



TOWN OF ATHERTON

ANNUAL STORMWATER REPORT

July 1, 2012 to June 30, 2013

09/13/2013



Town of Atherton
Department of Public Works

91 Ashfield Road
Atherton, California 94027
650-752-0529
Fax 650-688-6528

September 15, 2013

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

Subject: Town of Atherton
FY 2012/13 Annual Report

Dear Mr. Wolfe:

This letter and Annual Report with attachments is submitted by Atherton pursuant to Permit Provision C.16.a of the Municipal Regional Stormwater NPDES Permit (MRP), Order R2-2009-0074, NPDES Permit No CAS612008 issued by the San Francisco Bay Regional Water Quality Control Board. The Annual Report provides documentation of compliance activities conducted during FY 2012/13 and related accomplishments.

Please contact Steven Tyler at 650-752-0541 regarding any questions or concerns.

Very truly yours,

A handwritten signature in black ink, appearing to read "George Rodericks", is written over a horizontal line.

George Rodericks
City Manager



Town of Atherton

91 Ashfield Road
Atherton, California 94027
650-752-0529
Fax 650-688-6528

Town of Atherton
FY 2012/13 ANNUAL REPORT

Certification Statement

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

Signature of Duly Authorized Representative:

A handwritten signature in black ink, appearing to be "George Rodericks", written over a horizontal line.

George Rodericks, City Manager
Name and Title

September 15, 2013
Date

ATTACHMENT B

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Section 1 – Permittee Information

Background Information				
Permittee Name:	TOWN OF ATHERTON			
Population:	6995			
NPDES Permit No.:	CAS612008			
Order Number:	R2-2009-0074R			
Reporting Time Period (month/year):	July 2012 through June 2013			
Name of the Responsible Authority:	George Rodericks	Title:	City Manager	
Mailing Address:	91 Ashfield Road			
City:	Atherton	Zip Code:	94027	County: San Mateo
Telephone Number:	650-752-0504	Fax Number:	650-688-6528	
E-mail Address:	grodericks@ci.atherton.ca.us			
Name of the Designated Stormwater Management Program Contact (if different from above):	Steve Tyler	Title:	Public Works Superintendent	
Department:	Public Works			
Mailing Address:	91 Ashfield Road			
City:	Atherton	Zip Code:	94027	County: San Mateo
Telephone Number:	650-752-0541	Fax Number:	650-752-0591	
E-mail Address:	Styler@ci.atherton.ca.us			

Section 2 - Provision C.2 Reporting Municipal Operations

Program Highlights and Evaluation

Highlight/summarize activities for reporting year:

Summary:

The Town of Atherton only attended one Municipal Maintenance meeting this FY. They were still involved, however, assisting the new committee Chair in getting the program set up to run smoothly during the transition to new Chair. The Town attended the Last IPM workshop in February. The Town was a Participant in the SMCWPPP Public Works Municipal Maintenance Subcommittee and a participant in the countywide program's Municipal Operations Committee/Work Group.

Refer to the C.2 Municipal Operations section of the SMCWPPP 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.

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

Comments:

All work is contracted out to a company that performs municipal maintenance service work. Pertinent BMP's for specific work activities are reinforced at their regular tailgate safety meetings per our contract. Street superintendent oversees these BMP's and ensures they are in effect during pertinent work.

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

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

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

Comments: No Mobile Cleaning Service used by the Town in FY12/13.

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

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

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

Comments: All graffiti was removed by painting over it, with no residue. No surface cleaning was performed. No bridge or structure maintenance was performed in Atherton in the 12/13 FY.

C.2.d. ► Stormwater Pump Stations

Does your municipality own stormwater pump stations: Yes No

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

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

¹ 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 ² roads:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> 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.	
Y	Control of road-related erosion and sediment transport from road design, construction, maintenance, and repairs in rural areas
Y	Identification and prioritization of rural road maintenance based on soil erosion potential, slope steepness, and stream habitat resources
Y	No impact to creek functions including migratory fish passage during construction of roads and culverts
Y	Inspection of rural roads for structural integrity and prevention of impact on water quality
Y	Maintenance of rural roads adjacent to streams and riparian habitat to reduce erosion, replace damaging shotgun culverts and excessive erosion
NA	Re-grading of unpaved rural roads to slope outward where consistent with road engineering safety standards, and installation of water bars as appropriate
NA	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: Atherton does not have any unpaved rural roads. While Atherton will surely use these methods when necessary, none were necessary in the 12/13 FY.	

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

Permittee Name: TOWN OF ATHERTON

C.2.f. ► Corporation Yard BMP Implementation			
Place an X in the boxes below that apply to your corporations yard(s):			
<input type="checkbox"/>	We do not have a corporation yard		
<input type="checkbox"/>	Our corporation yard is a filed NOI facility and regulated by the California State Industrial Stormwater NPDES General Permit		
<input checked="" type="checkbox"/>	We have a Stormwater Pollution Prevention Plan (SWPPP) for the Corporation Yard(s)		
Place an X in the boxes below next to implemented SWPPP BMPs to indicate that these BMPs were implemented in applicable instances. If not applicable, type NA in the box. If one or more of the BMPs were not adequately implemented during the reporting fiscal year then indicate so and explain in the comments section below:			
<input checked="" type="checkbox"/>	Control of pollutant discharges to storm drains such as wash waters from cleaning vehicles and equipment		
<input checked="" type="checkbox"/>	Routine inspection prior to the rainy seasons of corporation yard(s) to ensure non-stormwater discharges have not entered the storm drain system		
<input 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 type="checkbox"/>	Cover and/or berm outdoor storage areas containing waste pollutants		
Comments: All vehicle washing is done in the City of Redwood City Corporation Yard in their enclosed washing room. The washroom has triple stage purification and flows into the sanitary sewer.			
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
99 Station Lane	9/20/2012	None to Report.	None to Report.
150 Watkins Avenue	9/20/2012	None to Report.	None to Report.

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 Town of Atherton does not have a pilot green street project within its jurisdiction.

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

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.
 See Table C.3.b.v.(1) below.

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

(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.?

X	Yes		No
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Comments (optional):

C.3.e.vi ► Special Projects Reporting

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)?

	Yes	X	No
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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.

	Yes	X	No
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If you answered "Yes" to either question,

- 1) Complete Table C.3.e.vi . below.
- 2) Attach narrative discussion of 100% LID Feasibility or Infeasibility for each project.

The Town has no special projects in this reporting period.

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

Fill in attached table **C.3.h.iv.(1)** or attach your own table including the same information
 See Table C.3.h.iv.(1) below.

(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:

Inspections are completed by Town Staff and for this fiscal year conducted at Sacred Heart Schools and Menlo College.

(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:

No changes are proposed to improve the O&M Program for the following year. Due to the low number of regulated projects within the Town, the O & M program is adequate.

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

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

If you answered “No” to any of the questions above, please explain:

³ 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:

BASMAA prepared standard specifications in four fact sheets regarding the site design measures listed in Provision C.3.i, as a resource for Co-permittees. We have updated the grading and drainage ordinance to incorporate the revised site design measures required by the MRP. The Ordinance also references www.flowstobay.org for the site design fact sheets and checklist.

One member of Public Works Staff and one member of Planning Department Staff attended the May 22nd SMCWPPP New Development Workshop.

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 ¹⁰ , Street Address	Name of Developer	Project Phase No. ¹¹	Project Type & Description ¹²	Project Watershed ¹³	Total Site Area (Acres)	Total Area of Land Disturbed (Acres)	Total New Impervious Surface Area (ft ²) ¹⁴	Total Replaced Impervious Surface Area (ft ²) ¹⁵	Total Pre- Project Impervious Surface Area ¹⁶ (ft ²)	Total Post- Project Impervious Surface Area ¹⁷ (ft ²)
Private Projects											
Sacred Heart Sports Field	150 Valparaiso Avenue Atherton, CA 94027	Herrero Contractors	2	Accessory Storage Building and Sports Field	San Francisquito Alluvial Cone	8.46	1.59	0	10,019	69,260	10,019
Sacred Heart Gym	150 Valparaiso Avenue Atherton, CA 94027	Sacred Heart Schools	1	Practice Gym	San Francisquito Alluvial Cone	8.46	.70	12,016	8,420	11,062	20,436
Public Projects											
None to Report	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Comments:											

¹⁰ Include cross streets

¹¹ 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".

¹² 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.

¹³ State the watershed(s) in which the Regulated Project is located. Downstream watershed(s) may be included, but this is optional.

¹⁴ All impervious surfaces added to any area of the site that was previously existing pervious surface.

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

¹⁶ For redevelopment projects, state the pre-project impervious surface area.

¹⁷ 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 (private projects)

Project Name Project No.	Application Deemed Complete Date ¹⁸	Application Final Approval Date ¹⁹	Source Control Measures ²⁰	Site Design Measures ²¹	Treatment Systems Approved ²²	Type of Operation & Maintenance Responsibility Mechanism ²³	Hydraulic Sizing Criteria ²⁴	Alternative Compliance Measures ^{25/26}	Alternative Certification ²⁷	HM Controls ^{28/29}
Private Projects										
Sacred Heart Sports Field	5/8/12	8/17/12	Efficient Trash Containers, Efficient Landscape Irrigation	evapo-transpiration and bio-treatment	Rain gardens and planters, bio-treatment and evapo-transpiration	Agreement with private landowner	The numerous treatment measures on this project used both flow and volume design basis for sizing criteria (criteria 3).	N/A	N/A	The project is exempt from HM because it creates and replaces less than 1 acre of impervious surface.
Sacred Heart Gym	4/24/2013	4/24/2013	Efficient Trash Containers, Efficient Landscape Irrigation	evapo-transpiration and bio-treatment	Bio-retention	Agreement with private landowner	The numerous treatment measures on this project used both flow and volume design basis for sizing criteria (criteria 3).	N/A	N/A	The project is exempt from HM because it creates and replaces less than 1 acre of impervious surface.
Comments:										

¹⁸ For private projects, state project application deemed complete date. If the project did not go through discretionary review, report the building permit issuance date.

¹⁹ 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.

²⁰ 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.

²¹ 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.

²² 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.).

²³ 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.

²⁴ 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).

²⁵ 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.

²⁶ 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.

²⁷ Note whether a third party was used to certify the project design complies with Provision C.3.d.

²⁸ If HM control is not required, state why not.

²⁹ 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 ³⁰	Date Construction Scheduled to Begin	Source Control Measures ³¹	Site Design Measures ³²	Treatment Systems Approved ³³	Operation & Maintenance Responsibility Mechanism ³⁴	Hydraulic Sizing Criteria ³⁵	Alternative Compliance Measures ^{36/37}	Alternative Certification ³⁸	HM Controls ^{39/40}
Public Projects										
None to Report	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Comments:										

³⁰ For public projects, enter the plans and specifications approval date.

³¹ 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.

³² 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.

³³ 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.).

³⁴ 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.

³⁵ 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).

³⁶ 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.

³⁷ 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.

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

³⁹ If HM control is not required, state why not.

⁴⁰ 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)⁴¹	Party Responsible⁴² For Maintenance	Date of Inspection	Type of Inspection⁴³	Type of Treatment/HM Control(s) Inspected⁴⁴	Inspection Findings or Results⁴⁵	Enforcement Action Taken⁴⁶	Comments/Follow-up
Sacred Heart – West Field	150 Valparaiso Avenue	No	Property Owner	10/22/2012	Annual	Bio-Retention Pond	Bio-retention pond is operating properly and is well maintained.	None	
Sacred Heart Schools- Buildings A-D	150 Valparaiso Avenue	No	Property Owner	10/22/2012	Annual	Bio-Retention Pond	Bio-retention pond is operating properly and is well maintained.	None	
Sacred Heart Schools- Mixed Use Sport Field	150 Valparaiso Avenue	Yes	Property Owner	3/21/2013	45 Days	Bio-Retention Pond	Bio-retention pond is operating properly and is well maintained.	None	
Menlo College – Creative Arts Classroom	50 Valparaiso Avenue	No	Property Owner	10/22/2012	Annual	Bio-Retention Pond	Bio-retention pond is operating properly and is well maintained.	None	

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

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

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

⁴⁴ 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.

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

⁴⁶ 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 ⁴⁷	Status ⁴⁸	Description ⁴⁹	Site Total Acreage	Density DU/Acre	Density FAR	Special Project Category ⁵⁰	LID Treatment Reduction Credit Available ⁵¹	List of LID Stormwater Treatment Systems ⁵²	List of Non-LID Stormwater Treatment Systems ⁵³
No special projects to report	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

⁴⁷ Date that a planning application for the Special Project was submitted.

⁴⁸ 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.

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

⁵⁰ For each applicable Special Project Category, list the specific criteria applied to determine applicability. For each non-applicable Special Project Category, indicate n/a.

⁵¹ 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.

⁵² 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.

⁵³ 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.

County Environmental Health (CEH): Food and Haz Mat program inspectors conduct routine Stormwater inspections at inventoried sites. There are no additional industrial or commercial sites within the Town.

C.4.b.i. ► Business Inspection Plan

Do you have a Business Inspection Plan? Yes No

If No, explain: **All business inspections are conducted by County Environmental Health (EH) for inventoried sites. Other than the private schools, Country Club, CalWater Site, there are no other businesses/facilities within Town Limits for inspections.**

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 refer to the County Environmental Health BIP for prioritization and inspection frequency for those businesses they inspect. See Attachment 4-1 Potential Facilities List/Facilities Inspected by San Mateo County in Appendix. The Town of Atherton has no commercial facilities other than a CalWater Property, Private schools, and a Country Club.

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 Attachment 4-2 Facilities Scheduled for Inspection in Appendix.

Permittee Name: TOWN OF ATHERTON

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.

	X	Permittee reports multiple discrete violations on a site as one violation.
		Permittee reports the total number of discrete violations on each site.

	Number	Percent
Number of businesses inspected	7	
Total number of inspections conducted	7	
Number of violations (excluding verbal warnings)	0	
Sites inspected in violation	0	0%
Violations resolved within 10 working days or otherwise deemed resolved in a longer but still timely manner	N/A	0%

Comments:

County Environmental Health (CEH): Food and Haz Mat program inspectors conduct routine Stormwater inspections at inventoried sites based on High, Medium, and Low priorities. If a violation or discharge is observed, a description of the violation is noted on the Inspection Report form, including comments and/or requirements that the facility must complete to clear the violation. If the violation is not cleared at the time of the inspection, a copy of the Inspection Report form is given to a stormwater technician for follow up.

No violations were recorded for the Reporting Period. Therefore, there were no issues with violation resolution exceeding 10 days.

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

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

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

Comments:

Violations are counted as one per site, regardless on the actual number of discrete violations observed/recorded. No actual discharges or potential discharges were recorded during the Reporting Period.

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) ⁴⁸	Number of Enforcement Actions Taken	% of Enforcement Actions Taken⁴⁹
Level 1	Verbal Warning	0	0%
Level 2	Warning Notice or Administrative Action	0	0%
Level 3	Administrative Action with Penalty &/or Cost Recovery	0	0%
Level 4	Legal Action/Referral	0	0%
Total		0	

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

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

Business Category⁵⁰	Number of Actual Discharge Violations	Number of Potential/Other Discharge Violations
Haz Mat	0	0
Food	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:

⁴⁸ Agencies to list specific enforcement actions as defined in their ERPs.

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

⁵⁰ List your Program's standard business categories.

C.4.d.iii ► Staff Training Summary				
Training Name	Training Dates	Topics Covered	No. of Inspectors in Attendance	Percent of Inspectors in Attendance

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

Program Highlights

Provide background information, highlights, trends, etc.

The Town does not operate wastewater, power, or water facilities; however does operate the stormwater utility (MS4). The town inspected 100% of its drop inlets and underground culvert pipe prior to the first significant rains of the season. During the cleaning and inspections, no illicit discharges were noted and corrected.

The Town visually inspects all drain inlets prior to the rainy season and cleans them if necessary. We begin with known problem areas (around schools and construction sites) from the past, and expand from there. Any illicit discharges will be reported and remedied at that time.

Refer to the C.5 Illicit Discharge Detection and Elimination section of the SMCWPPP FY 12-13 Annual Report for description of activities at the countywide or regional level.

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
West Bay Sanitary District	Provides response to ½ of Town’s sewer system	650-321-0384
Fair Oaks Sanitary District	Provides response to ½ of Town’s sewer system	650-363-4100

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 Town does not hire Mobile businesses and any that do come here to work do so 100% on private property.

San Mateo County Environmental Health inspects mobile food businesses as part of any business license reviews.

Refer to the C.5 Illicit Discharge Detection and Elimination section of the SMCWPPP FY 12-13 Annual Report for a description of efforts by the Commercial, Industrial and Illicit Discharge (CII) Subcommittee and the BASMAA Municipal Operations Committee to address mobile businesses.

Permittee Name: TOWN OF ATHERTON

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:

All drop inlets and underground culvert pipes were inspected AND/OR cleaned this FY. Our screening program is to inspect all drains in the Town prior to the rainy season and clean if necessary. Any illicit discharges will be reported and remediated at that time. For FY 2013/2014, we will repeat our procedure from this year whereby drains in the problem areas of the Town (schools, construction sites) will be randomly inspected on a monthly basis to proactively screen for discharges.

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

Comments:

Atherton had no illicit discharges to its stormdrain in the last fiscal year.

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

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

None to report.

Section 6 – Provision C.6 Construction Site Controls

C.6.e.iii.1.a, b, c ▶ Site/Inspection Totals		
Number of High Priority Sites (sites disturbing < 1 acre of soil requiring storm water runoff quality inspection) (C.6.e.iii.1.a)	Number of sites disturbing ≥ 1 acre of soil (C.6.e.iii.1.b)	Total number of storm water runoff quality inspections conducted (include only High Priority Site and sites disturbing 1 acre or more) (C.6.e.iii.1.c)
None to Report- 0	8	43
Comments: 1) All sites (8) were inspected monthly during the wet season. <u>2) Non-Required single family home inspections were conducted for a total of 70 inspections through the wet season.</u>		

C.6.e.iii.1.d ► Construction Activities Storm Water Violations		
BMP Category	Number of Violations ⁵¹ excluding Verbal Warnings	% of Total Violations ⁵²
Erosion Control	0	0%
Run-on and Run-off Control	0	0%
Sediment Control	0	0%
Active Treatment Systems	0	0%
Good Site Management	0	0%
Non Stormwater Management	0	0%
Total⁵³	0	0%
Comments: The Town of Atherton had a total of 16 potential violations, which resulted in 6 verbal warnings. No other enforcement action was taken.		

⁵¹ 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.

⁵² Percentage calculated as number of violations in each category divided by total number of violations in all six categories.

⁵³ 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

	Enforcement Action (as listed in ERP) ⁵⁴	Number Enforcement Actions Issued	% Enforcement Actions Issued ⁵⁵
Level 1 ⁵⁶	Verbal warning to correct	6	100
Level 2	None to report		
Level 3	None to report		
Level 4	None to report		
Total		6	100%

C.6.e.iii.1.f, g ► Illicit Discharges

	Number
Number of illicit discharges, actual and those inferred through evidence at high priority sites and sites that disturb 1 acre or more of land (C.6.e.iii.1.f)	0
Number of sites with discharges, actual and those inferred through evidence at high priority sites and sites that disturb 1 acre or more of land (C.6.e.iii.1.g)	0

⁵⁴ Agencies should list the specific enforcement actions as defined in their ERPs.

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

⁵⁶ For example, Enforcement Level 1 may be Verbal Warning.

C.6.e.iii.1.h, i ► Violation Correction Times		
	Number	Percent
Violations (excluding verbal warnings) fully corrected within 10 business days after violations are discovered or otherwise considered corrected in a timely period (C.6.e.iii.1.h)	0	0% ⁵⁷
Violations (excluding verbal warnings) not fully corrected within 30 days after violations are discovered (C.6.e.iii.1.i)	0	0% ⁵⁸
Total number of violations (excluding verbal warnings) for the reporting year⁵⁹	0	100%
Comments: The Town's Level 1 includes verbal warnings with written documentation to address situations which are not included in the tally above.		

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: Last year, there were two violations for one project site. This year there were 16 problems that resulted in 6 verbal warnings. However, no violations occurred. In the last year there were many new contractors that were not aware of the requirements. Each contractor is being educated on site to comply with the requirements.

⁵⁷ 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.
⁵⁸ 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.
⁵⁹ The total number of violations reported in the table of Violation Correction Times equals the number of initial enforcement actions. I.e., This assumes one violation is issued for several problems during an inspection at a site. The total number of violations in the table of Violation Correction Times may not equal the total number of enforcement actions because one violation issued at a site may have a second enforcement action for the same violation at the next inspection if it is not corrected.

C.6.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:

- 1) Revised stormwater construction inspection forms and inspection data tracking tools;
- 2) Conducted inspections with the new forms;
- 3) Participated in the countywide program’s committees/work groups
- 4) We currently hold monthly development round table meetings for our stakeholders in the development field in Atherton. These meetings often focus on BMP/SWPPP and other grading and drainage issues.

Refer to the C.6 Construction Site Control section of the SMCWPPP FY 12-13 Annual Report for a description of activities at the countywide or regional level.

C.6.f ► Staff Training Summary

Training Name	Training Dates	Topics Covered	No. of Inspectors in Attendance	Percent of Inspectors in Attendance
Construction Site Management	April 11, 2013	Construction BMPs, Stormwater Controls	1	100%
New Development Workshop	May 22, 2013	C3 Checklist, O& M requirements, Site Design	2	100%

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:

Estimated annual percentage of stenciled municipality storm drain inlets that were inspected and maintained as legible:

2009-10: 100%
2010-11: 100%
2011-12: 100%
2012-13: 100%

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

Conditions of approval for future projects with privately maintained streets shall require verification prior to the final inspection that markings have been installed.

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:

The Town of Atherton hung posters advertising the County Fair and Coastal Clean Up day. The Town of Atherton also sponsored an Earth Day event at which stormwater materials were distributed. This event was advertised through post cards and a Press Release.

The following separate report developed by BASMAA summarizes the activities of the Regional Youth Litter Campaign:

- **BASMAA Be the Street Youth Litter Campaign Report .**

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:

The following separate report developed by BASMAA summarizes any pre-campaign survey conducted in FY 12-13:

- **BASMAA Be the Street Youth Litter Campaign Report**

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:

The following separate report developed by BASMAA summarizes media relations efforts conducted regionally during FY 12-13:

- **BASMAA Media Relations Final Report FY 12-13**

This report and any other media relations efforts conducted countywide is included within the Public Information and Outreach section of the SMCWPPP FY 12-13 Annual Report.

The Town of Atherton issued a press release for its Earth Day event at which stormwater outreach materials were distributed.

C.7.d ► Stormwater Point of Contact

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.

The SMCWPPP initial points of contact have not changed, however, social media points of contact have been established in addition to the original website and phone number. A summary of efforts conducted by SMCWPPP to publicize stormwater points of contact (e.g. program website, hotline, outreach materials, and social media, etc.) is included within the Public Information and Outreach section of the SMCWPPP FY 12-13 Annual Report. SMCWPPP.

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
<p>Provide event name, date, and location. Indicate if event is local, countywide or regional.</p> <p>California Coastal Cleanup Day (San Mateo County) 9/15/2012</p>	<p>Identify type of event (e.g., school fair, farmers market etc.), type of audience (school children, gardeners, homeowners etc.) and outreach messages (e.g., Enviroscene presentation, pesticides, stormwater awareness)</p> <p>The outreach events were conducted on a countywide level by SMCWPPP and are described in detail in the Public Information and Outreach section of the SMCWPPP FY 12-13 Annual Report. The Town of Atherton promoted the event with posters.</p>	<p>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:</p> <ul style="list-style-type: none"> • Estimated overall attendance at the event. • Number of people that visited the booth, comparison with previous years • Number of brochures and giveaways distributed • Results of any spot surveys conducted <p>Refer to countywide report</p>

<p>San Mateo County Fair, June 8-16, 2013</p>	<p>The outreach events were conducted on a countywide level by SMCWPPP and are described in detail in the Public Information and Outreach section of the SMCWPPP FY 12-13 Annual Report.</p>	<p>Refer to countywide report</p>
<p>Town of Atherton Earth Day Event- April 22, 2013</p>	<p>The Environmental Programs Committee sponsored a tree-planting event on Earth Day. Staff distributed reusable shopping bags filled with stormwater outreach materials.</p>	<p>The event was attended by approximately 12 people. It was a good opportunity to hand out information on stormwater. We were also able to hand out information geared towards children.</p>

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:
A summary of efforts conducted by SMCWPPP to work with Watershed Stewardship Groups on a countywide level is included within the Public Information and Outreach section of the SMCWPPP FY 12-13 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
<p>Provide event name, date, and location. Indicate if event is local, countywide or regional</p> <p>California Coastal Cleanup Day in San Mateo County, September 15, 2012”</p> <p>Earth Day Event, April 22, 2013</p>	<p>Describe activity (e.g., creek clean-up, storm drain marking etc.)</p> <p>Described in detail in the Public Information and Outreach section of the SMCWPPP FY 12-13 Annual Report.</p> <p>Native tree planting at park. Handout of stormwater materials and promotional items.</p>	<p>Provide general staff feedback on the event. Provide other evaluation details such as:</p> <ul style="list-style-type: none"> • Number of participants. Any change in participation from previous years. • Distance of creek or water body cleaned • Quantity of trash/recyclables collected (weight or volume). • Number of inlets marked. • Data trends <p>Refer to countywide report</p> <p>This was the first year the Town did this event. There were approximately 12 people in attendance.</p>

C.7.h. ► School-Age Children Outreach

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

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

Permittee Name: TOWN OF ATHERTON

<p>Name Grade or level (elementary/ middle/ high)</p>			<p>applicable.</p>
<p>SMCWPPP conducted two school-aged children outreach programs countywide. These programs are summarized in the Public Information and Outreach section of the SMCWPPP FY 12-13 Annual Report</p>	<p>SMCWPPP conducted two school-aged children outreach programs countywide. These programs are summarized in the Public Information and Outreach section of the SMCWPPP FY 12-13 Annual Report</p>	<p>SMCWPPP conducted two school-aged children outreach programs countywide. These programs are summarized in the Public Information and Outreach section of the SMCWPPP FY 12-13 Annual Report</p>	<p>SMCWPPP conducted two school-aged children outreach programs countywide. These programs are summarized in the Public Information and Outreach section of the SMCWPPP FY 12-13 Annual Report</p>

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:
The Town participated in one C/CAG Stormwater Committee meeting. The City Council has recently approved a contract to update the Drainage Master Plan, which will include an analysis of water quality. Town Staff has tentatively scheduled providing outreach to City Council during April 2014 regarding Stormwater requirements as well as related implementation messages. .

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 SMCWPPP 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 SMCWPPP, BASMAA RMC and the RMP, see the C.8 Water Quality Monitoring section of the SMCWPPP FY 12-13 Annual Report.

Section 9 – Provision C.9 Pesticides Toxicity Controls

C.9.b ► Implement IPM Policy or Ordinance

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

Trends in Quantities and Types of Pesticides Used⁶⁰

Pesticide Category and Specific Pesticide Used	Amount ⁶¹				
	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14
Organophosphates	0	0	0	0	
Product or Pesticide Type A	0	0	0	0	
Product or Pesticide Type B	0	0	0	0	
Pyrethroids	0	0	0	0	
Product or Pesticide Type X	0	0	0	0	
Product or Pesticide Type Y	0	0	0	0	
Carbaryl	0	0	0	0	
Fipronil	0	0	0	0	

C.9.c ► Train Municipal Employees

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

⁶⁰ Includes all municipal structural and landscape pesticide usage by employees and contractors.

⁶¹ 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 (D-allethrin), bioallethrin, bifenthrin, beta-cyfluthrin, cyfluthrin, cypermethrin, cyphenothrin, deltamethrin, esfenvalerate, etofenprox, gamma-cyhalothrin, imiprothrin, lambda-cyhalothrin, metofluthrin, permethrin, phenothrin, prallethrin, resmethrin, sumithrin (D-phenothrin), tau fluvalinate, tefluthrin, tetramethrin, tralomethrin, and zeta-cypermethrin (S-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 type="checkbox"/>	Copy(ies) of the contractors' IPM certification(s) or equivalent, OR		
<input checked="" type="checkbox"/>	Equivalent documentation.		
<p>The Town of Atherton contracts with MCE. MCE employees receive annual Pesticide Worker Safety Training (of which IPM is an element). The training is approved by the Department of Pest Regulations. The Town of Atherton recently switched pest control subcontractors; MCE Subcontracts with Day & Nite who is in the process of getting certified by Green Pro Certification, although this has not yet been completed. The sub-contractor is anticipating completion of the certification by the end of October 2013.</p> <p>MCE Provides training approved by the State of California's Department of Pesticide Regulation. This training is led by Edward Murdock, who possesses the following certifications from the State of California. (1) Pest Control Advisor License (2) Qualified Applicator License (3) Qualified Applicator Certificate. See Attachment 9-1 in the Appendix for the Agenda from the last training meeting which identifies IPM as a training topic. (Please note the State did not approve of this topic for the Continuing Education aspect of the training (Laws & Regs)).</p>			
If Not attached , explain: N/A			

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

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
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None to report.

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 SMCWPPP 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:

The following reports developed by SMCWPPP and BASMAA summarize point of purchase outreach efforts on a countywide and regional level:

- SMCWPPP FY 12-13 Annual Report, Public Information and Outreach section
- BASMAA FY 12-13 "Our Water Our World" report

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 that summarizes these actions.

Summary:

Efforts to conduct outreach at the countywide level related to pest control contracting are summarized in the SMCWPPP FY 12-13 Annual Report, C.9 Pesticides Toxicity Control section.

The Town of Atherton had informational handouts on pesticide use available at Town Hall and within the Building Department.

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:

Efforts to conduct outreach at the countywide level to pest control operators to reduce pesticide use are summarized in the SMCWPPP FY 12-13 Annual Report, C.9 Pesticides Toxicity Control section.

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.

Our agency's submittal was considered acceptable.

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):

The Town of Atherton is exempt from MRP Permit Provision C.10.a.iii due to having a population of 6,914 (2010 US Census) and 0 acres of retail/wholesale land. As a result, the Town of Atherton does not currently have, nor plans to install trash full capture devices.

C.10.a.iii ► Minimum Full Trash Capture (List of Devices)

Provide a list of trash full capture devices installed to-date or planned for installation by July 1, 2014 and the land area treated by each device or group of devices.

Applicable Trash Management Area (Preliminary Map ID)	Device Type	Planned or Installed	Maintenance Frequency	Total Number Installed	Total Area Treated (acres)
NA	NA	NA	NA	NA	NA
Totals					

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.

See Attachment 10-1 in the Appendix for the Trash Hot Spot Assessment.

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)
ATH01	9/26/12	.5	.1	.05	Leaf Litter piles, Convenience/Fast Food items, Paper and cardboard, Metal products, Cigarette butts	Trash accumulation, Litter, Outfall

C.10.c ► Long-Term Trash Load Reduction Plan

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.
See Attachment 10-1 in the Appendix for the Trash Management Areas.

Long-Term Plan Task	Summary of Progress
1. Identifying and mapping trash generating areas	The Town of Atherton identified eleven Trash implementation areas which include Town facilities (Town Hall, Corp Yard and Park), a fire station and schools (public and private) based on the use of the parcels, the type of ownership (public or private) and ground observation. As the Town begins to implement various strategies, it plans to continuously assess the initial designation of the trash areas and their priorities and adjust as necessary. Some higher generation areas (i.e. Sacred Heart Schools and Menlo School) are considered lower priority as both schools have private maintenance crews that collect garbage and debris from their campuses. Please reference the Trash Management Area Map (See Attachment 10-1 in the Appendix)
2. Identifying trash sources (as necessary or feasible) to assist in selecting trash management actions	Staff identified trash sources based on reports from the field as well as sources that are targeted by specific measures. The sources are mostly vehicular and pedestrian.
3. Prioritizing trash generating areas and associated types of trash problems	The Town of Atherton has preliminarily prioritized the areas based on current accessibility to the site as well as those sites which traditionally generate more trash. The highest priority sites are those owned by the Town or those where the Town has responsibility for maintenance and clean up. The lower priority sites are those that generate less trash and/or have private maintenance crews that clean the site.
4. Identifying and selecting trash management actions for specific management areas	The Town is currently considering actions above and beyond those in the Short-Term trash plan. While many of the actions are still underway the Town will be assessing the effectiveness of those measures and make adjustments and improvements for inclusion within the Long-Term Trash Reduction Plan. Measures that have been reviewed for specific areas are listed below in C.10.d. and include Review of the Street Sweeping program to occur more frequently, developing outreach campaigns for residents along the Atherton Channel and participating as a partner with schools within the Town limits.
5. Defining the type of assessment(s) that will be used to demonstrate progress towards goals	The Town of Atherton is currently exploring a number of assessment methods that will assist the Town in demonstrating progress towards solving municipal stormwater-related trash problems within our jurisdictional area. Through our participation in SMCWPPP, we are currently developing a countywide pilot trash assessment strategy and work plan. The pilot strategy will address the need to demonstrate progress in the near-term, while recognizing the fact that method development and testing is needed to achieve confidence in conclusions about trash reduction. The pilot strategy may include the testing of a number of trash assessment methods, including

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	<ul style="list-style-type: none"> • Visual assessments of trash conditions on-land; • Trash full capture device operation/maintenance verification; • Condition assessments in receiving waters; and, • Documenting and assessing control measure implementation. <p>The pilot strategy will be included as a supplement to our Long-Term Trash Load Reduction Plan, which will be submitted to the Water Board by February 1, 2014. The Town may also choose to supplement the pilot strategy with Town- specific assessment strategies. The pilot strategy will be implemented in coordination with the three-year <i>Tracking California's Trash</i> grant-funded project, which was awarded to BASMAA by the State Board. A number of trash monitoring and assessment methods will be tested through the project and assist the Town of Atherton in developing a robust set of indicators for demonstrating progress toward trash reduction goals.</p>
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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
Trash Management Area Specific Actions				
Street Sweeping	Continued Pre-MRP Actions: Anything Arterial roads are swept once per month. All other roads are swept four times per year.	1-4	<ul style="list-style-type: none"> • Pedestrian litter • Vehicles • Inadequate container management • Illegal dumping 	All Trash Types
	New/Enhanced Post-MRP Actions Initiated/Planned: After review of the current sweeping program, in September 2013, the Town is considering adding more frequent street sweeping.	1-4		
On-land Trash Cleanups	Continued Pre-MRP Actions: The Town of Atherton conducts weekly trash pickup on major arterials.	3,4	<ul style="list-style-type: none"> • Pedestrian litter • Vehicles 	

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: El Camino Real Enhanced Litter Pick-up – Town of Atherton staff is dispatched a minimum of 4 hours per week to pick up litter along the stretch of El Camino Real within Town limits. Some weeks are skipped due to workload, weather or other needs. The Town will spend approximately 40 weeks per year removing litter and small debris. On average, approximately 99 gallons is collected per week but a far higher volume of trash and litter is removed other weeks. The Town of Atherton can consider reviewing the amount of trash collected at the various Trash Management Areas and adjust based on those results.	3, 4	<ul style="list-style-type: none"> Inadequate container management Illegal dumping 	Cigarette Butts, paper products, metal items, convenience food items
Enhanced Storm Drain Inlet Maintenance	Continued Pre-MRP Actions: The Town of Atherton inspects all storm drain inlets (321) prior to the rain season and makes any repairs necessary.	1-4	<ul style="list-style-type: none"> Pedestrian litter Vehicles Inadequate container management 	All trash types
	New/Enhanced Post-MRP Actions Initiated/Planned: The Town of Atherton plans to continue with inspections and maintenance of 100% of its storm drain inlets prior to rain season.	1-4		
Activities to Reduce Trash from Uncovered Loads	Continued Pre-MRP Actions: Trash loads at Town Facilities are covered. Prior to adoption of the MRP, Atherton had not adopted control measures.	1		

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
	<p>New/Enhanced Post-MRP Actions Initiated/Planned: As with most municipalities, the most common vehicle dropping copious amounts of litter/debris onto its streets is the garbage collection fleet. Per the Town of Atherton's contract with Recology for waste collection, article 8.0 addresses trash reduction in the following ways;</p> <p><u>8.02H – Litter abatement</u> Minimization of spills – requires contractor to perform their collection with a minimum of spillage. Clean-up – requires contractor to clean-up immediately any spilled materials during the course of their collections including fluids from their vehicles. Covering of loads – requires contractor to cover all open drop boxes prior to transportation to their facilities.</p> <p><u>8.05 – Containers</u> Specifies all residential containers to have a lid in good working order. If lid is not operational for any reason, contractor is obligated to repair or replace</p> <p><u>Enforcement</u> – All complaints regarding litter or spills from our litter collection contractor are phoned in to a hotline at their San Carlos sorting facility. Crews are dispatched immediately to respond to correct the spill and their response is called back in to the reporting party.</p>	1-4	<ul style="list-style-type: none"> • Inadequate Container Management • Vehicles 	All Trash Types

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
Anti-littering and Illegal Dumping Enforcement Activities	Continued Pre-MRP Actions: Any illegal dumping referred to Code Enforcement.	1-4	<ul style="list-style-type: none"> • Pedestrian Litter • Vehicles • Illegal Dumping 	All Trash Types
	New/Enhanced Post-MRP Actions Initiated/Planned: The Town may consider outreach campaigns and will refer any illegal dumping activities to its Code Enforcement Department.	1-4 Outreach 2-3		
Improved Trash Bins/Container Management	Continued Pre-MRP Actions: Most bins and containers have lids.	1-4	<ul style="list-style-type: none"> • Inadequate Container Management 	All Trash Types
	New/Enhanced Post-MRP Actions Initiated/Planned: The Town of Atherton has implemented the following improved trash bin/container management practices as of January 1, 2012: <ul style="list-style-type: none"> • All outdoor public area trash containers (both refuse and recycle) throughout the town center (library) and Holbrook-Palmer Park will be inspected on a daily basis for content load and emptied regardless of amounts a minimum of twice per week (Mondays and Fridays) per our new public area trash container management strategic plan. If containers are frequently found to be in an “overflow” condition, additional containers will be added to alleviate “overflow” conditions. 	1		

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
Creek, Channel, Shoreline Cleanups	Continued Pre-MRP Actions: Annual Channel cleanups are conducted prior to rain season (100' from headwall at Marsh and Middlefield Road and then 100' in) and is conducted by a contractor to the Town, MCE, See C.10.b.iii.	4	<ul style="list-style-type: none"> • Pedestrian Litter • Vehicles • Illegal Dumping 	Cigarette Butts, paper products, metal items, convenience food items
	New/Enhanced Post-MRP Actions Initiated/Planned: The Town will continue to conduct its annual channel cleanups and may consider outreach/education to residents who live along the channel.	4		
Area/Jurisdictional-wide Actions				

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
Public Education and Outreach Programs	<p>Continued Pre-MRP Actions:</p> <p>The Town of Atherton implemented the following public education and outreach control measures prior to the effective date of the MRP and has continued to implement these measures since MRP adoption.</p> <p><i>SMCWPPP Public Information and Participation Program (Countywide)</i></p> <p>Through participation and funding of the San Mateo Countywide Water Pollution Prevention Program's (SMCWPPP) Public Information and Participation program (PIP), the Town of Atherton plans to continue implementing litter reduction outreach to school-age children and youth. SMCWPPP currently oversees a contract to provide direct outreach to grades K-5 in a school setting on behalf of all permittees. The contract is currently held by the Banana Slug String Band, which performs a presentation called "We All Live Downstream.</p>	2-3	<ul style="list-style-type: none"> • Pedestrian litter • Vehicles • Inadequate container management • Illegal dumping 	All Trash Types

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
	<p>Through songs and interactive exercises, the message of not putting anything in the stormdrains (including trash) is delivered, along with basic concepts of the water cycle and the impact of pollution on aquatic life. In addition, SMCWPPP has developed a presentation entitled "Water Pollution Prevention: Problems and Solutions" that is delivered to high school students. This presentation is dedicated to watershed and stormdrain education, and the impact of litter on local creeks and waterways. Both efforts are managed to ensure that schools in each community in the County are reached. For communities without High Schools, the feeder schools in neighboring communities are specifically targeted for presentations. In addition to outreach at the school sites, a number of student activity guides and coloring books related to watershed health and littering are provided to children who attend outreach events. Schools are also directly targeted in promotion of Coastal Cleanup Day.</p>			

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
	<p>SMCWPPP, through its PIP program, plans to continue to conduct community outreach events on behalf of Permittees who request support. Outreach materials related to litter that are distributed include, in addition to the children's materials listed above under Outreach to School-age Children or Youth, a promotional sign for cigarette smokers to discourage cigarette litter, and pocket ashtrays are given out. A general stormwater pollution prevention flyer in English and Spanish that includes litter reduction in its messaging is distributed. In addition to table outreach events conducted for specific Permittees, PIP also conducts a Countywide Event aimed to reach residents from throughout the County. PIP manages an online calendar which promotes cleanup events by non-profit organizations throughout the County. In FY 2012, PIP completed its 7th year acting as the county coordinator for Coastal Cleanup Day, increasing volunteer participation by 400% in that time, and trash removal increased by 300%.</p>	<p>1-4</p>		

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
	<p>During the term of the MRP, new outreach materials have been disseminated to the public, including reusable shopping bags to encourage reduction in use of plastic carryout bags PIP has supported a countywide ban on carryout bags that began implementation on April 22, 2013. In addition, spring cleanups taking place in individual jurisdictions are promoted under one theme by PIP, entitled Spring Cleaning SMC. PIP assists in directing volunteers to cleanup events in their communities. SMCWPPP conducted a total of 11 outreach events on behalf of various jurisdictions within the County in the 2012-13 fiscal year. SMCWPPP will also continue maintaining an online calendar of cleanups on a monthly basis. In addition to using the SMCWPPP website, flowstobay.org, to promote cleanups, PIP is actively involved in social media platforms such as Facebook, Twitter, You Tube, and Instagram to deliver anti-littering and cleanup messages.</p>	1-4		

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
	<p><i>Coastal Cleanup Day Promotion (Countywide)</i></p> <p>On the countywide level, SMCWPPP also conducts annual press releases for Coastal Cleanup Day, and uses Twitter to promote cleanup events. These releases are intended to gain support and assistance for cleanup events conducted each September in local water bodies.</p> <p><i>BASMAA Regional Media Relations Project (Regional)</i></p> <p>Through participation and funding of the BASMAA Regional Media Relations Project, the Town of Atherton is continuing to implement a media relations project partially designed to reduce littering from target audiences in the Bay Area. The goal of the BASMAA Media Relations Project is to generate media coverage that encourages individuals to adopt behavior changes to prevent water pollution, including littering. At least two press releases or PSAs focus on litter issues each year (e.g., creek clean-up activities, preventing litter by using reusable containers, etc.). In FY 12-13, the Media Relations project developed a press release new and recent bag bans in cities around the region. The pitch included information on the litter caused by plastic bags. Information ran on KBAY, KCBS and on eight Bay Area Patch.com sites.</p>	2-3		

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
	<p>New/Enhanced Post-MRP Actions Initiated/Planned: In addition to the control measures continued post-MRP adoption, the Town of Atherton is currently implementing or planning to implement the following public education and outreach control measures that were initiated after the MRP was adopted.</p> <p><i>BASMAA Youth Outreach Campaign (Regional)</i></p> <p>Through participation and funding of the regional BASMAA Youth Outreach Campaign, the Town of Atherton is implementing an outreach campaign designed to reduce littering from the target audience in the Bay Area. The Youth Outreach Campaign was launched in September 2011 and aims to increase the awareness of Bay Area Youth (ages 16-24) on litter and stormwater pollution issues, and eventually change their littering behaviors. Combining the ideas of Community Based Social Marketing with traditional advertising, the Youth Campaign aims to engage youth to enable the peer-to-peer distribution of Campaign messages. The Campaign will at least run through FY 13-14. A brief description of the Campaign activities is provided below:</p>			

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"> ○ Raising Awareness: The Campaign is raising awareness of the target audience on litter and stormwater pollution issues. Partnerships with youth commissions, high schools, and other youth focused organizations have been developed to reach the target audience. Messages targeted to youth have been created and distributed via paid advertising, email marketing, Campaign website and social networking sites (e.g., Facebook and Twitter). ○ Engage the Youth - The advertisements encourage the audience to participate in the Youth Campaign by joining a Facebook page, entering a contest, taking an online quiz, etc., and providing their contact information. At the beginning of FY 12-13, a video contest was launched to get Bay Area youth further involved in the Campaign. An online voting system was used to select the winning entry. Media advertising was conducted to promote the winning entry. 	2-3	<ul style="list-style-type: none"> • Pedestrian litter • Vehicles • Inadequate container management • Illegal dumping 	All Trash Types

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
<p>FY 12-13 AR Form</p>	<ul style="list-style-type: none"> ○ Change Behaviors: To move the audience along the behavior change continuum, the Campaign is using electronic platforms such as email marketing and social networking sites to encourage participants to engage in increasingly more difficult behavior changes, such as participating in a clean-up, organizing a clean-up, etc. ○ Maintain Engagement: The Campaign continues to interact with the target audience through email marketing and social media websites. <p>The Youth Campaign includes a pre and post campaign survey to evaluate the effectiveness of outreach. The pre-campaign survey was conducted in FY 11-12 and the post campaign survey will begin in FY 13-14. Other evaluation mechanisms, such as website hits, number of youth engaged in the Campaign's social networking website, etc. are also being used to evaluate its effectiveness in increasing awareness and changing behavior. Activities in FY 12-13 included maintaining the website www.BetheStreet.org, Facebook page, and Instagram account. A video contest asking participants to submit their best anti-litter video was also conducted. The Be the Street campaign received 52 entries in response to the contest. The winning video was promoted on television, Pandora (online music site), YouTube, Google, and Facebook.</p> <p>○</p>	<p>1-4</p>	<ul style="list-style-type: none"> • Pedestrian litter • Vehicles • Inadequate container management • Illegal dumping 	<p>All Trash Types</p> <p>June 2013</p>

Section 11 - Provision C.11 Mercury Controls

C.11.a.i ► Mercury Recycling Efforts

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

Promotion, Facilitation/Organization, Collection

Refer to the Countywide Programs annual report for information regarding the promotion of collection and recycling of Mercury containing devices within the Town of Atherton, collection and recycling.

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 SMCWPPP FY 12-13 Annual Report for an estimate of the mass of mercury collected through collection and recycling efforts in the SMCWPPP area.

Mercury Containing Device/Equipment	Total Amount of Devices Collected	Estimated Mass of Mercury Collected
Fluorescent Lamps ⁶² (linear feet)	See Above	See Above
CFLs ⁶³ (each)	See Above	See Above
Thermostats ⁶⁴ (each)	See Above	See Above
Thermostats (lbs)	See Above	See Above
Thermometers (each)	See Above	See Above
Switches (lbs)	See Above	See Above
Total Mass of Mercury Collected During FY 2012-2013:		See Above

⁶² Only linear fluorescent lamps should be included

⁶³ Only compact fluorescent lamps should be included

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

- 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 SMCWPPP and regional accomplishments for these sub-provisions are included within the C.11 Mercury Controls section of the SMCWPPP 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:

N/A- There are no industrial facilities within the Town of Atherton.

- 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 SMCWPPP and regional accomplishments for these sub-provisions are included within the C.12 PCB Controls section of the SMCWPPP 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 against noncompliance

Development of BMPs. The Countywide Program collaborated with BASMAA to develop BMPs to manage waste generated from cleaning and treating of copper architectural features, including copper roofs, during construction and post construction.

Permitting Procedures to Require the BMPs. The Countywide Program updated its Stormwater Requirements Checklist to include the architectural copper BMPs in the list of source controls measures that may apply to projects.

Educate Installers and Operators: The Countywide Program, in collaboration with the Santa Clara Valley Urban Runoff Pollution Prevention Program, prepared an educational flyer on the BMPs. Staff attended the construction site inspection training on April 11, 2013 and distributes the flyer on architectural copper to project applicants and/or contractors installing and/or maintaining architectural copper. Staff is in the process of developing a Planning Department Condition of Approval as well.

During monthly site inspections, Staff ensures that architectural copper is maintained in accordance with Countywide rules.

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.

The Town has informed interested parties about the use of architectural copper at the monthly Development Roundtable. Further Staff informs property owners and developers about the use of architectural copper.

C.13.c ► Vehicle Brake Pads

Reported in a separate regional report.
A summary of SMCWPPP’s participation with the Brake Pad Partnership (BPP) is included within the C.13 Copper Controls section of the SMCWPPP 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 the SMCWPPP 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
None to Report.

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 SMCWPPP 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 SMCWPPP 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 SMCWPPP 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 SMCWPPP 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 SMCWPPP 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 the SMCWPPP 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 No , skip to C.15.b.vi.(2):				
If Yes , Complete the attached reporting tables or attach your own table with the same information. Provide any clarifying comments below.				
Comments:				

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

<p>Provide implementation summaries of the required BMPs to promote measures that minimize runoff and pollutant loading from excess irrigation. Generally the categories are:</p> <ul style="list-style-type: none"> • Promote conservation programs • Promote outreach for less toxic pest control and landscape management • Promote use of drought tolerant and native vegetation • Promote outreach messages to encourage appropriate watering/irrigation practices • Implement Illicit Discharge Enforcement Response Plan for ongoing, large volume landscape irrigation runoff.
<p>Summary:</p> <ul style="list-style-type: none"> • Provide Multi-language handouts extolling virtues of using less toxic pest control and landscape management in building department/public works. • Atherton suggested planting list includes mostly native, drought tolerant plants. • Continued implementation of water conservation guidelines for new development. • Application of Green Building Code

C.15.b.iii.(1) ► Planned Discharges of the Potable Water System										
Site/ Location	Discharge Type	Receiving Waterbody(ies)	Date of Discharge	Duration of Discharge (military time)	Estimated Volume (gallons)	Estimated Flow Rate (gallons/day)	Chlorine Residual (mg/L)	pH (standard units)	Discharge Turbidity⁶⁵ (NTU)	Implemented BMPs & Corrective Actions
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

⁶⁵ Monitor the receiving water for turbidity if necessary and feasible. Include data in this column if available.

C.15.b.iii.(2) ► Unplanned Discharges of the Potable Water System ⁶⁶														
Site/ Location	Discharge Type	Receiving Waterbody(ies)	Date of Discharge	Discharge Duration (military time)	Estimated Volume (gallons)	Estimated Flow Rate (gallons/day)	Chlorine Residual (mg/L) ⁶⁷	pH (standard units) ⁵²	Discharge Turbidity (Visual) ⁵²	Implemented BMPs & Corrective Actions	Time of discharge discovery	Regulatory Agency Notification Time ⁶⁸	Inspector arrival time	Responding crew arrival time
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

⁶⁶ This table contains all of the unplanned discharges that occurred in this FY.

⁶⁷ Monitoring data is only required for 10% of the unplanned discharges. If you monitored more than 10% of your unplanned discharges, report all of the data collected.

⁶⁸ Notification to Water Board staff is required for unplanned discharges where the chlorine residual is >0.05 mg/L and total volume is ≥ 50,000 gallons. Notification to State Office of Emergency Services is required after becoming aware of aquatic impacts as a result of unplanned discharge or when the discharge might endanger or compromise public health and safety.

Appendix Table of Contents

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

- Attachment 4-1: C.4.b.iii.(1) *Potential Facilities List/Facilities Inspected by San Mateo County*
Attachment 4-2: C.4.b.iii.(2) *Facilities Scheduled for Inspection*

Section 9- Provision 9:

- Attachment 9-1: C.9.d *IPM Training Information*

Section 10- Provision C.10 Trash

- Attachment 10-1: C.10.b.iii *Trash Hot Spot Assessment and* C.10.c. *Long-Term Trash Load Reduction Plan*

C.4.b.iii.(1)
Potential Facilities List
Facilities Inspected by San Mateo County

Municipality
ATHERTON

Facility	Address	City
LAS LOMITAS SCHOOL	299 ALAMEDA	ATHERTON
LAUREL SCHOOL	95 EDGE	ATHERTON
MENLO COLLEGE	1000 EL CAMINO REAL	ATHERTON
MENLO COLLEGE BOOKSTORE	1000 EL CAMINO REAL	ATHERTON
5TH AVE SHELL	3201 EL CAMINO REAL	ATHERTON
ENCINAL ELEMENTARY SCHOOL	181 ENCINAL	ATHERTON
MENLO ATHERTON HIGH SCHOOL	555 MIDDLEFIELD	ATHERTON
MENLO CIRCUS CLUB	190 PARK	ATHERTON
CALIFORNIA WATER SERVICE CO BG OPS CTR	120 RESERVOIR	ATHERTON
SELBY LANE ELEMENTARY SCHOOL	170 SELBY	ATHERTON
TOWN OF ATHERTON-PUBLIC WORKS CORP	99 STATION	ATHERTON
MENLO SCHOOL	50 VALPARAISO	ATHERTON
MENLO SCHOOL MACS DELI & SNACKS	50 VALPARAISO	ATHERTON
SACRED HEART SCHOOLS ATHERTON	150 VALPARAISO	ATHERTON
ST JOSEPHS	150 VALPARAISO	ATHERTON

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

Municipality
ATHERTON

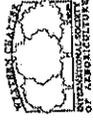
Facility	Address	City	Last Inspection
MENLO SCHOOL MACS DELI & SNACKS	50 VALPARAISO	ATHERTON	No Activity
ENCINAL ELEMENTARY SCHOOL	181 ENCINAL	ATHERTON	12/1/2010
LAUREL SCHOOL	95 EDGE	ATHERTON	12/6/2010
SELBY LANE ELEMENTARY SCHOOL	170 SELBY	ATHERTON	12/16/2010
ST JOSEPHS	150 VALPARAISO	ATHERTON	1/3/2011
MENLO ATHERTON HIGH SCHOOL	555 MIDDLEFIELD	ATHERTON	7/26/2011
MENLO CIRCUS CLUB	190 PARK	ATHERTON	10/20/2011
TOWN OF ATHERTON-PUBLIC WORKS CORP	99 STATION	ATHERTON	11/15/2011
CALIFORNIA WATER SERVICE CO BG OPS CTR	120 RESERVOIR	ATHERTON	5/4/2012

MCE CORPORATION'S ATHERTON OPERATION
PESTICIDE WORKER SAFETY TRAINING WORK BOOK
MONDAY, FEBRUARY 25, 2013 FROM 7AM TO 11PM

TABLE OF CONTENTS

1. CHECK LIST FOR PLANNING A PESTICIDE APPLICATION AND PESTICIDE LAWS AND REGULATION OVERVIEW, COURTESY OF SAN BENITO COUNTY
2. PEST CONTROL RECOMMENDATION FOR ROUNDUP 'PRO'
3. LABEL FOR ROUNDUP 'PRO'
4. MSDS FOR ROUNDUP 'PRO'
5. MCE'S MEDICAL PROVIDER INFORMATION FOR THE ATHERTON OPERATION
6. BROCHURE "BACK PACK PESTICIDE SAFETY"
7. BROCHURE "TRIPLE RINSE PROCEDURES"
8. BROCHURE "AN AIR GAP-THE PROPER WAY TO FILL THE TANK"
9. BROCHURE "EMERGENCY NUMBERS FOR PESTICIDE ACCIDENTS AND SPILLS"
10. BROCHURE "PESTICIDE USE ENFORCEMENT"
11. DPR BROCHURE "WHAT IS A PESTICIDE"
12. DPR BROCHURE "READ THE LABEL"
13. DPR PESTICIDE INFORMATION SERIES (N-1) BROCHURE "WORKING SAFELY WITH PESTICIDES IN A NON-AGRICULTURAL SETTING"
14. DPR PESTICIDE INFORMATION SERIES (N-2) BROCHURE "STORING, MOVING, AND DISPOSING OF PESTICIDES IN A NON-AGRICULTURAL SETTING"
15. DPR PESTICIDE INFORMATION SERIES (N-3) BROCHURE "CLOSED SYSTEMS, ENCLOSED CABS, AND WATER SOLUBLE PACKAGING IN A NON-AGRICULTURAL SETTING"
16. DPR PESTICIDE INFORMATION SERIES (N-4) BROCHURE "FIRST AID"
17. DPR PESTICIDE INFORMATION SERIES (N-5) BROCHURE "PROTECTING YOURSELF FROM BREATHING PESTICIDES IN A NON-AGRICULTURAL SETTING"
18. DPR PESTICIDE INFORMATION SERIES (N-7) BROCHURE "WASHING PESTICIDE WORK CLOTHING"
19. DPR PESTICIDE INFORMATION SERIES (N-8) BROCHURE "SAFETY RULES FOR HANDLERS OF PESTICIDES IN A NON-AGRICULTURAL SETTING"
20. DPR PESTICIDE INFORMATION SERIES (N-10) BROCHURE "SAFETY RULES FOR MINIMAL EXPOSURE TO PESTICIDES IN A NON-AGRICULTURAL SETTING"
21. DPR BROCHURE "THINK BEFORE YOU SPRAY "
22. "WHAT IS AN IPM PROGRAM and HOW WE WILL APPLY IT "
23. "WHAT TO DO WHEN ACCIDENTS HAPPEN"
24. DPR BROCHURE "BUY LESS, LOCK IT AWAY, AND DISPOSE OF WITH CARE"
25. REQUIRED PESTICIDE DAILY USE REPORT
26. REQUIRED VEHICLE POSTING SHEET

Word/r:drive/user/ed/pesticide worker safety training_table of contents_diamond bar



**Western Chapter ISA
Membership Card**

WE-1913A

Edward Murdock

Chapter Membership #: CH-00639
Membership Expires: 12/31/2013

The Western Chapter ISA is a member driven organization dedicated to fostering a greater appreciation for trees by promoting research and education to advance the professional practice of arboriculture.



International
Society
of Arboriculture
ISA Certified Arborist

Edward J. Murdock

Certificate Number: **WE-1913A**
Expiration Date: **Dec 31, 2015**



DEPARTMENT OF PESTICIDE REGULATION
LICENSING/CERTIFICATION PROGRAM

AGRICULTURAL PEST CONTROL ADVISER LICENSE

DATE OF ISSUE
01/01/2014

VALID THROUGH
12/31/2015

ADEG

PC# 73962
EDWARD J MURDOCK JR
1257 MAPLE VALLEY ST
MANTECA CA 95336



DEPARTMENT OF PESTICIDE REGULATION
LICENSING/CERTIFICATION PROGRAM

QUALIFIED APPLICATOR LICENSE

DATE OF ISSUE

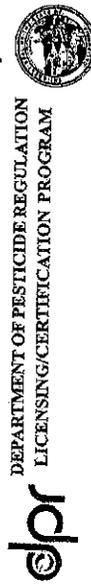
01/01/2014

VALID THROUGH

12/31/2015

BC

QAL 124447
EDWARD J MURDOCK JR
1257 MAPLE VALLEY ST
MANTECA CA 95336



DEPARTMENT OF PESTICIDE REGULATION
LICENSING/CERTIFICATION PROGRAM

QUALIFIED APPLICATOR CERTIFICATE

DATE OF ISSUE
01/01/2014

VALID THROUGH
12/31/2015

BC

QAC 121774
EDWARD J MURDOCK JR
1257 MAPLE VALLEY ST
MANTECA CA 95336



CONTINUING EDUCATION SIGN-IN SHEET

Course Title ANNUAL PESTICIDE WORKER SAFETY TRAINING Date 2-25-2013
 Person in Charge ED MURDOCK Phone 925 766-0728
 Location STATION LANE CALIFORNIA 94027
 (City) (State)

IDENTIFICATION CODE	
<u>M-0224-13</u>	HOURS
Laws (L)	<u>4.0</u>
Ground (G)	_____
Aerial (A)	_____
Other (O)	_____
Total	_____

Hours column to be left blank unless attendee's hours are less than the accredited hours approved. →

SIGNATURE _____ PRINT NAME _____ DPR License/Certificate# _____ L G A O Total

Important Notice to all licensees:
 Your meeting sponsor is required to maintain continuing education (CE) attendance documentation in accordance with CCR Title 3, Section 6513. This sign-in sheet will be submitted by the meeting sponsor to CECPM for data tracking of CE attendance credit for your California Department of Pesticide Regulation (CDPR) license/certificate record, which may include reporting of CE attendance credit to CDPR. By signing this document you acknowledge that CECPM is authorized to report the CE attendance credit pertaining to your CDPR license/certificate to CDPR, a public agency of the State of California, and may in turn be subject to disclosure under the California Public Records Act (CPRA).

Signature	Print Name	DPR License/Certificate#	L	G	A	O	Total
<u>Edward Smurock</u>	EDWARD SMUROCK	073962					
<u>Ryan Zeller</u>	RYAN ZELLER	<u>0</u>					
<u>Javier Andrade</u>	JAVIER ANDRADE	<u>0</u>					
<u>John Roias</u>	JOHN ROIAS	<u>0</u>					
<u>Bill Butler</u>	BILL BUTLER	<u>0</u>					
<u>Matt Schaffer</u>	MATT SCHAFER	<u>0</u>					
8.							
9.							
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17.							
18.							
19.							
20.							

IMPORTANT: Mail this original sign in sheet immediately to:
 CECPM
 2300 River Plaza Dr, Ste 120
 Sacramento, CA 95833
 (CECPM SIGN-IN SHEET - January 2012)

↑
 DPR NUMBER: If you have more than one license or certificate, enter your **highest ranking** license or certificate number as ranked below:
 1. PCA Agricultural Pest Control Adviser License (APCA)
 2. JP/AP Pest Control Aircraft Pilot Certificate Holder (PCAP)
 3. QAL Qualified Applicator License
 4. QAC Qualified Applicator Certificate Holder
 Page 1 of 1

STATE OF CALIFORNIA
CONTINUING EDUCATION
APPROVAL REQUEST

DPR-PML-131 (REV. 08/11)

MURDOCK ED, CA
ATHERTON
M-0224-13

DEPARTMENT OF PESTICIDE REGULATION
PEST MANAGEMENT AND LICENSING BRANCH
CONTINUING EDUCATION PROGRAM
P.O. BOX 1379
SACRAMENTO, CALIFORNIA 95812
(916) 324-4250
FAX - (916) 324-9006
Web site: http://www.cdpr.ca.gov

NOTE: DPR MUST receive this application at least 30 DAYS in advance of the course presentation date. Applications submitted after the course begins will be automatically denied.

COURSE CODE NUMBER - DPR USE ONLY: M-0224-13
DATE RECEIVED - DPR USE ONLY: 12/18/12

DEC 31 '12 AM 7:45

A. Course Description

Type or print this application in ink. Complete Section A, B, C, D, F and G. Additional instructions are on the reverse.

COURSE TITLE: PESTICIDE WORKER SAFETY TRAINING-ATHERTON
COURSE DATE: FEBRUARY 25, 2013
COURSE LOCATION ADDRESS: 91 ASHFIELD DR, ATHERTON, CA 94027
PROVIDER ORGANIZATION(S): MCE CORPORATION-6515 TRINITY CT, DUBLIN CALIF 94568. MAINT. BUSINESS GARDENER #36364
CONTACT PERSON: ED MURDOCK PCA #73962/QAL #124447/QAC # 121774
CONTACT PERSON ADDRESS: MCE CORPORATION-6515 TRINITY CT, DUBLIN, CA 94568
EMAIL ADDRESS: ejmurdock@mca-corp.com
TELEPHONE NUMBER: 925 766-0728
FAX NUMBER: 925 803-4404

B. Course Type - Check the Appropriate Box(es).

Conference/Meeting School/College Online Correspondence

C. Course Availability - Check the Appropriate Box(es).

Open to the Public Attendance Fee \$

D. Hours Requested for Each Topic

HOURS REQUESTED
Laws and Regulations (L) 4 Hours
Aerial Equipment and Aerial Application Techniques (A) 0 Hours
Other (O) 0 Hours

E. Hours Approved for Each Topic

HOURS APPROVED FOR EACH TOPIC
Laws and Regulations (L) 4.0
Aerial Equipment and Aerial Application Techniques (A) 0
Other (O) 0
TOTAL NUMBER OF HOURS APPROVED: 4.0

F. Who is the Targeted Audience?

Estimate Number in Attendance: 5

Pest Control Advisers (AA) 1 Aerial Applicators (AP/JP) 0 Private Applicators 0
Ground Applicators (QC) 0 Ground Applicators (QL) 0 Others 4

G. Course Outline - Submit this application with one copy of the agenda and the \$45 processing fee at least 30 days in advance of the course.

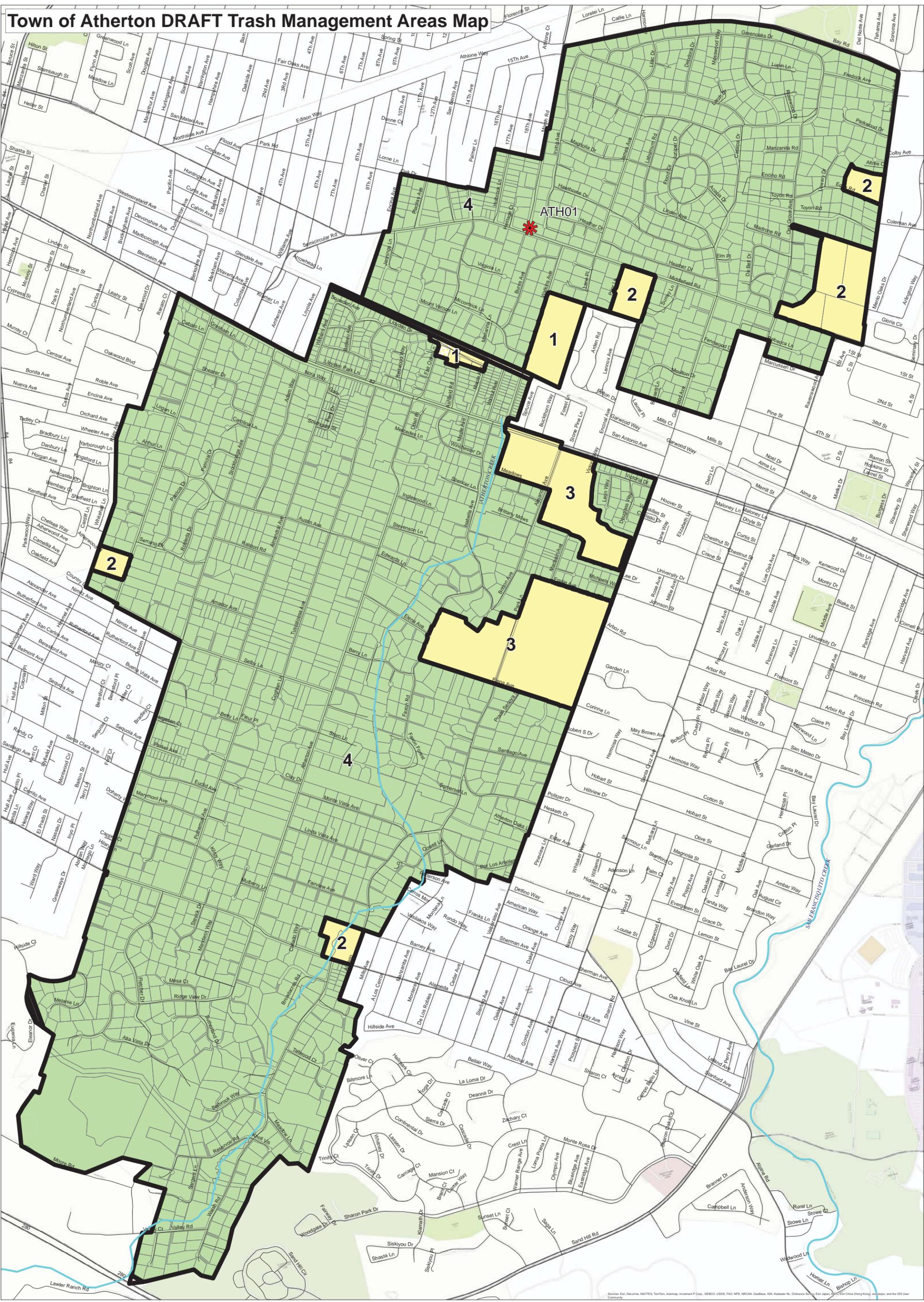
APPLICANT'S SIGNATURE: Edward Murdock
DATE SIGNED: 12-18-2012

H. Fees. Enclose a check/money order/credit card payment payable to Cashier, Department of Pesticide Regulation. The processing fee is \$45. The fee includes all additional presentations within the calendar year and with the same agenda. Fees are non-transferable and non-refundable. Mail to Cashier, Attn: CE, Department of Pesticide Regulation, P.O. Box 1379, Sacramento, CA 95812.

I. Notification Status - DPR USE ONLY

Based on the information provided on your Continuing Education Approval Request application, the course did not meet DPR's approval requirements.
H-2 is not a valid course.
Your Continuing Education Approval Request application is approved.
REVIEWER'S SIGNATURE: [Signature]
DATE SIGNED: 12-18-12

Town of Atherton DRAFT Trash Management Areas Map



Legend

Trash Generation Category

- Low
- Medium
- High
- Very High
- Creek/Shoreline Hotspot
- Trash Management Area
- Non-Jurisdictional (Dot color = Generation Category)
- Streets
- Agency Boundary
- Creeks
- Parcel Boundary



Data Sources:
 Roads: San Mateo County
 City Boundaries: San Mateo County
 Background: ESRI World Topographic Map

Map Created By:
 EOA, Inc.

Date:
 September 12th, 2013

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