



VALLEJO SANITATION &
FLOOD CONTROL DISTRICT

450 Ryder Street
Vallejo, California 94590
phone 707-644-8949
www.VSFCD.com

*Protecting public health
and the San Francisco Bay
since 1952.*

BOARD OF TRUSTEES

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DISTRICT MANAGER

Ronald J. Matheson

September 15, 2014

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

Dear Mr. Wolfe:

Attached is the FY 2013-2014 Annual Report for Vallejo Sanitation and Flood Control District as required by provision C.16 of the NPDES permit NO. CAS612008, as adopted on October 14, 2009 via order NO.R2-2009-0074.

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

Sincerely,

A handwritten signature in black ink, appearing to read "Dan Tafolla".

Dan Tafolla
Environmental Services Director

FY 2013-2014 Annual Report

Permittee Name: Vallejo Sanitation and Flood Control District

ATTACHMENT B

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Permittee Name: Vallejo Sanitation and Flood Control District

Section 1 – Permittee Information

Background Information				
Permittee Name:	Vallejo Sanitation and Flood Control District			
Population:	118,470			
NPDES Permit No.:	CAS612008			
Order Number:	R2-2009-0074R			
Reporting Time Period (month/year):	July 2013 through June 2014			
Name of the Responsible Authority:	Melissa Morton	Title:	District Manager	
Mailing Address:	450 Ryder Street			
City:	Vallejo	Zip Code:	94590	County: Solano
Telephone Number:	707 644 8949	Fax Number:	707 644 8975	
E-mail Address:	mmorton@vsfcd.com			
Name of the Designated Stormwater Management Program Contact (if different from above):	Dan Tafolla	Title:	Director of Environmental Services	
Department:	Environmental Services			
Mailing Address:	450 Ryder Street			
City:	Vallejo	Zip Code:	94534	County: Solano
Telephone Number:	707 644 8949	Fax Number:	707 644 8975	
E-mail Address:	dtafolla@vsfcd.com			

Section 2 - Provision C.2 Reporting Municipal Operations

Program Highlights and Evaluation

Highlight/summarize activities for reporting year:

Summary:

Continued participation in BASMAA and CASQA, we have a dedicated staff member who is on the BASMAA board of directors and we are a member of CASQA. The large trash capture device mentioned in the last annual report has been installed in Lake Dalwigk, it is working properly and being maintained. We are continuing to participate in a group effort between the District, City of Vallejo, Fairfield Suisun Storm Program and BASMAA to install two PCB pilot study sites for C.12 compliance. Construction is complete on one site which consists of a Contech storm filter adjacent to a PGE substation. The other site will consist of a grassy swale next to a railway. Due to issues with easements this project is facing some delays but should be completed by the end of the 2014/2015 report period.

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:

Permittee Name: Vallejo Sanitation and Flood Control District

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:

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.

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

Comments: See the City of Vallejo Annual report for C.2.c implementation.

Permittee Name: Vallejo Sanitation and Flood Control District

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
Austin Creek 2515 Sacramento St	9/23/13	4.52	10/3/13	4.22
Siri 2855 Benicia Rd	9/23/13	6.38	10/3/13	2.58
Solano 1095 Solano Ave	9/23/13	4.26	10/3/13	6.57
Sonoma 1103 Sonoma Blvd	9/23/13	7.11	10/3/13	5.49
Storm 15 Mare Island	9/23/13	5.14	10/3/13	3.19
Siri 2855 Benicia Rd			11/8/13	6.18
Siri 2855 Benicia Rd			11/14/13	5.87

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:
 As described in 2012-2013 annual report the Siri pump station is a very small pump station servicing an area of less than five acres with marginal or no flow in the summer months, so the water in the system stagnates. There was a reading below the 3mg/L limit on 10/3/13, as in prior years the station was cleaned and then resampled on 11/8 and 11/14. Both readings on these dates were above the 3mg/L limit.

Attachments:

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.

Permittee Name: Vallejo Sanitation and Flood Control District

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)
Austin Creek	9/23/13	0	No	No	No	No
Siri	9/23/13	0	No	No	No	No
Solano	9/23/13	<1	No	Yes	Yes	No
Sonoma	9/23/13	<1	No	Yes	Yes	No
Storm 15	9/23/13	0	No	No	Yes	No
Austin Creek	11/21/13	<1	No	No	No	No
Siri	11/21/13	0	No	No	No	No
Solano	11/21/13	<1	No	Yes	Yes	No
Sonoma	11/21/13	<1	No	No	Yes	No
Storm 15	11/21/13	0	No	No	No	No

Permittee Name: Vallejo Sanitation and Flood Control District

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:			

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

Permittee Name: Vallejo Sanitation and Flood Control District

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:

All of the storm drains at this facility are plumbed back into the treatment plant. The facility has no stormwater runoff. However, as required by the MRP VSFCD does have a SWPPP on file. In addition our facility has an operational staff that does an overall facility inspection of the plant twice per shift year round. During these rounds the general condition of the plant is inspected, equipment is checked for leaks, etc. Any problems found are relayed back to the shift supervisor and addressed immediately or as appropriate.

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
VSFCD	Daily	Typically minor housekeeping issues	Addressed immediately

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:
 See City of Vallejo Annual Report for activities related to C.3.

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

Fill in attached table **C.3.b.v.(1)** or attach your own table including the same information.
 See City of Vallejo Annual Report for activities related to C.3.

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.?

	Yes		No
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Comments (optional): See City of Vallejo Annual Report for activities related to C.3.

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		No
2. Has your agency granted final discretionary approval of a project identified as a Special Project in the March 15, 2014 report? If yes, include the project in both the C.3.b.v.(1) Table, and the C.3.e.vi. Table.		Yes		No
<p>If you answered "Yes" to either question,</p> <ul style="list-style-type: none"> 1) Complete Table C.3.e.vi . below. 2) Attach narrative discussion of 100% LID Feasibility or Infeasibility for each project. <p>See City of Vallejo Annual Report for activities related to C.3.</p>				

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.
<p>Summary: See City of Vallejo Annual Report for activities related to C.3.</p>
(3) On an annual basis, provide a discussion of the effectiveness of the O&M Program and any proposed changes to improve the O&M Program (e.g., changes in prioritization plan or frequency of O&M inspections, other changes to improve effectiveness program).
<p>Summary: See City of Vallejo Annual Report for activities related to C.3.</p>
(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		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 		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		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:
See City of Vallejo Annual Report for activities related to C.3.

³ If 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											
Public Projects											
Comments: See City of Vallejo Annual Report for activities related to C.3.											

¹⁰ Include cross streets

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

¹² Project Type is the type of development (i.e., new and/or redevelopment). Example descriptions of development are: 5-story office building, residential with 160 single-family homes with five 4-story buildings to contain 200 condominiums, 100 unit 2-story shopping mall, mixed use retail and residential development (apartments), industrial warehouse.

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

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

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

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

¹⁷ For redevelopment projects, state the post-project impervious surface area.

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

Project Name Project No.	Application Deemed Complete Date ¹⁸	Application Final Approval Date ¹⁹	Source Control Measures ²⁰	Site Design Measures ²¹	Treatment Systems Approved ²²	Type of Operation & Maintenance Responsibility Mechanism ²³	Hydraulic Sizing Criteria ²⁴	Alternative Compliance Measures ^{25/26}	Alternative Certification ²⁷	HM Controls ^{28/29}
Private Projects										
Comments: See City of Vallejo Annual Report for activities related to C.3.										

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

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

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

²¹ List site design measures approved for the project. Examples include: minimize impervious surfaces; conserve natural areas, including existing trees or other vegetation, and soils; construct sidewalks, walkways, and/or patios with permeable surfaces, etc.

²² List all approved stormwater treatment system(s) to be installed onsite or at a joint stormwater treatment facility (e.g., flow through planter, bioretention facility, infiltration basin, etc.).

²³ List the legal mechanism(s) (e.g., O&M agreement with private landowner; O&M agreement with homeowners' association; O&M by public entity, etc...) that have been or will be used to assign responsibility for the maintenance of the post-construction stormwater treatment systems.

²⁴ See Provision C.3.d.i. "Numeric Sizing Criteria for Stormwater Treatment Systems" for list of hydraulic sizing design criteria. Enter the corresponding provision number of the appropriate criterion (i.e., 1.a., 1.b., 2.a., 2.b., 2.c., or 3).

²⁵ For Alternative Compliance at an offsite location in accordance with Provision C.3.e.i.(1), on a separate page, give a discussion of the alternative compliance site including the information specified in Provision C.3.b.v.(1)(m)(i) for the offsite project.

²⁶ For Alternative Compliance by paying in-lieu fees in accordance with Provision C.3.e.i.(2), on a separate page, provide the information specified in Provision C.3.b.v.(1)(m)(ii) for the Regional Project.

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

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

²⁹ If HM control is required, state control method used (e.g., method to design and size device(s) or method(s) used to meet the HM Standard, and description of device(s) or method(s) used, such as detention basin(s), bioretention unit(s), regional detention basin, or in-stream control).

Permittee Name: Vallejo Sanitation and Flood Control District

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										
Comments: See City of Vallejo Annual Report for activities related to C.3.										

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

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

³² List site design measures approved for the project. Examples include: minimize impervious surfaces; conserve natural areas, including existing trees or other vegetation, and soils; construct sidewalks, walkways, and/or patios with permeable surfaces, etc.

³³ List all approved stormwater treatment system(s) to be installed onsite or at a joint stormwater treatment facility (e.g., flow through planter, bioretention facility, infiltration basin, etc.).

³⁴ List the legal mechanism(s) (e.g., maintenance plan for O&M by public entity, etc...) that have been or will be used to assign responsibility for the maintenance of the post-construction stormwater treatment systems.

³⁵ See Provision C.3.d.i. "Numeric Sizing Criteria for Stormwater Treatment Systems" for list of hydraulic sizing design criteria. Enter the corresponding provision number of the appropriate criterion (i.e., 1.a., 1.b., 2.a., 2.b., 2.c., or 3).

³⁶ For Alternative Compliance at an offsite location in accordance with Provision C.3.e.i.(1), on a separate page, give a discussion of the alternative compliance site including the information specified in Provision C.3.b.v.(1)(m)(i) for the offsite project.

³⁷ For Alternative Compliance by paying in-lieu fees in accordance with Provision C.3.e.i.(2), on a separate page, provide the information specified in Provision C.3.b.v.(1)(m)(ii) for the Regional Project.

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

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

⁴⁰ If HM control is required, state control method used (e.g., method to design and size device(s) or method(s) used to meet the HM Standard, and description of device(s) or method(s) used, such as detention basin(s), bioretention unit(s), regional detention basin, or in-stream control).

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

Fill in table below or attach your own table including the same information.
See City of Vallejo Annual Report for activities related to C.3.

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

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

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

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

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

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

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

C.3.e.vi.Special Projects Reporting Table												
Reporting Period – January 1 – June 30, 2013												
Project Name & No.	Permittee	Address	Application Submittal Date ⁴⁷	Status ⁴⁸	Description ⁴⁹	Site Total Acreage	Density DU/Acre	Density FAR	Special Project Category ⁵⁰	LID Treatment Reduction Credit Available ⁵¹	List of LID Stormwater Treatment Systems ⁵²	List of Non-LID Stormwater Treatment Systems ⁵³
									Category A: Category B: Category C: Location: Density: Parking:	Category A: Category B: Category C: Location: Density: Parking:	Indicate each type of LID treatment system and the percentage of total runoff treated	Indicate each type of non-LID treatment system and the percentage of total runoff treated. Indicate whether minimum design criteria met or certification received

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

⁴⁸ Indicate whether final discretionary approval is still pending or has been granted, and provide the date or version of the project plans upon which reporting is based.

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

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

⁵¹ For each applicable Special Project Category, state the maximum total LID Treatment Reduction Credit available. For Category C Special Projects also list the individual Location, Density, and Minimized Surface Parking Credits available.

⁵² List all LID stormwater treatment systems proposed. For each type, indicate the percentage of the total amount of runoff identified in Provision C.3.d. for the Special Project's drainage area.

⁵³ List all non-LID stormwater treatment systems proposed. For each type of non-LID treatment system, indicate: (1) the percentage of the total amount of runoff identified in Provision C.3.d. for the Special Project's drainage area, and (2) whether the treatment system either meets minimum design criteria published by a government agency or received certification issued by a government agency, and reference the applicable criteria or certification.

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

Program Highlights

Provide background information, highlights, trends, etc.

The District continued to implement its industrial and commercial site controls alongside its pretreatment program. In addition to inspections conducted at sites that are specifically stormwater related, inspections conducted as part of the Districts pretreatment program include elements to be checked for stormwater concerns. For example the District has a FOG program that inspects local restaurants annually. District personnel conducting these inspections also check the dumpster areas to ensure trash and waste oil & grease is not leaving the containment area.

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.

See attachment.

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

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

See attachment.

Permittee Name: Vallejo Sanitation and Flood Control District

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	319	
Total number of inspections conducted	325	
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	NA	NA

Comments:
 During the report period the District issues no violations to businesses based on our inspection program. Three violations were given to residential property owners, see C.5.

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

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

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

Comments:
 The District counts discharge streams as one discharge per source of discharge per inspection per site.

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

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

	Enforcement Action (as listed in ERP) ⁴⁸	Number of Enforcement Actions Taken	% of Enforcement Actions Taken⁴⁹
Level 1	Advisory letter/notice to clean	0	0
Level 2	Notice of violation	0	0
Level 3	Administrative complaint	0	0
Level 4	Administrative order	0	0
Total		0	0

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

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

Business Category⁵⁰	Number of Actual Discharge Violations	Number of Potential/Other Discharge Violations
None issued	0	0

C.4.c.iii.(4) ► Non-Filers

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

There were no industries identified as non-filers during scheduled inspections during this fiscal year.

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

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

⁵⁰ List your Program's standard business categories.

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C.4.d.iii ► Staff Training Summary				
Training Name	Training Dates	Topics Covered	No. of Inspectors in Attendance	Percent of Inspectors in Attendance
Pollution control department weekly meetings	Recurring	Illicit discharge detection, elimination and follow-up. Urban runoff pollution prevention and inspection procedures	5	100
Trash reduction summit	11/15/13	Addressing harmful litter problems	2	40
CASQA annual conference	9/9/13	Taking Stormwater Quality Management to New Heights	2	40
CWEA annual conference	4/29/14	Leadership training	1	20
Northbay Watershed Association	4/11/14	Water resources management	2	40

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

Program Highlights

Provide background information, highlights, trends, etc.

52 reports of potential illicit discharges were received during this report period. The District works collaboratively with Solano County Resource Management, the City of Vallejo Code Enforcement and various other agencies when additional assistance is needed to address an illicit discharge. The District continues to implement our collection system screening and cleaning program.

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
Dan Tafolla	Environmental Services Director	707 644 8949 x261
Andy Jannings	Director of Field operations	707 644 8949 x277
Lance Barnett	Stormwater Program Coordinator	707 644 8949 x269

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:

Participation in BASMAA's mobile surface cleaners program where applicable. The City of Vallejo is largely responsible for this section. However, the District does respond to calls about improper surface cleaning and will take enforcement action or assist the City when needed.

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

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

Description:

The District's field operations department conducts catch basin inspections continually throughout the year. We maintain a database of all District facilities; work orders are generated monthly for inspections with the goal of inspecting every facility at least once within two calendar years. 3,416 catch basins were inspected during this report period. If debris or other problems are found a separate crew is sent out to clean the facility. If an illicit discharge is suspected this information is passed on to our Environmental Services Department for investigation and possible enforcement. We have approximately 6000 catch basins in our service area. Typically around 10% of the catch basins inspected need some kind of cleaning or maintenance. Problems are usually leaves, sediment or trash impeding the stormwater flow. When catch basins are found that

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need cleaning, the surrounding storm lines are line jetted, cleaned and inspected.

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))	51	
Discharges reaching storm drains and/or receiving waters (C.5.f.iii.(2))	0	0
Discharges resolved in a timely manner (C.5.f.iii.(3))	51	100

Comments:
 During the report period the District received 51 reports of illicit discharges. Out of the 51 reports none were found to enter the storm system. Each complaint is usually investigated the day it is received. Typically the complaint is of a potential discharge that is easily remediated or no evidence of a discharge is found. If no evidence of a discharge is found the reporting party is contacted to verify location. The mobile automotive detailing business discussed in FY 12/13 annual report is still being dealt with. The individual operating this business is unlicensed by the City and currently uses no BMPs while washing and detailing vehicles. District staff have spoken to this individual on several occasions and explained that is a violation of District code to commercially wash vehicles to the storm system. This individual continues to ignore our staff requests and refuses to give his correct name. We obtained the address of the registered owner of the Ford truck who is not the individual operating the business. We have sent a Notice of Violation to the registered owner with no response and have had a process server unsuccessfully try and deliver an Administrative Complaint to the same person. Our legal counsel has filed for injunctive relief against the registered owner of this vehicle and we are waiting to hear from the courts.

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

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

Typical complaints continue to be parked vehicles leaking automotive fluids, residential garbage dumping and commercial vehicle washing outside of an approved wash pad. Commercial washing facilities are required to direct wash water to the sanitary sewer system after pretreatment to remove solids and hydrocarbons. During the report period a total of three enforcement actions were taken based on our Illicit Discharge Detection and Elimination program. An advisory letter was sent for an improperly plumbed washing machine and one for a cracked leaking pool. One NOV was sent for a kitchen sink that was plumbed to discharge onto the ground outside the house.

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)
NA	NA	NA
Comments: NA, the City of Vallejo is responsible for of C.6 implementation.		

C.6.e.iii.1.d ▶ Construction Activities Storm Water Violations		
BMP Category	Number of Violations⁵¹ excluding Verbal Warnings	% of Total Violations⁵²
Erosion Control	NA	
Run-on and Run-off Control	NA	
Sediment Control	NA	
Active Treatment Systems	NA	
Good Site Management	NA	
Non Stormwater Management	NA	
Total⁵³	NA	100%

⁵¹ Count one violation in a category for each site and inspection regardless of how many violations/problems occurred in the BMP category. For example, if during one inspection at a site, there are 2 erosion control violations, only 1 violation would be counted for this table.

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

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

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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		NA	
Level 2		NA	
Level 3		NA	
Level 4		NA	
Total		NA	100%

C.6.e.iii.1.f, g ► Illicit Discharges

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

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

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

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

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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)	NA	% ⁵⁷
Violations (excluding verbal warnings) not fully corrected within 30 days after violations are discovered (C.6.e.iii.1.i)	NA	% ⁵⁸
Total number of violations (excluding verbal warnings) for the reporting year⁵⁹	NA	100%
Comments: NA		

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: NA

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: NA

C.6.f ► Staff Training Summary				
Training Name	Training Dates	Topics Covered	No. of Inspectors in Attendance	Percent of Inspectors in Attendance
NA				
NA				

⁵⁷ Calculated as number of violations fully corrected in a timely period after the violations are discovered divided by the total number of violations for the reporting year.

⁵⁸ Calculated as number of violations not fully corrected within 30 days after the violations are discovered divided by the total number of violations for the reporting year.

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

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 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:

Information on the pre-campaign survey for the BASMAA Regional Youth Litter Campaign was provided in the FY 11-12 Annual Report.
 Place an **X** in the appropriate box below:

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

C.7.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:

Information on the post-campaign survey for the BASMAA Regional Youth Litter Campaign is provided in the BASMAA FY 13-14 Annual Report.

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

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

C.7.c ► Media Relations

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

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

Summary:

The following separate report developed by BASMAA summarizes media relations efforts conducted during FY 13-14:

- BASMAA Media Relations Final Report FY 13-14

Please see BASMAA FY 2013/2014 MRP Regional Supplement for Training and Outreach, Annual Report for more details relating to these outreach efforts conducted during FY 2013/2014.

In addition to participation in regional efforts, The District also promoted stormwater pollution prevention messages in the following ways:

- 8/28/13: Benicia Herald. Topic: Coastal Cleanup Countdown to Trash Extinction
- 9/8/13: Vallejo Times-Herald. Ad: Coastal Cleanup Day: Let's make trash extinct
- 9/11/13: Vallejo Times-Herald. Ad: Coastal Cleanup Day: Let's make trash extinct
- 9/14/13: Vallejo Times-Herald. Topic: "Trash extinct" set for next Saturday
- 9/15/13: Vallejo Times-Herald. Ad: Coastal Cleanup Day: Let's make trash extinct
- 9/17/13: OZCAT Radio: Coastal Cleanup Day interview with Dr.G
- 9/22/13: Vallejo Times-Herald: Topic: Area cities pick up trash in annual state-wide event
- 10/1/13: OZCAT Radio: Vallejo Watershed Alliance interview
- 2/17/14: Vallejo Times-Herald: Ad: Restoration planting days
- 3/7/14: Vallejo City News: Topic: Blue Rock Springs Cleanup
- 4/12/14: Vallejo Times Herald: Ad: Earth Day
- 4/16/14: Vallejo Times Herald: Ad: Earth Day
- 4/18/14: Vallejo Times Herald: Ad: Earth Day

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C.7.d ► Stormwater Point of Contact

Summary of any changes made during FY 13-14:
No changes.

C.7.e ► Public Outreach Events

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

Event Details	Description (messages, audience)	Evaluation of Effectiveness
Provide event name, date, and location. Indicate if event is local, countywide or regional.	Identify type of event (e.g., school fair, farmers market etc.), type of audience (school children, gardeners, homeowners etc.) and outreach messages (e.g., Enviroscene presentation, pesticides, stormwater awareness)	Provide general staff feedback on the event (e.g., success at reaching a broad spectrum of the community, well attended, good opportunity to talk to gardeners etc.). Provide other details such as: <ul style="list-style-type: none"> • Estimated overall attendance at the event. • Number of people that visited the booth, comparison with previous years • Number of brochures and giveaways distributed • Results of any spot surveys conducted
Cub Scout Camp 7/30/13 Hanns Park	The District outreach representative taught groups of Cub Scouts (elementary school age) about Blue Rock Springs Creek. Each of the six classes learned about the history and flow of the creek, Native American and immigrant uses of tules and cattails, and did two exercises (a Sound Map and a non-collecting scavenger hunt) in the Vallejo Watershed Alliance's habitat enhancement area.	Approx. 60 Cub Scouts participated in the event. The boys asked interesting questions, and seemed eager to know more about the creek.
Vallejo Watershed Alliance Annual Planning Meeting 8/3/13	Annual planning workshop to brainstorm and prioritize workday focus for the coming year. Our focus this year was how best to	9 people in attendance; VWA workdays for the coming year were scheduled.

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<p>Dan Foley Community Center at Lake Chabot</p>	<p>work with the Solano Resource Conservation District on their 4-year Coastal Conservancy grant for habitat restoration in the Blue Rock Springs Creek Corridor.</p>	
<p>Health & Safety Fair 10/28/13 Kaiser Permanente</p>	<p>KP call center employees learned about less-toxic alternatives to pesticide use, proper disposal of pharmaceuticals, cooking oil and used motor oil, the Vallejo Watershed Alliance, and the watershed map.</p>	<p>Aproximately 100 KP employees participated; all stopped by the District table and discussed materials with staff.</p>
<p>Health & Safety Fair 8/28/13 VSFCD</p>	<p>Employees learned about less-toxic alternatives to pesticide use, proper disposal of cooking oil and used motor oil; the Vallejo Watershed Alliance, and the watershed map.</p>	<p>More than 60 employees participated: 100% stopped by the table and discussed materials with staff.</p>
<p>San Francisco Bay Flyway Festival 2/9/14</p>	<p>This is a very well-attended event designed to show birders and nature lovers the wonders of the flyway. The District is an event sponsor; the table is geared toward informing visitors about the work of the Vallejo Watershed Alliance.</p>	<p>Many people stopped by the table for Information.</p>
<p>Earth Day 4/19/14 Vallejo Farmers Market</p>	<p>The District co-sponsored the Earth Day activities at Vallejo Farmers' Market, offering information about less-toxic alternatives to home and garden products. We also held a mercury thermometer exchange at the market, part of a BAPPG effort to reduce mercury region-wide. We distributed free digital fever thermometers in exchange. District sponsorship of the event included:</p> <ul style="list-style-type: none"> • Financial support; • Designing and producing the official Earth Day t-shirt, worn by all Earth Day volunteers. The shirts were also used as raffle prizes in drawings during the event; • Designing and producing the posters, flyers and mailers used to promote the event. 	<p>Many of the hundreds who attended the event stopped by the District booth for information on less-toxic gardening. We collected 7 fever and 2 outdoor thermometers, which were disposed of through our universal waste hauler. Vallejo Watershed Alliance volunteers demonstrated how watersheds are polluted using the District's enviroscape model.</p>

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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 District continued its role as the lead agency in the Vallejo Watershed Alliance, a community-based group formed to improve the quality of local waterways throughout the Vallejo watershed, providing support and resources for citizen and group involvement. Establishing and supporting this group helps the District fulfill its mission and adhere to regulations, and provides a forum for dealing with long-standing urban water problems. The Alliance is made up of public agencies, nonprofits and interested individuals. In this report period, the Alliance has:

- Partnered with key local agencies and groups including the Greater Vallejo Recreation District, Solano Resource Conservation District (RCD), City of Vallejo, and more;
- Hosted outreach activities: tables at Earth Day, Garden Fair, and the SF Bay Flyway Festival,
- Held monthly planning meetings open to the public;
- Expanded habitat enhancement efforts at Blue Rock Springs Creek;
- Hosted cleanups and restoration efforts at Rindler Creek, Blue Rock Springs Creek and Lake Chabot,
- Participated in and promoted Coastal Cleanup Day;
- Hosted an annual planning workshop to brainstorm and prioritize workday focus for the upcoming year;
- The Solano Resource Conservation District partners with us to determine how to make the most out of the 4-year habitat conservation grant they were awarded by the Coastal Conservancy to work with the VWA in the Blue Rock Springs Creek corridor;
- We also worked with staff from the Green Academy at Jesse Bethel High School. This report period the students adopted Vallejo Watershed Alliance bird boxes to monitor and study.
- Worked with third graders through the Watershed Explorers program at Hanns Park to plant native vegetation along the creek;

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- Worked with District and RCD staff to support high school creek biomonitoring assessments.

Photographs and further details about the Vallejo Watershed Alliance can be found in the District's *P2 Annual Report FY 13-14*.

C.7.g. ► Citizen Involvement Events

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

Event Details	Description	Evaluation of effectiveness
Provide event name, date, and location. Indicate if event is local, countywide or regional	Describe activity (e.g., creek clean-up, storm drain marking etc.)	Provide general staff feedback on the event. Provide other evaluation details such as: <ul style="list-style-type: none"> • Number of participants. Any change in participation from previous years. • Distance of creek or water body cleaned • Quantity of trash/recyclables collected (weight or volume). • Number of inlets marked. • Data trends
Coastal Cleanup Day September 15, 2013 19 sites throughout Vallejo	The District is the lead sponsor for Coastal Cleanup Day in Vallejo. We co-organize the event, recruit site captains and volunteers, and coordinate with private partners and other sponsors. Vallejo's Coastal Cleanup Day benefits from newspaper and radio advertising, as well as direct mail pieces to prior participants and citizens interested in the watershed, door hangers in specific neighborhoods, posters in storefronts and libraries, stacks of flyers in public places, homeowner's association meetings and more. The <i>Vallejo Times-Herald</i> covered the event, with one article prior to the cleanup and one on Sunday following the event.	611 volunteers gathered to collect garbage and recyclables from 22 miles of Vallejo's waterways. There were a total of nineteen cleanup sites. In total approximately 32,000 pounds of trash and recyclables were collected.

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VWA park cleanup 7/20/13 Blue Rock Springs park	Volunteers cleaned up trash	10 participants
Habitat Restoration 10/19/13 Hanns Park	Volunteers did targeted weeding in the enhancement area and clipped seed heads from pampas grass clumps.	5 participants
Habitat Restoration 1/18/14 Hanns Park	Volunteers weeded, mulched and cleaned the Alliance-built bird boxes in the park.	9 participants
Habitat Restoration 2/22/14 Hanns Park	Volunteers planted native trees and shrubs in two locations along the Blue Rock Springs Creek corridor.	35 participants
Habitat Restoration 3/15/14 Hanns Park	Volunteers planted native trees and shrubs along the Blue Rock Springs Creek corridor.	20 participants
Rindler Creek Cleanup May 17, 2014 Fairgrounds Drive at Coach Lane	Creek cleanup along Rindler Creek-VWA with help from MIT Charter School students.	35 student participants plus a number of teachers, teachers and other volunteers. Trash amount not recorded.

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
Provide the following information: Name Grade or level (elementary/ middle/ high)	Brief description, messages, methods of outreach used	Provide number or participants	Provide agency staff feedback. Report any other evaluation methods used (quiz, teacher feedback etc.). Attach evaluation summary if applicable.
Watershed Explorers Grade 3	The District supported the Solano Resource Conservation District's	Six schools: 514 students, 138	In the pre-assessment, 28% of the respondents were able to provide all questions with

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	Watershed Explorers program, which emphasizes science and place-based learning to build awareness and understanding of local creeks and watersheds. Each field trip ended with students planting native grass plugs in Hanns Park near the creek.	adults	correct or partially correct answers. By the post-assessment, the number rose to 70%. A copy of program results is available upon request.
Elementary School tours: grades 4 and 5.	Wastewater treatment plant tour, plus watershed/stormwater pollution class and optional tour of local recycling nonprofit.	768 students plus teachers and chaperones	Students are quizzed at the end of the tour; most of the children score 90% or higher on the quiz.
Elementary School visits: grades 4 and 5.	In-class presentations on how wastewater is treated, how stormwater becomes polluted and Vallejo area watershed map, and how students can help.	192 students and 5 teachers	Students are quizzed at the end of the presentation; most of the children score 90% or higher on the quiz.
High School and Community College Biomonitoring	District-funded program for high school and community college biology students to perform a bioassessment and learning program at Blue Rock Springs Creek	191 high school students, 10 community college students	Participants score for all questions (post assessment) was 79%. A 50% improvement in performance over the pre-assessment results. A complete copy of program results is available upon request.

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 13-14, we contributed 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.

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Section 9 – Provision C.9 Pesticides Toxicity Controls

C.9.b ► Implement IPM Policy or Ordinance

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

Trends in Quantities and Types of Pesticides Used⁶⁰

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

C.9.c ► Train Municipal Employees

Enter the number of employees that applied or used pesticides (including herbicides) within the scope of their duties this reporting year.	9
Enter the number of these employees who received training on your IPM policy and IPM standard operating procedures within the last 3 years.	9
Enter the percentage of municipal employees who apply pesticides who have received training in the IPM policy and IPM standard operating procedures within the last three years.	100

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

⁶¹ Weight or volume of the product or preferably its active ingredient, using same units for the product each year. The active ingredients in any pesticide are listed on the label. The list of active ingredients that need to be reported in the pyrethroids class includes: allethrin, 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.

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

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 13-14, 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?	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/> No
If yes, provide a summary of improper pesticide usage reported to the County Agricultural Commissioner and follow-up actions taken to correct any violations. A separate report can be attached as your summary.			

C.9.h.ii ▶ Public Outreach: Point of Purchase
Provide a summary of public outreach at point of purchase, and any measurable awareness and behavior changes resulting from outreach (here or in a separate report); OR reference a report of a regional effort for public outreach in which your agency participates.
Summary: The District is an active participant in the <i>Our Water, Our World</i> program (OWOW). The District has been an active participant in the OWOW campaign for many years, and a District employee serves as the ongoing project champion to BAPPG. The District provided extra funding this year.

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to participate in the Home Depot Pilot Program, which raises the profile of less-toxic products in specific Home Depot stores through a trained Green Garden Specialist on staff, and increased visibility of less toxic products on end caps. The Integrated Pest Management (IPM) Advocate has been working with Home Depot Vallejo under two OWOW projects: the EPA-funded Greener Pesticides for Cleaner waterways and the Home Depot Pilot Program. She visits the store at least once a month to refresh shelf talkers, replenish fact sheet racks, educate store employees on the program, update them on invasive pests, schedules trainings and tabling events, and keeps employees current on pests that are prevalent in the month she is visiting. She interacts with customers in the aisle with questions they have about pest problems and guides them to less-toxic solutions whenever possible. Our IPM Advocate led a store training in May for 12 employees and conducted tabling events in November and June.

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 BASMAA's FY 13-14 Regional Pollutants of Concern Report for a summary of the Program's participation in and contributions towards 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) Descriptions of actions/tasks completed towards achieving the Minimum Full Trash Capture requirement in provision C.10.a.iii. Include the:
 - Total number and types of full capture devices (publicly and privately-owned) installed to-date;
 - 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), in comparison to the MRP-required full capture requirements in Attachment J to the MRP; and,
 - Percentage of jurisdictional land areas with very high, high, moderate and low trash generation rates treated by full capture devices.
- 2) 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.

Descriptions of Actions/Tasks (Conducted or Planned):

To date the District has installed five large full trash capture devices (Kristar Nettechs), treating a total area of 1670 acres. Four devices are installed in a trash hotspot area and also an area that is 303d listed as impaired for trash. An additional device was installed during this report period. This device was installed at the inlet to Lake Dalwigk and encompasses a treatment area of 48 acres. The MRP attachment J requirement for minimum trash capture catchment area for Vallejo is 168 acres. We have exceeded this requirement and continue to look for other areas that may benefit from full capture devices.

Descriptions of Maintenance Activities:

The maintenance of the Kristar Nettech units are largely dependent on the amount of rainfall and flow through the channel. In general we have found that the typical frequency of maintenance is roughly quarterly during most of the year and more frequently during periods of heavy rainfall. The larger nets originally had some problems with vandalism but this seems to less of a problem currently.

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C.10 – Trash Load Reduction

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 2013-14 to the extent possible.

Trash Hot Spot	FY 13-14 Cleanup Date	Volume of Trash Removed (cubic yards)				Dominant Type(s) of Trash in FY 2013-14	Trash Sources in FY 2013-14 (where possible)
		FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14		
Central Rindler creek	4/24/14	.99	.29	.30	.50	Paper, foam cups, wrappers, plastic bottles	NA
South Rindler Creek	4/24/14	.99	.39	.90	.50	Paper, foam cups, wrappers, plastic bottles	NA
Austin Creek	1/23/14	.10	.20	1.0	.02	Paper, foam cups, wrappers, plastic bottles	NA
Blue Rock Springs Creek	4/19/14	.10	.10	.29	2.5	Paper, foam cups, wrappers, plastic bottles	NA
Coral Street Ditch	1/23/14	1.0	.39	1.5	.20	Paper, foam cups, wrappers, plastic bottles	NA
6 th Street Ditch (Lemon St)	1/23/14	.29	1.1	.30	.26	Paper, foam cups, wrappers, plastic bottles	NA

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
No significant changes have been made to District's long-term trash load reduction plan submitted to the water board on February 1, 2014.	NA

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
On-land trash cleanups	The District routinely funds cleanups at several areas in the City. Dominate trash source is all trash types.	Visual monitoring by District staff and collection of trash amounts collected.	Visual monitoring by staff has occurred, along with comparison on volume of trash pickups from previous years.	8
Single-use Plastic Bag Ordinance or Policy	A Solano County Supervisor is working towards implementing a County wide ban stiffer than the proposed Statewide ban. We have met with the Supervisor but currently this effort is being led by the County.	Not yet implemented	NA	NA
Public Education and Outreach Programs Targeted at Trash Reduction and Implemented post-MRP Adoption	The District installed no littering signs and a dog waste disposal bag dispenser at a local waterfront area. The District has also installed trash bins and educational signage at a pedestrian path near White Slough on the North end of Vallejo. Unfortunately the educational signage has been subject to frequent graffiti and has been subsequently removed.	District will monitor the amount of trash reduced in these areas.	Subjective observations show a reduction in trash loads.	8

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 generates very high (VH), high (H), moderate (M), or low (L) levels of trash;
- Identify the dominant trash source(s) and dominant type(s) of trash addressed or to-be addressed in the TMA;
- Include the area currently treated by full capture devices, the quantity and type of devices installed to-date, and the % of jurisdictional area that generates very high (VH), high (H), moderate (M), and low (L) levels of trash after accounting for reductions via full capture devices;
- 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 % of the jurisdictional area that generates very VH, H, M or L levels of trash after accounting for all control measures implemented to-date;
- 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; and
- Provide an estimate of the % of trash reduced in the TMA and jurisdiction-wide.

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)								
TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		% TMA in Each Trash Generation Category			
					VH	H	M	L
1	2225.7	Pedestrian and vehicular litter, illegal dumping	All trash types	Baseline Generation (Pre-MRP)	0.3	19.6	15.6	64.5
Trash Full Capture Devices		Summary Descriptions of Full Trash Capture Devices (Quantity and Type)		After taking into account Full Capture Devices	0.2	14.3	11.3	47.0
Total Area (Acres)	1622	4 Kristar Nettech full capture devices installed in 2012						
% of TMA	73							
% of VH/H/M	26							
Summary Descriptions of Control Measures Implemented Since MRP Adoption, Other than Full Capture Devices				After taking into account all New or Enhanced (post-MRP) Control Measures	0.2	13.3	10.6	43.8
See PART A for Jurisdictional-Wide Control Measures for this TMA.								
Assessment Methods for Control Measures Other than Full Capture Devices								
See PART A for Jurisdictional-Wide Control Measures for this TMA.								
Summary of Assessment Results To-date								
With the installation of the Full Trash Capture Device and the Jurisdictional-Wide Control Measures, much of the trash within this TMA is being captured.								
Estimated % Trash Reduction in TMA due to New or Enhanced Post-MRP actions					26			
Estimated % Trash Reduction Jurisdiction-wide due to New or Enhanced Post-MRP actions					16			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)								
TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		% TMA in Each Trash Generation Category			
					VH	H	M	L
2	439	Pedestrian and vehicular litter, illegal dumping	All trash types	Baseline Generation (Pre-MRP)	42.9	17.1	24.9	15.1
Trash Full Capture Devices		Summary Descriptions of Full Trash Capture Devices (Quantity and Type)			After taking into account Full Capture Devices	NA	NA	NA
Total Area (Acres)	NA	NA						
% of TMA								
% of VH/H/M								
Summary Descriptions of Control Measures Implemented Since MRP Adoption, Other than Full Capture Devices					After taking into account all New or Enhanced (post-MRP) Control Measures	0	0	0
See PART A for Jurisdictional-Wide Control Measures for this TMA.								
Assessment Methods for Control Measures Other than Full Capture Devices								
See PART A for Jurisdictional-Wide Control Measures for this TMA.								
Summary of Assessment Results To-date					Estimated % Trash Reduction in TMA due to New or Enhanced Post-MRP actions	0		
A full trash capture device is scheduled in the long term plan for possible implementation in TMA #2 for FY 16/17						Estimated % Trash Reduction Jurisdiction-wide due to New or Enhanced Post-MRP actions	16	

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)								
TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		% TMA in Each Trash Generation Category			
					VH	H	M	L
3	2690.6	Pedestrian and vehicular litter, illegal dumping	All trash types	Baseline Generation (Pre-MRP)	6.9	19.2	50.6	23.3
Trash Full Capture Devices		Summary Descriptions of Full Trash Capture Devices (Quantity and Type)			After taking into account Full Capture Devices	NA	NA	NA
Total Area (Acres)	NA	NA						
% of TMA								
% of VH/H/M								
Summary Descriptions of Control Measures Implemented Since MRP Adoption, Other than Full Capture Devices					After taking into account all New or Enhanced (post-MRP) Control Measures	0	0	0
See PART A for Jurisdictional-Wide Control Measures for this TMA.								
Assessment Methods for Control Measures Other than Full Capture Devices								
See PART A for Jurisdictional-Wide Control Measures for this TMA.								
Summary of Assessment Results To-date						0	16	
A full trash capture device is scheduled in the long term plan for possible implementation in TMA #3 for FY 18/19. For FY 14/15 the long term plan includes increased on land cleanups.								
					Estimated % Trash Reduction in TMA due to New or Enhanced Post-MRP actions		0	
					Estimated % Trash Reduction Jurisdiction-wide due to New or Enhanced Post-MRP actions		16	

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)								
TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		% TMA in Each Trash Generation Category			
					VH	H	M	L
4	1489.2	Pedestrian and vehicular litter, illegal dumping	All trash types	Baseline Generation (Pre-MRP)	1.6	17.3	37.3	43.8
Trash Full Capture Devices		Summary Descriptions of Full Trash Capture Devices (Quantity and Type)			After taking into account Full Capture Devices	NA	NA	NA
Total Area (Acres)	NA	NA						
% of TMA								
% of VH/H/M								
Summary Descriptions of Control Measures Implemented Since MRP Adoption, Other than Full Capture Devices					After taking into account all New or Enhanced (post-MRP) Control Measures	0	0	0
See PART A for Jurisdictional-Wide Control Measures for this TMA.								
Assessment Methods for Control Measures Other than Full Capture Devices								
See PART A for Jurisdictional-Wide Control Measures for this TMA.								
Summary of Assessment Results To-date					Estimated % Trash Reduction in TMA due to New or Enhanced Post-MRP actions	0		
The long term plan control measures for TMA #4 include increased on land cleanups and increased street sweeping in FY 15/16.								
					Estimated % Trash Reduction Jurisdiction-wide due to New or Enhanced Post-MRP actions	16		

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)								
TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		% TMA in Each Trash Generation Category			
					VH	H	M	L
5	1116.2	Pedestrian and vehicular litter, illegal dumping	All trash types	Baseline Generation (Pre-MRP)	1.8	33.3	52.1	12.8
Trash Full Capture Devices		Summary Descriptions of Full Trash Capture Devices (Quantity and Type)			After taking into account Full Capture Devices	NA	NA	NA
Total Area (Acres)	NA	NA						
% of TMA								
% of VH/H/M								
Summary Descriptions of Control Measures Implemented Since MRP Adoption, Other than Full Capture Devices					After taking into account all New or Enhanced (post-MRP) Control Measures	0	0	0
See PART A for Jurisdictional-Wide Control Measures for this TMA.								
Assessment Methods for Control Measures Other than Full Capture Devices								
See PART A for Jurisdictional-Wide Control Measures for this TMA.								
Summary of Assessment Results To-date					Estimated % Trash Reduction in TMA due to New or Enhanced Post-MRP actions	0		
The long term plan control measures for TMA #5 include increased on land cleanups in FY 14/15 and increased street sweeping in FY 16/17.						Estimated % Trash Reduction Jurisdiction-wide due to New or Enhanced Post-MRP actions	16	

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)									
TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		% TMA in Each Trash Generation Category				
					VH	H	M	L	
6	496.2	Pedestrian and vehicular litter, illegal dumping	All trash types	Baseline Generation (Pre-MRP)	7.5	9.2	68.3	15	
Trash Full Capture Devices		Summary Descriptions of Full Trash Capture Devices (Quantity and Type)			After taking into account Full Capture Devices	0.7	0.9	6.8	1.5
Total Area (Acres)	48	One Kristar Nettech full capture device							
% of TMA	10								
% of VH/H/M	9								
Summary Descriptions of Control Measures Implemented Since MRP Adoption, Other than Full Capture Devices					After taking into account all New or Enhanced (post-MRP) Control Measures	6.4	7.7	57.3	12.6
See PART A for Jurisdictional-Wide Control Measures for this TMA.									
Assessment Methods for Control Measures Other than Full Capture Devices									
See PART A for Jurisdictional-Wide Control Measures for this TMA.									
Summary of Assessment Results To-date									
This full capture device was installed during this report period. Assessment results will be given after more time for data collection has transpired.									
					Estimated % Trash Reduction in TMA due to New or Enhanced Post-MRP actions		8		
					Estimated % Trash Reduction Jurisdiction-wide due to New or Enhanced Post-MRP actions		16		

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)								
TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		% TMA in Each Trash Generation Category			
					VH	H	M	L
7	479.5	Pedestrian and vehicular litter, illegal dumping	All trash types	Baseline Generation (Pre-MRP)	1.1	44.9	30.0	23.9
Trash Full Capture Devices		Summary Descriptions of Full Trash Capture Devices (Quantity and Type)			After taking into account Full Capture Devices	NA	NA	NA
Total Area (Acres)	NA	NA						
% of TMA								
% of VH/H/M								
Summary Descriptions of Control Measures Implemented Since MRP Adoption, Other than Full Capture Devices					After taking into account all New or Enhanced (post-MRP) Control Measures	0	0	0
See PART A for Jurisdictional-Wide Control Measures for this TMA.								
Assessment Methods for Control Measures Other than Full Capture Devices								
See PART A for Jurisdictional-Wide Control Measures for this TMA.								
Summary of Assessment Results To-date					Estimated % Trash Reduction in TMA due to New or Enhanced Post-MRP actions	0		
A full trash capture device is scheduled in the long term plan for possible implementation in TMA #7 for FY 19/20								
					Estimated % Trash Reduction Jurisdiction-wide due to New or Enhanced Post-MRP actions	16		

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)								
TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		% TMA in Each Trash Generation Category			
					VH	H	M	L
8	912.4	Pedestrian and vehicular litter, illegal dumping	All trash types	Baseline Generation (Pre-MRP)	0.9	0.3	89.9	9.0
Trash Full Capture Devices		Summary Descriptions of Full Trash Capture Devices (Quantity and Type)			After taking into account Full Capture Devices	NA	NA	NA
Total Area (Acres)	NA	NA						
% of TMA								
% of VH/H/M								
Summary Descriptions of Control Measures Implemented Since MRP Adoption, Other than Full Capture Devices					After taking into account all New or Enhanced (post-MRP) Control Measures	0	0	0
See PART A for Jurisdictional-Wide Control Measures for this TMA.								
Assessment Methods for Control Measures Other than Full Capture Devices								
See PART A for Jurisdictional-Wide Control Measures for this TMA.					Summary of Assessment Results To-date	0	0	0
The long term plan control measures for TMA #8 include increased on land cleanups in FY 15/16 and increased street sweeping in FY 16/17.								
					Estimated % Trash Reduction in TMA due to New or Enhanced Post-MRP actions		0	
					Estimated % Trash Reduction Jurisdiction-wide due to New or Enhanced Post-MRP actions		16	

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)								
TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		% TMA in Each Trash Generation Category			
					VH	H	M	L
9	71.5	Pedestrian and vehicular litter, illegal dumping	All trash types	Baseline Generation (Pre-MRP)	0	21.3	76.3	2.4
Trash Full Capture Devices		Summary Descriptions of Full Trash Capture Devices (Quantity and Type)			After taking into account Full Capture Devices	NA	NA	NA
Total Area (Acres)	NA	NA						
% of TMA								
% of VH/H/M								
Summary Descriptions of Control Measures Implemented Since MRP Adoption, Other than Full Capture Devices					After taking into account all New or Enhanced (post-MRP) Control Measures	0	0	0
See PART A for Jurisdictional-Wide Control Measures for this TMA.								
Assessment Methods for Control Measures Other than Full Capture Devices								
See PART A for Jurisdictional-Wide Control Measures for this TMA.								
Summary of Assessment Results To-date					Estimated % Trash Reduction in TMA due to New or Enhanced Post-MRP actions	0		
The long term plan control measures for TMA #9 include increased on land cleanups in FY 15/16 and possible installation of a full trash capture device in FY 17/18.						Estimated % Trash Reduction Jurisdiction-wide due to New or Enhanced Post-MRP actions	16	

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)								
TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		% TMA in Each Trash Generation Category			
					VH	H	M	L
10	7797.3	Pedestrian and vehicular litter, illegal dumping	All trash types	Baseline Generation (Pre-MRP)	0	0.1	0.1	99.8
Trash Full Capture Devices		Summary Descriptions of Full Trash Capture Devices (Quantity and Type)			After taking into account Full Capture Devices	NA	NA	NA
Total Area (Acres)	NA	NA						
% of TMA								
% of VH/H/M								
Summary Descriptions of Control Measures Implemented Since MRP Adoption, Other than Full Capture Devices					After taking into account all New or Enhanced (post-MRP) Control Measures	0	0	0
See PART A for Jurisdictional-Wide Control Measures for this TMA.								
Assessment Methods for Control Measures Other than Full Capture Devices								
See PART A for Jurisdictional-Wide Control Measures for this TMA.								
Summary of Assessment Results To-date						0	16	
The long term plan control measures for TMA #10 include increased on land cleanups in FY 14/15.								
					Estimated % Trash Reduction in TMA due to New or Enhanced Post-MRP actions		0	
					Estimated % Trash Reduction Jurisdiction-wide due to New or Enhanced Post-MRP actions		16	

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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 creek/shoreline cleanups not reported in C.10.b.iii. Provide a statement regarding the confidence in the estimate and challenges and/or successes in measuring progress towards the 40% trash reduction target described in provision C.10.

Discussion of Trash Reduction Estimate:

The estimated percent trash reductions throughout Section C.10 are based largely on predictions in the long term reduction plan and a combination of observations, assessments, monitoring, and discussions with other agencies performing similar activities. It is difficult to try to make a determination on how much trash reduction comes from control measures such as Public Education & Outreach therefore the percent amount assigned to these control measures were small. Control measures such as On-Land Cleanups and Creek/Shoreline Cleanups are easier to estimate, based on the amount of trash generated/collected, and comparing those volumes to the amounts collected in previous years. Trash collected in Full Trash Capture Devices are relatively simpler to quantify since it is a matter of measuring the amount of trash collected when the units are cleaned. Most of these values are largely predicted values and therefore have an unknown level of confidence.

Estimated % Trash Reduction due to Jurisdictional-wide Actions	16
Estimated % Trash Reduction due to Trash Full Capture Devices (All TMAs)	34
Estimated % Trash Reduction due to Other Control Measures (All TMAs)	0
SubTotal for Above Actions	50
Estimated % Trash Reduction due to Creek/Shoreline Cleanups (All TMAs)	24
Total Estimated % Trash Reduction in FY 13-14	74

Section 11 - Provision C.11 Mercury Controls

C.11.a.i ► Mercury Recycling Efforts

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

The District is the lead sponsor for Vallejo's Earth Day activities, which take place at the Vallejo Farmers Market. In addition to sponsorship and offering information about less-toxic alternatives to home and garden products, the District held a mercury thermometer exchange at the market, part of a BAPPG effort to reduce mercury region-wide. We received 7 fever and 2 outdoor mercury thermometers at the event, which were disposed of through our universal waste hauler. We distributed free digital fever thermometers in exchange.

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.

Mercury Containing Device/Equipment	Total Amount of Devices Collected	Estimated Mass of Mercury Collected
Fluorescent Lamps ⁶² (linear feet)	812	.0024Kg
CFLs ⁶³ (each)	11	.0004Kg
Thermostats ⁶⁴ (each)		
Thermostats (lbs)		
Thermometers (each)	9	.0135Kg
Switches (lbs)	1	.00005Kg
Total Mass of Mercury Collected During FY 2013-2014:		.01635Kg

⁶² Only linear fluorescent lamps should be included

⁶³ Only compact fluorescent lamps should be included

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

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- 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:

The District has dedicated a significant amount of time and money toward the development of the design, plans and specifications for the Vallejo retrofit projects, and other elements of the Clean Watersheds for Clean Bay grant project. It was decided through the Clean Water for a Clean Bay Project Management Team that the city of Vallejo was the best location to conduct pilot projects for the evaluation of on-site stormwater treatment via retrofits in Solano County.

The first project is located on Broadway and Redwood streets between Redwood and Valle Vista in downtown Vallejo. The project retrofits a vegetative swale in the area between Broadway and the Southern Pacific railroad tracks. The land is owned by Southern Pacific Railroad but the Vallejo Sanitation and Flood Control District has an easement on the property that permits construction of a BMP. The BMP concept is to install a vegetative swale for a large portion of the block and provide curb cuts along Broadway to divert roadway runoff into the swale. There is a holdup on this project due to the encroachment onto UPRR right-of-way. The difficulties in communicating and obtaining permission from UPRR to work in their right-of-way may prove to be the lesson learned on this project.

The second project is a retrofit of a PG&E substation with a two cartridge linear precast storm filter. The storm filter will receive all of the runoff from the PG&E substation. It is anticipated that this project will be constructed before the rain arrives in 2014 so that assessment of effectiveness of at least this portion of the project will be reported in the 2014/2015 Annual Report.

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The diversion of dry weather and first flush flows to POTWs in Solano County has been taken on by the Fairfield Suisun Sewer District. The project involves changing the operation of an existing pump station so as to divert stormwater from the station to the Fairfield Suisun Sewer District wastewater treatment plant. The pump station is located in the city of Fairfield just upstream from Suisun city. It serves a watershed area of approximately 6 acres all of which is zoned commercial, of which a significant portion is automotive repair. The pump station changes to be evaluated for this project include:

- Shutting off the stormwater pump station during dry weather
- Removing standing water in the pump station wet well throughout the dry season and before the first flush
- Monitoring concentrations of pollutants and pollutant indicators in the diverted water

The goal of this pilot project is to comply with provision C.11/12f of the MRP by better understanding the applicability, costs, and benefits associated with this and similar projects. The results from this in parallel studies by other agencies will inform planning for focused implementation of urban runoff measures during subsequent permit terms, in order to achieve maximum benefits and continue to make progress towards achieving load reductions called for in Mercury and PCB TMDLs.

Current Status

Normal discharges from the State Street Pump Station were terminated in mid -June. The contents of the pump stations wet well removed by Vactor truck and then discharged to the Fairfield Suisun Sewer District treatment plant. As dry weather runoff accumulates in the pump station, the water will be removed and disposed of at the POTW.

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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:

As part of ongoing training weekly staff meetings discuss POCs, their identification and proper BMP's. The Solano County Resource management Department also inspects industries in Vallejo and is available to us for assistance.

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

The District has dedicated a significant amount of time and money toward the development of the design, plans and specifications for the Vallejo retrofit projects, and other elements of the Clean Watersheds for Clean Bay grant project. It was decided through the Clean Water for a Clean Bay Project Management Team that the city of Vallejo was the best location to conduct pilot projects for the evaluation of on-site stormwater treatment via retrofits in Solano County.

Permittee Name: Vallejo Sanitation and Flood Control District

The first project is located on Broadway and Redwood streets between Redwood and Valle Vista in downtown Vallejo. The project retrofits a vegetative swale in the area between Broadway and the Southern Pacific railroad tracks. The land is owned by Southern Pacific Railroad but the Vallejo Sanitation and Flood Control District has an easement on the property that permits construction of a BMP. The BMP concept is to install a vegetative swale for a large portion of the block and provide curb cuts along Broadway to divert roadway runoff into the swale. There is a holdup on this project due to the encroachment onto UPRR right-of-way. The difficulties in communicating and obtaining permission from UPRR to work in their right-of-way may prove to be the lesson learned on this project.

The second project is a retrofit of a PG&E substation with a two cartridge linear precast storm filter. The storm filter will receive all of the runoff from the PG&E substation. It is anticipated that this project will be constructed before the rain arrives in 2014 so that assessment of effectiveness of at least this portion of the project will be reported in the 2014/2015 Annual Report.

The diversion of dry weather and first flush flows to POTWs in Solano County has been taken on by the Fairfield Suisun Sewer District. The project involves changing the operation of an existing pump station so as to divert stormwater from the station to the Fairfield Suisun Sewer District wastewater treatment plant. The pump station is located in the city of Fairfield just upstream from Suisun city. It serves a watershed area of approximately 6 acres all of which is zoned commercial, of which a significant portion is automotive repair. The pump station changes to be evaluated for this project include:

- Shutting off the stormwater pump station during dry weather
- Removing standing water in the pump station wet well throughout the dry season and before the first flush
- Monitoring concentrations of pollutants and pollutant indicators in the diverted water

The goal of this pilot project is to comply with provision C.11/12f of the MRP by better understanding the applicability, costs, and benefits associated with this and similar projects. The results from this in parallel studies by other agencies will inform planning for focused implementation of urban runoff measures during subsequent permit terms, in order to achieve maximum benefits and continue to make progress towards achieving load reductions called for in Mercury and PCB TMDLs.

Current Status

Normal discharges from the State Street Pump Station were terminated in mid -June. The contents of the pump stations wet well removed by Vactor truck and then discharged to the Fairfield Suisun Sewer District treatment plant. As dry weather runoff accumulates in the pump station, the water will be removed and disposed of at the POTW.

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

See City of Vallejo Annual Report for copper control activities related to C.13.a.iii (2)

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

See City of Vallejo Annual Report for copper control activities related to C.13.a.iii (3)

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

Note: There are no reporting requirements in the FY 13-14 Annual Report for Section C.14.

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

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

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

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

<p>Provide implementation summaries of the required BMPs to promote measures that minimize runoff and pollutant loading from excess irrigation. Generally the categories are:</p> <ul style="list-style-type: none"> • Promote conservation programs • Promote outreach for less toxic pest control and landscape management • Promote use of drought tolerant and native vegetation • Promote outreach messages to encourage appropriate watering/irrigation practices • Implement Illicit Discharge Enforcement Response Plan for ongoing, large volume landscape irrigation runoff.
<p>Summary:</p> <p>The District maintains a less toxic information kiosk at a local retailer. Excess irrigation that may cause erosion or sedimentation are addressed through our enforcement response plan. The District promotes the use of native vegetation by partnership with the California Native Plant Society. A native plant nursery using reclaimed water is maintained at the District's facility. The City of Vallejo is largely responsible for water conservation efforts throughout the City and is largely responsible for the implementation of these requirements.</p>

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
NA										

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

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

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

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

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

SCHEDULED INSPECTIONS – JULY 2014 TO JUNE 2015

Business Name	Number	Street
California's Body Shop	187	Mahogany Drive
CALTRANS, Vallejo Maint Station	1700	Lewis Brown Drive
Car N Bike Moto	1903	Broadway
Cemmco	1630	Lewis Brown Drive
Central Auto Repair	2224	Sonoma Blvd.
Chico's Auto Repair	322	Lemon Street
Cook's Radiator Service	1984	Broadway
Copart Insurance Pool	282	Fifth Street
Customized Services	2206	Springs Road
D & A Minor Repair	112	Couch Street
D & F Auto Body	426	Mississippi Street
Dong's Muffler Shop	1513	Sonoma Blvd.
E Auto Body	189	Couch Street
Eagle Tire & Auto Mechanic	700	Broadway
Enterprise Rent-A-Car	1601	Lewis Brown Drive
Express Tire Service	300	Benicia Road
Fairgrounds Chevron	10	Sage Street
Fairgrounds Union 76 Service Station	223	Fairgrounds Drive
Finishing Technology	1281	Waterfront Avenue
FM Machines	1018	Alabama Street
Foreign Car Center	3021	Sonoma Blvd.
Fred & Son's Automobile Repair	1975	Broadway
G & M Foreign Car Repair	1921	Sonoma Blvd.
G.V.R.D.	395	Amador Street
Gene's Auto Repair	37	Tennessee Street
George Beavis Machine Shop	405	Sutter Street
Gibb's Tow Service	1832	Broadway
Glen Cove Marina	2000	Glen Cove Road
Golden Piston Auto Center	208	Commercial Street
Grand Prix Motors	1416	Sonoma Blvd.
Harry's H.D. Cycle Repair	420	Marin Street
Henry's Transmission & Auto Repair	2040	Broadway
Hertz Car Rental	3271	Sonoma Blvd.
Hiddenbrooke Golf Club	1095	Hiddenbrooke Parkway
Ideal Body Shop	503	Maine Street
Impact Automotive	1717	Broadway
J & J Auto Body Shop	533	Carolina Street
J & J Motors	1920	Broadway
J & N Auto Body	1933	Broadway
J N Autobahn Car Repair	1719	Broadway

Jiffy Lube	4300	Sonoma Blvd.
Joe's Automotive	36	California Street
Joe's Motors	1500	Solano Avenue
Kay's Auto Sales	540	Tennessee Street
Klimisch's. Inc.	285	Couch Street
Kragen Auto Parts	3580	Sonoma Blvd.
Kragen Auto Parts	2035	Springs Road
Lam's Auto Repair	300	Tennessee Street
Lao-Mien Automotive LLC	33	Tennessee Street
Legacy Motors	1212	Springs Road
Leon Auto Repair	2030	Sacramento Street
Magic J's	618	Tuolumne Street
M Collision	850	Redwood Street
M F Maher - Corp Yard	490	Ryder Street
Mach 1 Motor Sports	510	Couch Street
Manila Auto Sales	29	California Street
Manuel's Auto Body & Paint	11	Cypress Avenue
Marine World Shell & Car Wash	1604	Lewis Brown Drive
Mathews & Sons	37	Sheridan Street
Melsons Auto Service	2040	Ohio Street
Mendoza Motors	1260	Georgia Street
Milt's Service Garage	515	Tuolumne Street
Momentum Chrysler/Dodge/Jeep/Ram	1001	Admiral Callaghan Lane
Momentum Kia/Suzuki	4345	Sonoma Blvd.
Monarch Auto Detail	2030	Sonoma Blvd.
Morri's Union 76	1300	Sonoma Blvd.
Napa Auto Parts	2999	Sonoma Blvd.
National Auto & Truck Dismantlers	38	California Street
Nawabi's Tire & Auto Service	1412	Sonoma Blvd.
Nino Motors	3268	Sonoma Blvd.
OCM Auto Repair	3291	Sonoma Blvd.
Oil Changers	794	Admiral Callaghan Lane
Olympic Auto Repair & Muffler	225	Broadway
Pacific Bell	730	Carolina Street
Pacific Gas & Electric	303	Carlson Street
Pene's	1719	Broadway
Pep Boys	128	Plaza Drive
Performance Motors	433	Maine Street
Platinum Quality Motors	145	Valle Vista Avenue
Powersports of Vallejo	111	Tennessee Street
Preventative Maint. Service	1701	Springs Road

Pro Auto Care	1799	Solano Avenue
Puerto Vallarta Auto Body Shop	407	Lemon Street
R & R Automobile	610	Tennessee Street
R & R Maher Const Inc. Corp. Yard	1324	Lemon Street
R & R Tire & Brake	1	Alameda Street
Regal Collision Repair	529	Tuolumne Street
3 J's Oriental Market	5201	Sonoma Blvd.
3 Sistas	324	Mini Drive
777 Bingo	777	Sereno Drive
Alex's Fine Catering Company	300	Virginia Street
Andrea Foods	1109	Maple Street
Annie's Panda Garden	320	Fairgrounds Drive
Ano Lao Thai Cuisine	907	Tennessee Street
Applebee's	1041	Admiral Callaghan Lane
Arby's Restaurant	3201	Sonoma Blvd.
B & W Café	2632	Sonoma Blvd.
Baskin Robbins	1658	Tennessee Street
Baskin Robbins	5182	Sonoma Blvd.
Big Italian Pizza	3335	Sonoma Blvd.
Black Angus	124	Plaza Drive
Black Bear Diner	980	Admiral Callaghan Lane
Bud's Burger	3849	Sonoma Blvd.
Burger King	1	Mariposa Street
Burger King	3606	Sonoma Blvd.
Buttercup Grill & Bar	3288	Sonoma Blvd.
Café Rock	655	Columbus Parkway
California Maritime Academy	200	Maritime Academy Drive
Carl's Jr. Restaurant	3897	Sonoma Blvd.
Carl's Jr. Restaurant	10	Sage Street
Century Theatres	109	Plaza Drive
Cha-Am Thai Restaurant	153	Plaza Drive
Characters Saloon	315	Tennessee Street
Chely's Restaurant	1030	Tennessee Street
Chevy's Fresh Mex	157	Plaza Drive
Chicken Express	1075	Redwood Street
China Barn	320	Tuolumne Street
China Café	414	Georgia Street
China House	818	Tennessee Street
China Wok	512	Sacramento Street
Chris Club	656	Benicia Road
Christian Help Center	2166	Sacramento Street

Church's Fried Chicken	1920	Solano Avenue
City Lights Cafe & Catering	1515	Tennessee Street
Coconut Grove	905	Lincoln Road, East
Combo Express	42	Springstowne Center
Costco Wholesale and Gas Station	198	Plaza Drive
Courtyard Marriott	1000	Fairgrounds Drive
Dairy Queen Freeze	2120	Springs Road
Danny's Kitchen	38	Admiral Callaghan Lane
Denny's Restaurant	250	Fairgrounds Drive
Denny's Restaurant	4355	Sonoma Blvd.
Dillon Bread Company	451	Ryder Street
DJ	3495	Sonoma Blvd.
Domino's Pizza	2820	Sonoma Blvd.
Domino's Pizza	1833	Springs Road
Dough Boy Donuts	1601	Lewis Brown Drive
Earl's BBQ	658	Benicia Road
El Emperador Restaurant	541	Benicia Road
El Nopal	406	Virginia Street
Empire Buffet	3585	Sonoma Blvd.
Farragut Inn	1750	Club Drive
Filipino Community Center	611	Amador Street
Filipino Community Center (old)	820	Sonoma Blvd.
Florence Douglas Senior Center	333	Amador Street
Food 4 Less	5184	Sonoma Blvd.
Food Basket	1694	Broadway
Fresh & Natural Café	975	Sereno Drive
Front Room	295	Mare Island Way
Ghiringelli Specialty Foods	101	Benicia Road
Giant New York Pizza	2564	Springs Road
Glen Cove Grill	2000	Glen Cove Marina Road
Golden City Buffet	5201	Sonoma Blvd.
Goldilocks Bake Shop	3885	Sonoma Blvd.
Gonzalez' Mexican Restaurant	2164	Springs Road
Good Day Café	314	Georgia Street
Gracie's Family Bar B Que	1801	Sonoma Blvd.
Grocery Outlet	66	Admiral Callaghan Lane
Guanajuatito Market	18	Laurel Street
Guanajuato Grill, Deli, Bakery	1652	Fairgrounds Drive
Habit Burger	118	Plaza Drive
Hiddenbrooke Club House	1095	Hiddenbrooke Parkway
Hop Hings	3748	Sonoma Blvd.

House of Soul	1526	Solano Avenue
Hummingbird Bakery & Desserts	2037	Springs Road
Ihaw Ihaw	40	Springstowne Center
India Garden Restaurant & Banquet	910	Lincoln Road, East
International House of Pancakes	114	Plaza Drive
Island Pacific Supermarket	24	Springstowne Center
JJ's Fish & Chicken	515	Fairgrounds Drive
J & M Mississippi Barbeque	2909	Sonoma Blvd.
J'S Garden Restaurant	134	Robles Way
Jack In The Box	400	Broadway
Jack In The Box	1610	Lewis Brown Drive
Jack In The Box	35	Admiral Callaghan Lane
Jalos Restaurant	5201	Sonoma Blvd.
Java Jax	1700	Sonoma Blvd.
Joana Restaurant	320	Mini Drive
Jollibee	3495	Sonoma Blvd.
Joy of Eating	1828	Springs Road
Kaigan Sushi	2138	Springs Road
Kaiser Permanente	975	Sereno Drive
Kentucky Fried Chicken	1300	Georgia Street
Kentucky Fried Chicken	2150	Redwood Street
King Alberts BBQ	26	Tennessee Street
King's Meat & Fish	1624	Fairgrounds Drive
Kwongnan Restaurant	405	York Street
L & L Hawaiian Barbecue	165	Plaza Drive
La Costa Del Sol Taqueria	480	Redwood Street
Las Palmitas #2	301	Nebraska Street
Lee's Garden Restaurant	3335	Sonoma Blvd.
Los Arquitos	630	Broadway
Liled's Candy Kitchen	1318	Tennessee Street
Little Caesar's Pizza	2813	Redwood Parkway
Little Maya Bakery	985	Broadway
Long John Silver's	1015	Redwood Street
Los Amigos Taqueria	5184	Sonoma Blvd.
Los Gallitos Taqueria	480	Redwood Street
Los Primos Restaurant	249	Benicia Road
Louisiana Fish & Chips	601	Tennessee Street
Lucky Garden	860	Tuolumne Street
Lucky Supermarket	1740	Tuolumne Street
Luigi's Pizzeria	310	Mini Drive
Maggie's Hamburgers	700	Benicia Road

Mama Ruth's Place	1601	Lewis Brown Drive
Manila Sunrise	2110	Springs Road
Mare Island - Golf Course	1800	Club Drive
Margaritas Mexican Restaurant	901	Redwood Street
Mariscos Autlan	1900	Broadway
Market Town Deli	1653	Tennessee Street
Matsuri Sushi	480	Redwood Street
Max's of Manila	3555	Sonoma Blvd.
Michael Warring	8300	Bennington Drive
McDonald's Restaurant	3289	Sonoma Blvd.
McDonald's Restaurant	2565	Springs Road
McDonald's Restaurant	902	Admiral Callaghan Lane
McDonald's Restaurant	170	Lincoln Road, East
McDonald's Restaurant	5200	Sonoma Blvd.
McDonald's Restaurant	416	Lincoln Road, East
Merrill Gardens	2261	Tuolumne Street
Mi Jacalito	105	Couch Street
Mi Pueblo Food Center	2107	Solano Avenue
Mi Ranchito Market & Taqueria	2710	Sonoma Blvd.
Michael's Southern Delights	1601	Lewis Brown Drive
Midori Japanese Cuisine	3440	Sonoma Blvd.
Momo's American Cuisine	402	Georgia Street
Montana Eddie's	301	Georgia Street
Moose Lodge	337	Nebraska Street
Mountain Mike's Pizza	972	Admiral Callaghan Lane
My Café	415	Santa Clara Street
My Homestyle Café	523	Marin Street
Napoli Pizzeria	124	Tennessee Street
Nations Giant Burger	2525	Sonoma Blvd.
Nezumi Sushi	524	Tuolumne Street
Nujo's Italian Restaurant & Pizza	1201	Georgia Street
Olive Garden	1176	Plaza Drive
Oriental Store of Vallejo	1800	Springs Road
Original Red Onion, The	1321	Springs Road
Original Scotty's Restaurant	1645	Tennessee Street
Pacifica Pizza	1332	Lincoln Road, East
Paleteria Y Pasteleria	504	Broadway
Panda Express	972	Admiral Callaghan Lane
Panguena Pam	1601	Lewis Brown Drive
Pasta Pomodoro	163	Plaza Drive
Peking Express	1774	Tuolumne Street

Pho 1 Noodle House	3624	Sonoma Blvd.
Pho Hoa Phat II	3495	Sonoma Blvd.
Pho Lee Hoa Phat 3	102	Springstowne Center
Pink Dawn Chinese Restaurant	1601	Lewis Brown Drive
Pinoy Pinay	24A	Springstowne Center
Pizza Guys	2255	Tennessee Street
Pizza Hut	2305	Springs Road
Pizza Hut	905	Broadway
Popeye's Chicken	1601	Lewis Brown Drive
Princess Garden	960	Admiral Callaghan Lane
Pupuseria Y Taqueria Mercy	333	Tennessee Street
Quiero Mas!	1400	Tennessee Street
Rafael's Bar & Grill	301	Nebraska Street
Rafael's Catering	616	Nebraska Street
Raley's Food Store	4300	Sonoma Blvd.
Red Lobster	1180	Admiral Callaghan Lane
Red Ribbon Bakeshop	3595	Sonoma Blvd.
Rickshaw Express	4300	Sonoma Blvd.
Round Table Pizza	2633	Springs Road
Round Table Pizza	4300	Sonoma Blvd.
Royal Jelly Donuts	762	Admiral Callaghan Lane
Royal Jelly Doughnut	2180	Springs Road
Royal Jelly Doughnuts	1794	Tuolumne Street
Rubio's Baja Grill	173	Plaza Drive
Safeway Stores	774	Admiral Callaghan Lane
Safeway Stores	709	Lincoln Road, West
Safeway Stores	122	Robles Way
Saint Basil's School	1230	Nebraska Street
Sardine Can	0	Harbor Way
Seafood City	3495	Sonoma Blvd.
Selecta Market & Restaurant	58	Springstowne Center
Sonoma Meat Market	2723	Sonoma Blvd.
Soul For You	3730	Sonoma Blvd.
Speedy Foods	5184	Sonoma Blvd.
Springs Road Health Care	1527	Springs Road
Stara Indian Cuisine	742	Admiral Callaghan Lane
Stefano's	2272	Sacramento Street
Subway Sandwiches	968	Admiral Callaghan Lane
Subway Sandwiches	1601	Lewis Brown Drive
Subway Sandwiches	199	Lincoln Road West
Subway Sandwiches	170	Robles Way

Subway Sandwiches	2045	Springs Road
Subway Sandwiches	1780	Tuolumne Street
Sunset Pizza	623	Tennessee Street
Sunshine Bakery	3570	Sonoma Blvd.
Sutter Solano Medical Ctr	300	Hospital Drive
Sweet House Café	1339	Springs Road
Szechuan Chinese Cuisine	2079	Solano Avenue
Taco Bell	3600	Sonoma Blvd.
Taco Bell	2033	Solano Avenue
Taco Bell	974	Admiral Callaghan Lane
Taco's Jalisco	3420	Sonoma Blvd.
Tapioca Express	3720	Sonoma Blvd.
Taqueria Los Amigos	5184	Sonoma Blvd.
The Deli at Georgia St. Plaza	301	Georgia Street
The Dungeness Crab	1530	Sonoma Blvd.
The Galley Café	2012	Glen Cove Road
Togo's Eatery	3455	Sonoma Blvd.
Tortilleria Pinto	1717	Sonoma Blvd.
Trans Seafood	651	Broadway
Uncle Sam's American Chinese Food	785	Sereno Drive
Valerio's Tropical Bakeshop	3495	Sonoma Blvd.
Vallejo Great Donuts	630	Tennessee Street
Vallejo Jelly Doughnut	2300	Sonoma Blvd.
Vallejo Yacht Club	485	Mare Island Way
Vargas Market	5201	Sonoma Blvd.
Vashnu Express Café	4380	Sonoma Blvd.
Vero's	2907	Sonoma Blvd.
Vik's Wheel House	295	Mare Island Way
Walmart Neighborhood Market	701	Sereno Drive
Wendy's	1001	Redwood Street
Wing Stop	972	Admiral Callaghan Lane
Yo Sushi	100	Robles Way
Zio Fredo's	23	Harbor way
Caro, Janet/Manuel	1660	Broadway
Castillo, Eduardo	1207	Tennessee Street
Chaney, Victor	1524	Tennessee Street
Clift, Suzanne	21	Rotary Way
Comyns, John	1915	Springs Road
Cruz, Francis	1915	Springs Road
Dacasin, Steve	96	Springstowne Center
De Joya, Ruth	2121	Redwood Street

Edziak, Michael	150	Hospital Drive
Escobar, Portia	3772	Sonoma Blvd.
Esguerra, Carolina	2001	Springs Road Ste. A
Fernandez, Noel	2629	Springs Road
Galvan, Felipe	2809	Redwood Parkway
Idora, Eden	3315	Sonoma Blvd. #50
Jackson, Andrew	1832	Capitol Street
Kashirad, Kamran	5201	Sonoma Blvd.
Largoza, Eva	1782	Tuolumne Street
Lim, Vincent	41	Admiral Callaghan Ln. #E
Lim, Larry	140	Robles Way
Louie, Artmond	200	Fairgrounds Drive
Mark, Wah	195	Glen Cove Marina Road
Mejia, Jose	3400	Sonoma Blvd.
Mosley II, Julius	2121	Redwood Street Ste. E
Murray, Buddy	2521	Springs Road
Vallejo Garbage Service	2021	Broadway
Syar Industries, Lake Herman Quarry		Lake Herman Road
Vallejo Building Materials,	909	Sonoma Blvd.
Vallejo Boat Works	1	Harbor Way
Tomra Recycling	1973	Broadway St.
Valcore Recycling Center	38	Sheridan St.
Cordeiro Vault Company	495	Ryder St.
Cordeiro Vault Company	281	Fifth St.
Vallejo Transit Authority	1850	Broadway
Norcal Building Materials	945	Maine St.
Jeffco	1260	Railroad Avenue
Michael's Transportation	140	Yolano Dr.
Yellow Cab Company	95	Alameda St.

POTENTIAL FACILITIES LIST

Business Name	Number	Street
37 Auto Repair	1645	Lewis Brown Drive
1 For All Smog	320	Nebraska Street
7 Flags Car Wash	2020	Springs Road
7 Flags Car Wash	135	Valle Vista Avenue
7-UP Bottling Company	425	Chestnut Street
A-1 Collision	970	Broadway
A1 Smog	2707	Sonoma Blvd.
Admiral Callaghan Shell Station	708	Admiral Callaghan Lane
Advanced Smog	3215	Sonoma Blvd.
Alfeta Motors	1329	Virginia Street
All American Car Wash & Auto Detail	1	Admiral Callaghan Lane
AM/PM	333	Curtola Parkway
Auto Restoration	1384	Lemon Street
Autoelektrik Repair & Body Shop	1378	Lemon Street
Autofix	4345	Sonoma Blvd.
Automatic Transmission Plus	1511	Sonoma Blvd.
Autosport	600	Broadway
Autozone	730	Admiral Callaghan Lane
Avery Greene Motors	800	Admiral Callaghan Lane
Avis Rent-A-Car	3752	Sonoma Blvd.
AZN Motorsport	600	Lincoln Road East
B & G Tires	301	Couch Street
Balbin Auto Sales	1515	Sonoma Blvd.
Balbin Auto Sales and Smog Shop	1201	Tennessee Street
Bay Automotive Collision Repairs	515	Tennessee Street
Bayshore Materials, Inc.	512	Solano Avenue
Benicia & Starr Smog Shop	400	Benicia Road
Bert Motor Works	1601	Springs Road
Bert Williams and Sons	3032	Sonoma Blvd.
Big O Tire Stores	3200	Sonoma Blvd.
Bill Pendergast's Auto Center	850	Broadway
Blue Rock Springs Golf Course	660	Columbus Parkway
Bob's Mobil Repair	1081	Sonoma Blvd.
Bob's Tow Service	289	5th Street
Bob's Towing Service	1112	Beach Street
Broadway Auto Body & Frame Shop	610	Broadway
Brooks Automotive	2601	Springs Road
Budget Car Rental	1861	Solano Avenue
Cal State Olympic	2707	Sonoma Blvd.
California Highway Patrol	1551	Benicia Road

California Maritime Academy	200	Maritime Academy Drive
California National Guard	200	Bennett Avenue
California's Body Shop	187	Mahogany Drive
CALTRANS, Vallejo Maint Station	1700	Lewis Brown Drive
Car N Bike Moto	1903	Broadway
Cemmco	1630	Lewis Brown Drive
Central Auto Repair	2224	Sonoma Blvd.
Chico's Auto Repair	322	Lemon Street
Cook's Radiator Service	1984	Broadway
Copart Insurance Pool	282	Fifth Street
Customized Services	2206	Springs Road
D & A Minor Repair	112	Couch Street
D & F Auto Body	426	Mississippi Street
Dong's Muffler Shop	1513	Sonoma Blvd.
E Auto Body	189	Couch Street
Eagle Tire & Auto Mechanic	700	Broadway
Enterprise Rent-A-Car	1601	Lewis Brown Drive
Express Tire Service	300	Benicia Road
Fairgrounds Chevron	10	Sage Street
Fairgrounds Union 76 Service Station	223	Fairgrounds Drive
Finishing Technology	1281	Waterfront Avenue
FM Machines	1018	Alabama Street
Foreign Car Center	3021	Sonoma Blvd.
Fred & Son's Automobile Repair	1975	Broadway
G & M Foreign Car Repair	1921	Sonoma Blvd.
G.V.R.D.	395	Amador Street
Gene's Auto Repair	37	Tennessee Street
George Beavis Machine Shop	405	Sutter Street
Gibb's Tow Service	1832	Broadway
Glen Cove Marina	2000	Glen Cove Road
Golden Piston Auto Center	208	Commercial Street
Grand Prix Motors	1416	Sonoma Blvd.
Harry's H.D. Cycle Repair	420	Marin Street
Henry's Transmission & Auto Repair	2040	Broadway
Hertz Car Rental	3271	Sonoma Blvd.
Hiddenbrooke Golf Club	1095	Hiddenbrooke Parkway
Ideal Body Shop	503	Maine Street
Impact Automotive	1717	Broadway
J & J Auto Body Shop	533	Carolina Street
J & J Motors	1920	Broadway
J & N Auto Body	1933	Broadway

J N Autobahn Car Repair	1719	Broadway
Jiffy Lube	4300	Sonoma Blvd.
Joe's Automotive	36	California Street
Joe's Motors	1500	Solano Avenue
Kay's Auto Sales	540	Tennessee Street
Klimisch's. Inc.	285	Couch Street
Kragen Auto Parts	3580	Sonoma Blvd.
Kragen Auto Parts	2035	Springs Road
Lam's Auto Repair	300	Tennessee Street
Lao-Mien Automotive LLC	33	Tennessee Street
Legacy Motors	1212	Springs Road
Leon Auto Repair	2030	Sacramento Street
Magic J's	618	Tuolumne Street
M Collision	850	Redwood Street
M F Maher - Corp Yard	490	Ryder Street
Mach 1 Motor Sports	510	Couch Street
Manila Auto Sales	29	California Street
Manuel's Auto Body & Paint	11	Cypress Avenue
Marine World Shell & Car Wash	1604	Lewis Brown Drive
Mathews & Sons	37	Sheridan Street
Melsons Auto Service	2040	Ohio Street
Mendoza Motors	1260	Georgia Street
Milt's Service Garage	515	Tuolumne Street
Momentum Chrysler/Dodge/Jeep/Ram	1001	Admiral Callaghan Lane
Momentum Kia/Suzuki	4345	Sonoma Blvd.
Monarch Auto Detail	2030	Sonoma Blvd.
Morri's Union 76	1300	Sonoma Blvd.
Napa Auto Parts	2999	Sonoma Blvd.
National Auto & Truck Dismantlers	38	California Street
Nawabi's Tire & Auto Service	1412	Sonoma Blvd.
Nino Motors	3268	Sonoma Blvd.
OCM Auto Repair	3291	Sonoma Blvd.
Oil Changers	794	Admiral Callaghan Lane
Olympic Auto Repair & Muffler	225	Broadway
Pacific Bell	730	Carolina Street
Pacific Gas & Electric	303	Carlson Street
Pene's	1719	Broadway
Pep Boys	128	Plaza Drive
Performance Motors	433	Maine Street
Platinum Quality Motors	145	Valle Vista Avenue
Powersports of Vallejo	111	Tennessee Street

Preventative Maint. Service	1701	Springs Road
Pro Auto Care	1799	Solano Avenue
Puerto Vallarta Auto Body Shop	407	Lemon Street
R & R Automobile	610	Tennessee Street
R & R Maher Const Inc. Corp. Yard	1324	Lemon Street
R & R Tire & Brake	1	Alameda Street
Regal Collision Repair	529	Tuolumne Street
Rose Import Motors	1605	Solano Avenue
Rose Imports	3273	Sonoma Blvd.
Save More Tires	948	Georgia Street
Select Auto Repair	850	Redwood Street Suite F
Solano Auto Painters	327	Maine Street
Solano Collision	3267	Sonoma Blvd.
Solano County Fairgrounds	900	Fairgrounds Drive
Sonoma Collision	3330	Sonoma Blvd.
Sonoma Auto Electric	1518	Sonoma Blvd.
Speedee Lube	1675	Tuolumne Street
Stage Coach Auto Wholesale	710	Tuolumne Street
Star Tech European	320	Couch Street
Superior Automotive	1903	Broadway
Team Chevy\Buick\Hyundai	301	Auto Mall Pkwy
Tommy's Auto Repair	1605	Solano Avenue
Tony's Furniture Refinishing	345	Tennessee Street
Toscalito Tire & Automotive	3301	Sonoma Blvd.
Total Image	1329	Virginia Street
Toyota Vallejo	201	Auto Mall Pkwy
Transmission Discount Center	825	Redwood Street
Triton Truck Repair	757	Bldg. 757 MI
Tucker Tire Sales	1507	Sonoma Blvd.
Tuolumne Auto Repair	625	Tuolumne Street
U-Haul	2050	Solano Avenue
Uncle Born Auto Repair	3430	Sonoma Blvd.
Unlimited Collision Repair	3430	Sonoma Blvd.
US Army Reserves 63rd RSC	120	Mini Drive
US Coast Guard	1	Harbor Way
V & G Body Shop	210	Commercial Street
Vallejo Broadway Auto Repair	850	Broadway
Vallejo Car Care Center	320	Mississippi Street
Vallejo City Taxi	289	Fifth Street
Vallejo Fire Extinguisher	617	Solano Avenue
Vallejo German Car Clinic	614	Tuolumne Street

Vallejo Municipal Marina	42	Harbor Way
Vallejo Nissan	3287	Sonoma Blvd.
Vallejo Salvage Company	437	Pennsylvania Street
Vallejo Unified School District	211	Valle Vista Avenue
Vallejo, City of, Maintenance yard	111	Amador Street
Vallejo, City of, Maintenance yard, MI	535	Bldg. 535, MI
Valrey Auto Repair	440	Arkansas Street
VIP Bus Leasing	140	Yolano Drive
West Coast Auto Repair	1696	Broadway
Wiler's Towing Inc.	1340	Lemon Street
Zees Quality Motors	1101	Tennessee Street
3 J's Oriental Market	5201	Sonoma Blvd.
3 Sistas	324	Mini Drive
777 Bingo	777	Sereno Drive
Alex's Fine Catering Company	300	Virginia Street
Andrea Foods	1109	Maple Street
Annie's Panda Garden	320	Fairgrounds Drive
Ano Lao Thai Cuisine	907	Tennessee Street
Applebee's	1041	Admiral Callaghan Lane
Arby's Restaurant	3201	Sonoma Blvd.
B & W Café	2632	Sonoma Blvd.
Baskin Robbins	1658	Tennessee Street
Baskin Robbins	5182	Sonoma Blvd.
Big Italian Pizza	3335	Sonoma Blvd.
Black Angus	124	Plaza Drive
Black Bear Diner	980	Admiral Callaghan Lane
Bud's Burger	3849	Sonoma Blvd.
Burger King	1	Mariposa Street
Burger King	3606	Sonoma Blvd.
Buttercup Grill & Bar	3288	Sonoma Blvd.
Café Rock	655	Columbus Parkway
California Maritime Academy	200	Maritime Academy Drive
Carl's Jr. Restaurant	3897	Sonoma Blvd.
Carl's Jr. Restaurant	10	Sage Street
Century Theatres	109	Plaza Drive
Cha-Am Thai Restaurant	153	Plaza Drive
Characters Saloon	315	Tennessee Street
Chely's Restaurant	1030	Tennessee Street
Chevy's Fresh Mex	157	Plaza Drive
Chicken Express	1075	Redwood Street
China Barn	320	Tuolumne Street

China Café	414	Georgia Street
China House	818	Tennessee Street
China Wok	512	Sacramento Street
Chris Club	656	Benicia Road
Christian Help Center	2166	Sacramento Street
Church's Fried Chicken	1920	Solano Avenue
City Lights Cafe & Catering	1515	Tennessee Street
Coconut Grove	905	Lincoln Road, East
Combo Express	42	Springstowne Center
Costco Wholesale and Gas Station	198	Plaza Drive
Courtyard Marriott	1000	Fairgrounds Drive
Dairy Queen Freeze	2120	Springs Road
Danny's Kitchen	38	Admiral Callaghan Lane
Denny's Restaurant	250	Fairgrounds Drive
Denny's Restaurant	4355	Sonoma Blvd.
Dillon Bread Company	451	Ryder Street
DJ	3495	Sonoma Blvd.
Domino's Pizza	2820	Sonoma Blvd.
Domino's Pizza	1833	Springs Road
Dough Boy Donuts	1601	Lewis Brown Drive
Earl's BBQ	658	Benicia Road
El Emperador Restaurant	541	Benicia Road
El Nopal	406	Virginia Street
Empire Buffet	3585	Sonoma Blvd.
Farragut Inn	1750	Club Drive
Filipino Community Center	611	Amador Street
Filipino Community Center (old)	820	Sonoma Blvd.
Florence Douglas Senior Center	333	Amador Street
Food 4 Less	5184	Sonoma Blvd.
Food Basket	1694	Broadway
Fresh & Natural Café	975	Sereno Drive
Front Room	295	Mare Island Way
Ghiringelli Specialty Foods	101	Benicia Road
Giant New York Pizza	2564	Springs Road
Glen Cove Grill	2000	Glen Cove Marina Road
Golden City Buffet	5201	Sonoma Blvd.
Goldilocks Bake Shop	3885	Sonoma Blvd.
Gonzalez' Mexican Restaurant	2164	Springs Road
Good Day Café	314	Georgia Street
Gracie's Family Bar B Que	1801	Sonoma Blvd.
Grocery Outlet	66	Admiral Callaghan Lane

Guanajuatito Market	18	Laurel Street
Guanajuato Grill, Deli, Bakery	1652	Fairgrounds Drive
Habit Burger	118	Plaza Drive
Hiddenbrooke Club House	1095	Hiddenbrooke Parkway
Hop Hings	3748	Sonoma Blvd.
House of Soul	1526	Solano Avenue
Hummingbird Bakery & Desserts	2037	Springs Road
Ihaw Ihaw	40	Springstowne Center
India Garden Restaurant & Banquet	910	Lincoln Road, East
International House of Pancakes	114	Plaza Drive
Island Pacific Supermarket	24	Springstowne Center
JJ's Fish & Chicken	515	Fairgrounds Drive
J & M Mississippi Barbeque	2909	Sonoma Blvd.
J'S Garden Restaurant	134	Robles Way
Jack In The Box	400	Broadway
Jack In The Box	1610	Lewis Brown Drive
Jack In The Box	35	Admiral Callaghan Lane
Jalos Restaurant	5201	Sonoma Blvd.
Java Jax	1700	Sonoma Blvd.
Joana Restaurant	320	Mini Drive
Jollibee	3495	Sonoma Blvd.
Joy of Eating	1828	Springs Road
Kaigan Sushi	2138	Springs Road
Kaiser Permanente	975	Sereno Drive
Kentucky Fried Chicken	1300	Georgia Street
Kentucky Fried Chicken	2150	Redwood Street
King Alberts BBQ	26	Tennessee Street
King's Meat & Fish	1624	Fairgrounds Drive
Kwongnan Restaurant	405	York Street
L & L Hawaiian Barbecue	165	Plaza Drive
La Costa Del Sol Taqueria	480	Redwood Street
Las Palmitas #2	301	Nebraska Street
Lee's Garden Restaurant	3335	Sonoma Blvd.
Los Arquitos	630	Broadway
Liled's Candy Kitchen	1318	Tennessee Street
Little Caesar's Pizza	2813	Redwood Parkway
Little Maya Bakery	985	Broadway
Long John Silver's	1015	Redwood Street
Los Amigos Taqueria	5184	Sonoma Blvd.
Los Gallitos Taqueria	480	Redwood Street
Los Primos Restaurant	249	Benicia Road

Louisiana Fish & Chips	601	Tennessee Street
Lucky Garden	860	Tuolumne Street
Lucky Supermarket	1740	Tuolumne Street
Luigi's Pizzeria	310	Mini Drive
Maggie's Hamburgers	700	Benicia Road
Mama Ruth's Place	1601	Lewis Brown Drive
Manila Sunrise	2110	Springs Road
Mare Island - Golf Course	1800	Club Drive
Margaritas Mexican Restaurant	901	Redwood Street
Mariscos Autlan	1900	Broadway
Market Town Deli	1653	Tennessee Street
Matsuri Sushi	480	Redwood Street
Max's of Manila	3555	Sonoma Blvd.
Michael Warring	8300	Bennington Drive
McDonald's Restaurant	3289	Sonoma Blvd.
McDonald's Restaurant	2565	Springs Road
McDonald's Restaurant	902	Admiral Callaghan Lane
McDonald's Restaurant	170	Lincoln Road, East
McDonald's Restaurant	5200	Sonoma Blvd.
McDonald's Restaurant	416	Lincoln Road, East
Merrill Gardens	2261	Tuolumne Street
Mi Jacalito	105	Couch Street
Mi Pueblo Food Center	2107	Solano Avenue
Mi Ranchito Market & Taqueria	2710	Sonoma Blvd.
Michael's Southern Delights	1601	Lewis Brown Drive
Midori Japanese Cuisine	3440	Sonoma Blvd.
Momo's American Cuisine	402	Georgia Street
Montana Eddie's	301	Georgia Street
Moose Lodge	337	Nebraska Street
Mountain Mike's Pizza	972	Admiral Callaghan Lane
My Café	415	Santa Clara Street
My Homestyle Café	523	Marin Street
Napoli Pizzeria	124	Tennessee Street
Nations Giant Burger	2525	Sonoma Blvd.
Nezumi Sushi	524	Tuolumne Street
Nujo's Italian Restaurant & Pizza	1201	Georgia Street
Olive Garden	1176	Plaza Drive
Oriental Store of Vallejo	1800	Springs Road
Original Red Onion, The	1321	Springs Road
Original Scotty's Restaurant	1645	Tennessee Street
Pacifica Pizza	1332	Lincoln Road, East

Paeteria Y Pasteleria	504	Broadway
Panda Express	972	Admiral Callaghan Lane
Panguena Pam	1601	Lewis Brown Drive
Pasta Pomodoro	163	Plaza Drive
Peking Express	1774	Tuolumne Street
Pho 1 Noodle House	3624	Sonoma Blvd.
Pho Hoa Phat II	3495	Sonoma Blvd.
Pho Lee Hoa Phat 3	102	Springstowne Center
Pink Dawn Chinese Restaurant	1601	Lewis Brown Drive
Pinoy Pinay	24A	Springstowne Center
Pizza Guys	2255	Tennessee Street
Pizza Hut	2305	Springs Road
Pizza Hut	905	Broadway
Popeye's Chicken	1601	Lewis Brown Drive
Princess Garden	960	Admiral Callaghan Lane
Pupuseria Y Taqueria Mercy	333	Tennessee Street
Quiero Mas!	1400	Tennessee Street
Rafael's Bar & Grill	301	Nebraska Street
Rafael's Catering	616	Nebraska Street
Raley's Food Store	4300	Sonoma Blvd.
Red Lobster	1180	Admiral Callaghan Lane
Red Ribbon Bakeshop	3595	Sonoma Blvd.
Rickshaw Express	4300	Sonoma Blvd.
Round Table Pizza	2633	Springs Road
Round Table Pizza	4300	Sonoma Blvd.
Royal Jelly Donuts	762	Admiral Callaghan Lane
Royal Jelly Doughnut	2180	Springs Road
Royal Jelly Doughnuts	1794	Tuolumne Street
Rubio's Baja Grill	173	Plaza Drive
Safeway Stores	774	Admiral Callaghan Lane
Safeway Stores	709	Lincoln Road, West
Safeway Stores	122	Robles Way
Saint Basil's School	1230	Nebraska Street
Sardine Can	0	Harbor Way
Seafood City	3495	Sonoma Blvd.
Selecta Market & Restaurant	58	Springstowne Center
Sonoma Meat Market	2723	Sonoma Blvd.
Soul For You	3730	Sonoma Blvd.
Speedy Foods	5184	Sonoma Blvd.
Springs Road Health Care	1527	Springs Road
Stara Indian Cuisine	742	Admiral Callaghan Lane

Stefano's	2272	Sacramento Street
Subway Sandwiches	968	Admiral Callaghan Lane
Subway Sandwiches	1601	Lewis Brown Drive
Subway Sandwiches	199	Lincoln Road West
Subway Sandwiches	170	Robles Way
Subway Sandwiches	2045	Springs Road
Subway Sandwiches	1780	Tuolumne Street
Sunset Pizza	623	Tennessee Street
Sunshine Bakery	3570	Sonoma Blvd.
Sutter Solano Medical Ctr	300	Hospital Drive
Sweet House Café	1339	Springs Road
Szechuan Chinese Cuisine	2079	Solano Avenue
Taco Bell	3600	Sonoma Blvd.
Taco Bell	2033	Solano Avenue
Taco Bell	974	Admiral Callaghan Lane
Taco's Jalisco	3420	Sonoma Blvd.
Tapioca Express	3720	Sonoma Blvd.
Taqueria Los Amigos	5184	Sonoma Blvd.
The Deli at Georgia St. Plaza	301	Georgia Street
The Dungeness Crab	1530	Sonoma Blvd.
The Galley Café	2012	Glen Cove Road
Togo's Eatery	3455	Sonoma Blvd.
Tortilleria Pinto	1717	Sonoma Blvd.
Trans Seafood	651	Broadway
Uncle Sam's American Chinese Food	785	Sereno Drive
Valerio's Tropical Bakeshop	3495	Sonoma Blvd.
Vallejo Great Donuts	630	Tennessee Street
Vallejo Jelly Doughnut	2300	Sonoma Blvd.
Vallejo Yacht Club	485	Mare Island Way
Vargas Market	5201	Sonoma Blvd.
Vashnu Express Café	4380	Sonoma Blvd.
Vero's	2907	Sonoma Blvd.
Vik's Wheel House	295	Mare Island Way
Walmart Neighborhood Market	701	Sereno Drive
Wendy's	1001	Redwood Street
Wing Stop	972	Admiral Callaghan Lane
Yo Sushi	100	Robles Way
Zio Fredo's	23	Harbor way
Vallejo Garbage Service	2021	Broadway
Syar Industries, Lake Herman Quarry		Lake Herman Road
Vallejo Building Materials,	909	Sonoma Blvd.

Vallejo Boat Works	1	Harbor Way
Tomra Recycling	1973	Broadway St.
Valcore Recycling Center	38	Sheridan St.
Cordeiro Vault Company	495	Ryder St.
Cordeiro Vault Company	281	Fifth St.
Vallejo Transit Authority	1850	Broadway
Norcal Building Materials	945	Maine St.
Jeffco	1260	Railroad Avenue
Michael's Transportation	140	Yolano Dr.
Yellow Cab Company	95	Alameda St.

EXHIBIT B

VALLEJO SANITATION AND FLOOD CONTROL DISTRICT INTEGRATED PEST MANAGEMENT STANDARDS

It is the policy of the District to ensure that Integrated Pest Management (IPM) practices are employed during pest control activities to minimize human exposure to pesticides, avoid secondary poisoning to non-target animals and prevent pesticide-related pollution of local waterways and the San Francisco Bay. IPM is an effective and environmentally sensitive approach to pest management that relies on a combination of common-sense practices to eliminate or substantially reduce the use of chemical pesticides. Contractors performing pest control services for the District shall comply with the following IPM standards:

1. The following products shall not be used for insect control:
 - i. Organophosphate products (e.g., diazinon or chlorpyrifos)
 - ii. Carbamate products (e.g., carbaryl)
 - iii. Pyrethroid products, containerized pyrethroid products or pyrethroid products whose application method prevents pyrethroid release to the environment may be used.

2. Contractors shall use containerized baits for ant control, unless conditions require a different form of bait to be employed.

3. Spray pesticides are discouraged except insecticidal soaps and plant based products (e.g., pyrethrins, mint oil, rosemary oil, etc.). When a spray pesticide is required it shall be applied precisely in the smallest amount to achieve control.

4. Pesticides shall be applied only be applied as follows:

Directed treatments to a void or other inaccessible area or to other areas humans would not normally contact; spot treatment of outdoor areas where IPM practices have failed; crack and crevice treatment; or, as a self-contained bait station.

5. Trapping and exclusion shall be the primary rodent control methods. To prevent bait resistance and secondary poisoning, rodent baits shall only be used when trapping and exclusion are unsuccessful.

6. No pesticides of any kind shall be applied outdoors on impervious surfaces when a 40% chance or greater chance of rain is forecast within three days unless the pesticides are containerized baits that will not contribute to runoff pollution.

7. Contractors must notify the manager or supervisor(s) overseeing the employees in working areas that are to be treated with any pest control product other than containerized baits.

8. Contractors shall submit all MSDS's for products that will be used prior to the commencement of work.

Vallejo Sanitation and Flood Control District

Integrated Pest Management Policy

Introduction

Pesticides, herbicides and fertilizers have been shown to be significant sources of pollutants in urban runoff that enters the San Francisco Bay. Toxicity related to pesticides has been observed in urban creeks and runoff throughout the Bay Area. Improper use of herbicides promotes soil erosion which impacts local streams and contributes pollutants to the Bay. The purpose of this policy is to reduce or eliminate the discharge of pesticides, herbicides and fertilizers in urban runoff by implementing best management practices (BMP's).

In an effort to address this problem the San Francisco Bay Regional Water Quality Control Board (Water Board) has implemented region-wide Water Quality Attainment Strategy and Total Maximum Daily Load (TMDL) Plan to reduce pesticide toxicity in urban creeks. The strategy and TMDL require municipalities and operators of storm drainage systems to implement controls to reduce pesticide toxicity; this requirement is contained in the Municipal Regional Stormwater Permit issued by the Water Board. The purpose of this Integrated Pest Management Policy is to demonstrate compliance with the Water Board's requirements to reduce or eliminate the discharge of pesticides, herbicides and fertilizers in urban runoff by implementing best management practices (BMP's).

IPM Defined

Integrated Pest Management (IPM) is a pest management strategy that focuses on long-term prevention or suppression of pests with minimum impact on human health, the environment and non-target organisms. Preferred pest management techniques include using plant species that resist pests and diseases, changing the habitat to make it incompatible with pest development, and selecting pesticides with the least toxicity to humans and non-target organisms when pesticide use is warranted.

VSFCD IPM Policy

The District has implemented this policy to ensure that pest control practices associated with District operations focus on long-term pest prevention through a combination of techniques, such as biological control, habitat manipulation, and modification of cultural practices rather than the use of toxic pesticides and herbicides. Pursuant to this policy pesticides are to be used only after monitoring and/or failed IPM efforts indicate that they are needed; pesticide shall be applied appropriately with the goal of removing only the target pest; and pesticides shall be selected to minimize risks to human health, beneficial and non-target organisms, and the environment, including risks to aquatic habitats.

Accordingly, the District and/or contractors employed by the District will use IPM practices and incorporate them into all landscape maintenance, drainage maintenance, building maintenance and construction work. This policy will apply to all contractors (both present and future) employed by the District as well as District employees.

Pests Defined

For the purposes of this Policy, "pest" means any of the following that is, or is liable to become, dangerous or detrimental to the environment:

- (a) Any insect, rodent, nematode, or weed.
- (b) Any form of terrestrial, aquatic, or aerial plant or animal, virus, fungus or bacteria.
- (c) Anything that is declared to be a "pest" by the Director of the California Department of Food and Agriculture.

Pesticides Defined

For the purposes of this Policy, “pesticide” means any of the following:

- (a) Any substance or mixture of substances which is intended to be used for defoliating plants, regulating plant growth, or for preventing, destroying, repelling, or mitigating any pest.
- (b) Any spray adjuvant.

Usage BMP's

The District will use the following alternative methods in lieu of pesticides whenever possible:

- a) Pestproofing through physical or mechanical changes to the structure eliminates harborage and denies the pest access to the structure. This is accomplished, in part, by caulking and sealing cracks and openings around pipes, use of screens and door sweeps.
- b) The use of good sanitation practices is critical for an effective pest control program. Proper sanitation can prevent infestations from occurring by denying the pest food and water that it needs to survive. Proper storage of supplies and food in conjunction with the elimination of clutter is important.
- c) Weed control/abatement through mechanical methods, mowing, Weed Eating, etc. Using native species plantings in areas that may encourage less noxious species growth.

If it is determined that alternative methods are not viable, the following BMP's shall be followed:

- a) Ensure that pesticides are applied at proper rates and concentrations as recommended by the Federal government.
- b) The District will hire only IPM certified contractors.
- c) Personnel will not mix or load pesticides in an area that would allow ready access of the chemical to any storm drain, culvert or watercourse in the event of a spill.
- d) Recycle tank rinse water for use as make-up water.
- e) Proper storage of all pesticides providing secondary containment for all liquid containers greater than five gallons.
- f) Maintain spill kits and train employees to use them.

Regional efforts

The District will continue to support the efforts of BASMAAA as they relate to pesticide, herbicide and fertilizer issues. Support of these activities includes funding and active participation in all committees or work groups whose objectives are to address proper pesticide, herbicide and fertilizer usage.

Tracking

The attached form will be used to track quantities of any pesticide and specifically organophosphates, pyrethroids, carbaryl and fipronil that are used in a manner that threatens water quality (i.e., are used outdoors and may come in contact with stormwater) .

