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Conservation District
Zone 7 Water Agency

CITY OF ALBANY
FISCAL YEAR
2014-2015 ANNUAL
REPORT OF
STORMWATER
PROGRAM
IMPLEMENTATION

Submitted to:
California Regional Water
Quality Control Board, San
Francisco Bay Region
September 10, 2015

ALBANY CALIFORNIA

CITY OF ALBANY



PUBLIC WORKS

548 CLEVELAND AVENUE

ALBANY, CA 94710

510 524-9543

www.AlbanyCA.org/pw

September 14, 2015

Mr. Bruce Wolfe
Executive Officer
California regional Water Quality Control Board
1515 Clay Street, Suite 1400
Oakland, CA 94612

Re: City of Albany-Annual Report of Stormwater Program Implementation for FY 2014-15

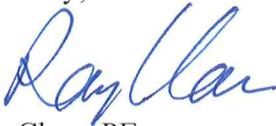
Dear Mr. Wolfe:

Enclosed please find a copy of the City of Albany's Annual Report of Stormwater Program Implementation for FY 2014-15.

I certify under penalty of law that this document and all attachments were prepared under my direction of supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person 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.

If you have any questions concerning this report, please contact Gopal Nair, Public Works Program Manager at 510-559-4270, or myself at 510-559-7255.

Sincerely,



Ray Chan, PE.
Director of Public Works Department

cc: Gopal Nair, Public Works Program Manager

ATTACHMENT B

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Section 1 – Permittee Information

Background Information					
Permittee Name:	City of Albany				
Population:	18,539				
NPDES Permit No.:	CAS612008				
Order Number:	R2-2009-0074R				
Reporting Time Period (month/year):	July 2014 through June 2015				
Name of the Responsible Authority:	Claire Griffing			Title:	Sustainability Coordinator
Mailing Address:	1000 San Pablo Avenue				
City:	Albany	Zip Code:	94706	City:	Albany
Telephone Number:	510-528-5754		Fax Number:	510-524-9359	
E-mail Address:	cgriffing@albanyca.org				
Name of the Designated Stormwater Management Program Contact (if different from above):				Title:	
Department:					
Mailing Address:					
City:		Zip Code:		County:	
Telephone Number:			Fax Number:		
E-mail Address:					

Section 2 - Provision C.2 Reporting Municipal Operations

Program Highlights and Evaluation

Highlight/summarize activities for reporting year:

Summary:

The City's maintenance staff work in coordination with environmental resources staff to stay apprised of any stormwater related issues/new programs. On streets without permanent street sweeping signage, the City provides durable signage for residents to place at the curb on street sweeping day. In FY14-15, the City developed a new street sweeping brochure and plans to mail it to every household in the City in FY15-16. Please refer to the C.2 Municipal Operations section of the ACCWP FY 14-15 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:

The City contracts out for most road repair (except for very small potholes). A construction manager is always on site during road maintenance projects to ensure proper practices.

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: None.	

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
Y	Implementation of the BASMAA Mobile Surface Cleaner Program BMPs for graffiti removal
Y	Employee training on proper capture and disposal methods for wastes generated from bridge and structural maintenance and graffiti removal activities.
Y	Contract specifications requiring proper capture and disposal methods for wastes generated from bridge and structural maintenance and graffiti removal activities.
Comments: None.	

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

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

C.2.f. ► Corporation Yard BMP Implementation			
Place an X in the boxes below that apply to your corporations yard(s):			
<input type="checkbox"/>	We do not have a corporation yard		
<input type="checkbox"/>	Our corporation yard is a filed NOI facility and regulated by the California State Industrial Stormwater NPDES General Permit		
<input checked="" type="checkbox"/>	We have a Stormwater Pollution Prevention Plan (SWPPP) for the Corporation Yard(s)		
Place an X in the boxes below next to implemented SWPPP BMPs to indicate that these BMPs were implemented in applicable instances. If not applicable, type NA in the box. If one or more of the BMPs were not adequately implemented during the reporting fiscal year then indicate so and explain in the comments section below:			
<input checked="" type="checkbox"/>	Control of pollutant discharges to storm drains such as wash waters from cleaning vehicles and equipment		
<input checked="" type="checkbox"/>	Routine inspection prior to the rainy seasons of corporation yard(s) to ensure non-stormwater discharges have not entered the storm drain system		
<input checked="" type="checkbox"/>	Containment of all vehicle and equipment wash areas through plumbing to sanitary or another collection method		
<input checked="" type="checkbox"/>	Use of dry cleanup methods when cleaning debris and spills from corporation yard(s) or collection of all wash water and disposing of wash water to sanitary or other location where it does not impact surface or groundwater when wet cleanup methods are used		
<input checked="" type="checkbox"/>	Cover and/or berm outdoor storage areas containing waste pollutants		
Comments: The City does not routinely conduct maintenance at the Corp Yard site. All vehicle repair and equipment is sent to local repair shops.			
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
City of Albany Maintenance Center	5/18/15	Outdoor areas were tidy but had discussion about BMPS regarding outside storage.	Re-inspect in FY15-16

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 three Green Streets Pilot Projects located in Alameda County (in Albany, Emeryville, Unincorporated Alameda County) have been completed. The Green Street Pilot Project Summary Report submitted by BASMAA, on behalf of the MRP permittees, in BASMAA's MRP FY 12-13 Regional Supplement – New Development and Redevelopment included available information on the green street projects constructed within Alameda County, including capital costs, O&M costs, legal and procedural arrangements to address O&M and its associated costs, and sustainable landscape measures.

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.

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
---	-----	--	----

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
2. Has your agency granted final discretionary approval of a project identified as a Special Project in the March 15, 2015 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
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.				

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

(1) Fill in attached table C.3.h.iv.(1) or attach your own table including the same information.
(2) On an annual basis, provide a discussion of the inspection findings for the year and any common problems encountered with various types of treatment systems and/or HM controls. This discussion should include a general comparison to the inspection findings from the previous year.
Summary: A bioswale was installed as part of the Buchanan Bikeway Project. Staff inspects and maintains the bioswale once/month per a designated maintenance schedule. No issues have been recorded. A treatment system was installed at Toyota of Berkeley in June 2014 and passed the initial engineering inspection without issue.
(3) On an annual basis, provide a discussion of the effectiveness of the O&M Program and any proposed changes to improve the O&M Program (e.g., changes in prioritization plan or frequency of O&M inspections, other changes to improve effectiveness program).
Summary: The O&M program works well, provided there are only two City projects. When the project number increases, they City will reevaluate the effectiveness program and make any necessary adjustments.
(4) During the reporting year, did your agency:

<ul style="list-style-type: none"> Inspect all newly installed stormwater treatment systems and HM controls within 45 days of installation? 		Yes		No	X	Not applicable. No new facilities were installed.
<ul style="list-style-type: none"> 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
<ul style="list-style-type: none"> 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:						

C.3.i. ► Required Site Design Measures for Small Projects and Detached Single Family Home Projects

On an annual basis, discuss the implementation of the requirements of Provision C.3.i, including ordinance revisions, permit conditions, development of standard specifications and/or guidance materials, and staff training.

Summary:
BASMAA prepared standard specifications in four fact sheets regarding the site design measures listed in Provision C.3.i, as a resource for Permittees. We have modified local ordinances/policies/procedures and forms/checklists to require all applicable projects approved after December 1, 2012 to implement at least one of the site design measures listed in Provision C.3.i. We are using the following Program and BASMAA products for C.3.i implementation:

- BASMAA's site design fact sheets
- C.3 Technical Guidance Manual Appendix M

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

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											
None.											
Public Projects											
None.											
Comments: There were no regulated projects in FY14-15. Initial plans for St. Mary's High School were reviewed, but review and approval of required treatments will occur in FY15-16.											

¹⁰Include cross streets

¹¹If a project is being constructed in phases, indicate the phase number and use a separate row entry for each phase. If not, enter "NA".

¹²Project 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.

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

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

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

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

¹⁷For 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										
None.										
Comments: No regulated projects.										

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

¹⁹For private projects, state project application final discretionary approval date. If the project did not go through discretionary review, report the building permit issuance date.

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

²¹List 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.

²²List 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.).

²³List 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.

²⁴See 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).

²⁵For 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.

²⁶For 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.

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

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

²⁹If 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.										
Comments: No regulated projects.										

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

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

³²List 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.

³³List 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.).

³⁴List 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.

³⁵See 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).

³⁶For 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.

³⁷For 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.

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

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

⁴⁰If 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 Responsible ⁴² For Maintenance	Date of Inspection	Type of Inspection ⁴³	Type of Treatment/HM Control(s) Inspected ⁴⁴	Inspection Findings or Results ⁴⁵	Enforcement Action Taken ⁴⁶	Comments/Follow-up
No systems were installed during the reporting period.									

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

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

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

⁴⁴State 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.

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

⁴⁶State the enforcement action(s) taken, if any.

C.3.e.vi.Special Projects Reporting Table												
Reporting Period –January1 – June 30, 2015												
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
None.												

⁴⁷Date 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.

⁴⁹Type 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.

⁵¹For 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.

⁵³List 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.

Staff conducted inspections within the commercial and industrial sectors per the City’s inspection plan. Additionally, the inspection plan was updated to account for business changes (vacancies/new businesses) using the current business license list. It was also updated to indicate inspections planned for the next FY (see attached). Inspection staff works in coordination with the City’s stormwater program staff to remain familiar with MRP requirements and to identify training needs. Inspection staff provides field training to additional backup staff to ensure consistency. Refer to the C.4. Industrial and Commercial Site Controls section of the Countywide Program’s FY 14-15 Annual Report for a description of activities of the Countywide Program.

C.4.b.i. ► Business Inspection Plan

Do you have a Business Inspection Plan? Yes No

If No, explain:

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

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

Attached.

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.

Attached.

C.4.c.iii.(1) ► Facility Inspections

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

<input checked="" type="checkbox"/>	Permittee reports multiple discrete violations on a site as one violation.	
<input type="checkbox"/>	Permittee reports the total number of discrete violations on each site.	
	Number	Percent
Number of businesses inspected		23
Total number of inspections conducted		23

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	N/A
<p>Comments: There were no written violations issued. Verbal notice and BMP fact sheets were given to a pizza place that had grease in a storm drain, although they claimed they don't wash mops there. Verbal warnings were issued to several other businesses regarding outdoor storage areas and keeping trash lids closed.</p>		

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
<p>Comments: Violations are grouped per site and considered as one discharge per inspection site. No written violations were issued. There were 3 potential discharge issues that were resolved with verbal warnings and resolved promptly. Issues were related to inadequate outdoor storage areas of trash or other materials or potential inadequate disposal of mop water.</p>	

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 Taken ⁴⁹
Level 1	Verbal Warning	3	100%
Level 2	Written Warning/Notice of Violation	0	0%
Level 3	Notice to Comply (without monetary penalty and/or cost recovery)	0	0%
Level 4	Notice to Comply (with monetary penalty and/or cost recovery)	0	0%
Level 5	Legal Action/District Attorney	0	0%
Total		3	100%

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

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

Business Category ⁵⁰	Number of Actual Discharge Violations	Number of Potential/Other Discharge Violations
Retail Food Facility	0	2
Industrial	0	1

C.4.c.iii.(4) ► Non-Filers

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

None.

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

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

⁵⁰List 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
Stormwater Business Inspectors Workshop Honing Your Inspection Skills	6/3/15	C.4 Overview; IGP Update; Facility Sources of BMPs; Using and understanding CASQA BMP Handbook for businesses; Mock inspections, Urban runoff pollution prevention, Inspection procedures, BMPs at Industrial and Commercial Facilities, and PCBs or PCB-containing equipment.	1	100%

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

Program Highlights

Provide background information, highlights, trends, etc.

Staff conducts ongoing visual screening throughout the year at select points within the City including commercial zones, creeks, and areas that tend to have increased trash loads. Refer to the C.5 Illicit Discharge Detection and Elimination section of Countywide Program's FY 14-15 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
Albany Fire Department	Illicit discharges/spills	510-528-5770
Community Development Department	Building Inspector – Construction related discharges	510-528-5760

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:

Staff works in coordination with the fixed business site requesting the mobile business service and/or directly with the mobile business depending on the situation. For instance, restaurants receiving waste oil service are provided with BMPs regarding proper maintenance of waste oil barrels. Any issues on site are directed to the responsible business staff and to the mobile service company. Staff works with multiple mobile service cleaning companies that service businesses within the City and has provided guidance on BMPs including the BASMAA Mobile Surface Cleaners Program. Mobile businesses operating in Albany are required to have business licenses and added to the inspection list. Refer to the C.5 Illicit Discharge Detection and Elimination section of Countywide Program's FY 14-15 Annual Report for a description of efforts by countywide subcommittees/work group.

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:

Screening points include the City's commercial areas as well as creeks, the waterfront, and any sites adjacent to waterways. Inspection staff monitors screening points on a quarterly basis (and ongoing as out in the field). Based on ongoing screening, no illicit discharges were identified. Typically, the most visible issue involves trash accumulation/illegal dumping, and cleanup is conducted.

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))	15	
Discharges reaching storm drains and/or receiving waters (C.5.f.iii.(2))	1	6.6%
Discharges resolved in a timely manner (C.5.f.iii.(3))	15	100%

Comments:
 The Albany Fire Department receives complaints for spills and illicit discharges. There were 15 reported incidents during the reporting period. The Department responded to complaints of illicit discharges immediately and cleaned promptly with absorbent. The majority of spills were related to leaking automobiles or water leaks and did not reach storm drains. Verbal warnings were given when applicable. The one discharge reaching the storm drain was an unlicensed mobile cleaner washing a degreaser, hood and duct system from a pizza restaurant on the sidewalk and down the gutter. Staff caught the problem quickly and the Fire Department issued a verbal warning on site. The contractor cleaned up the problem immediately, aided and supervised by the Fire Department. Program staff spoke with the mobile cleaner in person and provided relevant BMP fact sheets at the time of the incident. The restaurant manager was also notified of the violation and appropriate BMPs.

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

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

The majority of spills reported were auto-related or water leaks.

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)
0	0	0
Comments: None.		

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	N/A
Run-on and Run-off Control	0	N/A
Sediment Control	0	N/A
Active Treatment Systems	0	N/A
Good Site Management	0	N/A
Non Stormwater Management	0	N/A
Total⁵³	0	N/A

⁵¹Count 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.

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

⁵³The 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	0	N/A
Level 2	Written Warning/Notice of Violation	0	N/A
Level 3	Notice to Comply (without monetary penalty and/or cost recovery)	0	N/A
Level 4	Notice to Comply (with monetary penalty and/or cost recovery)	0	N/A
Level 5	Legal Action/District Attorney	0	N/A
Total			N/A

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

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

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

⁵⁶For 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	% ⁵⁷
Violations (excluding verbal warnings) not fully corrected within 30 days after violations are discovered (C.6.e.iii.1.i)	0	% ⁵⁸
Total number of violations (excluding verbal warnings) for the reporting year⁵⁹		100%
Comments: There were no violations.		

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: City building inspector evaluates project sites based on BMPs. Inspection notes are logged and any stormwater violations are resolved in a timely manner. Common issues include uncovered soil stockpiles.

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: Staff regularly inspects construction sites to ensure compliance with stormwater requirements. Staff attends trainings when able to keep apprised of regulations and innovations for stormwater pollution prevention at construction sites. Staff works in coordination with the City’s Fire Department who conducts industrial/illicit discharge inspections and cleanups in the event of any issues that may arise. Refer to the C.6 Construction Site Control section of Countywide Program’s FY 13-14 Annual Report for a description of activities at the countywide or regional level.

⁵⁷Calculated 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.

⁵⁸Calculated 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.

⁵⁹The 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.f ▶ Staff Training Summary

Training Name	Training Dates	Topics Covered	No. of Inspectors in Attendance	Percent of Inspectors in Attendance
Inspecting C.6 BMPs & Installation Demonstration	3/5/15	Correct uses of specific BMPs Proper installation and maintenance of BMPs Permit requirements Copper Architectural BMPs.	The City's construction inspector was unable to attend the training on 3/5/15. Staff keeps apprised of BMPs and attends other related trainings when available. Staff will prioritize attendance at future trainings.	0%

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

C.7.b.ii.1 ▶ Advertising Campaign

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

Summary:

The City promotes advertizing campaigns through various media outlets, including Facebook, NextDoor and a monthly eNewsletter. Please refer to Section C.7 – Public Information and Outreach – of the Countywide Program’s Annual Report.

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

- BASMAA Be the Street 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:

Place an X in the appropriate box below:

	Survey report attached
X	Reference to regional submittal: Information on the pre-campaign survey for the BASMAA Regional Youth Litter Campaign was provided in the FY 11-12 Annual Report.

C.7.b.iii.2 ▶ Post-Campaign Survey

(For the Annual Report following the post-campaign survey) Discuss the campaigns and the measureable changes in awareness and behavior achieved. Provide an update of outreach strategies based on the survey results. If survey was done regionally, refer to a regional submittal that contains the following information:

Place an X in the appropriate box below:

	Survey report attached
X	Reference to regional submittal: Information on the post-campaign survey for the BASMAA Regional Youth Litter Campaign was provided in the BASMAA FY 13-14 Annual Report.

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 during FY 14-15:

- BASMAA Media Relations Final Report FY 14-15

This report and any other media relations efforts conducted countywide is included within the C.7 Public Information and Outreach section of the Countywide Program’s FY 14-15 Annual Report.

C.7.d ▶ Stormwater Point of Contact

Summary of any changes made during FY 14-15:

No Change.

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
Stormwater Exhibit at the Alameda County Fair: July 1 through July 6, 2014 and June 17 through June 30, 2015. Setting up the exhibit and producing the outreach materials are Countywide Program efforts. Staffing the exhibit is an effort conducted by individual Permittees.	The County Fair is attended by a wide range of residents from throughout the County. The primary message of the exhibit and outreach materials is to encourage residents to reduce their use of pesticides or when necessary use less-toxic pesticides. The exhibit also illustrates the basic watershed awareness/stormwater pollution message.	Several hundred thousand residents attend the fair each year. A more detailed description of the exhibit is included in Section C.7 Public Information and Outreach of the ACCWP FY 14/15 Annual Report.
City of Albany Arts & Green Festival – May 3, 2015. Memorial Park, Albany.	Festival featuring local artists, and “greening” nonprofits/organizations. The City hosted a table at the event that included information and giveaways	<ul style="list-style-type: none"> • 500 estimated overall attendance at the event. • 150 (estimated) people that visited the booth

	regarding stormwater pollution prevention.	<ul style="list-style-type: none"> Approximately 100 brochures/giveaways
Solano Stroll – September 14, 2014 – regional event between Albany, Berkeley, and the Solano Avenue Association. Solano Avenue, Albany.	Public street fair along Solano Avenue. City table includes a number of stormwater education materials, handouts and giveaways.	<ul style="list-style-type: none"> 200,000 estimated overall attendance. 600 (estimated) people that visited the booth Approximately 200 brochures/giveaways distributed

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:

The City provides general support to the Codornices Creek Watershed Council, Friends of 5 Creeks, and the Albany Landfill Dog Owners Group. The City promotes creek and waterfront cleanup efforts and provides free advertising for these events. See Section C.7 (Public Outreach and Involvement) of the ACCWP FY 14/15 Annual Report for a summary of the *Bringing Back the Natives Garden Tours* that is sponsored by the Program.

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
Community Stewardship Grants Program	The Countywide Program sponsors the Community Stewardship Grants (CSG) Program. The CSG Program provides approximately \$25,000 annually in \$1,000 to \$5,000 increments to individuals and community groups to support stormwater improvement/outreach projects throughout the County.	See Section C.7 of the ACCWP FY14/15 Annual Report for a summary.
Earth Day Shoreline Cleanup Event, April 18,	Waterfront cleanup	Over 115 participants, including many families

<p>2015 – Albany waterfront.</p>		<p>with children and students from local high schools and service groups cleaned the Albany Waterfront/Bay Trail area and removed approximately 12 yards of debris. Volunteers sifted thru the tidal wrack on the beach, and returned with bags full of hundreds of little items. A few people found old rusty pieces of electronics and a small amount of old clothing, and a couple of old shopping carts. The trash seems to be in pockets and volunteers needed to explore a bit to find it. Our contractor and volunteers commented on the fact that the waterfront area is significantly cleaner since the removal of homeless encampments. Participants received educational materials, including a sculpture of a " Juice Box Monster," and kids participated in arts & crafts projects that incorporated intriguing objects found during the clean up. Other educational posters and displays provided additional information as to the impact of litter and marine debris, and offered examples of reusable containers and other waste-reduction techniques.</p>
<p>Coastal Cleanup Day – September 20,2014. Albany Waterfront. Regional event – local site.</p>	<p>Waterfront cleanup</p>	<p>Approximately 350 participants cleaned the Albany Waterfront/Bay Trail area and removed over 1,000 pounds of trash and marine debris from the shoreline. The most prevalent items found were small bits of plastic trapped in the driftwood on the beach - many people spent hours sifting small areas of sand. Participants received education on litter impacts on marine life, particularly on the impact of plastics.</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
See the Section C.7 of the ACCWP FY 14/15 Annual Report for a summary of the Program's School-Age Outreach Program			
Albany Middle School Green Team Club, 6 th -8 th grade	City staff assisted the middle school to develop an environmental club in FY 10/11. City staff continues to provide lessons and activities to the club regarding environmental issues including stormwater pollution prevention.	20 club members. Posters, announcements and other outreach materials reached over 900 students and staff members.	Students seem to respond to peer-to-peer education.
Pollution Prevention Education, Elementary	The City provided educational lessons regarding stormwater pollution prevention to students in advance of the annual Earth Day cleanup, in partnership with The Watershed Project. Students created a "Juice Box Monster" sculpture that was displayed at the cleanup event.	180 elementary school students.	Students were provided the incentive to attend the cleanup day.
Stopwaste.Org Student Action Project, 5 th grade	The City promoted and helped schedule Stopwaste.Org's three-part educational student action classroom program. The program focuses on waste reduction and litter in and around the school.	225 students participated in the program; they educated another 1150 students through their projects.	Student knowledge was assessed before and after the program through questions and evaluations. Students shared their knowledge with their peers.

Permittee Name: _____

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 14-15, we contributed through the countywide Program to the BASMAA Regional Monitoring Coalition (RMC). In addition, we contributed financially to the Regional Monitoring Program for Water Quality in the San Francisco Estuary (RMP) and were represented at RMP committees and work groups. Monitoring efforts and results are documented in a separate report submitted March 15 of each year, as required in Provision C.8. For additional information on monitoring activities conducted by the Program, BASMAA RMC and the RMP, see the C.8 Water Quality Monitoring section of the Program's FY 14-15 Annual Report and the Integrated Monitoring Report.

Permittee Name: _____

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 Used ⁶⁰						
Pesticide Category and Specific Pesticide Used	Amount ⁶¹					
	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14	FY 14-15
Organophosphates	NONE	NONE	NONE	NONE	NONE	NONE
Product or Pesticide Type A						
Product or Pesticide Type B						
Pyrethroids	NONE	NONE	NONE	NONE	NONE	NONE
Product or Pesticide Type X						
Product or Pesticide Type Y						
Carbaryl	NONE	NONE	NONE	NONE	NONE	NONE
Fipronil	NONE	NONE	NONE	NONE	NONE	NONE

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.	5 (100%)
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 pesticides are not applied

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

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

Permittee Name: _____

C.9.d ▶ Require Contractors to Implement IPM

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

If yes, attach one of the following:

- Contract specifications that require adherence to your IPM policy and standard operating procedures, OR
- Copy(ies) of the contractors' IPM certification(s) or equivalent, OR
- Equivalent documentation.

If **Not attached**, explain:

C.9.e ▶ Track and Participate in Relevant Regulatory Processes

Summarize participation efforts, information submitted, and how regulatory actions were affected **OR** reference a regional report that summarizes regional participation efforts, information submitted, and how regulatory actions were affected.

Summary:

During FY 14-15, we participated in regulatory processes related to pesticides through contributions to the Countywide Program, BASMAA and CASQA. For additional information, see the Regional Report submitted by BASMAA on behalf of all MRP Permittees.

C.9.f ▶ Interface with County Agricultural Commissioners

Did your municipal staff observe any improper pesticide usage or evidence of improper usage (e.g., pesticides in storm drain systems, along street curbs, or in receiving waters) during this fiscal year? Yes No

If yes, provide a summary of improper pesticide usage reported to the County Agricultural Commissioner and follow-up actions taken to correct any violations. A separate report can be attached as your summary.

C.9.h.ii ▶ Public Outreach: Point of Purchase

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

Summary:

See the C.9 Pesticides Toxicity Control section of the Countywide Program's FY 14-15 Annual Report for information on point of purchase public outreach conducted countywide and regionally.

Permittee Name: _____

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

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

Summary:

See the C.9 Pesticides Toxicity Control section of the Countywide Program's FY 14-15 Annual Report for a summary of our participation in and contributions toward countywide and regional public outreach to pest control operators and landscapers to reduce pesticide use.

Section 10 - Provision C.10 Trash Load Reduction

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

Provide the following:

- 1) Total number and types of full capture devices (publicly and privately-owned) installed to-date;
- 2) Total land area (acres) and land areas within each trash generation category (i.e., very high, high, moderate and low) treated by full capture devices (or other types of devices for non-population based Permittees); and, compare with the total required in the permit.
- 3) A narrative summary of maintenance activities implemented for each device, group of devices, or device type, including descriptions of typical maintenance frequencies and issues associated with maintaining these devices. Describe, in particular, any devices that have trash or debris overflowed, bypassed or are not functioning properly in any other manner. Describe corrective actions.

Type of Device	# of Devices	Acres Treated in FY 14-15 by Trash Generation Category				
		Low	Moderate	High	Very High	Total
REM TRITON BFTG Filter	28	4	17.5	5	0.5	27
Total for all Types	28					
Required by Permit						24

Maintenance Summary (Describe, in particular, any devices that have trash or debris overflowed, bypassed or are not functioning properly in any other manner. Describe corrective actions).

The City currently has 38 full trash capture devices installed by Revel Environmental Manufacturing (REM), of which 28 were installed during FY 2013-14 and 2014-15. Since the remaining 10 filters were installed in August 2015, they are not included as part of this fiscal year report. The total area treated by the 28 devices is 27 acres.

The City developed a map that illustrated the location of the installed full trash capture devices, and the land area treated by each device. The map also shows locations of very high, high, medium and low trash generating areas. In addition, the City's trash hotspot and creek/shorelines are shown on the map. Trash management areas were defined, preliminarily, and will provide the basis for long term trash management control measures in the City.

Permittee Name: _____

Descriptions of Maintenance Activities:

The City entered into an Annual Operation and Maintenance Agreement with Revel Environmental Manufacturing (REM) for all 38 full trash capture devices, including the 28 devices reported in this report. Quarterly maintenance of each device consists of the following:

- Remove and dispose of captured debris and material in accordance with law and regulations
- Vacuum and power wash filters
- Inspect filters for proper operation
- Replace and recharge filter media, as necessary
- Completion of a Trash Capture Maintenance Report

The Trash Capture Maintenance Report lists each device number and GPS location along with confirmation that each of the above listed activities was performed. In addition, the report includes a description of the debris removed from each device and the percent of debris capacity. A total 1,912.4 gallons (297.42 cubic feet) of debris were removed during this reporting period.

The City takes the information provided in the Trash Capture Maintenance Report and enters it into our stormwater asset management system. In this system, each inlet has a unique structure identification in which maintenance activities performed are tracked. This allows the data to be retrieved either by inlet or by date of maintenance event.

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

Provide the volume of material removed during each MRP-required Trash Hot Spot cleanup during each fiscal year, and the dominant types of trash (e.g., glass, plastics, paper) removed and their sources in FY 2014-15 to the extent possible. Also, provide additional information on creek cleanups conducted beyond those required that are claimed as load reductions associated with creek/shoreline cleanups above and beyond events reported in the table below.

Trash Hot Spot	FY 14-15 Cleanup Date(s)	Volume of Trash Removed (cubic yards)					Dominant Type(s) of Trash in FY 2014-15	Trash Sources in FY 2014-15 (where possible)
		FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15		
San Francisco Bay Shoreline – Albany Beach (alb_sfb_1)	9/20/14	18 lbs	57.5 lbs	42 lbs	39 lbs	42 lbs	Small plastic pieces, cigarettes/filters, caps/lids, food wrappers, Styrofoam pieces	Inflow from Bay, general trash (including litter and illegal dumping)

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

Provide descriptions of significant revisions made to your Long-term Trash Load Reduction Plan submitted to the Water Board in February 2014. Describe significant changes made to primary or secondary trash management areas (TMA), trash generation maps, control measures, or time schedules identified in your plan.

Description of Significant Revision	Associated TMA
None	

C.10.d ► PART A - Trash Control Measure Implementation and Assessment (Jurisdictional-wide Actions)

Provide a description of each jurisdictional-wide trash control measure implemented to-date. Identify the dominant trash source(s) and dominant type(s) of trash addressed by each control measure. For each jurisdictional-wide measure, identify the trash assessment method(s) used to demonstrate on-going reductions, summarize the results of the assessment(s), and estimate the associated reduction of trash within your jurisdictional area.

Control Measure	Summary Description of Control Measure & Dominant Trash Sources and Types	Assessment Method(s)	Summary of Assessment Results To-date	Estimated % Trash Reduced
Single-use Plastic Bag Ordinance or Policy	The Alameda County Waste Management Authority adopted the Single-Use Bag Ban. As of January 1, 2013, all grocery stores, supermarkets, mini-marts, convenience stores, liquor stores, pharmacies, drug stores or other entities that sell milk, bread, soda and snack foods (all four items) and/or alcohol (Type 20 or 21 license) in Alameda County must comply with the Single-Use Bag Ban Ordinance. Affected stores may no longer provide customers with single-use bags at check-out. A copy of the Ordinance is available on the Alameda County Waste Management Authority's website: http://reusablebagsac.org/ordinancetext.html	See Section C.10 of the ACCWP FY 14-15 Annual Report.	See Section C.10 of the ACCWP FY 14-15 Annual Report.	4%
Expanded Polystyrene Food Service Ware Ordinance or Policy	The City of Albany adopted an Expanded Polystyrene Food Service Ware Ordinance on April 21, 2008. The ordinance bans expanded polystyrene food service ware and requires vendors use recyclable/compostable food service ware. It also applies to City facilities and events. Enforcement is complaint-based and staff estimates compliance is 100%.	See Section C.10 of the ACCWP FY 14-15 Annual Report	See Section C.10 of the ACCWP FY 14-15 Annual Report	4%
Public Education and Outreach Programs Targeted at Trash Reduction and Implemented post-MRP Adoption	City staff created an environmental club at the Middle School in 2010 and continues to run club meetings and support environmental education programs in the schools. Staff also began connecting teachers with Stopwaste.Org's three-part student action classroom program in 2010. The program focuses on waste reduction and litter in and around the school.			No quantified reduction

Permittee Name: _____

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

Complete the following trash control measure implementation and assessment summary for each primary trash management area (TMA) identified in your Long-term Plan. Include the following information:

- Identify the total jurisdictional area and the % of that area that generated very high (VH), high (H), moderate (M), or low (L) levels of trash in 2009, as depicted on trash generation maps;
- Identify the dominant trash source(s) and dominant type(s) of trash addressed or to-be addressed in the TMA;
- Provide the area currently treated by full capture devices, the quantity and type of devices installed to-date, and the % and acres of jurisdictional area in very high (VH), high (H), moderate (M), and low (L) generation categories that are currently treated by full capture devices in the TMA;
- Summarize control measures other than full capture devices implemented to-date, distinguishing between implementation that began pre- and post-MRP effective date. If not implemented in the entire TMA, describe generation category targeted and % of TMA addressed;
- Provide the acres of jurisdictional area in very high (VH), high (H), moderate (M), and low (L) generation categories in areas associated with actions other than full capture devices in the TMA;
- Describe the methods used to evaluate the effectiveness of control measures other than full capture devices, and any assessment results to-date. If the method was not implemented in the entire TMA, describe generation category targeted and %of TMA addressed.
- Provide the acres in VH, H, M or L generation categories after accounting for reduction associated with control measures other than full capture devices;
- Provide the acres in VH, H, M or L generation categories after accounting for reductions associated with ALL control measures (i.e., full capture and other actions) implemented to-date in the TMA
- Provide an estimate of the % of trash reduced in the TMA as a result of ALL control measures implemented to-date in the TMA. using the following formula:

$$\% \text{ Reduction} = 100 [(12A_{VH(2009)} + 4A_{H(2009)} + A_{M(2009)}) - (12A_{VH} + 4A_H + A_M)] / (12A_{VH2009} + 4A_{H2009} + A_{M2009})$$

where:

- $A_{VH(2009)}$ = total amount of the 2009 very high trash generation category in jurisdictional area
- $A_{H(2009)}$ = total amount of the 2009 high trash generation category in jurisdictional area
- $A_{M(2009)}$ = total amount of the 2009 moderate trash generation category in jurisdictional area
- A_{VH} = total amount of very high trash generation category in jurisdictional area in the reporting year
- A_H = total amount of high trash generation category in jurisdictional area in the reporting year
- A_M = total amount of moderate trash generation category in jurisdictional area in the reporting year
- 12 = Very High to Moderate weighing ratio
- 4 = High to Moderate weighing ratio
- 100 = fraction to percentage conversion factor

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)								
TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types	Baseline Generation Areas (2009)	Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
1	78	Pedestrian Litter	Food wrappers, beverage containers, cigarette butts		0	78	0	0
Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices		Area Treated by Full Capture Devices	0	0	0	0
Actions other than Full Capture Devices	Summary Description of Other Actions Implemented in the TMA Since MRP Adoption			Area <u>Not</u> Treated by Full Capture Devices	0	78	0	0
	<p>In 2014, the City of Albany conducted a massive cleanup effort at the City's Waterfront Park (also known as the "Albany Bulb") to address unsafe and unsanitary conditions at the park. This was also part of a larger effort to transition this area to McLaughlin Eastshore State Park for the benefit of the entire region. The transition focused on evacuating homeless encampments at the Albany Bulb and providing assistance, including housing, to people who were homeless and living in illegal encampments. A thorough park cleanup was conducted to remove unsafe and unsanitary conditions and to help ensure accessibility for all park users.</p> <p>Ultimately, the City removed 46 homeless encampments between March 19, 2014 and May 29, 2014. After removing the homeless encampments, cleanup efforts focused on removing debris remaining from illegal encampments. Over 40 large dumpsters (40-yard) were filled with debris collected at the Bulb. Debris generally included soiled items and general trash, along with hazardous wastes including biohazards. Encampments were the largest contribution to litter in TMA 1 and their removal had a significant impact on the litter potential at the site. See more at http://www.albanyca.org/index.aspx?page=1297</p> <p>Enforcement of the no camping policy is ongoing and the City is in the process of creating a plan to transition the Bulb to the State of California to be managed by the East Bay Regional Park District as part of McLaughlin Eastshore State Park. The City Police Department conducts regular site visits (at least five times per day), which helps prevent homeless encampments and illegal dumping. In addition, the Public Works Department coordinates maintenance activities including weekly trash pickup and regular removal of litter. The City's Urban Forestry crew conducts regular work at the Albany Bulb to help maintain park vegetation. Other ongoing park maintenance includes graffiti and debris removal.</p>			Area after Accounting for Other Actions (based on assessment results)	0	0	39	39
	Assessment Methods for Control Measures Other than Full Capture Devices							

FY 2014-2015 Annual Report

Permittee Name: _____

C.10 – Trash Load Reduction

<p>On land visual assessments of the site were conducted in 2014 and 2015. The City has also quantified the total trash removed from the site during encampment cleanup and the amount of trash removed monthly before the cleanup began.</p>					
<p>Summary of Assessment Results</p>					
<p>On land visual assessment conducted soon after the cleanup in 2014 and 2015 had determined a 95% reduction in litter since enforcement of the no camping policy began and encampments were removed. The most recent visual assessment conducted in 2015 determined that no significant amount of litter or trash has accumulated at the site since the 2014 cleanup.</p> <p>For the year prior to encampment removal, the City removed an average of 40 yards of trash from homeless encampments per month, resulting in 4 tons of trash removed per month. The City no longer offers dumpster service at the Bulb, and the visual assessment results demonstrate that it is no longer needed. The City has placed trash receptacles on the Bulb for park users, and has weekly trash pickups.</p> <p>The cleanup of homeless encampments and litter resulted in 840 yards (115.44 tons) of trash removed from the Bulb, and 230 yards (20.13 tons) of construction and demolition debris removed. This does not include personal items collected, which were stored off site. For reference, the original estimated trash generation at the Bulb was 2,337 gallons per year (which equals 13.5 yards). Because of this, staff determined that the post-cleanup annual trash generation at the Bulb is 250 gallons per year, which is about 79% % reduction from the baseline. With the added trash receptacles and further visual assessments in 2015, staff determines that a credit of 82% total reduction can be taken for the reporting year.</p>					
<p>Area After Taking into Account Full Capture Devices AND Other Actions</p>	0	0	39	39	82%
<p>Estimated % Trash Reduction in this TMA</p>					

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)								
TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types	Baseline Generation Areas (2009)	Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
2	3	Pedestrian Litter	Food wrappers, beverage containers, cigarette butts		0	0	2.5	0.5
Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices		Area Treated by <u>Full Capture Devices</u>	0	0	0	0
Actions other than Full Capture Devices	Summary Description of Other Actions Implemented in the TMA Since MRP Adoption			Area <u>Not</u> Treated by Full Capture Devices	0	0	2.5	0.5
	Assessment Methods for Control Measures Other than Full Capture Devices			Area after Accounting for <u>Other Actions</u> (based on assessment results)	0	0	2.5	0.5
	Summary of Assessment Results							
Area After Taking into Account Full Capture Devices AND Other Actions					0	0	2.5	0.5
Estimated % Trash Reduction in this TMA					0%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)								
TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types	Baseline Generation Areas (2009)	Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
3	9	Pedestrian Litter	Food wrappers, beverage containers		0	0	8	1
Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices		Area Treated by Full Capture Devices	0	0	8	1
	8	8 REM TRITON BFTG Filters						
Actions other than Full Capture Devices	Summary Description of Other Actions Implemented in the TMA Since MRP Adoption			Area <u>Not</u> Treated by Full Capture Devices	0	0	0	1
	Assessment Methods for Control Measures Other than Full Capture Devices							
	Summary of Assessment Results							
Area After Taking into Account Full Capture Devices AND Other Actions					0	0	4	9
Estimated % Trash Reduction in this TMA					96%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)								
TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types	Baseline Generation Areas (2009)	Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
4	39	Vehicles, pedestrian litter	Cigarette butts, food wrappers	0	25	14	0	
Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices		Area Treated by Full Capture Devices	0	2	1	0
	2	1 REM TRITON BFTG Filter						
Actions other than Full Capture Devices	Summary Description of Other Actions Implemented in the TMA Since MRP Adoption			Area <u>Not</u> Treated by Full Capture Devices	0	23	13	0
	Assessment Methods for Control Measures Other than Full Capture Devices			Area after Accounting for Other Actions (based on assessment results)	0	23	13	0
	Summary of Assessment Results							
Area After Taking into Account Full Capture Devices AND Other Actions					0	23	13	0
Estimated % Trash Reduction in this TMA					7%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)								
TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types	Baseline Generation Areas (2009)	Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
5	28	Pedestrian Litter	Food wrappers		0	15	10	3
Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices		Area Treated by <u>Full Capture Devices</u>	0	3	0	1
	4	10 REM TRITON BFTG Filters						
Actions other than Full Capture Devices	Summary Description of Other Actions Implemented in the TMA Since MRP Adoption			Area <u>Not</u> Treated by Full Capture Devices	0	12	10	3
	Assessment Methods for Control Measures Other than Full Capture Devices							
	Summary of Assessment Results							
Area After Taking into Account Full Capture Devices AND Other Actions					0	12	10	7
Estimated % Trash Reduction in this TMA					18%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)								
TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types	Baseline Generation Areas (2009)	Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
6	39	Pedestrian Litter (Schools)	Food wrappers, beverage containers	0	0	39	0	
Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices		Area Treated by Full Capture Devices	0	0	1	0
	1	2 REM TRITON BFTG Filters						
Actions other than Full Capture Devices	Summary Description of Other Actions Implemented in the TMA Since MRP Adoption			Area <u>Not</u> Treated by Full Capture Devices	0	0	38	0
	<p>City staff assisted the middle school to develop an environmental club in FY 10/11. City staff continues to provide staff presentations, lessons and activities to the club regarding environmental issues including stormwater pollution prevention. The club regularly has 20 members and posters, announcements and other outreach materials reach over 900 students and staff members each school year.</p> <p>The City also provides educational lessons to 160 students regarding stormwater pollution prevention to students in advance of the annual coastal cleanup day.</p> <p>The City promotes and helps schedule Stopwaste.Org's three-part educational student action classroom program, which focuses on waste reduction and litter in and around the school.</p>							
	Assessment Methods for Control Measures Other than Full Capture Devices							
	Summary of Assessment Results							
	Area After Taking into Account Full Capture Devices AND Other Actions				0	0	38	1
Estimated % Trash Reduction in this TMA				2%				

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)								
TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types	Baseline Generation Areas (2009)	Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
7	12	Pedestrian litter, inadequate container management	Food wrappers, beverage containers, pizza boxes		0	0	12	0
Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices		Area Treated by <u>Full Capture Devices</u>	0	0	2	0
	2	This TMA is partially treated by devices within neighboring TMA 6						
Actions other than Full Capture Devices	Summary Description of Other Actions Implemented in the TMA Since MRP Adoption			Area <u>Not</u> Treated by Full Capture Devices	0	0	12	0
	<p>Per the new Franchise Agreement, Waste Management of Alameda County provided the City fifteen (15) Big Belly Solar Trash Compactors, 2 of which were placed in Albany parks. Given the success of these cans, the City has purchased 10 more units for the parks. In addition to increased capacity and the addition of recycle and organics collection, these containers also have a large enough opening to accommodate pizza boxes, one of the largest types of litter in the parks due to small trash can openings. Additionally, the City plans to use the poster spaces on the sides of these new containers to implement and anti-litter campaign.</p> <p>The City established the Friends of Albany Parks program at the beginning of 2014, which encourages community members to get involved with the maintenance of neighborhood parks. Clean-up events were held at Ocean View, Terrace, and Memorial Parks in FY14-15 and events had as many as 70 volunteers each. Regular park clean-ups will continue in FY15-16. A Junior Park Rangers program was also established in the same timeframe. Youngsters get together at their neighborhood park every Monday to pick up litter and do other needed park maintenance.</p> <p>Staff will conduct visual assessments next year to determine reduction percentage from the increased containers and cleanup activities.</p>			Area after Accounting for Other Actions (based on assessment results)	0	0	10	0
	Assessment Methods for Control Measures Other than Full Capture Devices							
	Summary of Assessment Results							
	Area After Taking into Account Full Capture Devices AND Other Actions					0	0	10
Estimated % Trash Reduction in this TMA					18%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)								
TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types	Baseline Generation Areas (2009)	Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
8	50	Vehicles, illegal dumping	Food wrappers, large items		12	0	38	0
Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices		Area Treated by Full Capture Devices	0.5	0	3.5	0
	4	5 REM TRITON BFTG Filters						
Actions other than Full Capture Devices	Summary Description of Other Actions Implemented in the TMA Since MRP Adoption			Area <u>Not</u> Treated by Full Capture Devices	11.5	0	34.5	0
	<p>Maintenance staff expanded their on-land litter cleanups to include Cleveland Avenue and the area around the Pierce Street condominium complexes, which have been identified as illegal dumping hotspots.</p> <p>Waste Management of Alameda County now picks up abandoned waste per the Franchise Agreement and provides up to 2 free bulky pickups per year to households in an attempt to mitigate illegal dumping. With these policies, there is less incentive for residents to discard large items in traditional illegal dumping hot spots. The agreement also provides increased capacity for collecting discarded materials, therefore decreasing the time it takes to collect these materials.</p>			Area after Accounting for Other Actions (based on assessment results)	11.5	0	34.5	0
	Assessment Methods for Control Measures Other than Full Capture Devices							
	Summary of Assessment Results							
Area After Taking into Account Full Capture Devices AND Other Actions					11.5	0	34.5	4
Estimated % Trash Reduction in this TMA					5%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)								
TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types	Baseline Generation Areas (2009)	Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
9	13	Pedestrian litter	Cigarette butts, food wrappers	0	0	13	0	
Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices		Area Treated by <u>Full Capture Devices</u>	0	0	0	0
	0							
Actions other than Full Capture Devices	Summary Description of Other Actions Implemented in the TMA Since MRP Adoption			Area <u>Not</u> Treated by Full Capture Devices	0	0	13	0
	Assessment Methods for Control Measures Other than Full Capture Devices							
	Summary of Assessment Results							
Area After Taking into Account Full Capture Devices AND Other Actions					0	0	0	0
Estimated % Trash Reduction in this TMA					0%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)								
TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types	Baseline Generation Areas (2009)	Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
10	126	Pedestrian Litter	Small pieces of wrappers, plastics and cigarette butts		0	0	125	1
Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices		Area Treated by <u>Full Capture Devices</u>	0	0	2	0
	2	2 REM TRITON Filters						
Actions other than Full Capture Devices	Summary Description of Other Actions Implemented in the TMA Since MRP Adoption			Area <u>Not</u> Treated by Full Capture Devices	0	0	123	1
	Assessment Methods for Control Measures Other than Full Capture Devices							
	Summary of Assessment Results							
Area After Taking into Account Full Capture Devices AND Other Actions					0	0	123	3
Estimated % Trash Reduction in this TMA					1%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)								
TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types	Baseline Generation Areas (2009)	Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
11	594	All sources (mid-density residential)	All types		0	0	0	594
Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices		Area Treated by Full Capture Devices	0	0	0	2
	2	2 REM TRITON BFTG Filters						
Actions other than Full Capture Devices	Summary Description of Other Actions Implemented in the TMA Since MRP Adoption			Area <u>Not</u> Treated by Full Capture Devices	0	0	0	592
	<p>Waste Management of Alameda County purchased new trucks for all residential collection routes per the City's Franchise Agreement. These collection vehicles are designed to eliminate litter when servicing containers and during travel. The automated arm is designed to close the lid when returning the cart to collection location. Waste Management estimates these new trucks reduce litter from weekly residential collection by 90% and the City has received fewer complaints from residents about litter since they started service.</p>							
	Assessment Methods for Control Measures Other than Full Capture Devices			Area after Accounting for Other Actions (based on assessment results)	0	0	0	592
	Summary of Assessment Results							
Area After Taking into Account Full Capture Devices AND Other Actions					0	0	0	594
Estimated % Trash Reduction in this TMA					0%			

Permittee Name: _____

C.10.d ► PART C – Estimated Overall Trash Load Reduction

For Population-based Permittees, provide an estimate of the overall trash reduction percentage achieved to-date within the jurisdictional area of your municipality that generates problematic trash levels (i.e., Very High, High or Moderate trash generation). Base the estimate on the information presented in C.10.d – Parts A and B and receiving water cleanups not reported in C.10.b.iii.

Discussion of Trash Reduction Estimate (including Receiving Water Cleanups):

Estimated % Trash Reduction due to Jurisdictional-wide Actions (as Reported in C.10.d – Part A)	8%
Estimated % Trash Reduction in All TMAs due to Trash Full Capture Devices (as Reported in C.10.d. – Part B)	4%
Estimated % Trash Reduction in all TMAs due to Control Measures Other than Trash Full Capture Devices in All TMAs) (as Reported in C.10.d. – Part B)	30%
SubTotal for Above Actions	42%
Estimated % Trash Reduction due to Receiving Water Cleanups (All TMAs)	5%
Total Estimated % Trash Reduction FY 14-15	47%

Permittee Name: _____

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).

- 1) **Promotion of:**
 - a) Household Hazardous Waste (HHW) Permanent Facilities and local recycling opportunities are promoted through the City’s website, Facebook, and Albany Patch posts, bill Inserts, community enewsletter, activity guide and flyers at City Hall, Community Center, and Senior Center. The City website includes information on the nearest Alameda County HHW Drop-Off location in Oakland (<http://www.albanyca.org/index.aspx?page=260>) and a matrix with information of nearby drop-off locations for universal waste, including thermostats, CFLs and fluorescent tubes (<http://www.albanyca.org/index.aspx?page=259>). HHW information is handed out at City events, including at the new HHW Drop-Off Event. The County has detailed information on their website (<http://www.stopwaste.org/recycling/residents/household-hazardous-waste/oakland-hhw-facility?page=577>) and also sends direct mailings with information on the permanent facility.
 - b) Albany’s Curbside CFL Bulb Recycling Program is promoted with bill Inserts, blurbs in community newsletter and activity guide, website, Facebook, and Albany Patch posts. A video tutorial on curbside CFL recycling is posted on the City website (<http://www.albanyca.org/index.aspx?page=259>), WM website, youtube, and is played on the KALB Cable Access Channel. Large how-to posters are displayed in business districts and parks.
 - c) New HHW Drop-Off Events were promoted at City Council meetings, through Waste Management bill inserts, through the City website and community enewsletter, flyers at City locations and at the Arts & Green Festival.
- 2) **Facilitation/Organization of:**
 - a) New HHW Drop-Off Events in partnership with Stopwaste.Org , Alameda County HHW, Golden Gate Fields, and the City of Berkeley. The first event was held on June 21st, 2015. Albany City staff secured the event location, helped with promotions and logistics, and staffed the event. Staff has developed an agreement with Golden Gate Fields to hold two of these events per year and will continue to facilitate. Events also provide opportunities to interface with the public and provide additional outreach and education.
- 3) **Collection of:**
 - a) CFL Bulbs through Waste Management of Alameda County’s curbside recycling program, free to all single-family accounts in Albany.

See Section C.11 of the ACCWP FY 14-15 Annual Report for a summary of countywide recycling efforts.

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.

Waste Management of Alameda County collects CFLs curbside for recycling, free to all single-family residents in Albany. Since fluorescent light bulbs come in different sizes, quantities are reported in terms of the total pounds. The conversion factor used by Alameda County HHW facilities is: 1 linear foot equals .125 lbs and 1 CFL equals .20lbs.

FY 2014-2015 Annual Report

C.11 – Mercury Controls

Permittee Name: _____

Please refer to the FY 14-15 Countywide Program Annual Report for an estimate of the mass of mercury collected through collection and recycling efforts in the Countywide Program area.		
Mercury Containing Device/Equipment	Total Amount of Devices Collected	Estimated Mass of Mercury Collected
Fluorescent Lamps ⁶² (linear feet)		
CFLs ⁶³ (each)	174lbs (estimated 875 individual bulbs)	0.003915
Thermostats ⁶⁴ (each)		
Thermostats (lbs)		
Thermometers (each)		
Switches (lbs)		
Total Mass of Mercury Collected During FY 2014-2015:		

⁶²Only linear fluorescent lamps should be included

⁶³Only compact fluorescent lamps should be included

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

Permittee Name: _____

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

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

Summary

A summary of countywide Program and regional accomplishments for these sub-provisions are included within the C.11 Mercury Controls section of the Countywide Program's FY 14-15 Annual Report, Integrated Monitoring Report.

Permittee Name: _____

Section 12 - Provision C.12 PCBs Controls

C.12.a.ii,iii ▶ Ongoing Training

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

Description:

See the FY 14-15 Countywide Program Annual Report for a description of training conducted by the Countywide Program.

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

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

Summary

A summary of Countywide Program and regional accomplishments for these sub-provisions are included within the C.12 PCB Controls section of the Countywide Program's FY 14-15 Annual Report, Integrated Monitoring Report.

Permittee Name: _____

Section 13 - Provision C.13 Copper Controls

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

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

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

The City uses the BMP fact sheet developed by the County which is available to those being issued building permits. Construction inspector is trained on BMPs for architectural copper and educates the necessary parties when it is used. Inspector takes swift enforcement action when necessary.

C.13.c ▶ Vehicle Brake Pads

The Permittees shall engage in efforts to reduce the copper discharged from automobile brake pads to surface waters via urban runoff.

Summary

See the FY 14-15 Program Annual Report for a description of activities conducted by the Program and BASMAA.

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

Inspections at industrial facilities/manufacturing and auto-related facilities include review to determine whether there are any products that involve sources of copper. If materials are detected/in use at the site, the inspector provides an overview of source control, concerns associated with copper, and BMP outreach materials to the business.

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

FY 2014-2015 Annual Report

C.13 – Copper Controls

Permittee Name: _____

The Permittees shall conduct or cause to be conducted technical studies to investigate possible copper sediment toxicity and technical studies to investigate sub-lethal effects on salmonids.

Summary

See the FY 14-15 Program Annual Report for a description of activities conducted by the Program and BASMAA.

Permittee Name: _____

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

Note: There are no reporting requirements in the FY 14-15 Annual Report for Section C.14.

Permittee Name: _____

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: None.				

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

Provide implementation summaries of the required BMPs to promote measures that minimize runoff and pollutant loading from excess irrigation. Generally the categories are:

- Promote conservation programs
- Promote outreach for less toxic pest control and landscape management
- Promote use of drought tolerant and native vegetation
- Promote outreach messages to encourage appropriate watering/irrigation practices
- Implement Illicit Discharge Enforcement Response Plan for ongoing, large volume landscape irrigation runoff.

Summary:

The City participates in the Bay Friendly Landscaping Program trainings, and also promotes the program locally including the annual home tours. The City has a Green Building Ordinance in place for all projects, which includes requirements for bay friendly landscaping, and water conservation. Per the City’s Climate Action Plan, new projects are required to reduce outdoor potable water use by 50% below the initial requirements for plant installation and establishment as identified in Section 604.2 of the California Green Building Code. Information regarding less toxic pest control, irrigation and landscape management is provided via informational brochures, information in the City newsletter, website, local blogs and handouts at events. The City’s Urban Forestry program provides workshops regarding bay friendly landscaping, mulching, and drought tolerant plant propagation. Additionally, the City provides free mulch at designated locations for residents. The City provides two annual compost giveaways and gives away compost and mulch informally throughout the year when available. Targeted outreach is conducted on an as needed basis when inappropriate practices are identified. Illicit Discharge inspection staff respond to all incidents of large volume/ongoing irrigation runoff. The City has installed recycled water lines (purple pipe) to water City parks and greenways and is waiting for the East Bay Municipal Utility District (EBMUD) to finish the connection.

In reaction to the prolonged drought, the City of Albany took additional measures to conserve water starting in the Spring of 2015. City staff, including Mayor Maass, met with the East Bay Municipal Utility District (EBMUD) representatives to affirm the City’s ongoing partnership and willingness to work with EBMUD staff to conduct water audits to ensure ongoing compliance with conservation measures. Staff will continue to work

Permittee Name: _____

with EBMUD regarding water conservation. On May 18, 2015, the Albany City Council adopted Resolution 2015-23 approving execution of a pledge to partner in saving water with EBMUD and committing to a citywide water conservation program. On July 20, 2015, the City sent a letter to EBMUD formally requesting additional efforts be made to increase the pace of supplying access to recycled water for irrigation via the “purple pipe” that has yet to reach the City. Additional City-initiated conservation measures include a 25% reduction in irrigation Citywide, utilization of mulch, inspection of sprinkler systems, and utilization of alternative measures other than water to clean driveways, sidewalks, patio and other hard surfaces.

A summary of the Countywide Program’s effort to promote the use of less-toxic pest management and the use of drought tolerant and native vegetation is included within the C.3 New Development and Redevelopment, C.7 Public Information and Outreach and C.9. Pesticide Toxicity Control sections of the Countywide Program’s FY 14-15 Annual Report.

Permittee Name: _____

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

Site/ Location	Discharge Type	Receiving Waterbody(ies)	Date of Discharge	Duration of Discharge (military time)	Estimated Volume (gallons)	Estimated Flow Rate (gallons/day)	Chlorine Residual (mg/L)	pH (standard units)	Discharge Turbidity ⁶⁵ (NTU)	Implemented BMPs & Corrective Actions

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



Alameda Countywide
Clean Water Program
A Consortium of Local Agencies

**INDUSTRIAL AND COMMERCIAL BUSINESS INSPECTION PLAN
CITY OF ALBANY**

Date Originally Prepared: July 19, 2010

Date Last Updated: July 8, 2015 *(list of industrial and commercial businesses to inspect shall be updated at least annually (Provision C.4.b.ii)).*

BACKGROUND

This industrial and commercial business inspection plan (Inspection Plan) serves as the city's prioritized inspection work plan that the city will implement to comply with the municipal regional stormwater permit's (MRP) Provision C.4.b requirements. This MRP provision requires that an Inspection Plan be developed. The Inspection Plan's attached Prioritized Inspection List of Businesses (Inspection List) must be submitted with the 2010 Annual Report, and an annually updated Inspection List must be submitted with subsequent annual reports.

The Inspection Plan required by the MRP is similar to the Five-Year Industrial and Commercial Business Inspection Plans and the annual Industrial and Commercial Business Inspection Work Plans that the municipalities have been preparing since the mid-1990s. A couple of the differences are that this Inspection Plan is not for a set period of time, and the Inspection List includes a list of businesses requiring inspection rather than a list of categories of businesses for inspection as had been done previously.

Municipal staff used the following steps to create this Inspection Plan and comply with the MRP. Steps 1 and 2 address MRP requirements for the Inspection Plan and Step 3 addresses compliance with MRP requirements for creating an Inspection List that is included as an attachment to the Inspection Plan.

Steps

1. Identify a method of establishing priorities for inspections and the frequency of inspections for each category of priority.
2. Describe the method that will be used to identify newly opened businesses that may need inspection.
3. Develop an Inspection List that includes:
 - a. A list of all of the industrial and commercial businesses located within the municipality's jurisdiction that require inspection;
 - b. A determination of the priority for inspection of each business on the Inspection List using the identified method of establishing inspection priorities;
 - c. Identification of businesses on the Inspection List that are scheduled for inspection during the current fiscal year; and
 - d. An annual update or revision of the Inspection List starting in 2011.

Each of these steps was followed to develop this Inspection Plan as described in the following sections.

**STEP 1: IDENTIFY A METHOD OF ESTABLISHING PRIORITIES FOR INSPECTIONS AND
FREQUENCY OF INSPECTIONS**

What the MRP Requires

The MRP requires that each of the businesses to be inspected be assigned a priority for inspection based on “the potential for water quality impact using criteria such as pollutant sources on site, pollutants of concern, proximity to a waterbody, violation history of the facility, and other relevant factors” (Provision C.4.b.ii.(3)). In addition, the MRP requires that appropriate inspection frequencies be established based on the priority for inspection, “potential for contributing pollution to stormwater runoff” and be “commensurate with the threat to water quality” (Provision C.4.b.ii.(5)).

Further, the MRP requires: “A description of the process for prioritizing inspections and frequency of inspections” (Provision C.4.b.i.(2)).

Description of Prioritization Process and Assignment of Inspection Frequencies to Different Priorities

- ➔ Businesses meeting the following criteria generally have been assigned as having a high priority for inspection:
 1. Businesses that are subject to the State General NPDES Permit for Stormwater Discharges Associated with Industrial Activity.
 2. Retail food facilities, hazardous materials users, automotive service facilities, and hazardous waste generators when these facilities have a history of using inadequate best management practices.
 3. Businesses that have had a non-stormwater discharge disallowed by the MRP during the previous fiscal year.All other businesses have generally been assigned as having a low priority for inspection.

- ➔ High priority for inspection means that a subset of the businesses will typically be inspected annually. Medium and low priority for inspection means that the business will be inspected less frequently than annually, such as every other year, every third year or once every five years¹.

STEP 2: DESCRIBE METHOD THAT WILL BE USED TO IDENTIFY NEW BUSINESSES

What the MRP Requires

The MRP requires that the Inspection Plan have a “mechanism to include newly opened businesses that warrant inspection ...” (Provision C.4.b.i.(2)).

Description of Method for Identifying New Businesses

- ➔ The following describes how new businesses that may warrant an inspection are identified so that they will be included on the Inspection List:
 1. New business listings will be provided by the Finance Department to Environmental Services on a quarterly basis.
 2. Quarterly new business list will be reviewed by Environmental Services to determine which businesses may have the potential to contribute to stormwater pollution according to the categories listed above.

¹ The municipality may define other categories of priority and their associated inspection frequency. Many municipalities have previously used three categories of frequency for inspection and this approach has been retained in this template.

3. New businesses subject to inspection will be placed on the inspection list
4. An assessment will be made to determine needed frequency for follow-up inspections depending on results of inspection and business type.

STEP 3: DEVELOP AN INSPECTION LIST

This step includes the following four substeps associated with the development and maintenance of the Inspection List:

- a. Develop a list of all of the industrial and commercial businesses that require inspection;
- b. Determine the priority for inspection of each business on the Inspection List;
- c. Identify businesses on the Inspection List that are scheduled for inspection during the current fiscal year; and
- d. Prepare an annual update or revision of the Inspection List starting in 2011.

What the MRP Requires

Develop a List of All Businesses Requiring Inspection

The MRP requires that the Inspection Plan be used to maintain an Inspection List of industrial and commercial businesses “that could reasonably be considered to cause or contribute to pollution of stormwater runoff” (Provision C.4.b.ii).

In particular, the MRP lists the following types of businesses as needing to be inspected if they “have a reasonable likelihood to be sources of pollutants to stormwater and non-stormwater discharges:” (Provision C.4.b.ii(2))

- 1) Industrial facilities², as defined in 40 CFR 122.26(b)(14), including those subject to the State General NPDES Permit for Stormwater Discharges Associated with Industrial Activity;
- 2) Vehicle salvage yards;
- 3) Metal and other recycled material collection facilities, waste transfer facilities;
- 4) Vehicle mechanical repair, maintenance, fueling, or cleaning;
- 5) Building trades central facilities or yards, corporation yards, nurseries, and greenhouses;
- 6) Building material retailers and storage;
- 7) Plastic manufacturers; and
- 8) Other facilities designated by the city or Water Board as having a reasonable potential to contribute to pollution of stormwater runoff. The Water Board staff places a priority on inspecting retail food facilities, and these businesses should be included in the Inspection List if they “have a reasonable likelihood to be sources of pollutants to stormwater and non-stormwater discharges.”

In addition, the MRP lists the following functional aspects of businesses that may produce pollutants when exposed to stormwater as part of the criteria for developing the Inspection List:

- 1) Outdoor process and manufacturing areas;
- 2) Outdoor material storage areas;
- 3) Outdoor waste storage and disposal areas;
- 4) Outdoor vehicle and equipment storage and maintenance areas;
- 5) Outdoor wash areas;

² The MRP appears to use the terms “facilities” and “businesses” interchangeably. This template generally uses the term business since that is used in the title of Provision C.4.b., and it is the term most inspectors use.

- 6) Outdoor drainage from indoor areas;
- 7) Rooftop equipment; and
- 8) Other sources determined by the city or Water Board to have a reasonable potential to contribute to pollution of stormwater runoff.

Establish Inspection Priority for Businesses on the Inspection List

The MRP requires that businesses that have a reasonable potential to pollute stormwater runoff be prioritized using factors listed in the MRP (Provision C.4.b.ii.(3)).

Identify Businesses Scheduled for Inspection During the Current Fiscal Year

The MRP requires that the annual report include “the list of facilities scheduled for inspection during the current fiscal year” (Provision C.4.b.iii.(2)).

Annual Updates

The MRP requires that the Inspection List be annually updated and maintained (Provision C.4.b.ii). The annual updates should include new businesses; any needed modifications to inspection priorities based on recent inspections, illicit discharge notifications, or other relevant factors; and removal of businesses that are no longer operating. In addition, updates or revisions to the Inspection List need to be included in annual reports starting in 2011 (Provision C.4.b.iii.(1)).

Substep 3a: Develop Inspection List

- An Inspection List is included as **Attachment A** to this plan. The Inspection List will be updated quarterly to include new businesses, total number of businesses, and annually to identify businesses requiring inspection for the current year.

Substep 3b: Determine Priority for Businesses

- The Inspection List includes priority for inspection per business type as follows:
High Priority (a subset inspected annually): Retail food facilities, Auto-related businesses, Industrial. Medium/Low Priority (subset inspected every other year): Cleaning facilities, Grocery facilities). The prioritization levels will be updated annually to reflect inspection results and need for more/less frequent inspections.

Substep 3c: Identify Businesses Scheduled for Inspection in the Current Fiscal Year

- A total of 20 businesses are scheduled for inspection during the current fiscal year. The particular businesses selected may vary depending on accessibility in scheduling inspections, changes in inspection capacity, change of business status, additional new businesses requiring immediate inspection, or other unforeseen circumstances.

Substep 3d: Annual Update

- As of 2011, the inspection list and plan will be updated annually to incorporate inspection findings, new businesses, and any other related information impacting inspection frequency/prioritization.

Attachment A

Facilities/Businesses Prioritized Inspection List (Inspection List)

Date Originally Prepared: July 19, 2010

Date Last Updated³: July 8, 2015

High Priority Businesses for Inspection⁴ - Subset Inspected Annually

Name of Business	Address	Type of Business	Has Industrial General Permit Coverage?	Comments	Scheduled for Inspection in FY 2015/16⁵
ALBANY BODY SHOP	702 SAN PABLO AVE	Auto-Related	No		No
ALBANY FORD/SUBARU	718/929 SAN PABLO AVE	Auto-Related	No		No
ALBANY AM-PM	1001 SAN PABLO AVE	Auto-Related	No		No
ALBANY ANNEX	544 CLEVELAND AVE # E	Auto-Related	No		No
ALBANY AUTO SALES	943 SAN PABLO AVE	Auto-Related	No		Yes
ALBANY HILL MINI MART	800 SAN PABLO AVE	Auto-Related	No		No
ALBANY SHELL CAR WASH	999 SAN PABLO AVE	Auto-Related	No		No
ALBANY SMOG TEST ONLY	1111 SAN PABLO AVE STE B	Auto-Related	No		Yes
ALBANY TIRE SERVICE	742 SAN PABLO AVE	Auto-Related	No		Yes
ARLINGTON AUTO SHOP	806 SAN PABLO AVE	Auto-Related	No		No
AUTO CARE 101	700 SAN PABLO AVE	Auto-Related	No		Yes
AUTO EUROPA	546 CLEVELAND AVE	Auto-Related	No		No
AUTO PLUS	575 SAN PABLO AVE	Auto-Related	No		No
BERKELEY MOTOR WORKS INC.	736 SAN PABLO AVE	Auto-Related	No		No
CABELLO BROS. AUTOMOTIVE	1081 EASTSHORE HWY	Auto-Related	No		No
CARTERS AUTOMOTIVE	744 SAN PABLO AVE	Auto-Related	No		Yes
CERTIFIED TIRE & SERVICES CNTR	431 SAN PABLO AVE	Auto-Related	No		Yes
CONTINENTAL AUTO BODY & PAINT/SALES	1011/1015 SAN PABLO AVE	Auto-Related	No		No
D MEYER AUTO/ALBANY HILL AUTO	660 SAN PABLO AVE	Auto-Related	No		No

³ The municipal regional stormwater permit requires an annual update of businesses to inspect.

⁴ The frequency of inspections is a goal that should be met for most businesses. A particular business or facility's inspection priority may be modified based on more recent information during the annual Inspection List update, and businesses and facilities may be added and deleted from the Inspection List consistent with the MRP.

⁵ A check mark in this column means that a business is scheduled for inspection in the current fiscal year. This column should be updated annually and revisions or updates to the Inspection List are required in each annual report.

D.H. WALSH AUTOMOTIVE	987 SAN PABLO AVE	Auto-Related	No		No
EL CERRITO TIRE, INC.	578 CLEVELAND AVE	Auto-Related	No		No
EUROPEAN MOTOR WORKS	618 SAN PABLO AVE	Auto-Related	No		No
HERTZ CAR RENTAL	1061 SAN PABLO AVE	Auto-Related	No		No
HUTCHISON ELECTRIC AUTO	544 CLEVELAND AVE STE D	Auto-Related	No		Yes
J.J.'S AUTO DETAIL	1085A EASTSHORE HWY	Auto-Related	No		Yes
KAADY CAR WASH	400 SAN PABLO AVE	Auto-Related	No		No
MAX'S AUTO SERVICES	1111 SAN PABLO AVE	Auto-Related	No		No
MUFFLER WORKS	1085 EASTSHORE HWY STE B	Auto-Related	No		Yes
NIPPON EUROPEAN MOTORS	730 SAN PABLO AVE	Auto-Related	No		No
SUPER AUTO REPAIR	630 SAN PABLO AVE	Auto-Related	No		No
TOYOTA OF BERKELEY	1025 EASTSHORE HWY	Auto-Related	No		No
UNITED TRANSMISSIONS	810 SAN PABLO AVE	Auto-Related	No		No
938 CRAWFISH CORPORATION	938 SAN PABLO AVE	Retail food facility	No		Yes
AANGAN	854 SAN PABLO AVE	Retail food facility	No		No
ALBANY BOWL CAFÉ	540 SAN PABLO AVE	Retail food facility	No		No
ALBANY PIZZA CO.	600 SAN PABLO AVE STE 107	Retail food facility	No		No
AL'S BIG BURGERS	437 SAN PABLO AVE	Retail food facility	No		No
AS YOU WISH	1205 SOLANO AVE	Retail food facility	No		No
BISTRO 1491	1491 SOLANO AVE	Retail food facility	No		No
BOWL'D	1479 SOLANO AVE	Retail food facility	No		No
BRITT-MARIE'S	1369 SOLANO AVE	Retail food facility	No		No
BUA LUANG CORPORATION	1166 SOLANO AVE	Retail food facility	No		No
BURGER DEPOT	1114 SOLANO AVE	Retail food facility	No		No
CAFE INA	1389 SOLANO AVE	Retail food facility	No		No
CAFE RAJ	1158 SOLANO AVE	Retail food facility	No		No
CAFE VALPARAISO	1403 SOLANO AVE	Retail food facility	No		No
CASPER'S HOT DOGS	545 SAN PABLO AVE	Retail food facility	No		No
CHINA VILLAGE	1331 SOLANO AVE	Retail food facility	No		No
CHRISTOPHER'S NOTHING FANCY	1021 SAN PABLO AVE	Retail food facility	No		No
CUGINI	1556 SOLANO AVE	Retail food facility	No		No
DOMINO'S PIZZA #7902	1421 SOLANO AVE	Retail food facility	No		No
EUNICE GOURMET	1162 SOLANO AVE	Retail food facility	No		No
FONDA	1501 SOLANO AVE	Retail food facility	No		No
FOUR CORNER CAFE	862 SAN PABLO AVE	Retail food facility	No		No

GOLDEN GRAIN RESTAURANT	917 SAN PABLO AVE	Retail food facility	No		No
GORDO TAQUERIA #3 INC	1423 SOLANO AVE	Retail food facility	No		No
GRAZZY BURGER/ALBANY PUB LLC	747 SAN PABLO AVE	Retail food facility	No		No
HAPPY DONUT	940 SAN PABLO AVE	Retail food facility	No		No
HOUSE OF CURRIES	1497 SOLANO AVE	Retail food facility	No		No
KATHMANDU INC.	1410 SOLANO AVE STE B	Retail food facility	No		No
KIM'S CAFE AND SANDWICHES	1309 SOLANO AVE STE F	Retail food facility	No		No
LA VAL'S PIZZA OF ALBANY	751 SAN PABLO AVE	Retail food facility	No		No
LANESPLITTER PIZZA	1051 SAN PABLO AVE	Retail food facility	No		No
LAO/THAI KITCHEN	1406 SOLANO AVE	Retail food facility	No		No
LITTLE STAR SOLANO, LLC	1175 SOLANO AVE	Retail food facility	No		No
LOCAL 123	1330 SOLANO AVE	Retail food facility	No		No
MANGIA MANGIA RESTAURANT	755 SAN PABLO AVE	Retail food facility	No		No
MUANG THAI RESTAURANT INC.	905 SAN PABLO AVE	Retail food facility	No		No
NIZZA LA BELLA	827 SAN PABLO AVE	Retail food facility	No		No
OORI FOODS	1247 SOLANO AVE	Retail food facility	No		No
POTALA ORGANIC CAFE	1045 SAN PABLO AVE	Retail food facility	No		No
RENDEZ-VOUZ CAFE BISTRO	1111 SOLANO AVE	Retail food facility	No		No
RENEE'S PLACE	1477 SOLANO AVE	Retail food facility	No		No
ROUND TABLE PIZZA	962 SAN PABLO AVE	Retail food facility	No		No
ROYAL CAFE	811 SAN PABLO AVE	Retail food facility	No		No
ROYAL GROUND COFFEE	1127 SOLANO AVE	Retail food facility	No		No
SAFEWAY STORES INC #676	1500 SOLANO AVE	Retail food facility	No		No
SAM'S LOG CABIN	945 SAN PABLO AVE	Retail food facility	No		Yes
SERVES YOU RIGHT CATERING	1249 MARIN AVE	Retail food facility	No		No
SEVEN-ELEVEN #468-186	1540 SOLANO AVE	Retail food facility	No		No
SOLANO GRILL	1133 SOLANO AVE	Retail food facility	No		No
SOLANO YOGURT AND ICECREAM	1415 SOLANO AVE	Retail food facility	No		No
SUBWAY SANDWICHES & SALADS	900 SAN PABLO AVE	Retail food facility	No		Yes
SUGATA RESTAURANT	1105 SOLANO AVE	Retail food facility	No		No
SUMO SUSHI	977 SAN PABLO AVE	Retail food facility	No		No
SUNNY SIDE UP	1499 SOLANO AVE	Retail food facility	No		Yes
SUN'S PLACE	1600 POSEN AVE	Retail food facility	No		No
DELHI DINER	1373 SOLANO AVE	Retail food facility	No		No
SUZETTE CREPE CAFE	1226 SOLANO AVE	Retail food facility	No		No

TACO BELL #896	635 SAN PABLO AVE	Retail food facility	No	Yes
TACOS EL AUTLENSE	601 SAN PABLO AVE	Retail food facility	No	No
TARGET STORE T-1926	1057 EASTSHORE HWY	Retail food facility	No	No
TAY TAH CAFE	1182 SOLANO AVE	Retail food facility	No	No
THE CAPE COD	1150 SOLANO AVE	Retail food facility	No	No
THE HOT SHOP	909 SAN PABLO AVE	Retail food facility	No	No
THE PEARL HOUSE	809 SAN PABLO AVE	Retail food facility	No	No
WHITE LOTUS THAI CUISINE	843 SAN PABLO AVE	Retail food facility	No	No
ZAKI CAFÉ/ZAKI FOODS INC	1101 SAN PABLO AVE	Retail food facility	No	No
ALBANY STEEL INCORPORATED	536 CLEVELAND AVE	Industrial	No	No
ALLIED BUILDING PRODUCTS CORP	1077 EASTSHORE HWY	Industrial	No	No
BAYARC INC.	536 CLEVELAND AVE	Industrial	No	No
BAYSHORE SUPPLY	600 CLEVELAND AVE	Industrial	No	No
LUMBER LIQUIDATORS	1061 EASTSHORE STE 120	Industrial	No	Yes
PACIFIC STANDARD SERVICE	1061 EASTSHORE STE 103	Industrial	No	No
THE ADHESIVE PRODUCTS INC	520 CLEVELAND AVE	Industrial	Yes	Yes
THE LUMBER BARON, INC.	500 CLEVELAND AVE	Industrial	No	Yes
GOLDEN GATE FIELDS	1100 EASTSHORE HWY	Corp yard	No	Yes
CITY MAINTENANCE YARD	548 CLEVELAND AVE	Corp yard	No	Yes

Total number of businesses: 108

Medium/Low Priority Businesses for Inspection² Are Inspected Less Frequently Than Once a Year

Name of Business	Address	Type of Business	Has Industrial General Permit Coverage?	Comments	Scheduled for Inspection in FY 2012/13 ⁵
ALBANY WASHING WELL	749 SAN PABLO AVE	Cleaning	No		No
CLEAN LIVING CLEANERS	1538 SOLANO AVE	Cleaning	No		No
HIGHLAND LAUNDRY CENTER	942 SAN PABLO AVE	Cleaning	No		No
NORGE CLEANERS/SATIN ENT.,LLC	398 SAN PABLO AVE	Cleaning	No		Yes
NORTH BERKELEY LAUNDER INN	1513 SOLANO AVE	Cleaning	No		No
ONE HOUR MARTINIZING	1275 SOLANO AVE	Cleaning	No		No

ROYAL CLEANERS	814 SAN PABLO AVE	Cleaning	No		No
SOLANO CLEANETTE SERVICE	1425 SOLANO AVE	Cleaning	No		No
SOLANO CLEANING CENTER & CLEAN DRAPES ON SITE	1219 SOLANO AVE	Cleaning	No		No
THE LAUNDROMAT	1408 SOLANO AVE	Cleaning	No		Yes
FLOWERLAND NURSERY	1330 SOLANO AVE	Nursery	No		No
LA VIE EN ROSE	1272 SOLANO AVE	Nursery	No		No
SUMMER WINDS NURSERY	1057 EASTSHORE HWY # A	Nursery	No		No
ALBANY SAUNA	1002 SOLANO AVE	Hot tubs/Sauna	No		Yes

Total number of businesses: 14

Total number of businesses to be inspected: 22

Grand total number of businesses on the Inspection List: 122

**Coastal Cleanup at the Albany Beach
2014
The Watershed Project**

The Watershed Project had a fantastic turn out Saturday Sept 20, 2014 for Coastal Cleanup at the Albany Beach, with about 350 people signing in. Volunteers picked up over 1,000 pounds of trash and marine debris from the shore.

The most prevalent items found were small bits of plastic that gets trapped in the driftwood on the beach - many people spent hours just sifting small areas of sand. This small pieces of plastic are very damaging to wild life and are very easily taken by high tides, so we made sure to educate the public about marine debris and the impact on the Ocean. Here is the summary of the most commonly found items.

Foam Pieces (<2.5cm)	14,324
Plastic Pieces (<2.5cm)	10,161
Cigarette Butts	1772
Bottle Caps (Plastic)	1514
Food Wrappers	1082
Glass Pieces (<2.5cm)	660
Straws/Stirrers	569
Take Out/Away Containers (Foam)	564

Fig 1. Number of items collected. Albany Beach 2014

Volunteers also found just a few materials that don't belong in the regular trash -- one car tire, a few small electronics - a small lap top or tablet, a portable TV and a few paint cans plus a glass jar of a mysterious chemical. The total volume of these hazardous materials was maybe half the size of a recycle cart and was most likely a result from dumping. This was also the case of some clothing, several rugs, and a number of bicycle frames.

The most unusual item found was a half-set of dentures, found by a Albany middle school student. The volunteer received a price for his find and we all speculated about the source of this piece of trash and how it could have made it to the beach.

We did get a good turnout of Albany students thanks to our targeted outreach to classrooms and clubs.

A small club conducted the trash assessment along the "Hotspot" using the special tally cards for that survey. I am attaching both the general cleanup tally numbers and the subset for the hotspot area with the remittance form for the Water Board. I have also attached a few pictures.

The Watershed Project is grateful for your support during Coastal Cleanup Day and we look forward to future cleanups in the spring.

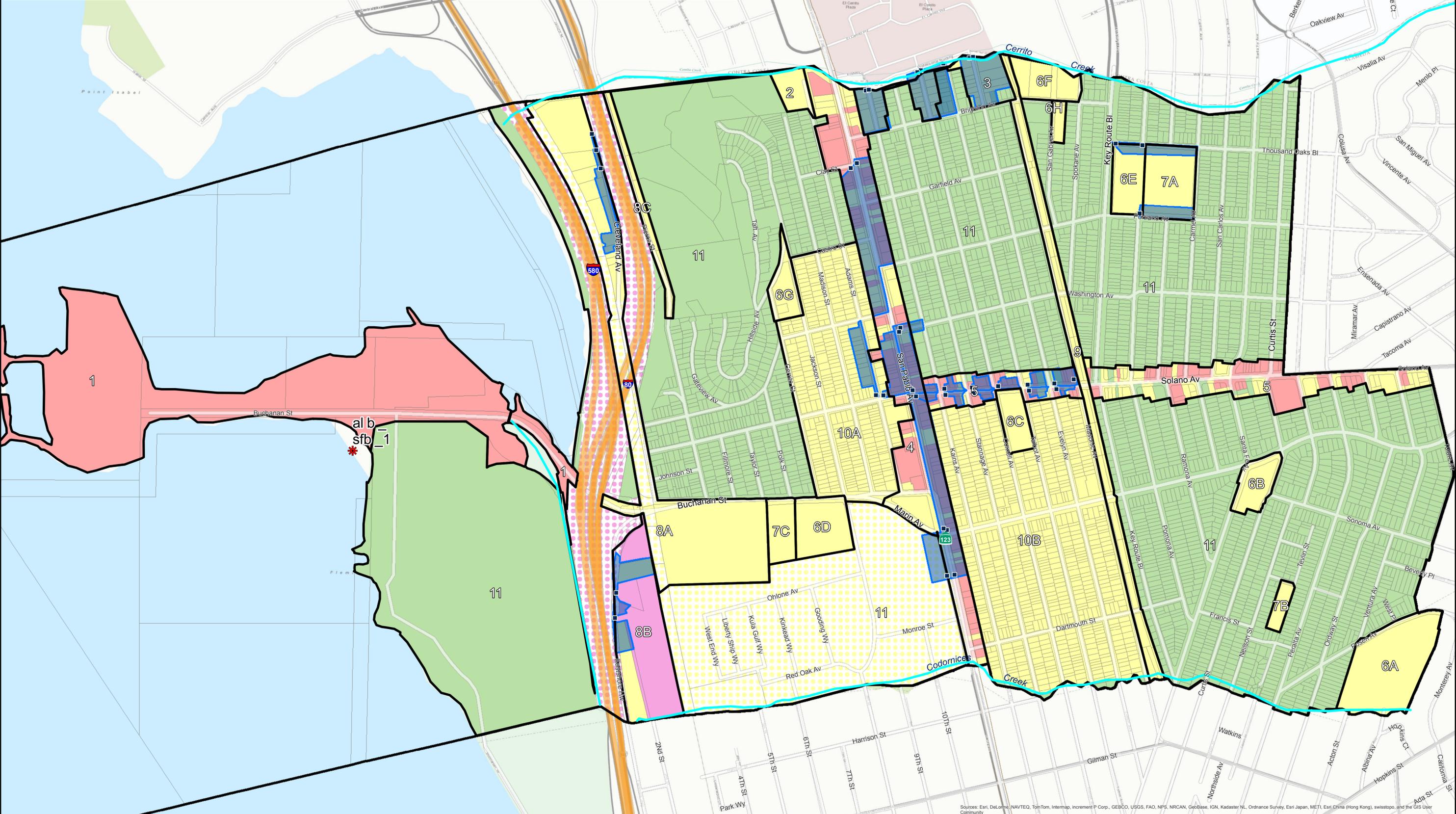
For additional information do not hesitate to contact me at Juliana@thewatershedproject.org







City of Albany Full Trash Capture and Trash Management Area Map



Legend

- Trash Generation Category**
- Low
 - Moderate
 - High
 - Very High

- * Creek/Shoreline Hotspot
- Full-Capture Location
- Full Trash Capture
- Trash Management Area
- Current Condition Category (Hash Color = Current Category)
- Non-Jurisdictional (Dot color = Generation Category)

- Streets
- Freeway
- Creeks
- Parcel Boundary



Data Sources:
Roads: Alameda County
City Boundaries: Alameda County
Creeks: Alameda County
Parcels: Alameda County
Background: ESRI World Topographic Map

Map Created By:
EOA, Inc.
Date:
August 26th, 2015

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

Albany Bulb Trash Assessment 2014































Albany Bulb Trash Assessment 2015









