide:

- Least toxic to people, beneficial insects and plants and the aquatic environment.
- Most species-specific.
- Highest level of anticipated effectiveness.
- Greatest need for ongoing use and maintenance of field or facility.
- Timely coordination and scheduling with the Park & Recreation Department and the schools to ensure safest use of all fields or facilities.

## **Use of Pesticides for Aesthetic Purposes**

The City of Suisun City supports limiting pesticide use for aesthetic purposes. The City recognizes that the safe use of playing fields to prevent injuries from recreational and organized team activities may require the use of chemicals. Any chemicals used will follow the IPM application and notification guidelines as outlined in this Policy and in the Children's Safety and Protection Act.

## **Restrictions on the use of Pesticides and Herbicides**

As referenced under the principals of The Children's and Families' Protection Act and as part of each schools plan the application of any pesticide or herbicide may be performed only by certified applicators. If a pest situation is deemed an emergency an emergency waiver form should be submitted to the Solano County Health Department to determine if the single use waiver is warranted.

## **IPM Implementation**

For IPM to be successful in the schools and other City buildings and fields, it must be supported by:

- Administration
- Building and field maintenance staff
- Custodial staff
- Teachers
- Students
- Parents

Failure to comply with site-specific guidelines could result in unnecessary infestations and potentially require the use of pesticides to mitigate the problem. All must understand that pests may be present while the source of a problem is identified and eliminated.

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

<b>C.9.e ▶ Track and Participate in Relevant Regulatory Processes</b>
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:  See BASMAA MRP Regional Supplement for POCs and Monitoring Annual Reporting for FY 2009/2010.

<b>C.9.f ▶ Interface with County Agricultural Commissioners</b>
Provide a summary of improper pesticide usage reported to County Agricultural Commissioners and follow-up actions to correct violations, if any. A separate report can be attached as your summary.
Summary: N/A – No, improper pesticide application occurred by City Employees

<b>C.9.h.ii ▶ Public Outreach: Point of Purchase</b>
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); <b>OR</b> reference a report of a regional effort for public outreach in which your agency participates.
See description of Our Water Our World activities in the FSURMP Program FY 2009/10 Report. See BASMAA FY 2009/10 report on the Our Water Our World program.

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**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.

See FSURMP Program FY 2009/10 Report.

Section 10 - Provision C.10 Trash Load Reduction

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

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

Description:

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

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

Description:

**C.10.a.iii ▶ Minimum Full Trash Capture**

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

Description:

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

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

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

Trash Hot Spot	Cleanup Date	Volume of Material Removed	Dominant Type of Trash	Trash Sources (where possible)


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

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

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

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

Type of Trash Load Reduction Action	Date of First Implementation	Level of Implementation (specify if level was increased after MRP adoption)	Total Trash Load Removed by Action	Dominant Types of Trash Removed by Action
Countywide Pharmaceutical Take Back Programs	Oct 2008	Same		Pharmaceuticals
Bi-yearly Neighborhood Clean-up	Fall 2007	Same		Includes appliances, e-waste and

Days				general clean-up
Curbside recycle bins to 65 gallon	May 2009	Same		Recyclable items (cardboard, plastics 1 & 2)
Coastal Creek Clean-up	Annual in Fall	Same	unknown	General litter along creeks
Litter pickup and control	Events along Waterfront	Same	300 yards	General paper/plastic trash and plastic bottles
Sweeping of City (72 miles)	Every month	Same	180 yards	General debris & leaves along roadside curb
Highway 12 Clean-up	Quarterly	Same	9 yards	General litter along highway
Catch Basins Inspection and Maintenance, Storm drain marking	Yearly: Sept – Dec	Same	22 cubic yards	Leaves, plastic bottles & cans
Forth of July Festival	Yearly	Same	28 yards	General litter along waterfront
Christmas in Old Town Event	Yearly	Same	20 yards	General litter along creeks

**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).

See FSURMP Program FY 2009/10 Report.

**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.

Amount collected:

See FSURMP Program FY 2009/10 Report.

- 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:

See BASMAA MRP Regional Supplement for POCs and Monitoring Annual Reporting for FY 2009/2010.

Section 12 - Provision C.12 PCBs Controls

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

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

Description:

See FSURMP Program FY 2009/10 Report.

**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:

- 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.

See BASMAA MRP Regional Supplement for POCs and Monitoring Annual Reporting for FY 2009/2010.

Section 13 - Provision C.13 Copper Controls

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

(For FY 10-11 Annual Report only) Do you have adequate legal authority to prohibit discharge of wastewater to storm drains generated from the installation, cleaning, treating, and washing of the surface of copper architectural features, including copper roofs to storm drains?

	Yes		No
--	-----	--	----

If **No**, explain and provide schedule for obtaining authority within 1 year:

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

(For FY10-11 Annual Report only) Do you have adequate legal authority to prohibit discharges to storm drains from pools, spas, and fountains that contain copper-based chemicals?

	Yes		No
--	-----	--	----

If **No**, explain and provide schedule for obtaining authority within 1 year:

**C.13.c ► Vehicle Brake Pads**

See BASMAA MRP Regional Supplement for POCs and Monitoring Annual Reporting for FY 2009/2010.

**C.13.d.iii ► Industrial Sources Copper Reduction Results**

List below or attach annotated lists or tables from your Industrial and Commercial Site Controls portion of this report, that highlight copper reduction results among the facilities identified as potential users or sources of copper, facilities inspected, and BMPs addressed. For FY09-10 describe below or highlight in the C.4 Evaluation portion (if provided) of this report the steps taken to revise your program to meet new data tracking and reporting requirements for implementation levels described in C.13.d.ii.

Summary: See FSURMP Program FY 2009/10 Report.

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

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

Summary: See BASMAA MRP Regional Supplement for POCs and Monitoring Annual Reporting for FY 2009/2010.

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

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

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

Summary: See BASMAA MRP Regional Supplement for POCs and Monitoring Annual Reporting for FY 2009/2010.

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. Describe program highlights below. For FY 09-10 only, describe steps taken to revise your program to meet new monitoring, data tracking and reporting requirements.				

**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>Summary: See FSURMP Program FY 2009/10 Report.</p>



