



City of Martinez

525 Henrietta Street, Martinez, CA 94553-2394

September 30, 2016

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

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

Dear Mr. Wolfe and Ms. Creedon:

Enclosed is the 2015-16 Annual Report for the City of Martinez, which is required by and in accordance with Provision C.17 in National Pollutant Discharge Elimination System (NPDES) Permit Number CAS612008 issued by the San Francisco Bay Regional Water Quality Control Board and/or by Provision C.13 in NPDES Permit Number CA0083313 issued by the Central Valley Regional Water Quality Control Board.

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

Very truly yours,

Tim Tucker,
City Engineer

Enclosure

ATTACHMENT B

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Section 1 – Permittee Information

Background Information				
Permittee Name:	City of Martinez			
Population:	35,824			
NPDES Permit No.:	CAS612008 (San Francisco Bay RWQCB Permit)			
Order Number:	R2-2015-0049 (San Francisco Bay RWQCB Permit)			
Reporting Time Period (month/year):	July 2015 through June 2016			
Name of the Responsible Authority:	Tim Tucker	Title:	City Engineer	
Mailing Address:	525 Henrietta Street			
City:	Martinez	Zip Code:	94553	County: Contra Costa County
Telephone Number:	925-372-3562	Fax Number:	925-372-0257	
E-mail Address:	ttucker@cityofmartinez.org			
Name of the Designated Stormwater Management Program Contact (if different from above):	Khalil Yowakim	Title:	Senior Civil Engineer	
Department:	Public Works-Engineering			
Mailing Address:	525 Henrietta Street			
City:	Martinez	Zip Code:	94553	County: Contra Costa County
Telephone Number:	925-372-3569	Fax Number:	925-372-0257	
E-mail Address:	kyowakim@cityofmartinez.org			

Section 2 - Provision C.2 Reporting Municipal Operations

Program Highlights and Evaluation

Highlight/summarize activities for reporting year:

Summary:

Approximately 42 Maintenance Staff are involved in performance of the Maintenance Standards. The City participated in the Contra Costa Clean Water Program's (CCCWP's) Municipal Operations Committee. City staff members routinely attend training classes and workshops to assure that their level of knowledge is kept current so that they can effectively implement program requirements. The City of Martinez Maintenance Staff is responsible for the following tasks: Street Sweeping, Water System Maintenance, Street Maintenance, Landscape Maintenance, Graffiti Removal, Vehicle Maintenance, and Building Maintenance.

Refer to the C.2 Municipal Operations section of the CCCWP's Program's FY 15-16 Annual Report for a description of activities implemented at the countywide and/or regional level.

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

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

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

Comments:

No Comments

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

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

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:

The City doesn't have gas station fueling area

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
Y	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
Y	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:

New information and regulations are discussed, as needed, at regular staff meetings.

C.2.e. ► Rural Public Works Construction and Maintenance			
Does your municipality own/maintain rural ¹ 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.			
NA	Control of road-related erosion and sediment transport from road design, construction, maintenance, and repairs in rural areas		
NA	Identification and prioritization of rural road maintenance based on soil erosion potential, slope steepness, and stream habitat resources		
NA	No impact to creek functions including migratory fish passage during construction of roads and culverts		
NA	Inspection of rural roads for structural integrity and prevention of impact on water quality		
NA	Maintenance of rural roads adjacent to streams and riparian habitat to reduce erosion, replace damaging shotgun culverts and excessive erosion		
NA	Re-grading of unpaved rural roads to slope outward where consistent with road engineering safety standards, and installation of water bars as appropriate		
NA	Inclusion of measures to reduce erosion, provide fish passage, and maintain natural stream geomorphology when replacing culverts or design of new culverts or bridge crossings		
Comments including listing increased maintenance in priority areas: NA			

¹Rural means any watershed or portion thereof that is developed with large lot home-sites, such as one acre or larger, or with primarily agricultural, grazing or open space uses.

C.2.f. ► Corporation Yard BMP Implementation			
Place an X in the boxes below that apply to your corporations yard(s):			
<input type="checkbox"/>	We do not have a corporation yard		
<input type="checkbox"/>	Our corporation yard is a filed NOI facility and regulated by the California State Industrial Stormwater NPDES General Permit		
<input checked="" type="checkbox"/>	We have a Stormwater Pollution Prevention Plan (SWPPP) for the Corporation Yard(s)		
Place an X in the boxes below next to implemented SWPPP BMPs to indicate that these BMPs were implemented in applicable instances. If not applicable, type NA in the box. If one or more of the BMPs were not adequately implemented during the reporting fiscal year then indicate so and explain in the comments section below:			
<input checked="" type="checkbox"/>	Control of pollutant discharges to storm drains such as wash waters from cleaning vehicles and equipment		
<input checked="" type="checkbox"/>	Routine inspection prior to the rainy seasons of corporation yard(s) to ensure non-stormwater discharges have not entered the storm drain system		
<input 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: No Comments			
If you have a corporation yard(s) that is not an NOI facility, complete the following table for inspection results for your corporation yard(s) or attach a summary including the following information:			
Corporation Yard Name	Inspection Date (1x/year required)	Inspection Findings/Results	Follow-up Actions
City of Martinez	September 2015	Inspection results show no violations. Inlet filter changed	NA
<u>(See Attachment #1)</u>			

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

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

(For FY 15-16 Annual Report only) Provide a brief summary of the methods of implementation of Provisions C.3.a.i.(1)-(8).

Summary:

- (1) The City of Martinez Municipal Code, Chapter 15.06 "Stormwater Management and Discharge Control", provides the legal authority to implement C.3 provisions of the NPDES permit.
- (2) The City of Martinez development review and permitting procedure(s) provide guidelines and method required for the implementation of C.3 provisions. The City follows procedures and design guidelines established in the CCCWP, C.3 Guidebook for implementing C.3 provisions. For regulated projects, the conditions of approval provide the mechanism to enforce the implementation of C.3 provisions, including the construction and maintenance of BMPs.
For regulated projects, a stormwater control plan (SWCP) is required to be submitted with the application for development. The SWCP and the operation and maintenance plan may be updated (if necessary) and resubmitted to the City prior to the issuance of construction permit(s).
- (3) Water quality effects and mitigation measures are addressed in environmental reviews (e.g., CEQA). Any required mitigation measures will be included in the conditions of approval for that project.
- (4) City staff received adequate training, through the Contra Costa County Clean Water Program, to review and implement the requirements of Provisions C.3. Refer to Contra Costa County Clean Water Program on training at the countywide level.
- (5) The City provides handouts and information to developers, contractors, construction site operators and owner/builders regarding pollution control measures. Handouts are also provided with the issuance of encroachment and site development permits.
- (6) For unregulated projects, the City discourages the excessive use of impervious surface and encourages the use of alternative pervious materials during the Planning/Building Department review process.
- (7) The City encourages the implementation of source control measures at unregulated projects subject to Planning/Building Department review.
- (8) The City in coordination with other Contra Costa County municipalities, through the Contra Costa County Clean Water Program, to develop a model work plan to meet the permit's requirement for green infrastructure.
- (9) The City is currently in the process of updating the General Plan. The draft General Plan contains a set of goals and polices to guide future developments in Martinez. The draft General Plan addresses issues such as water resources, watershed conservation, flood protection, and water quality which include the implementation of the NPDES permit requirements.

C.3.b.iv.(2) ► Regulated Projects Reporting

Fill in attached table C.3.b.iv.(2) or attach your own table including the same information.

No regulated projects in FY 2015-16

C.3.c.ii ► Design Specifications for Pervious Pavement Systems

(For FY 2015-16 Annual Report only). Submit design specifications for pervious pavement systems that have been developed and adopted on a regional or countywide basis. If design specifications have been adopted and are contained in a Countywide stormwater handbook, include a reference to the handbook.

Summary:
The City of Martinez is following the design specifications included in the CCCWP's Stormwater C.3 Guidebook.

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

Is your agency choosing to require 100% LID treatment onsite for all Regulated Projects and not allow alternative compliance under Provision C.3.e.?	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
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Comments (optional): **In general, LID treatment onsite will be required for all projects. The City may only consider LID treatment at an offsite location (Option 1), in cases where LID onsite could not be constructed.**

C.3.e.v ► Special Projects Reporting

1. In FY 2015-16, 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	<input checked="" type="checkbox"/>	No
2. In FY 2015-16, has your agency granted final discretionary approval to a Special Project? If yes, include the project in both the C.3.b.iv.(2) Table, and the C.3.e.v. Table.		Yes	<input checked="" type="checkbox"/>	No
<p>If you answered "Yes" to either question,</p> <ol style="list-style-type: none"> 1) Complete Table C.3.e.v. 2) Attach narrative discussion of 100% LID Feasibility or Infeasibility for each project. <p>NA</p>				

C.3.h.v.(2) ► Reporting Newly Installed Stormwater Treatment Systems and HM Controls (Optional)

<p>On an annual basis, before the wet season, provide a list of newly installed (installed within the reporting year) stormwater treatment systems and HM controls to the local mosquito and vector control agency and the Water Board. The list shall include the facility locations and a description of the stormwater treatment measures and HM controls installed.</p>
<p>See attached Table C.3.h.v.(2) for list of newly installed Stormwater Treatment Systems/HM Controls.</p>

C.3.h.v.(3)(a) –(c) and (f) ► Installed Stormwater Treatment Systems Operation and Maintenance Verification Inspection Program Reporting

Option 1 – Reporting Site Inspections	Number/Percentage
Total number of Regulated Projects (including offsite projects, and Regional Projects) in your agency's database or tabular format at the end of the previous fiscal year (FY14-15)	11
Total number of Regulated Projects (including offsite projects, and Regional Projects) in your agency's database or tabular format at the end of the reporting period (FY 15-16)	0
Total number of Regulated Projects (including offsite projects, and Regional Projects) for which O&M verification inspections were conducted during the reporting period (FY 15-16)	11
Percentage of the total number of Regulated Projects (including offsite projects, and Regional Projects) inspected during the reporting period (FY 15-16)	100%²
Option 2 – Reporting Stormwater Treatment System Inspections	NA
Total number of stormwater treatment and HM systems in your agency's database or tabular format at the end of the previous fiscal year (FY 14-15)	NA
Total number of stormwater treatment systems in your agency's database or tabular format at the end of the reporting period (FY 15-16)	NA
Total number of stormwater treatment and HM systems inspected in the reporting period (FY 15-16)	NA
Percentage of stormwater treatment and HM systems inspected in the reporting period (FY 15-16)	NA %³

² Based on the number of Regulated Projects in the database or tabular format at the end of the previous fiscal year (FY 14-15), per MRP Provision C.3.h.ii.(6)(b).

³ Based on the number of stormwater treatment and HM systems database or tabular format at the end of the previous fiscal year (FY 14-15), per MRP Provision C.3.h.ii.(6)(b).

C.3.h.v.(3)(d)-(e) ► Installed Stormwater Treatment Systems Operation and Maintenance Verification Inspection Program Reporting

Provide a discussion of the inspection findings for the year and any common problems encountered with various types of treatment systems and/or HM controls. This discussion should include a general comparison to the inspection findings from the previous year.

Summary:

All existing stormwater treatment facilities were inspected by City staff. In general, inspected facilities are in good shape and working as intended.

Plants within the bio-retention basins are healthier than last year a result of easing the restriction on the water usage.

Staff noted that Less trash is being collected at the bio-retention basins adjacent to the parking lot for retail business and a restaurant on Arnold Drive. Trash reduction may be the result of the increase of awareness to reduce trash, increasing the frequency of sweeping and maintenance of the parking lot.

For vault based systems (CDS units), inspection performed by outside companies. Inspection reports submitted to the City. The City is satisfied with the level of maintenance preformed.

Provide a discussion of the effectiveness of the O&M Program and any proposed changes to improve the O&M Program (e.g., changes in prioritization plan or frequency of O&M inspections, other changes to improve effectiveness program).

Summary:

In general, the current operation and maintenance program is adequate.

However, in some cases, where a property is transferred to a new owner, or when a new company takes over the maintenance responsibilities for HOA, the requirements for maintenance were not adequately conveyed to the new owner/company. The City was not advised of this transfer.

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

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

Summary:

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

criteria in the most recent version of the Stormwater C.3 Guidebook.

C.3.j.i.v.(d) ► Green Infrastructure Outreach

On an annual basis, provide a summary of your agency's outreach and education efforts pertaining to Green Infrastructure planning and implementation.

Summary:
City Staff is coordinating with Contra Costa municipalities, through the CCCWP, to develop a model work plan and guidelines for implementing green infrastructure requirements for public and private development projects.
On March 11, 2016, staff presented to the City Council information package, prepared by the CCCWP, in connection with green infrastructure requirements as per Provisions C.11 and C.12 of the Municipal Regional Permit.

Also refer to the CCCWP's FY 15-16 Annual Report for a summary of outreach efforts implemented at the countywide level.

C.3.j.ii.(2) ► Early Implementation of Green Infrastructure Projects

On an annual basis, submit a list of green infrastructure projects, public and private, that are already planned for implementation during the permit term and infrastructure projects planned for implementation during the permit term that have potential for green infrastructure measures. Include the following information:

- A summary of planning or implementation status for each public and private green infrastructure project that is not also a Regulated Project as defined in Provision C.3.b.ii. (see C.3.j.ii.(2) Table B - Planned Green Infrastructure Projects).
- A summary of how each public infrastructure project with green infrastructure potential will include green infrastructure measures to the maximum extent practicable during the permit term. For any public infrastructure project where implementation of green infrastructure measures is not practicable, submit a brief description of the project and the reasons green infrastructure measures were impracticable to implement (see C.3.j.ii.(2) Table A - Public Projects Reviewed for Green Infrastructure).

Background Information:
Describe how this provision is being implemented by your agency, including the process used by your agency to identify projects with potential for green infrastructure, if applicable.
Refer to the BASMAA May 6, 2016 document, "Guidance for Identifying Green Infrastructure Potential in Municipal Capital Improvement Projects". Dan Cloak emailed this to Management Committee representatives via Groupsite on May 12, 2016.

Summary of Planning or Implementation Status of Identified Projects:
See attached Tables C.3.j.ii.(2)-A and C.3.j.ii.(2)-B for the required information.

C.3.j.iii.(2) ► Participate in Processes to Promote Green Infrastructure

On an annual basis, report on the goals and outcomes during the reporting year of work undertaken to participate in processes to promote green infrastructure.

Please refer to the CCCWP's FY 15-16 Annual Report, Section 3 for a summary of efforts conducted to help regional, State, and federal agencies plan, design and fund incorporation of green infrastructure measures into local infrastructure projects, including transportation projects.

C.3.j.iv.(2) ► Tracking and Reporting Progress

On an annual basis, report progress on development and implementation of methods to track and report implementation of green infrastructure measures and provide reasonable assurance that wasteload allocations for TMDLs are being met.

Please refer to the CCCWP's FY 15-16 Annual Report, Section 3 for a summary of methods being developed to track and report implementation of green infrastructure measures.

C.3.b.iv.(2) ► 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											
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Public Projects											
Comments: NA											

¹⁰Include cross streets

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

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

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

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

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

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

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

**C.3.b.iv.(2) ► 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										
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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

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

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

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

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

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

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

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

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

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

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

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

**C.3.b.iv.(2) ► 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										
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Comments: NA										

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

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

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

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

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

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

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

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

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

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

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

C.3.h.v.(2). ► Table of Newly Installed⁴¹ Stormwater Treatment Systems and Hydromodification Management (HM) Controls (Optional)

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

Name of Facility	Address of Facility	Party Responsible ⁴² For Maintenance	Type of Treatment/HM Control(s)
The Paseos (Subdivision 9089)	(Old address prior to subdivision: 1000 Howe Road). Project located on Parkway Drive, North Park Court & South Park Court.	HOA for the subdivision	Vegetated swales within the subdivision; and 2 CDS units located at intersections of: Parkway Drive and N. Park Ct. & Parkway Drive and South Park Ct.
Harbor View Reservoir	2380 Harbor View Drive	City of Martinez	Bio-retention Basin

⁴¹ "Newly Installed" includes those facilities for which the final installation inspection was performed during this reporting year.

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

C.3.e.v. Special Projects Reporting Table

Reporting Period – July 1 2015 - June 30, 2016

No Special Projects this FY

Project Name & No.	Permittee	Address	Application Submittal Date ⁴³	Status ⁴⁴	Description ⁴⁵	Site Total Acreage	Gross Density DU/Acre	Density FAR	Special Project Category ⁴⁶	LID Treatment Reduction Credit Available ⁴⁷	List of LID Stormwater Treatment Systems ⁴⁸	List of Non-LID Stormwater Treatment Systems ⁴⁹
NA	NA	NA	NA	NA	NA	NA	NA	NA	Category A: Category B: Category C: Location: Density: Parking: NA	Category A: Category B: Category C: Location: Density: Parking: NA	Indicate each type of LID treatment system and % of total runoff treated. NA	Indicate each type of non-LID treatment system and % of total runoff treated. Indicate whether minimum design criteria met or certification received NA

Special Projects Narrative:

NA

⁴³Date that a planning application for the Special Project was submitted.

⁴⁴Indicate 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.

⁴⁵Type of project (commercial, mixed-use, residential), number of floors, number of units, type of parking, and other relevant information.

⁴⁶For each applicable Special Project Category, list the specific criteria applied to determine applicability. For each non-applicable Special Project Category, indicate n/a.

⁴⁷For 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.

⁴⁸List 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.

⁴⁹List 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.

C.3.j.ii.(2) ► Table A - Public Projects Reviewed for Green Infrastructure

Project Name and Location ⁴⁴	Project Description	Status ⁴⁵	GI Included? ⁴⁶	Description of GI Measures Considered and/or Proposed or Why GI is Impracticable to Implement ⁴⁷
Waterfront Park improvement	A park renovation project	Under design - 40% complete	Potential G.I. measures may be included.	Potential G.I. include draining impervious surfaces to landscape areas, and installing bio-retention facilities.
Pacheco Boulevard Improvements	Road improvement and widening project	The project is in early Preliminary design Phase. Design may start in 2018-19 (subject to funding)	Potential G.I may be included with the design.	Scope and limits of the project has not determined. Potential G.I. facilities may include: Bio-retention basins/cells (i.e., linear bulb-outs) or other measures, as practical, at the design phase.
Golden Hills Park Renovation Project	A park renovation project	The project is in early Preliminary design Phase. Design may start in 2017-18 (subject to funding)	Potential G.I. measures may be included, as practical.	The project is in the preliminary Phase. The project's scope is not determined at this time. G.I. facilities & measures to be considered, as practical.

C.3.j.ii.(2) ► Table B - Planned Green Infrastructure Projects

Project Name and Location ⁴⁸	Project Description	Planning or Implementation Status	Green Infrastructure Measures Included
NA	NA	NA	NA

⁴⁴ List each public project that is going through your agency's process for identifying projects with green infrastructure potential.

⁴⁵ Indicate status of project, such as: beginning design, under design (or X% design), projected completion date, completed final design date, etc.

⁴⁶ Enter "Yes" if project will include GI measures, "No" if GI measures are impracticable to implement, or "TBD" if this has not yet been determined.

⁴⁷ Provide a summary of how each public infrastructure project with green infrastructure potential will include green infrastructure measures to the maximum extent practicable during the permit term. If review of the project indicates that implementation of green infrastructure measures is not practicable, provide the reasons why green infrastructure measures are impracticable to implement.

⁴⁸ List each planned (and expected to be funded) public and private green infrastructure project that is not also a Regulated Project as defined in Provision C.3.b.ii. Note that funding for green infrastructure components may be anticipated but is not guaranteed to be available or sufficient.

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

Program Highlights and Evaluation
 Highlight/summarize activities for reporting year:

Summary:
 The City utilizes its Enforcement Response Plan and Industrial and Commercial Business Inspection Plan. This plan conforms to the models prepared by the CCCWP. The Industrial and Commercial Business Inspection Plan contain facilities list for inspection, inspection frequencies and priorities of facilities required inspection. Central Contra Costa Sanitary District (CCCSD) conducts inspections on behalf of the City. The City provides information to CCCSD, as needed, to update the list of business subject to inspection. CCCSD personal are trained and qualified to conduct such inspections. The City participates in a countywide committee or work group. Also refer to the C.4. Industrial and Commercial Site Controls section of the CCCWP’s FY 15-16 Annual Report for a description of activities of the countywide program. Refer to Attachment # 7 for inspection/investigation flow chart.

C.4.b.iii ► 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 #2 for Potential facilities List

C.4.d.iii.(1)(a) ► 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	76	
Total number of inspections conducted	101	
Number of violations (excluding verbal warnings)	4	
Sites inspected in violation	10	100%
Violations resolved within 10 working days or otherwise deemed resolved in a longer but still timely manner	4	100%

Comments:
All violations were resolved in a timely manner (within 10 days).
 1. CCCSD conducts Industrial and Business inspections on behalf of the City in accordance with City's Enforcement Response Plan and enforcement flow chart. Verbal and or written warning notice is issued at Level 1 action and a follow up inspection. Notice of violation (NOV) is issued at Level II enforcement action and follow up inspection conducted to ensure corrective action is taken before the next

rain event but no longer than 10 business days. Multiple violations are issued per one visit, and one citation is issued for multi-violation at the site per visit.

2. For Facility Inspections (total number of inspections conducted by CCCSD in FY 2014-15), see Attachment # 3.
3. For Stormwater Enforcement Summary of the violations, see Attachment # 4.

C.4.d.iii.(1)(b) ► 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	2
Comments: See Attachment #4 for Stormwater Enforcement Summary of the violations conducted by CCCSD in FY 2015-16. Note: Discharge streams are counted as one discharge per inspection per site.	

C.4.d.iii.(1)(b) ► 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) ⁴⁹	Number of Enforcement Actions Taken	% of Enforcement Actions Taken ⁵⁰
Level 1	Written Notice	6	60%
Level 2	Notice of Violation	4	40%
Level 3	None	0	0%
Level 4	None	0	0%
Total		10	100%

⁴⁹Agencies to list specific enforcement actions as defined in their ERPs.

⁵⁰Percentage calculated as number of each type of enforcement action divided by the total number of enforcement actions.

C.4.d.iii.(1)(c) ▶ Types of Violations Noted by Business Category

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

Business Category ⁵¹	Number of Actual Discharge Violations	Number of Potential/Other Discharge Violations
Food Services	2	4
Contractors- Construction	1	1
Vehicle Services	1	1

C.4.d.iii.(1)(d) ▶ 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:

POTW, Central Contra County Sanitary District (CCCSD), conducts inspections for the City of Martinez under an interagency service agreement. CCCSD reviews the operations of the businesses inspected to determine if they may be subject to the General Industrial Permit standards and if so, determine if the business filed a Notice of Intent (NOI) with the SWRCB. If a non-filer is identified, CCCSD informs the business of the requirement to file a NOI. If the business does not file a NOI, CCCSD notifies the City of Martinez of this status so that appropriate referral to the RWQCB is made. CCCSD did not notify the City of Martinez of any non-filers during the reporting period. There are no industries identified as non-filers during scheduled inspections during this fiscal year.

C.4.e.iii ▶ Staff Training Summary

Training Name	Training Dates	Topics Covered	No. of Industrial/ Commercial Site Inspectors in Attendance	Percent of Industrial/ Commercial Site Inspectors in Attendance	No. of IDDE Inspectors in Attendance	Percent of IDDE Inspectors in Attendance
Commercial/Industrial Stormwater Inspection Training Workshop (Contra Costa County)	5/5/16	• Outline available through CWP	CCCSD-9 DDSD-3 WCWD-2	CCCSD-100 DDSD-100 WCWD-100	9	9
CWEA – P3S Conference	2/29-3/2/16	• Stormwater management and public outreach • Stormwater BMPs	CCCSD-0 DDSD-2 WCWD-1	CCCSD-0 DDSD-67 WCWD-50	0	0

⁵¹List your Program's standard business categories.

CWEA –Annual Conference	4/26/16	<ul style="list-style-type: none"> • Stormwater education and outreach • Trash management 	CCCSD-1	CCCSD-11	1	1
BACWA Sponsored Sampling/Ethics Training	10/13/15	<ul style="list-style-type: none"> • Documentation requirements for environmental sampling • Importance of ethical conduct when performing environmental sampling 	CCCSD-9	CCCSD-100	9	9
CCCSD Sponsored Anatomy of an Investigation	10/6/15	<ul style="list-style-type: none"> • Inspector training • Gaining access • Obtaining evidence • Building a case 	CCCSD-9	CCCSD-100	9	9
CWEA Stormwater Training Webinar	8/26/15	<ul style="list-style-type: none"> • Stormwater Inspections at commercial/industrial facilities • Stormwater BMPs 	CCCSD-4	CCCSD-44	4	4
California Hazardous Materials Investigators Association – Advanced Criminal Investigations	10-20-30/15	<ul style="list-style-type: none"> • Investigation elements • Collecting defensible evidence • Witness training 	CCCSD-1	CCCSD-11	1	1
Comments: Central Contra Costa Sanitary District (CCCSD) conducts inspections for industrial and commercial sites on the behalf of the City.						

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

Program Highlights and Evaluation
Highlight/summarize activities for reporting year:
Provide background information, highlights, trends, etc.
<p>Summary:</p> <p>The City participated in the CCCWP Municipal Operation Committee in FY 2015-16.</p> <p>Refer to the C.5 Illicit Discharge Detection and Elimination section of the CCCWP's FY 15-16 Annual Report for description of activities conducted at the countywide and regional level.</p> <p>The City uses EXCEL spread sheet for tracking inspections. This method is good for tracking compliance with specific violations. The City also has the CRM program which allow for tracking violations by site location and due dates for re-inspection. Being a small jurisdiction, staff is familiar with all sites and is able to frequently visit sites.</p>

C.5.c.iii ► Complaint and Spill Response Phone Number
List below or attach your complaint and spill response phone number
<p>Complaint and spill response is directed to the City Code Enforcement hotline: (925) 372-3598</p> <p>See Attachment# 5 for the City Complaint & Spill Response list.</p>
Provide your complaint and spill response web address, if used
Cityofmartinez.org/depts./engineering/clean_water.asp
Is a screen shot of your website showing the central contact point attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
If No, explain: No Comments
Provide a discussion of how the central contact point (complaint and spill response phone number and, if used, web address) is being publicized to your staff and the public.
<p>The City's Code Enforcement contact information is available at the City's website. See Attachment # 6 for a screen shot of the City's website.</p> <p>The City's website also provides a link to Contra Costa Clean Water Program.</p> <p>The City's Code Enforcement officer (s) responds and track all complaints of illicit discharges received by the City via phone calls, or any other means , such as notifications forwarded to the City form CCCWP. The complaints are entered into the City's CRM (Citizen Request Management) program. The CRM program tracks date and time complaint received, status (received , in progress, completed or cancelled), target complete date, actual complete date, request source –assigned staff, address and phone number of complainant, description of incident complaint and description of closure. The illicit discharges also summarized on EXCEL spread sheet.</p>

C.5.d.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.d.iii.(1))	9	
Discharges reaching storm drains and/or receiving waters (C.5.d.iii.(2))	0	0
Discharges resolved in a timely manner (C.5.d.iii.(3))	9	100%

Comments:
See Attachment # 5 (Section C.5.d.iii.(1),(2),(3)) for a list of major complaints to the City & Spill Response.
Code Enforcement officers receives phone complaints, or notifications, of illicit discharges. The complaints are entered into the City's CRM (Citizen Request Management) program. The CRM program tracks date and time complaint received, status (received , in progress, completed or cancelled), target complete date, actual complete date, request source –assigned staff, address and phone number of complainant, description of incident complaint and description of closure. The illicit discharges also summarized on EXCEL spread sheet. The City uses an Enforcement Response Plan model developed by the CCCWP for inspection/ investigation and enforcement. See Attachment # 7 for inspection/investigation flow chart.

C.5.f.iii ► MS4 Map Availability

Discuss how you make your MS4 map available to the public and how you publicize the availability of the MS4 map.

A copy of the City's MS4 system map(s) is available at City Hall, in the Engineering section. The maps are available to the public for review at the counter. A copy of the maps can be provided to the public upon request.
The City is in the process of digitizing the MS4 system to have it available at the City's GIS. After completion, the system can also be viewed electronically by the public electronically over the counter.

Section 6 – Provision C.6 Construction Site Controls

C.6.e.iii.(1) ► Hillside Development Criteria

What criteria is your agency using to determine hillside development areas?	<input type="checkbox"/>	Local criteria such as maps of hillside development areas or other written criteria	<input checked="" type="checkbox"/>	The permit definition of projects on sites with $\geq 15\%$ slope
Attach a copy of hillside development area maps or provide your written criteria below, if applicable.				
Description: The City uses $\geq 15\%$ slope as criteria for hillside development for the compliance of Provision C.6 of the MRP. Note: The City has a Hillside Development Regulation ordinance (Chapter 22.33 of the City's Municipal Code- See Attachment # 8). The intent of this Chapter is to implement the aim of the General Plan Land Use Element, Hillside Residential areas, and environmental goals and policies of the open space. This Chapter applies to any residential development areas equal or greater than 10% slope.				

C.6.e.iii.2.a, b, c ► Site/Inspection Totals

Number of High Priority Sites (sites disturbing < 1 acre of soil requiring storm water runoff quality inspection) (C.6.e.iii.1.a)	Number of sites disturbing ≥ 1 acre of soil (C.6.e.iii.1.b)	Total number of storm water runoff quality inspections conducted (include only High Priority Site and sites disturbing 1 acre or more) (C.6.e.iii.1.c)
0	6	26
Comments: Most of the inspections were made as routine inspections. For sites disturbing more than one acre, site were inspected several times for compliance. All violations were corrected in timely manner.		

C.6.e.iii.2.d ▶ Construction Activities Storm Water Violations		
BMP Category	Number of Violations⁵² excluding Verbal Warnings	% of Total Violations⁵³
Erosion Control	1	100
Run-on and Run-off Control	0	0
Sediment Control	0	0
Active Treatment Systems	0	0
Good Site Management	0	0
Non Stormwater Management	0	0
Total⁵⁴	1	100%

⁵²Count 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.

⁵³Percentage calculated as number of violations in each category divided by total number of violations in all six categories.

⁵⁴The total number of violations may count more than one violation per inspection, since some inspections may result in violations in more than one category. For example, during one inspection of a site, there may have been both an erosion control violation and a sediment control violation. For this reason, the total number of violations in this table may not match the total number of enforcement actions reported in Table C6.e.iii.1.e.

C.6.e.iii.2.e ► Construction Related Storm Water Enforcement Actions

	Enforcement Action (as listed in ERP) ⁵⁵	Number Enforcement Actions Issued	% Enforcement Actions Issued ⁵⁶
Level 1 ⁵⁷	Written Notice (Lack of BMPs)	1	100
Level 2	NA	0	0
Level 3	NA	0	0
Level 4	NA	0	0
Total		1	100%

C.6.e.iii.2.f, g ► Illicit Discharges

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

⁵⁵Agencies should list the specific enforcement actions as defined in their ERPs.

⁵⁶Percentage calculated as number of each type of enforcement action divided by the total number of enforcement actions.

⁵⁷For example, Enforcement Level 1 may be Verbal Warning.

C.6.e.iii.2.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)	1	100%⁵⁸
Violations (excluding verbal warnings) not fully corrected within 30 days after violations are discovered (C.6.e.iii.1.i)	0	0%⁵⁹
Total number of violations (excluding verbal warnings) for the reporting year⁶⁰	1	100%
Comments: One violation issued to a contractor for not installing adequate BMPs at the construction site. The violation was resolved within the 10 days period, as per the City's Enforcement Response Plan. Violations are tracked and enforced in accordance with the City's Enforcement Response Plan. The City uses a flow chart (developed by CCCWP) for inspection/ investigation and enforcement. See flow chart in <u>Attachment #7</u> .		

C.6.e.iii.(4) ► 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: BMPs were installed and maintained well (except for one site as stated above)

C.6.e.iii.(4) ► 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: The City uses the Construction Site Inspection form and the IMP Construction Checklist form for stormwater treatment facilities developed by the CCCWP. The form is used as a tool to document and cover items require inspection. The City conducted an in-house training for inspectors on the use of the form. The information is transferred to an EXCEL spread sheet for tracking. The forms are easy to use and provide a good guidance for inspectors in the field. This method of collecting and tracking information is adequate for the size of the construction activities within the City. City inspector(s) attended construction inspection training workshop conducted by the CCCWP in FY 2015-16. The City's ERP was updated in 2016

⁵⁸ 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.
⁵⁹ 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.
⁶⁰ 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.

as per the guidelines and recommendation of the CCCWP.
 Also refer to the C.6 Construction Site Control section of the CCCWP's FY 15-16 Annual Report for a description of activities at the countywide or regional level.

C.6.f ► Staff Training Summary

Training Name	Training Dates	Topics Covered	No. of Inspectors in Attendance	
CCCWP Construction Inspection Training Workshop	June 14, 2016	1. C.6 Requirements Overview – Highlights on the MRP 2.0 Requirements 2. Municipal Perspective - Hillside Project Policy 3. C.6 BMPs Tool Box & BMP Resources 4. MRP 2.0 and General Construction Permit Overlap and Differences 5. Inspections, Documentation, and Reporting	1 inspector 1 engineer	

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

C.7.b.i.1 ► Outreach Campaign

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

Summary:

- See **Attachment #9** for Public Information/Participation Events and Activities preformed by the Contra Costa Clean Water Program on behalf of the City.
- See **Attachment #13** for City of Martinez and New Leaf Collaborative report for the FY 2015-16 (Integrated Watershed Education Plan).
- Also refer to Section 7 in the CCCWP's FY 15-16 Annual Report for summary of activities related to planning and development of an Outreach Campaign.

C.7.c. Stormwater Pollution Prevention Education

The City of Martinez website provides City Code Enforcement contact information, and links to the CCCWP website for this information (www.cccleanwater.org).

Local stormwater phone number(s)

For Code Enforcement: (925) 372-3598;
 For other stormwater related issues: Tim Tucker (925) 372-3562

Local/Regional stormwater website(s)

Contra Costa Clean Water Program : www.cccleanwater.org

Outreach:

Refer to the CCCWP's FY 15-16 Annual Report, Section C.7 "Public Information and Outreach" for details on how the CCCWP maintains and publicizes the stormwater point of contact and provides stormwater pollution prevention education.

The City's Code Enforcement contact information is available at the City of Martinez website; A link to Contra Costa Clean Water program is easily accessible from the same webpage. See attached copy of the City's website.

C.7.d ► Public Outreach and Citizen Involvement Events

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

Event Details	Description (messages, audience)	Evaluation of Effectiveness
<p>Provide event name, date, and location. Indicate if event is local, countywide or regional.</p> <p>See Attachment #9: “FY 2015/16 Public Information/Participation Program/BASMAA Events and Activities” for Public Outreach and Citizen Involvement Events conducted CCCWP countywide and/or regionally on behalf of the City.</p> <p>Events and activities conducted on behalf of the City include:</p> <ul style="list-style-type: none"> • 2016 Community Watershed Stewardship Grant Program. • May 2016 “Bringing Back the Natives” Garden Tours. • Our Water Our World (Tabling/Outreach Events at Stores). • Website: CCCleanwater.org Community Calendar. • Website: MyGreenGarden.org (July 1, 2015 to December 31, 2015). <p>Also refer to the CCCWP’s FY 15-16 Annual Report, Section 7 Public Information and Outreach for a full description of the events and activities and an evaluation of their effectiveness. All other events conducted locally or done on behalf of only local agencies should be reported by those agencies.</p>	<p>Identify type of event (e.g., school fair, creek clean-up, storm drain stenciling, farmers market etc.), type of audience (school children, gardeners, homeowners etc.) and outreach messages (e.g., Enviroscap presentation, pesticides, stormwater awareness)</p>	<p>Provide general staff feedback on the event (e.g., success at reaching a broad spectrum of the community, well attended, good opportunity to talk to gardeners etc.). Provide other details such as:</p> <ul style="list-style-type: none"> • Success at reaching a broad spectrum of the community • Number of participants compared to previous years. • Post-event effectiveness assessment/evaluation results • Quantity/volume of materials cleaned up, and comparisons to previous efforts

<p>City of Martinez and New Leaf Collaborative (FY 2015-2016 Work Plan - Integrated Watershed Education Plan) (See Attachment # 13)</p>	<p>The New Leaf Collaborative (NLC) and The City of Martinez joined efforts to implement a program that serves to both radically reduce or eliminate pollutants from the municipal storm drain system and provide hands-on, experience-based, learning opportunities in science and ecological literacy for the students and families involved.</p> <p>The FY 2015-16 program utilized an integrated watershed education plan which involved 4 elementary schools and 1 high school. Total of 1,866 students were served in the MUSD and 13 families attended Community Science Workshop (CSW) night. Training for student interns and educators was provided by the program. Major activities and events included (1) High school work-based learning internships, (2) Community Science Workshops, (3) Nature Appreciation Hikes for VMHS, (4) Rainwater Catchment System maintenance, (5) Native Plant Botanical Trail education teams, and (6) a new VMHS IPM focused school garden.</p>	<p>The program was extremely successful. In comparison to last year, this year's program was able to provide more substance to more students and families. The 2015-2016 program served 1,866 students in the MUSD overall. 850 students received 50 minute hands-on watershed or water conservation lessons at two elementary school and students at John Muir elementary received 4-5 after school ecology lessons that were 90 minutes each. In addition, the program widened its outreach by reaching out to Latino families with the Latino family Literacy Project Night. The participant's reported outcomes included, academic achievement, career development, greater civic engagement, an increased sense of environmental stewardship, increased health and wellness and youth development. The work to develop Green programs at elementary schools was well-received by educators and administrators however, the desire more training, more program maintenance support and community integration of program was expressed.</p>
<p>John Muir Day/ Earth Day Celebration, April 21, 2016.</p>	<p>City set up a booth featuring variety of informational and promotional items from the CCCWP handouts, including: 25 Collapsible Water bottles 300 Magnets 110 Pencils 180 Mr. Funnelhead Funnels. 150 Computer mouse pads. Several hundreds re-usable restaurant "take-out" bags.</p>	<p>The event was very successful and overwhelmingly positive. Well over 300 people attended the event. Gave away all items described.</p>

California Coastal Cleanup Day September 19, 2015	Citizens pick up trash from the coastline annually.	Approximately 100 persons participated in this event. About 2.4 CY of trash collected
------------------------------------------------------	-----------------------------------------------------	---------------------------------------------------------------------------------------

C.7.e. ► Watershed Stewardship Collaborative Efforts

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

Evaluate effectiveness by describing the following:

- Efforts undertaken
- Major accomplishments

Summary:
See Attachment #13 for City of Martinez and New Leaf Collaborative report for FY 2015-16- Integrated Watershed Education Plan.

See Attachment # 9:“ FY 2015/16 Public Information/Participation Program/BASMAA Events and Activities” conducted by CCCWP countywide and/or regionally on behalf of the City. Watershed Stewardship Collaborative Effort(s) conducted on behalf of the City of Martinez include:

- 2016 Community Watershed Stewardship Grant Program.
- May 2016 “Bringing Back the Natives” Garden Tours.
- Program Participation on the Contra Costa Watershed Forum.
- Green Business Program.
- Website: CCCleanwater.org Community Calendar.

Also refer to the CCCWP’s FY 15-16 Annual Report, Section 7 Public Information and Outreach for a full description of the efforts and an evaluation of their effectiveness. All other efforts conducted locally or done on behalf of only local agencies should be reported by those agencies.

C.7.f. ► 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:	Brief description, messages, methods of outreach used	Provide number or participants	Provide agency staff feedback. Report any other evaluation methods used (quiz, teacher

<p>Name Grade or level (elementary/ middle/ high)</p> <p>See Attachment #9 "FY 2015/16 Public Information/Participation Program/BASMAA Events and Activities" conducted by CCCWP countywide and/or regionally on behalf of the City. Also refer to the C.7 Section of the CCCWP's FY 15-16 Annual Report for a description of School-age Children Outreach efforts conducted at the countywide level.</p> <p>Events and activities conducted on behalf of the City of Martinez include:</p> <ul style="list-style-type: none"> • 2016 Community Watershed Stewardship Grant Program. • "Be Classy Not Trashy" Youth Outreach Litter Campaign. • Mr. Funnelhead School, City/County Event and TV Ads. 			<p>feedback etc.). Attach evaluation summary if applicable.</p>
<p>City of Martinez and New Leaf Collaborative (FY 2015-2016 Work Plan - Integrated Watershed Education Plan) (See Attachment #13 for more information)</p>	<p>The New Leaf Collaborative (NLC) and The City of Martinez joined efforts to implement a program that serves to both radically reduce or eliminate pollutants from the municipal storm drain system and provide hands-on, experience-based, learning opportunities in science and ecological literacy for the students</p>	<p>Program involved 4 elementary schools and 1 high school. Total of 1,866 students were served in the MUSD, and 13 families attended CSW night.</p>	<p>The program was extremely successful. In comparison to last year, this year's program was able to provide more substance to more students and families. The 2015-2016 program served 1,866 students in the MUSD overall. 850 students received 50 minute hands-on watershed or water conservation lessons at two elementary school and students at John Muir elementary received 4-5 after school</p>

	<p>and families involved. The FY 2015-16 program utilized an integrated watershed education plan which involved 4 elementary schools and 1 high school. Total of 1,866 students were served in the MUSD and 13 families attended Community Science Workshop (CSW) night. Training for student interns and educators was provided by the program. Major activities and events included (1) High school work-based learning internships, (2) Community Science Workshops, (3) Nature Appreciation Hikes for VMHS, (4) Rainwater Catchment System maintenance, (5) Native Plant Botanical Trail education teams, and (6) a new VMHS IPM focused school garden.</p>		<p>ecology lessons that were 90 minutes each. In addition, the program widened its outreach by reaching out to Latino families with the Latino family Literacy Project Night. The participant's reported outcomes included, academic achievement, career development, greater civic engagement, an increased sense of environmental stewardship, increased health and wellness and youth development. The work to develop Green programs at elementary schools was well-received by educators and administrators however, the desire more training, more program maintenance support and community integration of program was expressed.</p>
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Section 9 – Provision C.9 Pesticides Toxicity Controls

C.9.a. ► Implement IPM Policy or Ordinance							
Is your municipality implementing its IPM Policy/Ordinance and Standard Operating Procedures?						<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
If no, explain: NA							
Report implementation of IPM BMPs by showing trends in quantities and types of pesticides used, and suggest reasons for increases in use of pesticides that threaten water quality, specifically organophosphates, pyrethroids, carbaryl, and fipronil. A separate report can be attached as evidence of your implementation.							
Trends in Quantities and Types of Pesticides Used ⁶¹							
Pesticide Category and Specific Pesticide Used	Amount ⁶²						
	FY 15-16	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	
Organophosphates							
Product or Pesticide Type A	0						
Product or Pesticide Type B	0						
Pyrethroids							
Product or Pesticide Type X	0						
Product or Pesticide Type Y	0						
Carbamates							
Product or Pesticide Type X	0						
Product or Pesticide Type Y	0						
Fipronil							
Product or Pesticide Type X	0						
Product or Pesticide Type Y	0						

⁶¹Includes all municipal structural and landscape pesticide usage by employees and contractors.

⁶²Weight or volume of the product or preferably its active ingredient, using same units for the product each year. Please specify units used. 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: metofluthrin, bifenthrin, cyfluthrin, beta-cyfluthrin, cypermethrin, deltamethrin, esfenvalerate, lambdacyhalothrin, and permethrin.

Indoxacarb	Reporting not required in FY 15-16					
Diuron	Reporting not required in FY 15-16					
Diamides	Reporting not required in FY 15-16					
IPM Tactics and Strategies used: Weeding around public buildings, using mulch, trimming trees along roof lines, sealing holes in structures, improving building custodial sanitation procedures (removing all trash and food wastes daily).						

C.9.b ► Train Municipal Employees	
Enter the number of employees that applied or used pesticides (including herbicides) within the scope of their duties this reporting year.	5
Enter the number of these employees who received training on your IPM policy and IPM standard operating procedures within this reporting year.	10
Enter the percentage of municipal employees who apply pesticides who have received training in the IPM policy and IPM standard operating procedures within this reporting year.	50%
Type of Training: Four City staff received training (such as PAPA) FY 2015/16 for spraying of pesticides. Also refer to the CCCWP's FY 2015/16 Annual Report, Section C.9 for details of the April 6, 2016 Bay Friendly Training Workshop for Municipalities.	

C.9.c ▶ 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, briefly describe how contractor compliance with IPM Policy/Ordinance and SOPs was monitored The City's IPM policy (including any major updates) is provided to the contractor (Clark Pest Control). City staff reviewed the list of active ingredient used in pesticides to correct the contractor performance, if needed. None of the ingredient listed in Section C.9.a is used in a manner that impact water quality.			

C.9.d ▶ Interface with County Agricultural Commissioners			
Did your municipality communicate with the County Agricultural Commissioner to: (a) get input and assistance on urban pest management practices and use of pesticides or (b) inform them of water quality issues related to pesticides,	<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/> No
If yes, summarize the communication. If no, explain. Refer to the CCCWP's FY 15-16 Annual Report, Section C.9 Pesticide Toxicity Controls for a summary of the CCCWP's communication with Contra Costa County Agricultural Commissioner. Summarize any local communication with the County Agricultural Commissioner here.			
Did your municipality report any observed or citizen-reported violations of pesticide regulations (e.g., illegal handling and applications of pesticides) associated with stormwater management, particularly the California Department of Pesticide Regulation (DPR) surface water protection regulations for outdoor, nonagricultural use of pyrethroid pesticides by any person performing pest control for hire.	<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. NA			

C.9.e.ii (1) ▶ Public Outreach: Point of Purchase	
Provide a summary of public outreach at point of purchase, and any measurable awareness and behavior changes resulting from outreach (here or in a separate report); OR reference a report of a regional effort for public outreach in which your agency participates.	
Summary: See the C.9 Pesticides Toxicity Control section of the CCCWP's FY 15-16 Annual Report for information on point of purchase public outreach conducted countywide and regionally.	

C.9.e.ii (2) ► Public Outreach: Pest Control Contracting Outreach

Provide a summary of outreach to residents who use or contract for structural pest control and landscape professionals); **AND/OR** reference a report of a regional effort for outreach to residents who hire pest control and landscape professionals in which your agency participates.

Summary:

See the C.9 Pesticides Toxicity Control section of the CCCWPs FY 15-16 Annual Report for information on pest control contracting outreach conducted countywide and regionally.

C.9.e.ii.(3) ► 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); **AND/OR** reference a report of a regional effort for outreach to pest control operators and landscapers in which your agency participates.

Summary:

See the C.9 Pesticides Toxicity Control section of the CCCWP's FY 15-16 Annual Report for a summary of public outreach to pest control operators and landscapers.

C.9.f ► Track and Participate in Relevant Regulatory Processes

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

Summary:

During FY 15-16, we participated in regulatory processes related to pesticides through contributions to the CCCWP, BASMAA and CASQA. For additional information, see the Regional Report submitted by BASMAA on behalf of all MRP Permittees.

Section 10 - Provision C.10 Trash Load Reduction

C.10.a.i ► Trash Load Reduction Summary

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.b i-iv and C.10.e.i-ii. Provide a discussion of the trash estimate below, including whether the applicable trash reduction performance guideline or deadline was attained. If not attained, include a discussion of next steps (e.g., development of a detailed plan or report of non-compliance).

Trash Load Reductions	
Percent Trash Reduction in All Trash Management Areas (TMAs) due to Trash Full Capture Systems (as reported C.10.b.i)	5.5%
Percent Trash Reduction in all TMAs due to Control Measures Other than Trash Full Capture Systems (as reported in C.10.b.ii)	29.4%
Percent Trash Reduction due to Jurisdictional-wide Source Control Actions (as reported in C.10.b.iv)	6%
SubTotal for Above Actions	
Trash Offsets (Optional)	
Offset Associated with Additional Creek and Shoreline Cleanups (as reported in C.10.e.i)	7.1%
Offset Associated with Direct Trash Discharges (as reported in C.10.e.ii)	0%
Total Estimated % Trash Load Reduction in FY 15-16	48.0%

Discussion of Trash Load Reduction Estimate:

Refer to Attachment # 12 for the City of Martinez “Plan and Schedule for Implementation of Additional Trash Load Reduction Control Actions to Attain 70% by July 1, 2017.”

C.10.a.iii ► Mandatory Trash Full Capture Systems		
Provide the following:		
1) Total number and types of full capture systems (publicly and privately-owned) installed prior to FY 15-16, during FY 15-16, and to-date, including inlet-based and large flow-through or end-of-pipe systems, and qualifying low impact development (LID) required by permit provision C.3.		
2) Total land area (acres) treated by full capture systems for population-based Permittees and total number of systems for non-population based Permittees compared to the total required by the permit.		
Type of System	# of Systems	Areas Treated (Acres)
Installed Prior to FY 15-16		
Connector Pipe Screens/filters	58	135
LID Facilities	8	14
Installed in FY 15-16		
Connector Pipe Screens/filters	0	0
LID Facilities	0	0
Total for all Systems Installed To-date	66	150
Treatment Acreage Required by Permit (Population-based Permittees)		43
Total # of Systems Required by Permit (Non-population-based Permittees)		NA

C.10.b.i ► Trash Reduction - Full Capture Systems

Provide the following:

- 1) Jurisdictional-wide trash reduction in FY 15-16 attributable to trash full capture systems implemented in each TMA;
- 2) The total number of full capture systems installed to-date in your jurisdiction;
- 3) Since the effective date of MRP 2.0 (January 1, 2016), the percentage of systems that exhibited significant plugged/blinded screens or were >50% full when inspected or maintained;
- 4) A narrative summary of any maintenance issues and the corrective actions taken to avoid future full capture system performance issues; and
- 5) A certification that each full capture system is operated and maintained to meet the full capture system requirements in the permit.

TMA	Jurisdiction-wide Reduction (%)	Total # of Full Capture Systems	% of Systems Exhibiting Plugged/Blinded Screens or >50% full	Summary of Maintenance Issues and Corrective Actions
1	0.1			<p>The City contracted with the manufacturer of the City's trash capture devices (REM Inc.) to inspect, maintain, and repair all the devices three times a year. Inspections include checking the grate, insure that cartridges are secured to the basins, remove debris from around the catch basins, vacuum debris from the filter inserts, and remove and replace filter media, as needed. Approximately 30% of the filter media were replaced. City staff also preformed random inspections of the trash capture devices.</p> <p>City staff also inspected all installed regulated LIDs (Provisions C.3 facilities) within the City. No corrective actions required in connection with trash capture.</p>
2	0.0			
3	0.0			
4	1.8			
5	3.5			
6	0.0			
7	0.1			
8	0.0			
Total	5.5	66	Approximately 10%	

Certification Statement:
 The City of Martinez certifies that a full capture system maintenance and operation program is currently being implemented to maintain all applicable systems in manner that meets the full capture system requirements included in the Permit.

C.10.b.ii ► Trash Reduction – Other Trash Management Actions (PART A)

Provide a summary of trash control actions other than full capture systems or jurisdictional source controls that were implemented within each TMA, including the types of actions, levels and areal extent of implementation, and whether actions are new, including initiation date.

TMA	Summary of Trash Control Actions Other than Full Capture Systems
1	<ul style="list-style-type: none"> • Increased the frequency of sweeping in needed areas. • Parking enforcement to allow better curb access in problematic areas. • Manual trash pick up • Monthly manual trash pickup by Allied Waste. • Added trash cans at bus stops.
2	<ul style="list-style-type: none"> • Daily trash pickup. • Monthly manual trash pickup by Allied Waste.
3	<ul style="list-style-type: none"> • Increased the frequency of sweeping in needed areas. • Parking enforcement to allow better curb access in problematic areas. • Manual trash pickup. • Added trash cans at bus stops.
4	<ul style="list-style-type: none"> • Increased the frequency of sweeping in needed areas. • Parking enforcement to allow better curb access in problematic areas. • Manual trash pick up • Installed 24 recycling cans
5	<ul style="list-style-type: none"> • Increased the frequency of sweeping in needed areas. • Parking enforcement to allow better curb access in problematic areas. • Manual trash pick up • Monthly manual trash pickup by Allied Waste.
6	<p>Note: Industrial areas with NOI. Low trash generation areas.</p>
7	<ul style="list-style-type: none"> • Increased the frequency of sweeping in needed areas. • Parking enforcement to allow better curb access in problematic areas. • Manual trash pick up • Monthly manual trash pickup by Allied Waste.

8	Note: Non Jurisdictional areas
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C.10.b.ii ► Trash Reduction – Other Trash Management Actions (PART B)

Provide the following:

- 1) A summary of the on-land visual assessments in each TMA (or control measure area), including the street miles or acres available for assessment (i.e., those associated with VH, H, or M trash generation areas not treated by full capture systems), the street miles or acres assessed, the % of available street miles or acres assessed, and the average number of assessments conducted per site within the TMA; and
- 2) Percent jurisdictional-wide trash reduction in FY 15-16 attributable to trash management actions other than full capture systems implemented in each TMA.

TMA ID <i>or (as applicable)</i> Control Measure Area	Total Street Miles or Acres Available for Assessment	Summary of On-land Visual Assessments			Jurisdictional-wide Reduction (%)
		Street Miles or Acres Assessed	% of Applicable Street Miles or Acres Assessed	Avg # of Assessments Conducted at Each Site	
1	0.3	0.2	68.0	2	0.5
2	0.5	0.2	41.5	2	4.2
3	0.0	0.0	0.0	0	0.0
4	1.1	0.1	13.5	2	1.4
5	3.9	1.5	37.4	2	12.9
6	0.0	0.0	0.0	0	0.0
7	0.7	0.3	45.4	2	10.4
8	0.0	0.0	0.0	0	0.0
Total		2.3	36.0	10	29.4

C.10.b.iv ► Trash Reduction – Source Controls					
Provide a description of each jurisdictional-wide trash source control action implemented to-date. For each control action, identify the trash reduction evaluation method(s) used to demonstrate on-going reductions, summarize the results of the evaluation(s), and provide the associated reduction of trash within your jurisdictional area. Also include the total % reduction credit for all source controls up to the maximum 10% allowed by MRP 2.0.					
Source Control Action	Summary Description & Dominant Trash Sources and Types Targeted	Evaluation/Enforcement Method(s)	Summary of Evaluation/Enforcement Results To-date	% Reduction	Total Reduction Credit (%)
Single-use Plastic Bag Ordinance or Policy	On June 18, 2014 the City adopted an Ordinance that prohibits retail establishment or public eating establishments from providing any carryout bag to a customer (except where permitted by the ordinance). All retail establishments must make reusable bags available to customers for purchase. Each retail establishment is strongly encouraged to educate its staff to promote reusable bags and post signs encouraging customers to use reusable bags. <u>See Attachment # 10 for</u> City of Martinez Municipal Code: a) Chapter 8.23 Plastic Carryout Bags b) Chapter 8.18 Source Reduction & Recycling	City staff visited several businesses, randomly selected, at various times to verify compliance with the ordinance.	All business visited businesses complied with the plastic bag ordinance and policies. No evidence of non-compliance reported.	6%	6%
Expanded Polystyrene Food Service Ware Ordinance or Policy	The City adopted Polystyrene food service ware ordinance in 1993.	Evaluation is done with along with the single-use-plastic bag as discussion above. No non-compliance reported	No evidence of non-compliance reported.	0%	

C.10.c ► Trash Hot Spot Cleanups

Provide the FY 15-16 cleanup date and volume of trash removed during each MRP-required Trash Hot Spot cleanup during each fiscal year listed. Indicate whether the site was a new site in FY 15-16.

Trash Hot Spot	New Site in FY 15-16 (Y/N)	FY 15-16 Cleanup Date(s)	Volume of Trash Removed (cubic yards)				
			FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16
Alhambra Creek : From Ward Street to Escobar Street	N	4/19/2016	0.4	5.5	4.5	1.73	1.5 CY

C.10.d ► 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. Indicate whether your trash generation map was revised and is attached to your Annual Report.	
Description of Significant Revision	Associated TMA
After multiple visual inspections, the baseline trash generation rates for certain areas have been revised as listed below. See <u>Attachment #12</u> for the revised trash generation map for all the TMAs. Note: The Veterans Hospital and public schools (K-12, community colleges, and public universities) have been reclassified as a non-jurisdictional land use.	GENERAL
After multiple visual inspections, all of the baseline trash generation rates in this TMA were changed to low.	1
After multiple visual inspections, the baseline trash generation rates in subsections 2-2 to 2-19 were changed from medium to low. In addition, in subsection 2-1, some parcels were changed from medium to high.	2
After multiple visual inspections, all of the baseline trash generation rates in this TMA were changed to low.	3
After multiple visual inspections, all high baseline trash generation rates were reduced to medium and some medium trash generation rates were reduced to low.	4
After multiple visual inspections, in subsections 5-17 to 5-20, all high baseline trash generation rates were changed to medium. In subsection 5-23, some low and medium baseline trash generation rates were changed to medium and high. In subsection 5-24, all medium baseline trash generation rates were changed to low.	5
After multiple visual inspections, in subsection 7-6, high baseline trash generation rates were changed to medium and medium trash generation rates were changed to low.	7

C.10.e. ► Trash Reduction Offsets (Optional)			
Provide a summary description of each offset program implemented, the volume of trash removed, and the offset claimed in FY 15-16. Also, for additional creek and shoreline cleanups, describe the number and frequency of cleanups conducted, and the locations and cleanup dates. For direct discharge control programs approved by the Water Board Executive Officer, also describe the results of the assessments conducted in receiving waters to demonstrate the effectiveness of the control program. Include an Appendix that provides the calculations and data used to determine the trash reduction offset.			
Offset Program	Summary Description of Actions and Assessment Results	Volume of Trash (CY) Removed/Controlled in FY 15-16	Offset (Jurisdiction-wide Reduction %)
Additional Creek and Shoreline Cleanups (Max 10% Offset)	Alhambra Creek cleanup from Ward Street to Escobar Street This is an additional cleanup (at the Hot Spot) above the required one time cleanup. Cleanup performed on 10/19/2015	2.0 CY	3.2%
Additional Creek and Shoreline Cleanups (Max 10% Offset)	California Coastal Cleanup Day - September 19, 2015. Collected 16 bags X 30 Gallons per bag= 480 Gallons	2.4 CY	3.9%
Direct Trash Discharge Controls (Max 15% Offset)	NA	NA	NA

Appendix XX. Baseline trash generation and areas addressed by full capture systems and other control measures in Fiscal Year 15-16.

TMA	2009 Baseline Trash Generation (Acres)					Trash Generation (Acres) in FY 15-16 After Accounting for Full Capture Systems					Jurisdiction-wide Reduction via Full Capture Systems (%)	Trash Generation (Acres) in FY 15-16 After Accounting for Full Capture Systems and Other Control Measures					Jurisdiction-wide Reduction via Other Control Measures (%)	Jurisdiction-wide Reduction via Full Capture AND Other Control Measures (%)
	L	M	H	VH	Total	L	M	H	VH	Total		L	M	H	VH	Total		
1	4542	20	0	0	4562	4542	19	0	0	4562	0.1	4,545	17	0	0	4,562	0.5	0.5
2	286	10	19	0	314	286	10	19	0	314	0.0	293	7	14	0	314	4.2	4.2
3	1024	0	0	0	1024	1024	0	0	0	1024	0.0	1,024	0	0	0	1,024	0.0	0.0
4	5	30	0	0	35	14	21	0	0	35	1.8	21	14	0	0	35	1.4	3.2
5	153	235	9	0	396	170	217	9	0	396	3.5	236	136	25	0	396	12.9	16.4
6	164	4	0	0	168	164	4	0	0	168	0.0	164	4	0	0	168	0.0	0.0
7	154	93	0	0	247	154	93	0	0	247	0.1	207	40	0	0	247	10.4	10.5
8	3	0	0	0	3	3	0	0	0	3	0.0	3	0	0	0	3	0.0	0.0
Totals	6330	391	28	0	6749	6357	364	28	0	6749	5.5	6,491	219	39	0	6,749	29.4	34.9

Section 11 - Provision C.11 Mercury Controls

- C.11.a ▶ Implement Control Measures to Achieve Mercury Load Reductions**
- C.11.b ▶ Assess Mercury Load Reductions from Stormwater**
- C.11.c ▶ Plan and Implement Green Infrastructure to Reduce Mercury Loads**
- C.11.d ▶ Prepare Implementation Plan and Schedule to Achieve TMDL Allocations**
- C.11.e ▶ Implement a Risk Reduction Program**

Summary:

A summary of countywide and regional accomplishments for these sub-provisions are included within the C.11 Mercury Controls section of the CCCWP's FY 15-16 Annual Report and/or BASMAA regional reports. . This includes our list of watersheds and management areas where control measures are currently being implemented or will be implemented during the term of the permit in accordance with Provision C.11.a.iii.(2).

Section 12 - Provision C.12 PCBs Controls

- C.12.a ▶ Implement Control Measures to Achieve PCBs Load Reductions**
- C.12.b ▶ Assess PCBs Load Reductions from Stormwater**
- C.12.c ▶ Plan and Implement Green Infrastructure to Reduce PCBs Loads**
- C.12.d ▶ Prepare Implementation Plan and Schedule to Achieve TMDL Allocations**
- C.12.e ▶ Evaluate PCBs Presence in Caulks/Sealants Used in Storm Drain or Roadway Infrastructure in Public Rights-of-Way**
- C.12.f ▶ Manage PCB-Containing Materials and Wastes During Building Demolition Activities So That PCBs Do Not Enter Municipal Storm Drains**
- C.12.g. ▶ Fate and Transport Study of PCBs: Urban Runoff Impact on San Francisco Bay Margins**
- C.12.h ▶ Implement a Risk Reduction Program**

Summary:

A summary of Permittee, CCCWP and BASMAA regional accomplishments for these sub-provisions are included within the C.12 PCB Controls section of the CCCWP's FY 15-16 Annual Report and/or BASMAA regional reports. This includes our list of watersheds and management areas where control measures are currently being implemented or will be implemented during the term of the permit in accordance with Provision C.12.a.iii.(2).

Section 13 - Provision C.13 Copper Controls

C.13.a.iii ► Manage Waste Generated from Cleaning and Treating of Copper Architectural Features

<p><i>(For FY 15-16 Annual Report only)</i> Do you have adequate legal authority to prohibit the discharge of wastewater to storm drains generated from the installation, cleaning, treating, and washing of copper architectural features, including copper roofs?</p>	X	Yes		No
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(For FY 15-16 Annual Report only) Provide a summary of how copper architectural features are addressed through the issuance of building permits.

Summary:
Due to the expensive cost of installing architectural copper features, the City rarely receives building permit applications for constructing architectural copper features and roofs. Although architectural copper features and roofs are not prohibited, during building permit the plan check process, City staff discharge applicants from using them. A handout, developed by the Contra Costa Clean Water Program, regarding the requirements for copper roofs and other architectural copper features is provided to applicants/owners, as applicable. This handout addresses the need to protect water quality during installation, cleaning, washing and maintenance of architecture copper and roofs.

(FY 15-16 Annual Report and each Annual Report thereafter) Provide summaries of permitting and enforcement activities to manage waste generated from cleaning and treating of copper architectural features, including copper roofs, during construction and post-construction.

Summary:
As discussed above, The City rarely receives building permit applications for constructing architectural copper features and roofs. If architectural copper and roofs are permitted, City inspector(s) will insure that proper BMPs are installed to manage water from cleaning and treatment of architectural copper features and copper roofs, during construction.
Central Contra Costa County Sanitary District (CCCSD) performs post construction inspections on behalf of the City for industrial and commercial site, and provides on call services to the City as needed. CCCSD inspectors are trained to identify sources of copper and other pollutants, and are aware of relevant countywide programs and requirements to reduce pollutant from water prior to discharge into the storm drain system.
CCCSD inspect facilities in accordance with the City's Enforcement Response Plan, and the City's Industrial and Commercial Business Inspection Plan.

C.13.b.iii ► Manage Discharges from Pools, Spas, and Fountains that Contain Copper-Based Chemicals

(For FY 15-16 Annual Report only) Do you have adequate legal authority to prohibit the discharge to storm drains of water containing copper-based chemicals from pools, spas, and fountains? Yes No

(For FY 15-16 Annual Report only) Provide a summary of how copper-containing discharges from pools, spas, and fountains are addressed to accomplish the prohibition of the discharge.

Summary:
The City follows the guidelines developed by the CCCWP for a draining pool/or spa water. A brochure (developed by the CCCWP Municipal Operation Committee) is provided to applicants seeking building permits to install and pool and/or spa with the City. This brochure provides information on draining pool/or spa water to the sanitary sewer system; information on BMPs for pool maintenance activities; and contact information for the two sanitary sewer districts servicing the City.
Central Contra Costa County Sanitary District (CCCSD) performs post construction inspections on behalf of the City. Inspections are performed in accordance with the City's Enforcement Response Plan, and the City's Industrial and Commercial Business Inspection Plan. CCCSD inspectors are trained to identify sources of copper and other pollutants, and are aware of relevant countywide programs and requirements to reduce pollutant from water prior to discharge into the storm drain system.

(FY 15-16 Annual Report and each Annual Report thereafter) Provide summaries of any enforcement activities related to copper-containing discharges from pools, spas, and fountains.

Summary:
The City received one complaint regarding the discharge of spa water. The City's Code Enforcement officer inspected the site and determined that the spa water was discharged to the ground/or landscape area, and did not reach the storm drain system.
The owner was advised of the requirements to drain spa water to the sewer system.
CCCSD did not report to the City any specific violations related to copper containing discharges as a result of the inspections.

C.13.c.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:

The City is not aware of any industrial sites producing copper-base pollutants within the City.

Central Contra Costa County Sanitary District (CCCSD) perform inspections on behalf of the City in accordance with the City's Enforcement Response Plan, and the Industrial and Commercial Business Inspection Plan.

CCCSD did not report to the City any activities or violations related to copper containing discharges.

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

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

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

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

Summary:

The City through the CCCWP promote and implement several programs and measures to minimize pollutant loading from excess irrigation including, but not limited to:

- **Stormwater C.3 Guidebook adopted by ordinance, which promotes to land development professionals landscaping designed to: 1) minimize irrigation and runoff; 2) promote infiltration of runoff where appropriate; and, 3) minimize use of fertilizers and pesticides using pest-resistant plants that are suited to site conditions (e.g., soil and climate).**
- **Green Business Program, which promotes to businesses a variety of measures such as using drought tolerant plantings, mulching, carefully monitoring irrigation schedules and needs, and implementing Integrated Pest Management.**
- **Our Water Our World (OWOW) Program, which promotes to consumers at the point of purchase less toxic alternatives to combating lawn and garden pests.**
- **Bay Friendly Landscaping and Gardening Training and Certification Program, which promotes to landscapers a variety of measures designed to reduce waste and prevent stormwater pollution.**

CITY OF MARTINEZ ANNUAL REPORT- FY 2015-16

LIST OF ATTACHMENTS

<u>ATTACHMENT NUMBER</u>	<u>DESCRIPTION</u>	<u>APPLICABLE SECTION(S)</u>	<u>NUMBER OF SHEETS</u>
1.	Corporation Yard Inspection Findings/Results	C.2.f	3
2.	Potential Facility List	C.4.b.iii	5
3.	Facility Inspections (Total Number of Inspections)	C.4.c.iii.(1)(a)	3
4.	Stormwater Enforcement Summary	C.4.d.iii.(1)(b)	3
5.	List of Major Complaints & Spill Response and Process	C.5.d.iii.(1),(2),(3)	2
6.	Screen Shot of the City of Martinez Website	C.5.c.iii	1
7.	Routine Inspection/Investigation Flow Chart	C.6.e.iii.2,h,i & C.4	1
8.	City of Martinez Hillside Development Ordinance	C.6.e.iii.(1)	5
9.	Public Information/Participation Events and Activities	C.7 & C.9.e	1
10.	City of Martinez Municipal Code: a) Chapter 8.23 Plastic Carryout Bags b) Chapter 8.18 Source Reduction & Recycling	C.10.b.iv C.10.b.iv	13 4
11.	Revised Trash Load Generation Map	C.10.d	1
12.	Plan and Schedule for Implementation of Additional Trash Load Reduction Control Actions to Attain 70% by July 1, 2017	C.10.a.1	6
13.	City of Martinez and New Leaf Collaborative Report (FY 2015-16 Work Plan- Integrated Watershed Education Plan	C.7 (C.7.b.ii; C.7d, c.7.e)	12

ATTACHMENT # 1

Corporation Yard Inspection Findings/Results

Section C.2.f

ATTACHMENT# 1- CORPORATION YARD INSPECTION FINDINGS/RESULTS- SECTION C.2.f
CITY OF MARTINEZ ANNUAL REPORT FY 2015-16

MONITORING CHECKLIST
STORM WATER POLLUTION PREVENTION PLAN

	Implemented	Needs Attention	Comments
CORPORATION YARD			
<u>Adopted Best Management Practices / Performance Standards</u>			
Building Bays/Storage Areas – floor drainage	X		
Leaked vehicle fluids contained	X		
Liquid plant chemicals/herbicides contained	X		
Inlet absorbent filter material	X		Replaced existing
Drainage Paths – inlet absorbent filter material	X		
Path at rear of site	X		
Path at small grates to curb at Buckley St	X		
Agency Equipment Cleanup & Storage			
Equipment cleaning practices	X		
Material disposal/recycling area	X		
General BMPs for Maintenance Facilities			
Spill containment kits	X		
Inlet markings (No Dumping, Drains to Bay)	X		
Educational materials posted	X		
Storage, Use and Disposal of Hazardous Materials			
Hazardous material disposal methods	X		

By: Bob Cellini
 Date: Sept. 2015

**MONITORING CHECKLIST
 CITY OF MARTINEZ
 1999-2004 STORM WATER POLLUTION PREVENTION PLAN
 CORPORATION YARD AND PIPE YARD**

	Implemented	Needs Attention	Comments
Runon/Runoff pattern	X		
Chemical Storage			
Covered containments for paint/chemicals	X		
Floor area contained for spills	X		
Chemical Usage			
Safety equipment readily accessible	X		
Spill containment kits readily accessible	X		
Disposal/recycling of chemicals/auto fluids	X		
Fleet Maintenance/Vehicle Parking Areas			
Equipment inspection for leaks	X		
Motor oil/fluids area drainage/spills	X		
Area sweeping	X		
General Housekeeping			
Yard inspection for illegal discharges to drain	X		
Paved area sweeping – material disposal	X		

By: **Bob Cellini**
Date: **Sept.2015**

ATTACHMENT# 1-CORPORATION YARD INSPECTION FINDINGS/RESULTS- SECTION C.2.f
MONITORING CHECKLIST
CITY OF MARTINEZ
STORM WATER POLLUTION PREVENTION PLAN

Implemented	Needs Attention	Comments
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NOTES: Inspection results show no violations. Inlet observant filter changed. No follow up actions required.

ATTACHMENT # 2

**Potential Facility List
Section C.4.b.iii**

City of Martinez FY 15-16 Annual Report

Attachement # 2 -Potential Facilites List

C.4.b.iii

Name	Address	City	Program Category
Muir Senior Care	1790 Muir Road	Martinez/MVSD	Assisted Living
College Lane	629 Ferry Street	Martinez	Bar Only
Cue N Brew	1029 Arnold Way 6	Martinez/MVSD	Bar Only
Ray's Lounge	709 Ferry Street	Martinez	Bar Only
Advance Auto Body	917 Howe Road	Martinez/MVSD	Body Shop
Campas Auto Body	875 Howe Road	Martinez/MVSD	Body Shop
J & M Auto Customs	895 Howe Road # F	Martinez/MVSD	Body Shop
Martinez Auto Body	615 Alhambra Ave	Martinez	Body Shop
O'Neal's Body Shop	895 Howe Road H	Martinez/MVSD	Body Shop
Enterprise Rent-A-Car	4041 Alhambra Ave	Martinez	Car Rental
Autopia Car Wash	3950 Alhambra Ave	Martinez	Car Wash/Det.
Bubbles Professional Auto Repair	875 Howe Road	Martinez/MVSD	Car Wash/Det.
IG Detail	871 Howe Road	Martinez/MVSD	Car Wash/Det.
Wilma Lott Catering	3840 Alhambra Ave	Martinez	Catering-Bus.
ABC Roofing Supply #053	4818 Sunrise Drive	Martinez/MVSD	Commercial
Ace Truck Box Center	3550 Pacheco Blvd	Martinez/MVSD	Commercial
Associated Printing	817 Arnold Drive 9	Martinez/MVSD	Commercial
BCI Cabinet Design	817 Arnold Drive 100	Martinez/MVSD	Commercial
Bill's Chairs For Affairs	3610 Pacheco Blvd	Martinez/MVSD	Commercial
Build Tek	55 Howe Road	Martinez/MVSD	Commercial
Chappa Welding	874 Howe Road A	Martinez/MVSD	Commercial
Commercial Storage Unit	874 Howe Road	Martinez/MVSD	Commercial
Furber Saw	895 Howe Road	Martinez/MVSD	Commercial
Geo Options, Inc.	888 Howe Road	Martinez/MVSD	Commercial
Pacific Pulmonary Services	827 Arnold Drive	Martinez/MVSD	Commercial
PDQ Printing	724 Marina Vista	Martinez	Commercial
Petco	1170 Arnold Drive 115	Martinez/MVSD	Commercial
Peters & Sons Koi & Pond Supply	3850 Alhambra Ave	Martinez	Commercial
Planet Stone	915 Howe Road	Martinez/MVSD	Commercial
Sunrise R.v. Storage	4841 Sunrise Drive	Martinez/MVSD	Commercial
Advance Tree Service	855 Howe Road	Martinez	Contractor
American Marble Corp.	4881 Sunrise Drive a	Martinez/MVSD	Contractor
Baja Construction Co. Inc.	223 Foster Street	Martinez	Contractor
Cagwin & Dorward Landscape Contractors	887 Howe Road A	Martinez/MVSD	Contractor
Cowan & Thompson	888 Howe Road	Martinez/MVSD	Contractor
E.E. Gilbert	155 Howe Road	Martinez/MVSD	Contractor
Environmental Abrasive Blasting	876 Howe Road C	Martinez/MVSD	Contractor
JFC Construction, Inc.	4901 Pacheco Blvd	Martinez/MVSD	Contractor
John Nishizawa Landscape	871 Howe Road	Martinez/MVSD	Contractor
Johnson Roofing	201 Berrellesa Street	Martinez	Contractor
L Serpa Trucking	874 Howe Road	Martinez/MVSD	Contractor
Lucas Paving	865 Howe Road	Martinez/MVSD	Contractor
MCK Services, Inc.	865 Howe Road	Martinez/MVSD	Contractor
Morgan-Bonanno Development Inc.	905 Howe Road	Martinez/MVSD	Contractor
Sonnikson & Stordahl Construction	4858 Sunrise Drive	Martinez/MVSD	Contractor
TLC Landscape Company	4861 Pacheco Blvd	Martinez/MVSD	Contractor
Union Pacific Railroad	33 Bridgehead Road	Martinez	Contractor
Classic Dental Restoration	2815 Alhambra Ave	Martinez	Dental Lab
Pre-tech Dental Laboratory	3517 Alhambra Ave	Martinez	Dental Lab
Smile Fx	827 Arnold Drive 210	Martinez/MVSD	Dental Lab
American Cleaners	1160 Arnold Drive A	Martinez/MVSD	Dry Cleaner
Crystal Cleaners	6672 Alhambra Ave	Martinez	Dry Cleaner
Highlander Cleaners	3805 Alhambra Ave	Martinez	Dry Cleaner
Nu-way Cleaners	618 Las Juntas Street	Martinez	Dry Cleaner
Sunrise Cleaners	518 Center Ave	Martinez/MVSD	Dry Cleaner
Village Oaks Cleaners	1155 Arnold Drive E	Martinez/MVSD	Dry Cleaner
American Stage Tours	865 Howe Road	Martinez/MVSD	Fleet Operations
California Ambulance	841 Arnold Drive A & B	Martinez/MVSD	Fleet Operations
Chariot Ambulance Service	837 Arnold Drive 8	Martinez/MVSD	Fleet Operations
City Of Martinez Corp Yard	300 Alhambra Ave	Martinez	Fleet Operations

Name	Address	City	Program Category
Contra Costa Electric Inc.	825 Howe Road	Martinez/MVSD	Fleet Operations
Cresco Equipment Rental	197 Howe Road	Martinez/MVSD	Fleet Operations
Gregg Drilling & Testing, Inc.	950 Howe Road	Martinez/MVSD	Fleet Operations
Gregg Drilling And Testing Inc.	970 Howe Road	Martinez/MVSD	Fleet Operations
Kag West	990 Howe Road	Martinez/MVSD	Fleet Operations
Martinez Marina	7 N Court Street	Martinez	Fleet Operations
Martinez Sanitary Service	314 Embarcadero	Martinez	Fleet Operations
Seven Bridges Moving	878 Howe Road F	Martinez/MVSD	Fleet Operations
US Post Office	4100 Alhambra Ave	Martinez	Fleet Operations
Waters Moving And Storage	37 Bridgehead Road	Martinez	Fleet Operations
88 Noodle House	1029 Arnold Drive 2	Martinez/MVSD	Food Service
Acme Express	1170 Arnold Drive 120	Martinez/MVSD	Food Service
Alhambra Donut & Deli	4025 Alhambra Ave	Martinez	Food Service
Bagel Street Café	580 Center Ave	Martinez/MVSD	Food Service
Barrel Aged	823 Main Street	Martinez	Food Service
Barrelista Coffee House & Café	736 Main Street	Martinez	Food Service
Baskin Robbins Ice Cream	1175 Arnold Drive	Martinez/MVSD	Food Service
Beaver Creek Smokehouse	601 Main Street	Martinez	Food Service
Behind the Plate Clubhouse Grill	528 Center Ave	Martinez/MVSD	Food Service
Boscoz Burgerz	1500 Pacheco Blvd	Martinez	Food Service
Buon Aroma Delicatessan	3314 Alhambra Ave	Martinez	Food Service
Burger King	6638 Alhambra Ave	Martinez	Food Service
Burger King	7 Muir Road	Martinez/MVSD	Food Service
Cafe Katie	925 Main Street	Martinez	Food Service
California Magic & Dinner Theater	514 Main Street	Martinez	Food Service
Canton Restaurant	719 Main Street	Martinez	Food Service
Carl's Jr Restaurant #7156	550 Morello Ave # D	Martinez/MVSD	Food Service
China Gourmet Restaurant	1155 Arnold Drive D	Martinez/MVSD	Food Service
Chipotle Mexican Grill	1061 Arnold Drive	Martinez/MVSD	Food Service
Cinco De Mayo	2250 Pacheco Blvd	Martinez	Food Service
Cinco De Mayo	514 Center Ave	Martinez/MVSD	Food Service
Contra Costa Cinemas	555 Center Ave	Martinez/MVSD	Food Service
Copper Skillet Courtyard	811 Ferry Street	Martinez	Food Service
Creek Monkey	611 Escobar Street	Martinez	Food Service
Domino's Pizza	4041 Alhambra Ave 105	Martinez	Food Service
Elegant Occasions Catering And Event Planning	827 Arnold Drive 7	Martinez/MVSD	Food Service
Fresh Start Café	3835 Alhambra Ave	Martinez	Food Service
Front Room Martinez	802 Main Street	Martinez	Food Service
Going Green	1160 Arnold Drive F	Martinez/MVSD	Food Service
Hanabi Sushi	1155 Arnold Drive H	Martinez/MVSD	Food Service
Haute Stuff	521 Main Street	Martinez	Food Service
Home Spice Asian Bistro	6635 Alhambra Ave 213	Martinez	Food Service
Hot Dog Depot	400 Ferry Street	Martinez	Food Service
Ian's Yogurt	530 Center Ave	Martinez/MVSD	Food Service
International House Of Pancakes #0656	1190 Arnold Drive	Martinez/MVSD	Food Service
Jack In The Box	3955 Alhambra Ave	Martinez	Food Service
Java Detour	6710 Alhambra Ave	Martinez	Food Service
Java Stop	601 Marina Vista	Martinez	Food Service
KFC	1170 Arnold Drive 104	Martinez/MVSD	Food Service
Kinder's	536 Center Ave	Martinez/MVSD	Food Service
La Primavera Restaurant	1311 Pine Street	Martinez	Food Service
La Tapatia In Martinez	536 Main Street	Martinez	Food Service
Lemongrass Bistro	501 Main Street	Martinez	Food Service
Little Hunan Chinese Restaurant	621 Las Juntas	Martinez	Food Service
Loaves & Fishes	835 Ferry Street	Martinez	Food Service
Luigi's Deli	527 Main Street	Martinez	Food Service
Main Street Deli	915 Main Street	Martinez	Food Service
Main Street Sweets	815 Main Street	Martinez	Food Service
Mangia Bene Restaurant	1170 Arnold Drive 116	Martinez/MVSD	Food Service
Mariachi Mexican Grill	6660 Alhambra Ave	Martinez	Food Service
Martinez Yacht Club	111 Tarantino Drive	Martinez	Food Service
McDonald's	1021 Arnold Drive	Martinez/MVSD	Food Service
McDonald's	1185 Arnold Drive	Martinez/MVSD	Food Service

Name	Address	City	Program Category
Mint	4041 Alhambra Ave 101	Martinez	Food Service
Mountain Grounds	3750 Alhambra Ave 2	Martinez	Food Service
Mountain Mike's Pizza	1160 Arnold Drive E	Martinez/MVSD	Food Service
Olive Branch Café	1350 Arnold Drive 108	Martinez/MVSD	Food Service
Pacifica Pizza	500 Main Street	Martinez	Food Service
Panda Express	1041 Arnold Drive	Martinez/MVSD	Food Service
Papa Murphy's Take 'n Bake	1155 Arnold Drive B	Martinez/MVSD	Food Service
Pasta Bella	512 Center Ave	Martinez/MVSD	Food Service
Quiznos Sub	550 Morello Ave #B	Martinez/MVSD	Food Service
Round Table Pizza #614	504 Center Ave	Martinez/MVSD	Food Service
Roxx On Main	627 Main Street	Martinez	Food Service
Royal Thai	414 Ferry Street	Martinez	Food Service
Sal's Family Kitchen	825 Escobar Street	Martinez	Food Service
Saucie's Bakery & Café	712 Main Street	Martinez	Food Service
Smooth Season	522 Center Ave	Martinez/MVSD	Food Service
Starbucks Coffee	700 Main Street	Martinez	Food Service
Starbucks Coffee #17005	1051 Arnold Drive	Martinez/MVSD	Food Service
Starbucks Coffee #5245	6682 Alhambra Ave	Martinez	Food Service
Starbucks Coffee #5371	502 Center Ave	Martinez/MVSD	Food Service
States Coffee	609 Ward Street	Martinez	Food Service
Subway	1170 Arnold Drive 100	Martinez/MVSD	Food Service
Subway	3750 Alhambra Ave 4&5	Martinez	Food Service
Subway Sandwiches	6654 Alhambra Ave	Martinez	Food Service
Subway Sandwiches & Salads	584 Center Ave	Martinez/MVSD	Food Service
Subway Sandwiches & Salads	732 Main Street	Martinez	Food Service
Sunflower Garden	436 Ferry Street	Martinez	Food Service
Sunrise Donuts	1160 Arnold Drive C	Martinez/MVSD	Food Service
Taco Bell	1130 Arnold Drive	Martinez/MVSD	Food Service
Thai Tree	6656 Alhambra Ave	Martinez	Food Service
TJ's Café	3210 Pacheco Blvd	Martinez/MVSD	Food Service
Togo's	1135 Arnold Drive C	Martinez/MVSD	Food Service
Wendy's Old Fashioned Hamburgers	3455 Alhambra Ave	Martinez	Food Service
Wing Stop	1029 Arnold Drive 10	Martinez/MVSD	Food Service
Yanni's Greek Café	6635 Alhambra Ave 212	Martinez	Food Service
Yo Sushi	1029 Arnold Drive 3	Martinez/MVSD	Food Service
7-Eleven	3520 Pacheco Blvd	Martinez/MVSD	Gas Station
7-Eleven Mini Mart	530 Morello Ave	Martinez/MVSD	Gas Station
Alhambra Shell	3630 Alhambra Ave	Martinez	Gas Station
Ebiwash Chevron	6606 Alhambra Ave	Martinez	Gas Station
Morello Chevron	1250 Morello Ave	Martinez/MVSD	Gas Station
Shell Service Station	1175 Muir Road	Martinez/MVSD	Gas Station
US Gas Mart	3767 Alhambra Ave	Martinez	Gas Station
Valero Corner Store	4141 Alhambra Ave	Martinez	Gas Station
Valero Gas Station	6710 Alhambra Ave	Martinez	Gas Station
Pine Meadow Golf Course And Tavern	451 Vine Hill Way	Martinez	Golf Course
Lucky's Food And Drug Store	1145 Arnold Drive	Martinez/MVSD	Grocery Store
Nob Hill Foods	520 Center Ave	Martinez/MVSD	Grocery Store
Safeway Stores #939	3334 Alhambra Ave	Martinez	Grocery Store
Safeway Stores #972	6688 Alhambra Ave	Martinez	Grocery Store
Kaiser Permanente Martinez Medical Center	200 Muir Road	Martinez/MVSD	Hospital
Martinez Convalescent Hospital	4110 Alhambra Way	Martinez	Hospital
Veterans Affairs Medical Center	150 Muir Road	Martinez/MVSD	Hospital
John Muir Inn	455 Muir Station Road	Martinez/MVSD	Hotel
Muir Lodge Motel	3930 Alhambra Ave	Martinez	Hotel
Rodeway Inn	3999 Alhambra Ave	Martinez	Hotel
Super 8 Motel	4015 Alhambra Ave	Martinez	Hotel
Juvenile Hall	202 Glacier Drive	Martinez	Jail
Dynamic Maintenance Services	837 Arnold Drive	Martinez/MVSD	Janitorial Srvc
Contra Costa County Forensics Services	2530 Arnold Drive	Martinez/MVSD	Laboratory
Contra Costa County Public Health Laboratory	5000 Alhambra Ave 209	Martinez	Laboratory
Contra Costa Sheriff's Criminalistics Laboratory	1960 Muir Road 201	Martinez	Laboratory
Saybolt Lp	4871 Sunrise Drive 102	Martinez/MVSD	Laboratory
Testing Engineers	827 Arnold Drive 4	Martinez/MVSD	Laboratory

Name	Address	City	Program Category
Greenscape Organics	855 Howe Road	Martinez	Landscape
Heather Farms Landscape Inc	665 Marina Vista	Martinez	Landscape
Martinez Unified School District Maintenance Yard	601 Alhambra Way	Martinez	Landscape
PJ Mcnamara Inc	625 Marina Vista	Martinez	Landscape
Terracare Associates	921 Arnold Drive	Martinez/MVSD	Landscape
Launderland	3206 Alhambra Ave	Martinez	Laundry-Com.
Design Construction	3350 Pacheco Blvd	Martinez/MVSD	Machine Shop
Eiseman & Associates	889 Howe Road #5	Martinez/MVSD	Machine Shop
Luciano And Son Machine Shop	889 Howe Road 3	Martinez/MVSD	Machine Shop
Rankin Performance Machine	800 Alhambra Ave B	Martinez	Machine Shop
Climbing Monkeys Winery	4950 John Muir Road	Martinez	Manufacturing
J & S Paper	885 Howe Road	Martinez/MVSD	Manufacturing
Quik Stop Markets	1221 Muir Road	Martinez/MVSD	Mini-Market
Quik Stop Markets	3700 Alhambra Ave	Martinez	Mini-Market
Tower Market	3012 Howe Road	Martinez/MVSD	Mini-Market
Valley Convenience Mart	835 Alhambra Ave	Martinez	Mini-Market
7 Flags Car Wash	4030 Alhambra Ave	Martinez	Permitted IU
Contra Costa County Morgue (Coroner)	1960 Muir Road	Martinez	Permitted IU
Contra Costa Regional Medical Center	2500 Alhambra Ave	Martinez	Permitted IU
Copart Automobile Auctions	2701 Waterfront Road	Martinez	Permitted IU
Eagle Marine Services	245 N Court Street	Martinez	Permitted IU
Martinez Detention Facility / Contra Costa County Jail	1000 Ward Street	Martinez	Permitted IU
Plains Products Terminals, LLC	2801 Waterfront Road	Martinez	Permitted IU
Telfer Pavement Technologies, LLC	211 Foster Street	Martinez	Permitted IU
Rankin Aquatic Center	100 Buckley Street	Martinez	Pool
Alhambra Plaza	6635 Alhambra Ave	Martinez	Property Mngt
Artesa Shopping Center	4041 Alhambra Ave	Martinez	Property Mngt
Balco Industries	835 Arnold Drive	Martinez/MVSD	Property Mngt
Lotus Apartments	3979 Alhambra Ave	Martinez	Property Mngt
Muir Creek Apartments	486 Morello Ave	Martinez/MVSD	Property Mngt
Muir Station Shopping Center	534 Center Ave	Martinez/MVSD	Property Mngt
Riverhouse Hotel	700 Alhambra Ave	Martinez	Property Mngt
The Edward Pike Company	874 Howe Road	Martinez/MVSD	Property Mngt
Briones Horse Center	2525 Reliez Valley Road	Martinez	Property Owner
Lippow Development Co.	730 Las Juntas Street	Martinez	Property Owner
Lou Edwards Property	855 Howe Road	Martinez	Property Owner
Raymond Heinrich (Property Owner of the 889 Howe Rd Bldg.)	889 Howe Road 1-13	Martinez/MVSD	Property Owner
Recycle It	3300 Pacheco Blvd	Martinez/MVSD	Recycling
VV Recycling	3440 Pacheco Blvd A4	Martinez/MVSD	Recycling
Ace Hardware	3610 Pacheco Blvd	Martinez/MVSD	Retail
CVS	560 Center Ave	Martinez/MVSD	Retail
Home Depot	1037 Arnold Drive	Martinez/MVSD	Retail
Rite Aid	1165 Arnold Drive	Martinez/MVSD	Retail
S & S Distributors	3410 Pacheco Blvd	Martinez/MVSD	Retail
S P Automotive	3232 Pacheco Blvd	Martinez/MVSD	Retail
Wal-mart Store #3493	1021 Arnold Drive	Martinez/MVSD	Retail
Guys Smog	906 Alhambra Ave	Martinez	Smog Test Center
City Of Martinez Water Treatment Plant	3003 Pacheco Ave	Martinez/MVSD	Utility
EA Motors	825 Arnold Drive 9	Martinez/MVSD	Vehicle Sales
Newell Auto Group	3925 Alhambra Ave	Martinez	Vehicle Sales
Ace Tire Co	3450 Pacheco Blvd B3	Martinez/MVSD	Vehicle Service
Acme Auto Sales	1414 Pacheco Blvd	Martinez	Vehicle Service
Adams Auto Repair	880 Howe Road E	Martinez/MVSD	Vehicle Service
Alhambra Auto Service	6606 Alhambra Ave	Martinez	Vehicle Service
Car Doc Auto Electric & Repair	3450 Pacheco Blvd B1	Martinez/MVSD	Vehicle Service
Car-Land	6710 Alhambra Ave	Martinez	Vehicle Service
Certified Tire & Service Center	3935 Alhambra Ave	Martinez	Vehicle Service
Ck Auto Service	3925 Alhambra Ave	Martinez	Vehicle Service
De Carlo's Auto Repair	889 Howe Road 12	Martinez/MVSD	Vehicle Service
Diablo V-twin	645 Marina Vista	Martinez	Vehicle Service
Discount Brake & Clutch	3450 Pacheco Blvd 8	Martinez/MVSD	Vehicle Service
E D & D Auto Electric	878 Howe Road A	Martinez/MVSD	Vehicle Service
E&b Automotive	880 Howe Road F	Martinez/MVSD	Vehicle Service

Name	Address	City	Program Category
Haag Performance	874 Howe Road	Martinez/MVSD	Vehicle Service
Hagin's Automotive	3725 Alhambra Ave	Martinez	Vehicle Service
Kick Back Custom Motorcycles	516 Ward Street	Martinez	Vehicle Service
Les Schwab Tire	3800 Alhambra Ave	Martinez	Vehicle Service
Martinez Automotive	741 Green Street	Martinez	Vehicle Service
Mostly Motorcycles	889 Howe Road 10	Martinez/MVSD	Vehicle Service
MTZ Auto Repair	889 Howe Road 1 & 2	Martinez/MVSD	Vehicle Service
Nick's Muffler & DeCarlo Racing Products	3440 Pacheco Blvd	Martinez/MVSD	Vehicle Service
Nick's Mufflers	889 Howe Road 9	Martinez/MVSD	Vehicle Service
Norcal Auto Repair, LLC	919 Howe Road	Martinez/MVSD	Vehicle Service
Oil Express	1033 Arnold Drive	Martinez/MVSD	Vehicle Service
Oil Express	3500 Alhambra Ave	Martinez	Vehicle Service
Pursuit	880 Howe Road A-D	Martinez/MVSD	Vehicle Service
Recarbco	880 Howe Road F	Martinez/MVSD	Vehicle Service
Virginia Hill Spirt Auto Center And Gas Station	6655 Alhambra Ave	Martinez	Vehicle Service

ATTACHMENT # 3

**Facility Inspections - FY 2015-16
(Total Number of Inspections)
Section C.4.c.iii.(1)(a)**

City of Martinez FY 15-16 Annual Report

Attachement # 3 -Facility Inspections

Section C.4.b.iii.(1)(a)

(Total Number of Inspections)

Facility Type	Facility Name	Address	STW City	Inspector	Date	Inspection Type	Billing Type	Enforcement?
Assisted Living	The Villas	1124 Breckenridge Court	Martinez	C. Wheable	7/14/2015	Partial	Add-on	None
Bar Only	Cue N Brew	1029 Arnold Way 6	Martinez	J. Talarico	9/15/2015	Reinspected	Add-on	None
Body Shop	O'Neal's Body Shop	895 Howe Road H	Martinez	J. Talarico	7/17/2015	Reinspected	Call-out	None
Body Shop	O'Neal's Body Shop	895 Howe Road H	Martinez	J. Talarico	7/19/2015			NOV
Body Shop	O'Neal's Body Shop	895 Howe Road H	Martinez	J. Talarico	7/21/2015	Enforcement F/U	Targeted	None
Car Wash/Det	Bubbles Professional Auto Repair	895 Howe Road	Martinez	C. Wheable	11/2/2015	Initial	Add-on	None
Car Wash/Det	IG Detail	871 Howe Road	Martinez	C. Wheable	10/19/2015	Initial	Add-on	None
Church	Church Of Latter Day Saimis	940 Palisade Drive	Martinez	C. Wheable	7/14/2015	Partial	Add-on	None
Commercial	ABC Roofing Supply #053	4818 Sunrise Drive	Martinez	C. Wheable	4/20/2016	Reinspected	Add-on	None
Commercial	BGI Cabinet Design	817 Arnold Drive 100	Martinez	C. Wheable	2/24/2016	Reinspected	Add-on	None
Contractor	Advance Tree Service	855 Howe Road	Martinez	C. Wheable	9/22/2015	Reinspected	Targeted	None
Contractor	Darrah Trucking & Excavating, Inc.	3490 Pacheco Blvd	Martinez	C. Wheable	3/14/2016	Reinspected	Add-on	None
Contractor	El Sol de Jalisco Marble working at Residential	4901 Milano Way	Martinez	J. Talarico	12/18/2015	Enforcement F/U	Targeted	None
Contractor	El Sol de Jalisco Marble working at Residential	4901 Milano Way	Martinez	J. Talarico	12/18/2015	Initial	Call-out	NOV
Contractor	JFC Construction, Inc.	4901 Pacheco Blvd	Martinez	J. Talarico	2/25/2016	Reinspected	Add-on	None
Contractor	JFC Construction, Inc.	4901 Pacheco Blvd	Martinez	J. Talarico	3/10/2016	Follow-up	Add-on	WN
Contractor	JFC Construction, Inc.	4901 Pacheco Blvd	Martinez	J. Talarico	3/10/2016	Enforcement F/U	Targeted	None
Contractor	Morgan-Bonanno Development Inc.	905 Howe Road	Martinez	J. Talarico	9/22/2015	Reinspected	Add-on	None
Contractor	R. M. Harris	1000 Howe Road	Martinez	J. Skinner	7/22/2015	Closed	Add-on	None
Contractor	Sonnikson & Stordahl Construction	4858 Sunrise Drive	Martinez	C. Wheable	4/20/2016	Reinspected	Add-on	None
Dental Lab	Comstock Dental Laboratory	415 Green Street	Martinez	C. Wheable	8/12/2015	Closed	Add-on	None
Fleet Operations	American Stage Tours	865 Howe Road	Martinez	J. Talarico	8/31/2015	Reinspected	Add-on	None
Fleet Operations	California Ambulance	841 Arnold Drive A & B	Martinez	J. Talarico	11/30/2015	Initial	Add-on	None
Fleet Operations	Charot Ambulance Service	837 Arnold Drive 8	Martinez	J. Talarico	11/30/2015	Reinspected	Add-on	None
Fleet Operations	Contra Costa Electric Inc.	825 Howe Road	Martinez	J. Talarico	8/31/2015	Reinspected	Add-on	None
Fleet Operations	Favalora Trucking	881 Howe Road	Martinez	J. Talarico	8/31/2015	Closed	Add-on	None
Food Service	88 Noodle House	1029 Arnold Drive 2	Martinez	C. Wheable	9/22/2015	Initial	Add-on	None
Food Service	88 Noodle House	1029 Arnold Drive 2	Martinez	J. Talarico	11/20/2015	Partial	Call-out	None
Food Service	Acme Express	1170 Arnold Drive 120	Martinez	J. Talarico	5/17/2016	Reinspected	Add-on	None
Food Service	Barrelista Coffee House & Café	736 Main Street	Martinez	J. Talarico	9/1/2015	Initial	Add-on	None
Food Service	Beaver Creek Smokehouse	601 Main Street	Martinez	J. Talarico	9/3/2015	Initial	Add-on	None
Food Service	Behind the Plate Clubhouse Grill	528 Center Ave	Martinez	J. Talarico	2/26/2016	Reinspected	Add-on	None
Food Service	Boscoz Burgerz	1500 Pacheco Blvd	Martinez	C. Wheable	7/29/2015	Reinspected	Add-on	None
Food Service	Buon Aroma Delicatessen	3314 Alhambra Ave	Martinez	C. Wheable	4/14/2016	Reinspected	Add-on	None
Food Service	Buon Aroma Delicatessen	3314 Alhambra Ave	Martinez	C. Wheable	4/18/2016	Follow-up	Targeted	None
Food Service	Burger King	7 Muir Road	Martinez	C. Wheable	3/1/2016	Reinspected	Add-on	None
Food Service	Carrows Restaurant Inc.	500 Center Ave	Martinez	J. Talarico	7/13/2015	Closed	Add-on	None
Food Service	Compass Star	915 Main Street	Martinez	J. Skinner	7/17/2015	Closed	Add-on	None
Food Service	Copper Skillet Courtyard	811 Ferry Street	Martinez	C. Wheable	5/11/2016	Reinspected	Add-on	None
Food Service	Domino's Pizza	4041 Alhambra Ave 105	Martinez	C. Wheable	12/22/2015	Reinspected	Add-on	None
Food Service	Front Room Martinez	802 Main Street	Martinez	C. Wheable	5/11/2016	Initial	Add-on	None
Food Service	Haute Stuff	521 Main Street	Martinez	J. Talarico	5/17/2016	Follow-up	Call-out	None
Food Service	International House Of Pancakes #0656	1190 Arnold Drive	Martinez	J. Talarico	5/17/2016	Reinspected	Add-on	NOV
Food Service	International House Of Pancakes #0656	1190 Arnold Drive	Martinez	J. Talarico	6/1/2016	Enforcement F/U	Targeted	None

Facility Type	Facility Name	Address	STW City	Inspector	Date	Inspection Type	Billing Type	Enforcement?
Food Service	International House Of Pancakes #0656	1190 Arnold Drive	Martinez	J. Talarico	6/14/2016	Follow-up	Add-on	None
Food Service	Java Detour	6710 Alhambra Ave	Martinez	C. Wheable	9/1/2015	Initial	Add-on	None
Food Service	L & L Hawaiian Barbecue	1029 Arnold Drive 2	Martinez	J. Skinner	7/17/2015	Closed	Add-on	None
Food Service	Lemongrass Bistro	501 Main Street	Martinez	J. Talarico	11/16/2015	Reinspected	Call-out	WN
Food Service	Lemongrass Bistro	501 Main Street	Martinez	J. Talarico	11/16/2015	Enforcement F/U	Targeted	None
Food Service	Lemongrass Bistro	501 Main Street	Martinez	J. Talarico	5/17/2016	Follow-up	Call-out	None
Food Service	Loaves & Fishes	835 Ferry Street	Martinez	C. Wheable	3/4/2016	Initial	Add-on	None
Food Service	Main Street Deli	915 Main Street	Martinez	C. Wheable	9/16/2015	Initial	Add-on	None
Food Service	Main Street Sweets	815 Main Street	Martinez	C. Wheable	3/14/2016	Reinspected	Add-on	None
Food Service	Mangia Bene Restaurant	1170 Arnold Drive 116	Martinez	J. Talarico	6/21/2016	Reinspected	Add-on	None
Food Service	Martinez Yacht Club	111 Tarantino Drive	Martinez	C. Wheable	7/6/2015	Reinspected	Add-on	None
Food Service	Marty O's	802 Main Street	Martinez	J. Skinner	7/17/2015	Closed	Add-on	None
Food Service	McDonald's	1021 Arnold Drive	Martinez	J. Talarico	11/20/2015	Reinspected	Add-on	NOV
Food Service	McDonald's	1185 Arnold Drive	Martinez	J. Talarico	11/20/2015	Reinspected	Call-out	WN
Food Service	McDonald's	1185 Arnold Drive	Martinez	J. Talarico	11/20/2015	Enforcement F/U	Targeted	None
Food Service	McDonald's	1021 Arnold Drive	Martinez	J. Talarico	11/23/2015	Enforcement F/U	Targeted	None
Food Service	McDonald's	1021 Arnold Drive	Martinez	J. Talarico	11/25/2015	Enforcement F/U	Targeted	None
Food Service	Mint	4041 Alhambra Ave 101	Martinez	C. Wheable	12/22/2015	Reinspected	Add-on	None
Food Service	Molly's Caffe A'more	6710 Alhambra Ave	Martinez	J. Talarico	7/13/2015	Closed	Add-on	None
Food Service	Mother India	6656 Alhambra Ave	Martinez	J. Talarico	10/19/2015	Closed	Add-on	None
Food Service	Olive Branch Café	1350 Arnold Drive 108	Martinez	C. Wheable	11/18/2015	Reinspected	Add-on	None
Food Service	Smokey D's	601 Main Street	Martinez	J. Skinner	7/17/2015	Closed	Add-on	None
Food Service	Smooth Season	522 Center Ave	Martinez	J. Talarico	2/29/2016	Initial	Add-on	WN
Food Service	Smooth Season	522 Center Ave	Martinez	J. Talarico	3/16/2016	Targeted	Targeted	None
Food Service	Smooth Season	522 Center Ave	Martinez	J. Talarico	3/17/2016	Enforcement F/U	Targeted	None
Food Service	Starbucks Coffee #17005	1051 Arnold Drive	Martinez	J. Talarico	11/30/2015	Initial	Add-on	None
Food Service	Starbucks Coffee #5371	502 Center Ave	Martinez	J. Talarico	2/29/2016	Reinspected	Add-on	None
Food Service	States Coffee	609 Ward Street	Martinez	C. Wheable	3/1/2016	Initial	Add-on	None
Food Service	Subway	3750 Alhambra Ave 4&5	Martinez	C. Wheable	4/14/2016	Reinspected	Add-on	None
Food Service	Subway Sandwiches	6654 Alhambra Ave	Martinez	C. Wheable	4/14/2016	Reinspected	Add-on	None
Food Service	Subway Sandwiches & Salads	732 Main Street	Martinez	C. Wheable	4/14/2016	Reinspected	Add-on	None
Food Service	The Village Café	1135 Arnold Drive A	Martinez	C. Wheable	10/19/2015	Closed	Add-on	None
Food Service	Victoria's Cafe	701 Main Street	Martinez	C. Wheable	6/9/2016	Closed	Add-on	None
Food Service	Wing Stop	1029 Arnold Drive 10	Martinez	J. Talarico	11/20/2015	Partial	Call-out	None
Food Service	Yo Sushi	1029 Arnold Drive 3	Martinez	J. Talarico	11/20/2015	Reinspected	Call-out	WN
Food Service	Yo Sushi	1029 Arnold Drive 3	Martinez	J. Talarico	11/23/2015	Enforcement F/U	Targeted	None
Gas Station	7-Eleven Mini Mart	530 Morello Ave	Martinez	C. Wheable	5/9/2016	Reinspected	Call-out	None
Gas Station	7-Eleven Mini Mart	530 Morello Ave	Martinez	C. Wheable	5/10/2016	Follow-up	Targeted	None
Gas Station	Shell Service Station	1175 Muir Road	Martinez	C. Wheable	8/12/2015	Reinspected	Add-on	None
Gas Station	US Gas Mart	3767 Alhambra Ave	Martinez	C. Wheable	8/7/2015	Reinspected	Add-on	None
Grocery Store	Lucky's Food And Drug Store	1145 Arnold Drive	Martinez	J. Talarico	3/10/2016	Reinspected	Add-on	None
Grocery Store	Safeway Stores #939	3334 Alhambra Ave	Martinez	C. Wheable	5/18/2016	Reinspected	Add-on	None
Hospital	Martinez Convalescent Hospital	4110 Alhambra Way	Martinez	C. Wheable	6/23/2016	Reinspected	Add-on	None
Hospital	Veterans Affairs Medical Center	150 Muir Road	Martinez	J. Talarico	6/11/2016	Partial	Add-on	None
Hospital	Veterans Affairs Medical Center	150 Muir Road	Martinez	J. Talarico	6/21/2016	Partial	Add-on	None
Landscaping	Terracare Associates	921 Arnold Drive	Martinez	C. Wheable	11/18/2015	Reinspected	Add-on	None
Machine Shop	Luciano And Son Machine Shop	889 Howe Road 3	Martinez	C. Wheable	6/2/2016	Reinspected	Add-on	None
Mini-Market	Tower Market	3012 Howe Road	Martinez	C. Wheable	3/7/2016	Reinspected	Add-on	None
Permitted IU	7 Flags Car Wash	4030 Alhambra Ave	Martinez	J. Talarico	6/14/2016	Reinspected	Add-on	None
Permitted IU	Contra Costa Regional Medical Center	2500 Alhambra Ave	Martinez	J. Talarico	10/15/2015	Reinspected	Add-on	None
Permitted IU	Copart Automobile Auctions	2701 Waterfront Road	Martinez	E. Rodriguez	10/18/2015	Reinspected	Add-on	None
Permitted IU	Copart Automobile Auctions	2701 Waterfront Road	Martinez	E. Rodriguez	2/16/2016	Reinspected	Call-out	None
Permitted IU	Copart Automobile Auctions	2701 Waterfront Road	Martinez	E. Rodriguez	3/23/2016	Follow-up	Add-on	None

Facility Type	Facility Name	Address	STW City	Inspector	Date	Inspection Type	Billing Type	Enforcement?
Permitted IU	Eagle Marine Services	245 N Court Street	Martinez	J. Skinner	5/3/2016	Reinspected	Add-on	None
Permitted IU	Martinez Detention Facility / Contra Costa County Jail	1000 Ward Street	Martinez	C. Wheable	10/28/2015	Reinspected	Add-on	None
Permitted IU	Plains Products Terminals, LLC	2801 Waterfront Road	Martinez	E. Rodriguez	3/31/2016	Reinspected	Add-on	None
Permitted IU	Telfer Pavement Technologies, LLC	211 Foster Street	Martinez	D. Petagara	11/3/2015	Reinspected	Add-on	None
Property Mngt	Artesa Shopping Center	4041 Alhambra Ave	Martinez	C. Wheable	12/22/2015	Reinspected	Targeted	None
Property Owner	Lou Edwards Property	855 Howe Road	Martinez	C. Wheable	9/8/2015	Reinspected	Targeted	None
Recycling	Recycle It	3300 Pacheco Blvd	Martinez	C. Wheable	8/12/2015	Reinspected	Add-on	None
Recycling	VV Recycling	3440 Pacheco Blvd A4	Martinez	C. Wheable	12/7/2015	Reinspected	Add-on	None
Storage	Ron's Tow Service	906 Alhambra Ave	Martinez	C. Wheable	8/6/2015	Closed	Add-on	None
Vehicle Sales	EA Motors	825 Arnold Drive 9	Martinez	J. Talarico	11/30/2015	Initial	Call-out	WN
Vehicle Sales	EA Motors	825 Arnold Drive 9	Martinez	J. Talarico	11/30/2015	Enforcement F/U	Targeted	None
Vehicle Service	Ace Tire Co	3450 Pacheco Blvd B3	Martinez	C. Wheable	2/18/2016	Reinspected	Add-on	None
Vehicle Service	Certified Tire & Service Center	3935 Alhambra Ave	Martinez	J. Talarico	5/17/2016	Reinspected	Add-on	None
Vehicle Service	De Carlo's Auto Repair	889 Howe Road 12	Martinez	C. Wheable	6/14/2016	Reinspected	Call-out	None
Vehicle Service	Furto's Mobile Repair Working At Advanced Tree Service	855 Howe Road	Martinez	C. Wheable	9/22/2015	Initial	Targeted	None
Vehicle Service	Hagin's Automotive	3725 Alhambra Ave	Martinez	C. Wheable	5/3/2016	Reinspected	Add-on	None
Vehicle Service	Martinez Automotive	741 Green Street	Martinez	C. Wheable	9/22/2015	Reinspected	Add-on	None
Vehicle Service	MITZ Auto Repair	889 Howe Road 1 & 2	Martinez	J. Talarico	6/27/2016	Reinspected	Add-on	None

ATTACHMENT # 4

**Stormwater Enforcement Summary
Section C.4.d.iii(1)(b)**

**Stormwater Enforcement Summary
Fiscal Year 2015-16**

**Annual Report
7/1/2015-6/30/2016**

Facility Name and Address	Date	Type	Citation?	#	Corrected?	Comments
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Martinez

EA Motors
(825 Arnold Drive 9)

11/30/2015	Initial	WN		3403		Pollutant Exposure
11/30/2015	Enforcement F/U			0	Yes	Comment: Manager stopped washing the vehicles while I was onsite and cleaned up wastewater in the parking lot with a mop. Mop water to be disposed of in the toilet.

El Sol de Jalisco Marble working at Residential
(4901 Milano Way)

12/18/2015	Initial	NOV		3693		Pollutant Exposure
12/18/2015	Enforcement F/U			0	Yes	Comment: Contractor cleaned up marble wet cutting slurry during the initial inspection.

International House Of Pancakes #0656
(1190 Arnold Drive)

5/17/2016	Reinspected	NOV		3762		Pollutant Exposure
6/1/2016	Enforcement F/U			0	Yes	Comment: Tallow bin and surrounding area had been cleaned and were now free of pollutants.

JFC Construction, Inc.
(4901 Pacheco Blvd)

3/10/2016	Follow-up	WN		3420		Pollutant Exposure
3/10/2016	Enforcement F/U			0	Yes	Comment: All waste containers had been properly disposed of, moved inside the main building, or placed inside a cargo container by the time of this inspection.

**Stormwater Enforcement Summary
Fiscal Year 2015-16**

**Annual Report
7/1/2015-6/30/2016**

Facility Name and Address	Date	Type	Citation?	#	Corrected?	Comments
Lemongrass Bistro (501 Main Street)	11/16/2015	Reinspected	WN	3373		Pollutant Exposure
	11/16/2015	Enforcement F/U		0	Yes	Comment: Citation issued for a stated practice of sweeping floor cleaning wastewater outside to sidewalk. Facility stated they would discontinue this practice at time citation was issued, and there was no evidence that this practice occurred today.
McDonald's (1021 Arnold Drive)	11/20/2015	Reinspected	NOV	3692		Pollutant Exposure
	11/20/2015	Reinspected	WN	3375		Pollutant Exposure
	11/20/2015	Enforcement F/U		0	Yes	Comment: All wastewater that was observed this morning had evaporated by the time I inspected the business and issued the citation, and there were no signs of residual material left behind. Store Manager stated he would make sure his employees do not leave wastewater behind again when spot cleaning the drive-through.
McDonald's (1021 Arnold Drive)	11/23/2015	Enforcement F/U		0	Partial	Comment: Tallow bin has been partially cleaned and the cover still needed to be repositioned.
	11/25/2015	Enforcement F/U		0	Yes	Comment: Exterior of tallow bin had been cleaned and the tallow bin cover was correctly positioned on the bin.

**Stormwater Enforcement Summary
Fiscal Year 2015-16**

**Annual Report
7/1/2015-6/30/2016**

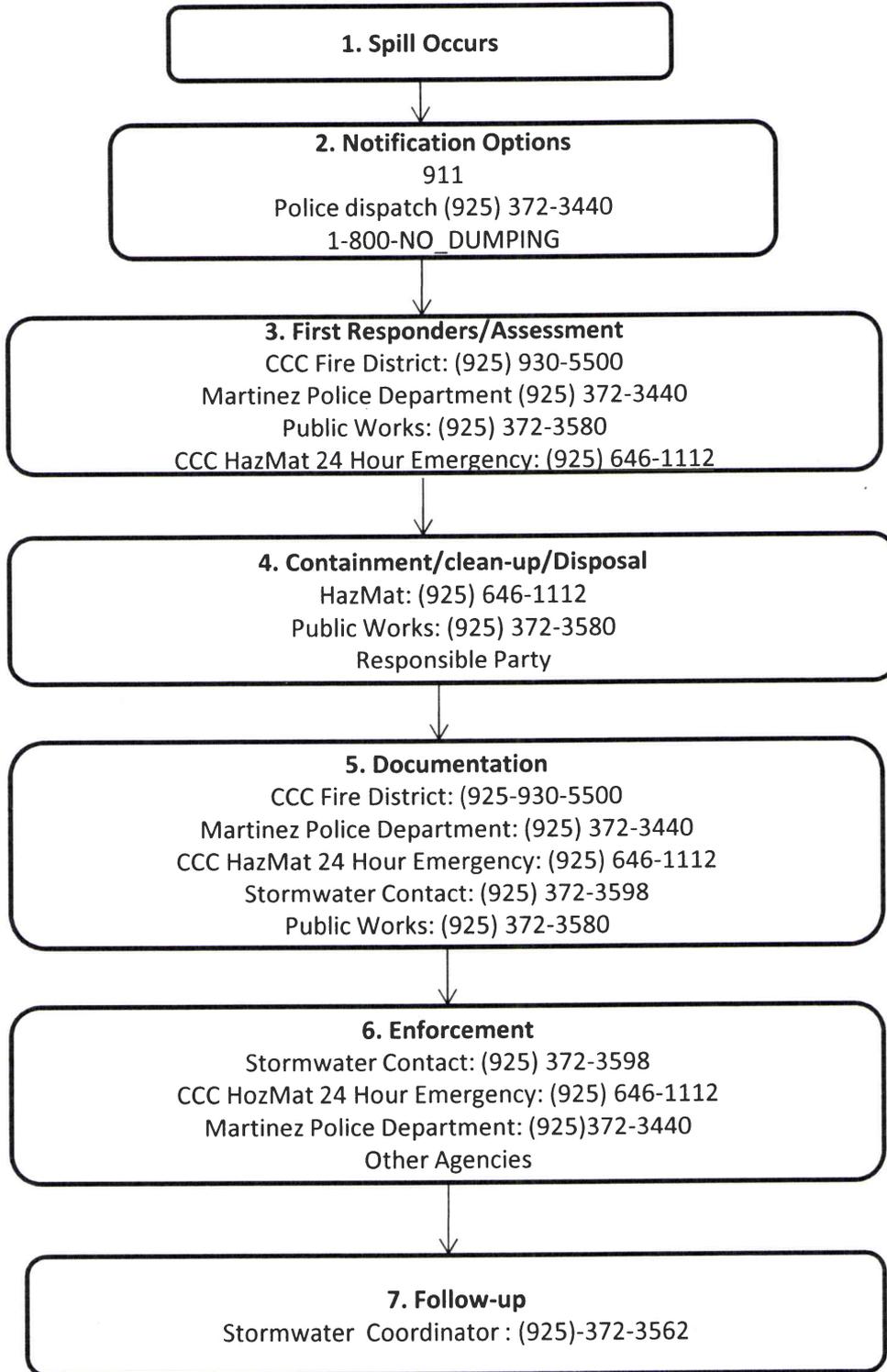
Facility Name and Address	Date	Type	Citation?	#	Corrected?	Comments
O'Neal's Body Shop (895 Howe Road H)	7/9/2015		NOV	3658		Pollutant Exposure
	7/21/2015	Enforcement F/U		0	Yes	Comment: I did not observe any new discharge of wet sanding wastes to the parking lot outside the facility, and all sanding dust that was previously observed outside in the parking lot had been cleaned up.
Smooth Season (522 Center Ave)	2/29/2016	Initial	WN	3404		Pollutant Exposure
	3/16/2016	Enforcement F/U		0	Partial	Comment: Some of the grease contaminated cardboard on the ground around the tallow bin had been cleaned up, as well as the ground next to the tallow bin, but there was still grease on the exterior of the tallow bin.
Yo Sushi (1029 Arnold Drive 3)	3/17/2016	Enforcement F/U		0	Yes	Comment: Exterior of the tallow bin and surrounding area had been cleaned and was in compliance at the time of the inspection.
	11/20/2015	Reinspected	WN	3374		Pollutant Exposure
	11/23/2015	Enforcement F/U		0	Yes	Comment: I observed the tallow bin had been cleaned and was in good order.

ATTACHMENT # 5

**List of Major Complaints & Spill Response
and Process
Section C.5.d.iii.(1),(2),(3)**

City of Martinez Annual Report for FY 2015-16
Attachment# 5

City of Martinez
Complaint and Spill Response Process



ATTACHMENT # 6

**Screen Shot of the City of Martinez Website
Section C.5.c.iii**

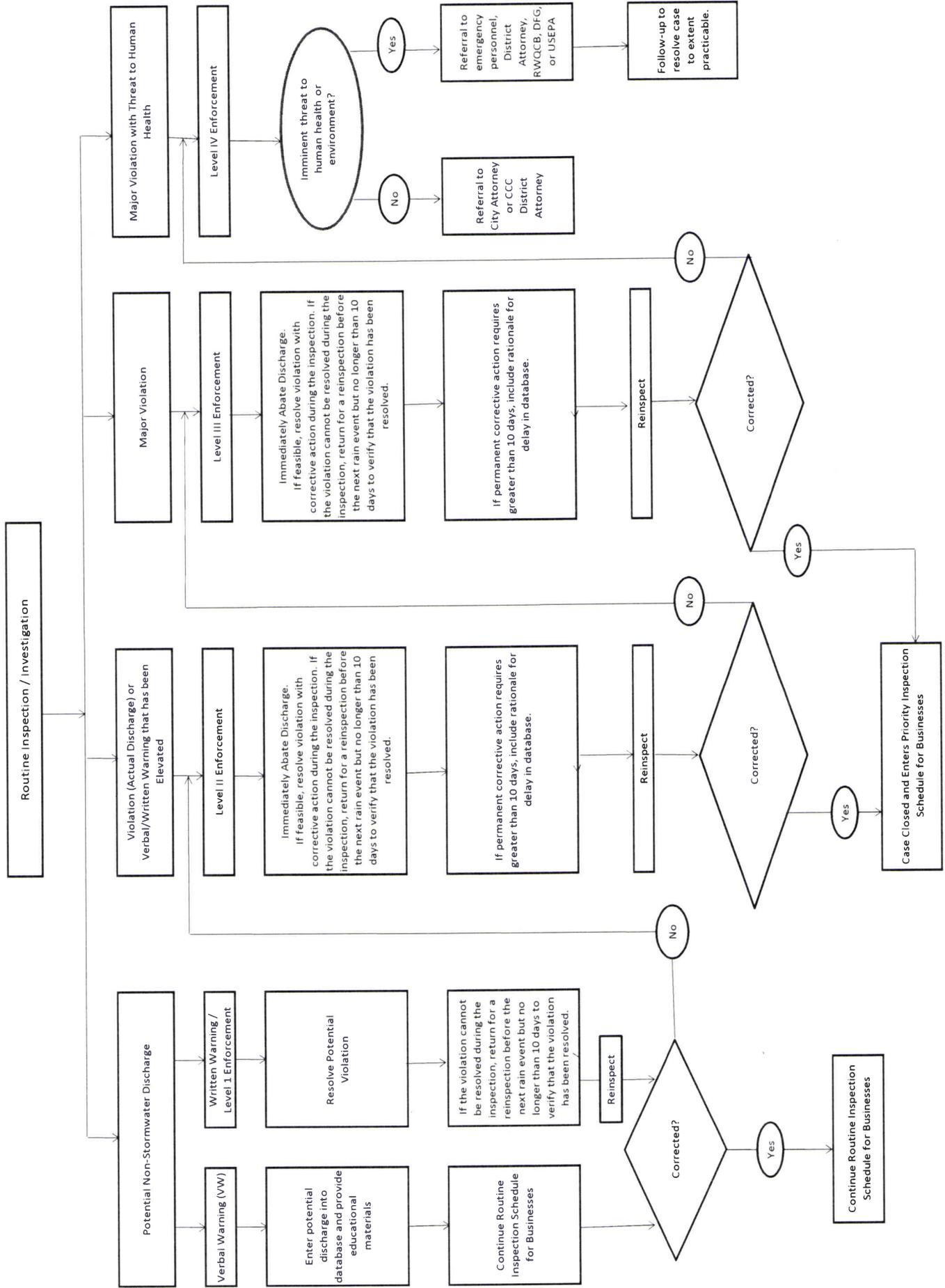
Screen shot of City of Martinez Website
(Section C.5.c.iii)



ATTACHMENT # 7

**Routine inspection/Investigation Flow Chart
Section C.6.e.iii.2.h,i & C.4**

Attachment # 7 - Routine Inspection/Investigation Flow Chart



ATTACHMENT # 8

**City of Martinez Hillside Ordinance
Section C.6.e.iii.(1)**

ATTACHMENT # 8

CITY OF MARTINEZ ANNUAL REPORT - FY 2015-16

CITY OF MARTINEZ HILLSIDE DEVELOPMENT ORDINANCE

Section C.6.e.iii.(1)

CHAPTER 22.33 - HILLSIDE DEVELOPMENT REGULATIONS

- **22.33.010 - Hillside Development Regulations—Purpose.**

The hills of Martinez are a highly valued natural feature of the community. The Martinez General Plan recognizes the intrinsic value and sensitive nature of the hills and sets as policies and goals the preservation of the hills from overbuilding and visually intrusive development. It is the intent of this Chapter to implement the aims of the General Plan Land Use Element, Hill Residential Areas and the Environmental Goals and Policies of the Open Space Element, by:

1. Relating the intensity of development to the limitations imposed by topography, hydrology and geology and avoiding development in areas prone to erosion, flooding and landsliding; and
2. Ensuring that the level of development is consistent with the level of services which reasonably can be provided in hill areas; and
3. Preserving the natural features, environmental quality and scenic character of the hills while providing creative, innovative and safe residential development with a variety of housing types.

The provisions of this Chapter shall apply to any form of residential development including all sites to be developed as a subdivision or as a planned unit development on properties with any areas of 10% and/or above slope as shown on the Slope Analysis or Seismic and Geologic Hazards Maps of the Open Space, Conservation, Seismic Safety, Scenic Roadway Element of the General Plan or as determined by a slope and hazard area map as described in Section 22.33.020.

(Ord. 1211 C.S. § II, 1994.)

- **22.33.020 - Maximum Allowable Density Calculations.**

The maximum allowable density of residential units on properties governed by these sections is calculated by using a slope and hazard area map and the following Table No. 1. The maximum allowable density shall only be permitted where the property design Standards set forth in Section 22.33.040 of this Chapter are met; provided however that the City may determine that a lower density is required to meet the findings, objectives and other criteria as established in this Chapter or that a lower density is required due to the topography, hydrology, geology and/or other physical limitations.

As part of a complete application for development of property governed by this Chapter, the applicant shall submit a slope and hazard area map of the site upon which development is proposed at a minimum scale of 1 inch per 100 feet, with a minimum contour interval of 10 feet. Percent slope shall be shown on the map as described in the following information. Percent slope is determined by dividing the change in elevation between contours by the horizontal distance between the respective contours. The map shall show site areas of slope in the categories of 1-

10 percent, to 10.01-15 percent, 15.01-20 percent, 20.01-30 percent and over 30 percent. The map shall also show Hazardous Areas as discussed in Section 22.33.030C. A tabulation of the site area in acres in each of these slope range categories shall be included.

See the following sample, Figure 1 which shall be used in showing the information required by this section. Use the following Table No. 1 to find the maximum allowable density. Take each category and move horizontally to the number listed under the zoning designation of the property. This is the maximum number of units per acre allowed in the corresponding zone designation. Multiply this number by the acres of the site (as shown on the map) in this category. Do this for each category. Add up the total allowed in each category for the maximum allowable density.

(Ord. 1211 C.S. § II, 1994.)

TABLE OF ALLOWABLE DENSITY (MAXIMUM UNITS PER GROSS ACRE)											
Site	Zoning Districts										
Category	R-1.5	R-2.5	R-3.5	R-6.0	R-7.5	R-10	R-15	R-20	R-40	R-80	R-100
0-10%	29.0	17.4	12.4	7.3	5.8	4.3	2.9	2.0	1.0	0.5	0.4
10-15%	4.3	2.6	2.3	1.3	1.3	1.3	0.8	0.5	0.3	0.15	0.12
15-20% 09	0.9	0.9	0.9	0.8	0.8	0.8	0.8	0.5	0.3	0.15	0.12
20-30% 06	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.3	0.15	0.12
30% & over 0	0	0	0	0	0	0	0	0	0	0	0
Hazard areas	0	0	0	0	0	0	0	0	0	0	0

TABLE NO. 1

(Ord. 1211 C.S. § II, 1994.)

• **22.33.030 - Density Calculations—Exemptions, Exclusions, Conditions.**

A.

These regulations are not intended to preclude development on lawfully existing parcels. A parcel of land, lawfully in existence on March 19, 1915, shall be exempted only from the hillside development calculations set forth in Chapter 22.33, when proposed for only one dwelling unit. Notwithstanding anything to the contrary stated herein, such parcel will still be required to meet the Development Standards, set forth in Section 22.33.040, and the Maximum Floor Area Ratio Standards for Hillside Lots, set forth in Section 22.33.060 of this Chapter.

B.

Construction in areas of over 30% slope requires such extreme alteration of the topography as to severely and unalterably depreciate the scenic quality of the natural landform. Therefore, except as provided below, site areas of greater than 30% slope shall be excluded from development. These areas shall not be developed, except as follows:

1.

On an existing lot of record development of only one single family house is permitted on slopes of greater than 30% as long as there is no building site for that house on 30% or under slope.

2.

Roads connecting development areas may pass over areas of over 30% slope, only where such roads cannot be located on 30% or less slopes and such roads are approved by the Planning Commission. Grading shall be limited to that necessary for the road or the minimum amount which will create the most natural appearing contours.

3.

In either case (B.1. and B.2.), development shall only be allowed if it can be demonstrated that significant alteration of the topography will be minimized and that hazards to public safety will not be incurred.

C.

All land areas, regardless of slope, which are hazardous to life and/or property due to soils, geological, seismic or hydrological factors shall be excluded for the purposes of calculating the permitted density of development. Repair of these areas shall not allow them to be counted in the maximum density calculation. Any area of the site which has been excluded from density calculations under this subsection C shall be precluded from further development by a scenic easement, dedication of open space, deed of development rights, or other appropriate method approved by the City.

D.

No development shall be approved on a visually significant hillside or ridgeline as depicted on the Visual Environment Map in the Open Space Conservation Element of the General Plan. An exception may be granted by the Planning Commission if it makes all the following findings:

1.

Due to the application of this Chapter and specifically this subsection D, a structure could not otherwise be constructed on the parcel;

2.

Development is designed to take place as far beneath the visually significant ridge as practicable or in the least visible portion of the visible hillside; and

3.

The proposed siting, grading, landscaping and architecture are such that the development will not conflict with the standards set forth in Section 22.33.040.

(Ord. 1211, C.S. § II, 1994.)

• **22.33.040 - Development Standards.**

A.

The proposed grading of the property shall be designed to minimize disruption of the natural topography. Grading shall be limited to roads, driveways, garage pads, cuts under the house and cuts on the uphill side of the house which are screened from public view by the house or existing vegetation or as required by sight distance requirements, drainage, and slope stability purposes. All grading shall be designed in such a manner that it presents a finished look of rounded slopes. All exposed graded areas shall be hydroseeded/re-landscaped to minimize erosion. All proposed roads shall follow contour lines, where feasible, to minimize grading.

B.

Areas of slope instability due to slides, drainage or other geologic hazards shall not be developed. Where these conditions cannot be mitigated by locating development away from the hazard, they shall be repaired as required for the protection of public safety.

C.

The proposed development shall preserve the appearance of scenic ridgelines and protect natural features on the site in their natural state such as trees, creeks, riparian corridors, stock ponds, hill slopes, knolls, ridgelines, outcroppings and natural habitat areas. Natural features of the site such as trees and rock or land formations shall be used to reduce the development's visibility.

D.

The proposed development shall maintain a high quality residential design while reflecting any existing residential patterns and character. It shall minimize the impact of new residential development, to the extent feasible, upon existing residents' views and minimize shadows on adjacent properties. The design of the homes including massing, roof lines, exterior materials, colors, and decking shall be designed to complement the terrain.

E.

The minimum lot area shall not be less than that prescribed by the applicable land use district. However, the required lot areas may be increased above the minimum when the Planning Commission finds that it is necessary to do so because of the physical terrain in order to ensure that there will be a suitable building site

for the approved use. In determining whether it is necessary to increase the lot area, the reviewing body shall apply the standards set forth in this section.

F.

Open space lands within the proposed development shall be left in private ownership with scenic easements restricting development unless public ownership or access is desirable or necessary.

G.

The character of the natural setting shall be enhanced with natural landscape designs emphasizing native species and retaining existing vegetation. Plant species shall be selected which are drought tolerant and minimize erosion and fire hazard risks to persons and property.

(Ord. 1211 C.S. § 11, 1994.)

• **22.33.050 - Maximum Floor Area Ratio for Existing Hillside Lots.**

A.

This regulation is included in this Chapter to limit the size of structures on substandard size hillside lots and to encourage the consolidation of substandard size hillside lots into larger building sites and encourage compatibility with existing homes in the neighborhood, terrain and lot size.

B.

Where the natural slope of the site under the proposed structure exceeds 20% and the site area is substandard in terms of current zoning and/or slope density site area requirements (Section 22.12.150), a maximum floor area ratio (FAR) of .30 shall be allowed for all structures on the site.

C.

To calculate the allowable floor area for a site subject to FAR regulation, the site area is multiplied by the FAR. The resulting floor area is the maximum gross floor area allowable on the site except in the following instances:

1.

The floor area of a garage or carport shall be allowed in addition to the maximum floor area resulting from the FAR.

2.

On a site situated between substandard size sites improved with buildings, the maximum FAR shall be the average FAR on the improved sites adjoining the sidelines of the site, or that of paragraph B above (whichever is greater).

3.

Where a site is not situated between substandard size sites improved with buildings and where substandard size sites comprising 40% of the frontage on a block are improved with buildings, the maximum FAR shall be the average of the FAR's of existing substandard size sites in the block or that of paragraph B above (whichever is greater).

4.

The Planning Commission may consider requests for additional floor area beyond that permitted under this section by use permit (Section 22.40 et seq.).

(Ord. 1211 C.S. § II 1974; Ord. 1100 C.S. § 11, 1987.)

• **22.33.060 - Definitions.**

A.

"Substandard Size Hillside Lot" means an existing lot which does not meet the site area requirements of the current zoning and/or hillside density calculations set forth in this Chapter.

B.

"Visually Significant Hillside or Ridgeline" means topographical features which dominate the visual field from both near and far views as shown on the Visual Environmental Map of the Open Space, Conservation, Seismic Safety, Scenic Roadways Element of the Martinez General Plan.

(Ord. 1211 C.S. § II, 1994.)

ATTACHMENT # 9

**Public Information/Participation Program/BASMAA
Section C.7**

Fiscal Year 2015/16 Public Information/Participation Events and Activities by the CCCWP

	C.7.c. - Stormwater Pollution Prevention Education - Individually or collectively maintain and publicize one point of contact for information on stormwater issues, watershed characteristics, and stormwater pollution prevention alternatives.		C.7.d. - Public Outreach and Citizen Involvement Events - Participate in and/or host a mix of public outreach and citizen involvement events such as fairs, shows, and workshops; and, creek/shore clean-ups, adopt-an-inlet/creek/beach programs, volunteering monitoring, storm drain inlet marking, riparian restoration activities, and community grants, respectively.		C.7.e. - Watershed Stewardship Collaborative Events - Individually or collectively encourage and support watershed stewardship collaborative efforts of community groups such as the CCWF, Friends of Creeks, etc.		C.7.f. - School-Age Children Outreach - Individually or collectively implement outreach activities designed to increase awareness of stormwater and/or watershed messages in school-age children (K-12).		C.7.g. - Public Outreach to Consumers, PCOs & Residents - Conduct outreach to consumers at point of purchase via the Our Water Our World program. Conduct outreach to residents who use or contract for structural or pest control operators and landscapers to reduce pesticide use.	
	# Required	Programs ¹	# Required	Programs ¹	# Required	Programs ¹	# Required	Programs ¹	# Required	Programs ¹
ANTIOCH	1+	C	5	A, B, G, I, J	1+	A, B, D, H, I	1+	A, E, F	1+	G, J, K, L, M
BRENTWOOD	1+	C	5	A, B, G, I, J	1+	A, B, D, H, I	1+	A, E, F	1+	G, J, K, L, M
CLAYTON	1+	C	4	A, B, G, I, J	1+	A, B, D, H, I	1+	A, E, F	1+	G, J, K, L, M
CONCORD	1+	C	7	A, B, G, I, J	1+	A, B, D, H, I	1+	A, E, F	1+	G, J, K, L, M
COUNTY	1+	C	7	A, B, G, I, J	1+	A, B, D, H, I	1+	A, E, F	1+	G, J, K, L, M
DANVILLE	1+	C	5	A, B, G, I, J	1+	A, B, D, H, I	1+	A, E, F	1+	G, J, K, L, M
EL CERRITO	1+	C	4	A, B, G, I, J	1+	A, B, D, H, I	1+	A, E, F	1+	G, J, K, L, M
FLOOD CONTROL	1+	C	6	A, B, G, I, J	1+	A, B, D, H, I	1+	A, E, F	1+	G, J, K, L, M
HERCULES	1+	C	4	A, B, G, I, J	1+	A, B, D, H, I	1+	A, E, F	1+	G, J, K, L, M
LAFAYETTE	1+	C	4	A, B, G, I, J	1+	A, B, D, H, I	1+	A, E, F	1+	G, J, K, L, M
MARTINEZ	1+	C	4	A, B, G, I, J	1+	A, B, D, H, I	1+	A, E, F	1+	G, J, K, L, M
MORAGA	1+	C	4	A, B, G, I, J	1+	A, B, D, H, I	1+	A, E, F	1+	G, J, K, L, M
OAKLEY	1+	C	4	A, B, G, I, J	1+	A, B, D, H, I	1+	A, E, F	1+	G, J, K, L, M
ORINDA	1+	C	4	A, B, G, I, J	1+	A, B, D, H, I	1+	A, E, F	1+	G, J, K, L, M
PINOLE	1+	C	4	A, B, G, I, J	1+	A, B, D, H, I	1+	A, E, F	1+	G, J, K, L, M
PITTSBURG	1+	C	5	A, B, G, I, J	1+	A, B, D, H, I	1+	A, E, F	1+	G, J, K, L, M
PLEASANT HILL	1+	C	4	A, B, G, I, J	1+	A, B, D, H, I	1+	A, E, F	1+	G, J, K, L, M
RICHMOND	1+	C	7	A, B, G, I, J	1+	A, B, D, H, I	1+	A, E, F	1+	G, J, K, L, M
SAN PABLO	1+	C	4	A, B, G, I, J	1+	A, B, D, H, I	1+	A, E, F	1+	G, J, K, L, M
SAN RAMON	1+	C	5	A, B, G, I, J	1+	A, B, D, H, I	1+	A, E, F	1+	G, J, K, L, M
WALNUT CREEK	1+	C	5	A, B, G, I, J	1+	A, B, D, H, I	1+	A, E, F	1+	G, J, K, L, M

¹: Programs

- A. 2016 Community Watershed Stewardship Grant Program
- B. May 2016 "Bringing Back the Natives" Garden Tours
- C. CCCWP/BASMAA Websites - Provides CCCWP as Point of Contact, and webpages on Stormwater Issues, Watershed Characteristics, and Stormwater Pollution Prevention Alternatives.
- D. Program Participation on the Contra Costa Watershed Forum
- E. "Be Glassy Not Trashy" Youth Outreach Litter Campaign
- F. Mr. Funnellhead School, City/County Events and TV Ads
- G. Our Water Our World (Tabling/Outreach Events at Stores)
- H. Green Business Program
- I. Website: CCCleanWater.org Community Calendar
- J. Website: MyGreenGarden.org (July 1, 2015 to December 31, 2015)
- K. CCCWP Pesticides Linger Campaign/Website - Directory to Hire Eco-Certified Structural Pest Control Operator at <http://www.cccleanwater.org/pesticideslinger/>
- L. CCCWP Website - Link to Bay Friendly Landscaping and Gardening Coalition (a.k.a. Rescue California), which provides a directory for hiring Bay Friendly Qualified Professionals at <http://rescapeca.org/directory/>
- M. July 2015 CCCWP Promotion of the Pesticide Applicators Professional Association's (PAPA's) Integrated Pest Management Seminar to PCOs held on July 28, 2015 in Concord.

ATTACHMENT # 10

City of Martinez Municipal Code:

- a) Chapter 8.23 Plastic Carryout Bags**
- b) Chapter 8.18 Source Reduction
& Recycling**

Section C.10.b.iv

ATTACHEMENT # 10

City of Martinez Municipal Code – Section C.10.b.iv

CHAPTER 8.23 - CARRYOUT BAGS

8.23.010. - Definitions.

For the purposes of this Chapter only, the following words and phrases shall have the meanings defined in this section unless the context clearly requires otherwise:

- A. **"Carryout Bag"** means any bag, including a plastic bag, provided at the check stand, cash register, point of sale or other point of departure for the purpose of transporting food, merchandise, or other goods out of a retail establishment or a public eating establishment. Carryout bags do not include product bags or plastic garment bags.
- B. **"Customer"** means any person purchasing goods from a retail establishment or a public eating establishment.
- C. **"Inspector"** means an individual designated by the City Manager to conduct any inspections required or permitted under this Chapter.
- D. **"Operator"** means the person in control of, or having the responsibility for, the operation of a retail establishment or public eating establishment, which may include, but is not limited to, the owner of a retail establishment or a public eating establishment.
- E. **"Person"** means any natural person, firm, corporation, partnership, or other organization or group however organized.
- F. **"Plastic Bag"** means any bag made predominantly of plastic derived from either petroleum, ethylene derived from natural gas, or a biologically-based source, such as corn or other plant sources. The term "plastic bag" includes compostable and biodegradable bags but does not include reusable bags, recycled paper carryout bags, produce bags, or products bags.
- G. **"Postconsumer Recycled Material"** means a material that would otherwise be destined for solid waste disposal, having completed its intended end use and product life cycle. Postconsumer recycled material does not include materials and by-products generated from, and commonly reused within, an original manufacturing and fabrication process.
- H. **"Prepared Food"** means foods or beverages which are prepared on premises by cooking, chopping, slicing, mixing, freezing, or squeezing, and which require no further preparation to be consumed, other than heating. Prepared food does not include any raw, uncooked meat product or fruits or vegetables which are chopped, squeezed or mixed.
- I. **"Produce Bag"** means any bag without handles used exclusively to carry produce, meats, or other food items to the point of sale inside a retail establishment or to prevent such food items from coming into direct contact with other purchased items.
- J. **"Product Bag"** means a bag integrated into the packaging of the product or a bag used:
 - 1. To hold prescription medication dispensed from a pharmacy; or
 - 2. To segregate food or merchandise that could damage or contaminate other food or merchandise when placed together in a reusable bag or recycled paper carryout bag (examples include small paper bag for greeting cards, paper bags to protect glass bottles, plastic bags around ice cream or other wet items, paper bags used to weigh candy, etc.);

3. Plastic garment bags.
- K. **"Public Eating Establishment"** means a restaurant, take-out food establishment, or any other business that received 90% or more of its revenue from the sale of prepared food to be eaten on or off its premises.
- L. **"Recyclable"** means material that can be sorted, cleansed, and reconstituted using available recycling collection programs for the purposes of using the altered form in the manufacture of a new product. Recycling does not include burning, incinerating, converting, or otherwise thermally destroying solid waste.
- M. **"Recycled Paper Carryout Bag"** means a paper bag that meets all of the following requirements:
1. Contains no old growth fiber;
 2. Is 100% recyclable overall and contains a minimum of 40% postconsumer recycled material;
 3. Displays the word "Recyclable" in a highly visible manner on the outside of the bag; and
 4. Displays the percentage of postconsumer recycled material used.

Recycled paper carryout bags do not include produce bags or product bags.

- N. **"Retail Establishment"** means any commercial establishment that sells perishable or nonperishable goods including, but not limited to, clothing, food, and personal items directly to a customer; and is located within or doing business within the geographical limits of the City of Martinez. Retail establishment does not include nonprofit charitable reuser organization.
- O. **"Reusable Bag"** means a bag with handles that is specifically designed and manufactured for multiple reuse and meets all the following requirements:
1. Has a minimum lifetime of 125 uses, which for purposes of this subsection, means the capability of carrying a minimum of 22 pounds 125 times over a distance of at least 175 feet;
 2. Is machine washable or capable of being cleaning and disinfected;
 3. Does not contain lead, cadmium, or any other heavy metal in toxic amounts as defined by applicable state and federal standards and regulations for packaging or reusable bags; and
 4. If made of plastic, a minimum of 2.25 mils thick.
- P. **"Nonprofit Charitable Reuser"** means a charitable organization, as defined in Section 501(c)(3) of the Internal Revenue Code of 1986, or a distinct operating unit or division of the charitable organization, that reuses and recycles donated goods or materials and receives more than 50% of its revenues from the handling and sale of those donated goods or materials.

(Ord. No. 1381 C.S., § 3, 6-8-2014)

8.23.020 - Plastic Carryout Bags Prohibited.

Effective January 1, 2015, no retail establishment or public eating establishment shall provide any carryout bag to a customer except as provided in this Chapter.

(Ord. No. 1381 C.S., § 3, 6-8-2014)

8.23.030 - Permitted Bags.

All retail establishments or public eating establishments shall provide or make available to a customer only recycled paper carryout bags or reusable bags for the purpose of carrying away goods or other materials from the point of sale, subject to the terms of this Chapter. Nothing in this Chapter prohibits customers from using bags of any type that they bring to the retail establishment or public eating establishment themselves or from carrying away goods that are not placed in a bag.

(Ord. No. 1381 C.S., § 3, 6-8-2014)

8.23.040 - Regulation of Recycled Paper Carryout Bags for Retail Establishments.

- A. Any retail establishment that provides a recycled paper carryout bag to a customer must charge the customer for each bag provided, except as otherwise as exempted in paragraph D below.
- B. Except as exempted in paragraph D below, the minimum charge per recycled paper carryout bag will initially be \$0.10. The City Manager may increase the minimum charge up to no more than \$0.25 if he or she finds the amount should be increased to appropriately disincentivize consumers from electing to use recycled paper carryout bags. All collected monies will be retained by the retail establishment.
- C. All Retail Establishments must indicate on the customer receipt the number of recycled paper carryout bags provided and the total amount charged for the bags.
- D. All Retail Establishments must provide at the point of sale, free of charge, either reusable bags or recycled paper carryout bags or both, at the retail establishment's option, to any customer participating either in the California Special Supplemental Food Program for Women, Infants, and Children pursuant to Article 2 (commencing with Section 123275) of Chapter 1 of Part 2 of Division 106 of the Health and Safety Code or the Supplemental Food Program Pursuant to Chapter 10 (commencing with Section 15500) of Part 3 of Division 9 of the Welfare and Institutional Code, the State Department of Social Security's Food Stamp program, other government-subsidized purchase programs for low income residents.

(Ord. No. 1381 C.S., § 3, 6-8-2014)

8.23.050 - Use of Reusable Bags.

- A. All retail establishments must make reusable bags available to customers for purchase. Exemptions will be made for sanctioned reusable bag giveaway events that are intended to promote the use of reusable bags not exceeding a total of 90 days in any consecutive 12-month period.
- B. Each retail establishment is strongly encouraged to educate its staff to promote reusable bags and to post signs encouraging customers to use reusable bags.

(Ord. No. 1381 C.S., § 3, 6-8-2014)

8.23.060 - Inspection.

An inspector shall have the right to enter any retail establishment or public eating establishment during regular business hours, without a search or inspection warrant, to make reasonable inspection to ascertain whether there is compliance with the provisions of this Chapter.

(Ord. No. 1381 C.S., § 3, 6-8-2014)

8.23.070 - Enforcement.

- A. The City Manager and Chief of Police or their designees are authorized to promulgate regulations and to take any and all other actions reasonable and necessary to enforce this Chapter, including, but not limited to, investigating violations, issuing citations, and entering the premises of any retail establishment or public eating establishment during business hours. Other City staff may assist with this enforcement responsibility by entering the premises of a retail establishment or public eating establishment as part of their regular inspection functions and reporting any alleged violations to the City Manager, Chief of Police or his/her designee.
- B. If any of those individuals specified above determine that a violation of this Chapter has occurred, he/she will issue a written warning notice to the operator of the retail establishment or public eating establishment that a violation has occurred and the potential penalties that will apply for future violations.
- C. Any retail establishment or public eating establishment that violates or fails to comply with any of the requirements of the Chapter after a written notice has been issued for a previous violation shall be guilty of an infraction punishable as specified in Title 1 of this Code.

(Ord. No. 1381 C.S., § 3, 6-8-2014)

ATTACHEMENT # 10

City of Martinez Municipal Code – Section C.10.b.iv

CHAPTER 8.18 - SOURCE REDUCTION AND RECYCLING

8.18.010 - Violations.

Unless otherwise provided hereinafter, any person, including an authorized recycler, violating any Section of this Chapter shall be deemed guilty of a misdemeanor. Each day upon which a violation of this Chapter continues shall be deemed a separate offense hereunder and shall be punishable as such.

(Ord. 1198 C.S., 1993.)

8.18.020 - Definitions.

For the purposes of this Chapter, the following words and phrases shall have the meanings ascribed to them by this Section:

1. **Approved Recycling Collection Program.** A recycling collection program operated by an authorized recycler under a contract, franchise agreement, or license with the City.
2. **Approved Recycling Container.** The bag, box, or other container supplied by or identified by the City or an authorized recycler as the container into which recyclable materials shall be placed and which shall be located at the curb or other collection station.
3. **Authorized Recycler.** The City or a person authorized by a City contract or license to collect recyclable materials.
4. **Authorized Solid Waste Container.** A receptacle for solid waste conforming to the specifications of this Chapter or to regulations as may from time to time be promulgated and adopted by the City pursuant to this Chapter.
5. **Bulky Waste.** Large items of solid waste such as appliances, furniture, large auto parts, trees, branches, stumps and other oversize wastes whose large size precludes or complicates their handling by normal collection, processing or disposal methods.
6. **CFC-Processed Food Packaging.** Any food packaging which uses chlorofluorocarbons ("CFCs") as blowing agents in its manufacture. Chlorofluorocarbons are the family of substances containing carbon, fluorine and chlorine, having no hydrogen atoms and no double bonds.
7. **Collection Station.** An approved location at which solid waste, refuse, or recyclable material is placed in containers for collection by the City, the authorized collector, or an authorized recycler.
8. **Compost Operation.** A process whereby the biological decomposition of organic wastes is controlled so as to yield a safe and nuisance free product.
9. **Curbside Recycling Collection Program.** The City's curbside recycling program by which recyclables are picked up from single-family residences without payment of any redemption value to the property owner.
10. **Development Project.** Means any of the following:
 - a. A project for which a building permit is required for a commercial, industrial, or institutional building, marina, or residential building having five (5) or more living units, where solid

waste is collected and loaded and any residential project where solid waste is collected and loaded in a location serving five (5) or more living units.

- b. Any new public facility where solid waste is collected and loaded and any improvements for areas of a public facility used for collecting and loading solid waste.
11. **Donor.** The person taking recyclables to a recycling facility or a person placing recyclable material at the curb or other recycling collection station for scheduled collection.
12. **Hazardous Waste.** A waste, or combination of wastes, which because of its quantity, concentration, or physical chemical, or infectious characteristics may either:
 - a. Cause, or significantly contribute to, an increase in mortality or an increase in serious, irreversible, or incapacitating, reversible illness.
 - b. Pose a substantial present or potential hazard to human health or environment when improperly treated, stored, transported, or disposed of, or otherwise managed.
13. **Multi-Family Unit.** A dwelling unit which includes two or more individual living units and which receives communal refuse and/or recycling services.
14. **Non-Residential Establishment.** A business, commercial, industrial and other types of premises other than single-family and multi-family residential and includes without limitation all commercial and industrial use classifications.
15. **Place or Premises.** Every dwelling house, dwelling unit, apartment house or multiple-dwelling building, trailer or mobile home park, store, restaurant, rooming house, hotel, motel, office building, department store, manufacturing, processing or assembling shop or plant, warehouse and every other place or premises where any person resides, or any business is carried on or conducted within the City.
16. **Plastic Film.** Plastic film includes plastic shopping and drycleaning bags, and shrink wrap used to wrap pallets for shipping. This material is generally coded "4" for low density polyethylene and "2" for high density polyethylene.
17. **Polystyrene Plastic.** A thermoplastic petrochemical material utilizing a styrene monomer and a blowing agent compound which is used to produce molded expanded or extruded polystyrene plastic foam.
18. **Post-Consumer Recycled Material.** A finished material which would normally be disposed of as a solid waste having completed its life cycle as a consumer item, and which is separated or collected separately from the waste stream and made available for reuse as a raw material.
19. **Recyclable Material or Recyclables.** Refuse material generated or collected at a place or premises, and in a condition such that it can be re-manufactured or reprocessed into usable materials or new products.
20. **Recycle or Recycling.** The process of separating and collecting used materials which would otherwise become solid waste, for the purpose of reprocessing them to create new materials to be returned to the economic mainstream.
21. **Recycling Facility.** A center for the acceptance by donation, redemption, or purchase of recyclable materials from the public and includes the facilities regulated by Chapter 22.37.
22. **Refuse.** All putrescible and nonputrescible solid and liquid wastes (except sanitary sewage and storm water), whether combustible or noncombustible, and includes waste and recyclable material.
23. **Retail Food Establishment.** All sales outlets, stores, shops, restaurants, vending machines, vehicles, or other places of business located within the City which sell or convey ready-to-eat foods or beverages directly to the ultimate consumer for immediate consumption.

24. **Returnable.** Take out food packaging, such as but not limited to, soft drink bottles and milk containers that are capable of being returned to the distributor or supplier for reuse as the same food or beverage container at least once.
25. **Single-Family Unit.** A dwelling which receives individual refuse and curbside recycling service.
26. **Solid Waste.**
 - a. "Solid waste" means all putrescible and nonputrescible solid, semisolid, and liquid wastes, including garbage, trash, paper, rubbish, ashes, industrial wastes, demolition and construction wastes, abandoned vehicles and parts thereof, discarded home and industrial appliances, dewatered, treated, or chemically fixed sewage sludge which is not hazardous waste, manure, vegetable or animal solid and semisolid wastes, and other discarded solid and semi-solid wastes, provided, however, that solid waste does not include recyclable material.
 - b. "Solid waste" does not include hazardous waste or low-level radioactive waste regulated under Chapter 7.6 (commencing with Section 25800) of Division 20 of the California Health and Safety Code.
 - c. "Solid waste" does not include medical waste which is regulated pursuant to the Medical Waste Management Act Chapter 6.1 (commencing with Section 25015) of Division 20 of the California Health and Safety Code, provided that the medical waste, whether treated or untreated, is not disposed of at a solid waste facility. Medical waste which has been treated and which is deemed to be solid waste shall be regulated pursuant to this Chapter.
27. **Take-Out Food.** Prepared foods or beverages requiring no further preparation to be consumed and which are normally consumed within one hour of purchase. Take-out food includes food prepared for consumption on a restaurant's premises but not entirely consumed by the purchaser, with leftovers boxed, bagged or wrapped for later consumption off premises. Take-out food does not include food packaged and sealed by a distributor or supplier prior to being received by a retail food establishment.
28. **Take-Out Food Packaging.** All containers, boxes, bags, cups, lids, cans, trays, wraps, straws, utensils, and napkins provided with take-out food and beverages sold at retail food establishments.
29. **Transfer or Processing Station.** Those facilities utilized to receive refuse, temporarily store, separate, convert, or otherwise process the materials in the refuse, or to transfer the refuse directly from smaller to larger vehicles for transport, and those facilities utilized for transformation.
30. **Yard Waste.** Organic material from trees, shrubs, grass and similar vegetation. Yard waste may also be designated as recyclables by the City.
31. Unless defined above, the terms used in this Chapter shall have the same meaning as the same terms are defined in Chapter 8.16.

(Ord. 1198 C.S., 1993.)

8.18.030 - Ownership of Recyclable Materials.

- A. All recyclable materials, upon being placed by the generator into an approved recycling container and placed at an approved collection station, shall become the property of the authorized recycler owning the recycling container, unless otherwise provided in a contract, license, or franchise agreement.
- B. Unless otherwise provided in an agreement, the City maintains the right to salvage recyclable materials placed in authorized solid waste containers for collection by the authorized collector.

(Ord. 1198 C.S., 1993.)

8.18.040 - Rules and Regulations—Appeal Process.

- A. The City Manager, or his/her designated representative, may adopt such rules and regulations as may be necessary for the proper administration and enforcement of this Chapter. Such regulations may include: (1) the required frequency of collection from various types of places and premises; (2) the types of special containers required for certain classes of recyclable materials; (3) the types of special containers required for certain classes of places and premises; and (4) the licensing of authorized collectors and recyclers.
- B. Unless otherwise provided in an agreement, the City Manager or his/her designated representative shall resolve all disputes concerning the administration or enforcement of this Chapter. Any affected person who is dissatisfied with the determination of the City Manager may appeal the same to the City Council. Such appeal must be in writing and set forth the reasons for such appeal. The appeal must be filed with the City Clerk within ten (10) days of the City Manager's decision and must be accompanied by the fee set by resolution of the City Council. No alleged violation of this Chapter shall be permitted, or be continued during the time any such appeal is pending.

(Ord. 1198 C.S., 1993.)

8.18.050 - Inspection for Sanitation.

The City Manager or other duly authorized representative of the City may cause all places or premises governed by this Chapter to be inspected from time to time to determine whether the provisions of this Chapter are complied with. Such inspections shall be conducted in accordance with the law.

(Ord. 1198 C.S., 1993.)

8.18.060 - Removal Generally.

- A. All recyclable material placed in approved recycling containers for collection shall be collected according to a schedule established by the City Manager or his/her designated representative or as provided in a license, contract, or franchise agreement between an authorized collector or an authorized recycler and the City.
- B. It shall be unlawful for any person to handle, haul, collect, transport, store, transfer, process, accumulate, or dispose of recyclable material in such a manner as to cause a nuisance.

(Ord. 1198 C.S., 1993.)

8.18.070 - Recycling Facilities and Transfer Stations.

- A. Recycling facilities must comply with all provisions in Chapter 22.37 of the Municipal Code.
- B. The City may designate one or more intermediary transfer or processing stations of its choice and direct any authorized collector or authorized recycler to deposit collected refuse, recyclable material and/or solid waste in said facility.

(Ord. 1198 C.S., 1993.)

8.18.080 - Prohibited Disposal.

Except as authorized in this Chapter, it shall be unlawful for any person to:

1. Throw, bury, deposit, or cause to be thrown or deposited, any refuse, or allow any collection of same to remain in or upon any public right-of-way, watercourse, waterway, levees or banks of watercourses or waterways, or upon any premises whatsoever other than in an approved disposal area or collection station or an authorized solid waste container or approved recycling container.
2. Throw, cast, place, sweep, or deposit anywhere within the City, any refuse in such a manner that it may be carried or deposited by the elements upon any street, sidewalk, alley, parkway, or other public place, or onto any private premises within the City.
3. Deposit any refuse in any City sewer or plumbing fixture or pipe connected thereto, except through a mechanical device (garbage disposal) which shreds or grinds solid waste material.
4. Burn refuse within the City.
5. Deposit any household or business refuse into street litter receptacles which the City may place and maintain, or authorize to be placed and maintained, at such locations as are deemed necessary for public convenience.
6. Deposit refuse in a container belonging to another person, or provided for premises in which the person does not reside, except with the permission of the owner of the container or premises.
7. Deposit any solid waste in a receptacle or container specifically identified for the collection of recyclable materials.
8. Deposit in any refuse container any hazardous waste, explosive, highly flammable or otherwise hazardous material or substance.

The City may, by resolution or amendment of this Chapter, add other materials as being prohibited from deposit in any container containing refuse to protect the public's health and safety and to achieve state mandated waste diversion goals.

(Ord. 1198 C.S., 1993.)

8.18.090 - Exceptions—Disposal Permitted.

- A. Refuse may be fed to animals on the premises where such refuse is produced, provided that the premises are always kept in a sanitary condition to the satisfaction of the City Manager or other authorized agent of the City; and provided further that the keeping and feeding of such animals shall at all times conform to the applicable ordinances and regulations of those entities governing the same now in force or which thereafter may be enacted or promulgated.
- B. Refuse may be disposed and used in a compost operation, provided that such operation at all times conforms to the applicable ordinances and regulations of those entities governing the same now in force or which thereafter may be enacted or promulgated.

(Ord. 1198 C.S., 1993.)

8.18.100 - Mandatory Duty to Recycle.

- A. A mandatory obligation is imposed on each responsible person occupying any premise to separate and recycle all recyclable materials from the refuse generated on the premise.
- B. The duty to recycle imposed herein may be discharged through the use of the City's curbside recycling collection program provided by the City's authorized recycler, an approved recycling collection program at a non-residential establishment provided by an authorized recycler licensed by the City, or at a recycling facility approved by the City.

- C. This Chapter does not limit the right of a person to donate, sell or otherwise dispose of recyclable materials in a fashion different than that described in subsection B so long as the disposal otherwise complies with this Chapter.

(Ord. 1198 C.S., 1993.)

8.18.110 - Recycling Collection—Single-Family and Multifamily Residential Subscription Required.

- A. Except as otherwise provided by this Chapter, the owners or occupants of all single-family residential occupied premises/units shall subscribe to the approved curbside recycling program provided by the City's authorized recycler as herein specified.
- B. The owner or occupancy of each single-family and multifamily occupied premise/unit shall subscribe for recycling services within 7 days of occupancy of the premises. If the owner occupant fails to subscribe for service, the authorized recycler shall give the owner or occupant written notification that such service is required.
- C. Nothing in this Chapter shall prohibit an occupant or owner of any single-family and multi-family occupied premise from regularly disposing of recyclables at an authorized recycling facility or other approved recycling collection service, either personally or through the uncompensated services of another, in lieu of subscribing for the approved curbside recycling collection service provided by the City's authorized recycler. Any person desiring exemption from this service shall make an application to the City Manager or his/her designated representative indicating the reasons for such exemption. The City Manager shall grant such exemption subject to the requirement that any person disposing of his/her/its recyclables at an authorized recycling facility or approved recycling collection service and shall retain receipts issued by the recycling facility and/or service for at least 1 year to demonstrate evidence of regular disposal of recyclables without benefit of subscription to the recycling collection services provided by the City's authorized recycler.

(Ord. 1317 C.S. § II, 2004: Ord. 1272 C.S. § 3, 2000: Ord. 1198 C.S., 1993.)

8.18.120 - Collection—Non-Residential Subscription Required.

- A. Except as otherwise provided by this Chapter, no later than January 1, 1995, all non-residential establishments shall subscribe to an approved recycling collection program provided by an authorized recycler licensed by the City as herein specified, and for such service a charge may be collected as agreed upon between the generator and the authorized recycler.
- B. If any person shall fail to subscribe to an approved recycling collection program provided by an authorized recycler licensed by the City or violates any other provision of this Section, said violation shall be an infraction and shall be presumed to be a nuisance upon the premises.

(Ord. 1198 C.S., 1993.)

8.18.130 - Failure to Pay Authorized Recycler.

It is unlawful for any person subscribing to an approved recycling program as provided in this Chapter to willfully fail, neglect, or refuse to pay to the authorized recycler the rate provided by resolution of the City Council, by ordinance (if required by law), by an agreement between the City and the authorized recycler, or as determined through an agreement between the generator and the authorized recycler.

(Ord. 1272 C.S. § 3, 2000: Ord. 1198 C.S., 1993.)

8.18.140 - Collection Billing.

An authorized recycler is responsible for the collection of any recycling fee on behalf of the City and the authorized recycler. An authorized recycler may bill its customers in advance of service, but in no case more than 2 months in advance of service.

(Ord. 1198 C.S., 1993.)

8.18.150 - Collection Schedule.

- A. Collection of recyclables through an approved recycling collection program may occur 6 days per week, excluding Sundays, between the hours of 6:00 a.m. and 7:00 p.m. in residential and commercial districts, and in industrial districts by hours approved by the City Manager or his/her designated representative.
- B. The City's approved curbside recycling collection program will not be operated on legal holidays as approved by the City. The authorized recycler shall be required to provide collection during the week of the holiday and shall be required to provide customers with advance notice of any change to scheduling.

(Ord. 1198 C.S., 1993.)

8.18.160 - Recycling Licensing Requirements.

- A. Unless otherwise provided in this Chapter, no one other than an authorized recycler shall collect and transport recyclables.
- B. An authorized recycler shall obtain a current license from, or enter into a contract, or franchise agreement with the City, as determined by the City Council, authorizing the recycler to handle, haul, collect, transport, store, transfer, process, or market recyclable materials within the City, except as otherwise provided by state or federal law. Such license, contract, or franchise agreement may be revoked by the City Council for noncompliance with the provisions of said license, contract, or franchise agreement or for violations of the provisions of this Chapter or any pertinent federal, state or local law. The terms and conditions under which an authorized recycler is required to operate shall be specified in the applicable license, contract, and/or franchise, and shall be administered by the City Manager or his/her designated representative. The fees and rates, if any, for such collection and processing and marketing operations shall be established by resolution of the City Council, by ordinance (if required by law) or by agreement with the City.
- C. It shall be unlawful for any person to handle, haul, collect, transport, store, transfer, process, or market recyclable materials within the City, except as otherwise provided in this Chapter or, in the case of an emergency, as authorized the City Council.

(Ord. 1272 C.S. § 5, 2000; Ord. 1198 C.S., 1993.)

8.18.170 - Nonprofit Organization Recycling Fund Raising Permits.

A recycling fund raising permit shall be required for any nonprofit organization wishing to collect and haul recyclable materials. Such permit shall be obtained from the City Manager or his/her designee and shall be granted only if the following conditions have been, or will be, complied with:

1. Only recyclable materials shall be collected and hauled.
2. Collection schedule shall not conflict with collection by authorized solid waste collectors and authorized recyclers.
3. Such recycling activities shall be incidental to the main purpose of the nonprofit organization.

4. Reporting information on categories and volume of recyclable materials collected shall be provided to the City as prescribed by the City.
5. The organization demonstrates to the City Manager or his/her designee that the organization is nonprofit.

(Ord. 1198 C.S., 1993.)

8.18.180 - Exceptions to Licensing and Franchising Requirements.

No license, franchise or contract shall be required for a person or business:

1. Handling, hauling, or transporting recyclable materials from his/her own residence or business for purposes of recycling of same at an authorized recycling facility or transfer station, provided, however, that the person or business is not engaged in the business of handling, hauling, collecting, transporting, storing, transferring or processing of solid waste.
2. Transporting recyclable materials over the streets of the City, where all of such recyclable materials so transported originates or originated: (a) outside the limits of the City; or (b) from a landscape maintenance work site and is being transported to another location outside the City or to an authorized disposal area, compost operation, or transfer station.

(Ord. 1198 C.S., 1993.)

8.18.190 - Interference with Authorized Recyclers Prohibited.

It shall be unlawful for any person in any manner to interfere with the handling, hauling, collecting, transporting, storing, transfer- ring or processing of recyclable materials by an authorized recycler.

(Ord. 1198 C.S., 1993.)

8.18.200 - Unauthorized Collection Prohibited.

Commencing at 12:01 a.m. on the day preceding the day designated for collection of recyclable materials, no other person other than the generator or the authorized recycler shall remove recyclable material which has been placed in an approved recycling container at a designated recycling collection station. Each unauthorized collection from one or more designated recycling collection stations shall constitute a separate and distinct offense punishable as provided in this Chapter.

(Ord. 1198 C.S., 1993.)

8.18.210 - Civil Action by Authorized Recycler.

This Chapter does not limit the right of an authorized recycler to bring a civil action against a person who violates Section 8.18.200 A criminal conviction for such violation does not exempt a person from a civil action brought by an authorized recycler.

(Ord. 1198 C.S., 1993.)

8.18.220 - Requirements Generally for Vehicles, Conveyances, and Containers.

Except for vehicles, conveyances, and containers used by persons described in Sections 8.18.170 and 8.18.180, all vehicles, conveyances or containers used for handling, hauling, collecting, transporting, storing, transferring or processing recyclables within or through the City shall be:

1. of such construction as to comply fully with all laws, rules and regulations of the State pertaining thereto.
2. maintained in a clean and sanitary condition.
3. uniformly painted.
4. include the name and phone number of the authorized recycler in letters not smaller than six inches high.

(Ord. 1198 C.S., 1993.)

8.18.230 - Collection Vehicles and Hauling Requirements for Authorized Recyclers.

Except for vehicles used by persons described in Sections 8.18.170 and 8.18.180, an authorized recycler who conveys, handles, hauls, collects, transports, stores, transfers or processes recyclables within or through the City shall comply with the following requirements:

1. Recyclables shall be hauled in all-metal, watertight bodied motor trucks, of sufficient strength to withstand fire within, without endangering persons or property, and to prevent spillage, leakage or escape of noxious gases.
2. Each truck shall be equipped with covering drawn over the load as completed to full depth. Recyclables in the truck shall be contained in a manner so that the contents do not sift through or fall upon the street and do not blow upon the street or adjacent property. Any spillage of materials shall be immediately cleaned up at the expense of the authorized recycler.
3. The trucks shall be registered with the Department of Motor Vehicles and shall be kept in good repair.
4. In addition to the name and phone number of the authorized recycler, each collection truck shall also include the truck number in letters not smaller than six inches high.

(Ord. 1198 C.S., 1993.)

8.18.240 - Recycling Container Requirements.

- A. Authorized recyclers shall provide each owner or occupant of a single-family residential unit one or more approved recycling containers to use for storage and collection of recyclables.
- B. Authorized recyclers shall provide the management of multi-family units and other non-residential establishments sufficient approved recycling containers to use for storage and collection of recyclables.
- C. With the permission of the respective owner, persons residing in a multi-family dwelling complex and tenants of non-residential establishments may share in the use of containers furnished or approved by an authorized recycler pursuant to regulations prescribed by the City.
- D. An approved recycling container shall at all times be kept in good, usable and sanitary condition.
- E. Approved recycling containers provided by an authorized recycler remain the property of the City or the authorized recycler as specified by agreement between them.

(Ord. 1198 C.S., 1993.)

8.18.250 - Recycling Container Placement.

- A. No recycling container, other than one owned by the City, shall be placed or kept in or on any public street, sidewalk, footpath or any public place whatsoever, or remain in public view from any public right-of-way except as herein provided. No person shall place a container so that either the sidewalk or street gutter is obstructed.
- B. Approved recycling containers are permitted to be placed in public view and on a public street, sidewalk or footpath only during the forty-eight hour period commencing at 12:01 a.m. on the day preceding the day of scheduled pick-up and terminating at 12:01 a.m. on the day following such pick-up.
- C. For curbside pick-up, the collection station shall be the street curb line adjacent to such premises, and approved recycling containers shall be placed in the location by the occupant of such premises for collection by the authorized recycler.
- D. The owners of multi-family residential complexes and other non-residential establishments which receive communal refuse and recycling services shall provide and maintain space within or adjacent to each trash enclosure, or adjacent to each dumpster or other trash container for placement of sufficient approved recycling containers.
- E. Each person who has an approved recycling container shall keep the area where the container is located in a clean, safe and sanitary condition.

(Ord. 1198 C.S., 1993.)

8.18.260 - Recycling Collection Site Plan Required— Existing Structures.

- A. Each owner of a multi-family residential complex and other non-residential establishments shall ensure that a recycling collection site Plan is submitted to the City Manager or his/her designee. The Plan shall:
 - 1. Include a waste audit on a form to be prescribed by the City which shall identify the categories and volume of recyclables generated on the property.
 - 2. Designate space on the property to be used for collection of all recyclable materials generated on the property.
 - 3. Identify the means of recycling to be used by the property, such as reverse vending machines, off-site collection facilities, mobile recycling units, on-site or off-site processing facilities.
 - 4. Identify the means and frequency of any off-site transport of recyclables.
 - 5. Identify the contact person responsible for coordinating the recycling collection site plan.
- B. The first Plan shall be submitted to the City by January 1, 1994, and thereafter upon reasonable notice by the City.

(Ord. 1198 C.S., 1993.)

8.18.270 - Recycling Collection Site Plan Required—New Development Projects.

On or after September 1, 1993, in addition to the requirements of Section 8.18.260, any new development project and/or any project for which an application for a building permit is submitted for modifications that meet one or both of the conditions below shall also meet all the requirements of Section 8.18.272:

- 1. Modification to the project adds 30% or more to the existing floor area, or
- 2. The price of modification exceeds 10% of the then current assessed value of the subject parcel.

(Ord. 1198 C.S., 1993.)

8.18.272 - Recycling Collection Site Plan Design Standards—New Development Projects.

- A. The design and construction of the recycling area(s) shall be compatible with surrounding land uses and shall be located so they are at least as convenient as the location where solid waste is collected. Areas for collecting and loading recyclable materials should be adjacent to the solid waste collection area(s) and shall be adequate in capacity, number, and distribution to serve the development project.
- B. Dimensions of the recycling area shall accommodate an adequate number of containers consistent with current methods of collection and loading of recyclable materials generated by the development project.
- C. A sign clearly identifying all recycling and solid waste collection and loading areas and the materials accepted therein shall be posted adjacent to all points of access to the recycling area(s).
- D. Driveways or travel aisles shall provide unobstructed access for collection vehicles and personnel and provide at least minimum clearance required by the collection methods and vehicles utilized by the authorized recycler in the area in which the development project exists.
- E. Residential developers and property owners are encouraged to include recycling areas or systems within the residence; such as roll-out drawers below the sink for recycling receptacles; fireproof, cleanable, secure chutes from the living space to the space for collecting and loading recyclable materials, etc. The recommended internal storage space for recyclables for individual living units of residential development projects is three (3) cubic feet.

(Ord. 1198 C.S., 1993.)

8.18.280 - Recycling Collection Site Plan Approval.

- A. The City Manager or his/her designee shall approve the Plan for conformance to the requirements and intent of this Chapter and consistency with provisions of the Municipal Code.
- B. The applicant shall be notified in writing of the action taken by the City Manager. Each Plan submitted under 8.18.260 must be fully implemented within three (3) months after the approval date and/or in the case of new development projects within three (3) months from receiving occupancy permit.
- C. If the Plan is denied, the applicant must resubmit a revised Plan within one (1) month after the denial date.

(Ord. 1198 C.S., 1993.)

8.18.300 - Food Packaging Voluntary Phase Out Period.

The City encourages the immediate, voluntary phase out of take-out food packaging sold or offered at retail food establishments within the City, that is neither returnable, nor made with a significant amount of post-consumer recycled material.

(Ord. 1198 C.S., 1993.)

8.18.310 - Returnable and Recyclable Food Packaging.

- A. On and after January 1, 1995 at least 25% by volume of each retail food establishment's packaging in which take-out food is sold or provided to customers or which is kept, purchased or obtained for this purpose, shall be returnable or recyclable.
- B. On and after January 1, 1997 at least 50% by volume of each retail food establishment's packaging in which take-out food is sold or provided to customers or which is kept, purchased or obtained for this purpose, shall be returnable or recyclable.

(Ord. 1198 C.S., 1993.)

8.18.320 - Prohibited Food Packaging.

On and after January 1, 1995 no retail food establishment shall purchase, obtain, keep, sell, distribute or otherwise use in its business any polystyrene CFC-processed take-out food packaging.

(Ord. 1198 C.S., 1993.)

8.18.330 - Retail Food Establishment Reporting Requirements.

- A. On and after January 1, 1995 a retail food establishment shall maintain a written statement from the take-out food packaging supplier or manufacturer specifying:
 - 1. The identity of the packaging's manufacturer.
 - 2. Whether the packaging is returnable.
 - 3. Whether the packaging is recyclable.
 - 4. The minimum amount of post-consumer recycled material in the packaging material.
 - 5. That the packaging is not CFC-processed.

The written statement shall be made available to any person upon request.

- B. It shall be unlawful for any food packaging manufacturer or retail food establishment to make any misstatement of material fact to the City Manager or his/her designee regarding the returnable or recyclable nature of the packaging material or the use or non-use of CFCs in the manufacture of the packaging material.
- C. A retail food establishment shall maintain written records evidencing its compliance with this Chapter.
- D. A retail food establishment shall confirm its compliance with this ordinance on its annual business license renewal form.
- E. All statements and documents required by this Chapter shall be made available for inspection by the City Manager or his/her designee.

(Ord. 1198 C.S., 1993.)

8.18.340 - Food Packaging Exemptions.

Except as provided in Section 8.18.320, the City Manager or designee may exempt a retail food establishment or a take-out food packaging material from the provisions of this Chapter for a one- year period, renewable annually, upon proper written application and a showing of undue hardship or a showing that no appropriate substitute take-out food packaging is available. Such application shall include a list of all food packaging suppliers or manufacturers contacted regarding the availability of substitute take-out food packaging.

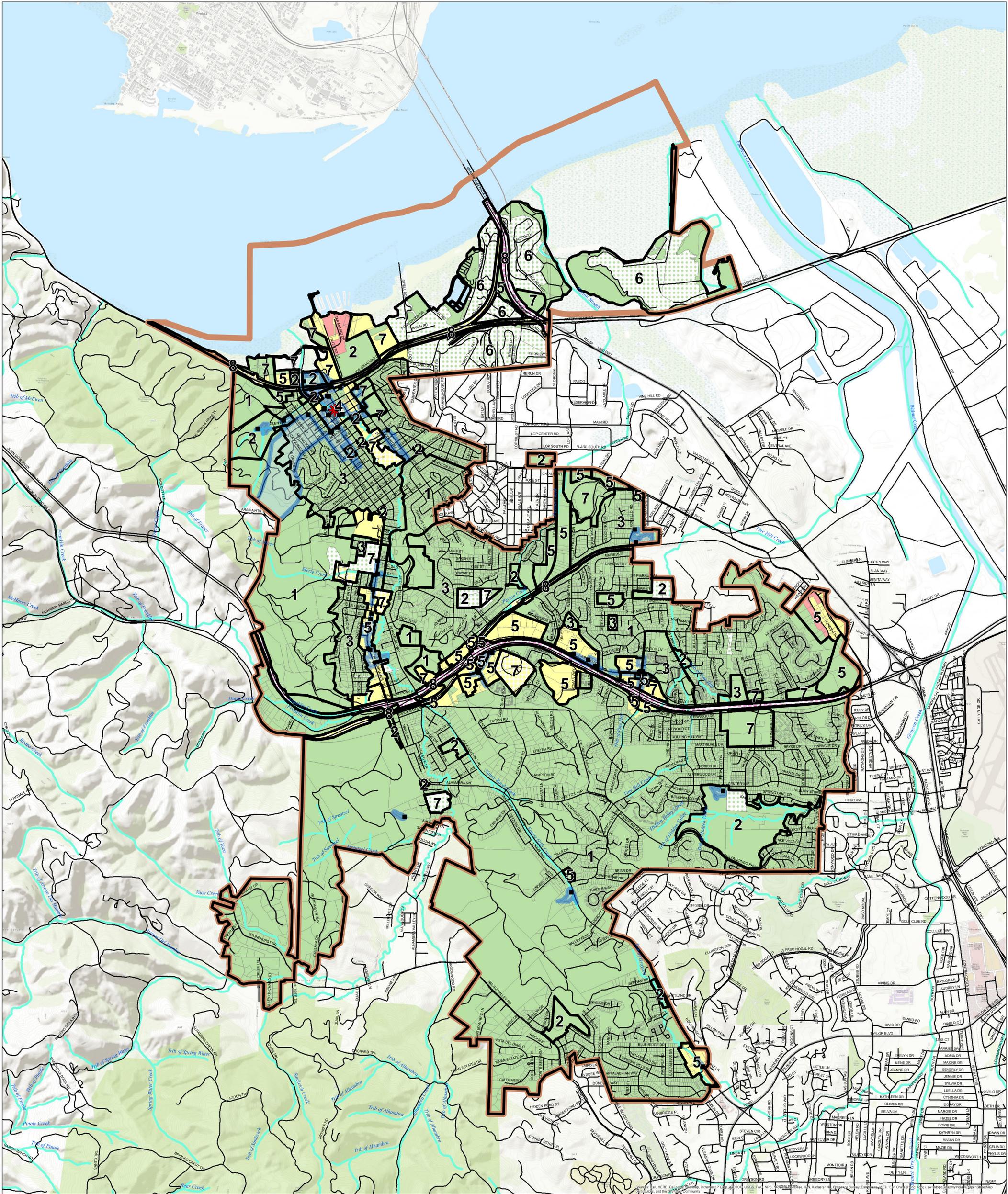
(Ord. 1198 C.S., 1993.)

8.18.350—8.18.380 - Reserved.

Editor's note— Ord. No. 1381 C.S., § 2, adopted June 18, 2014, amended the Code by repealing former §§ 8.18.350—8.18.380 in their entirety. Former §§ 8.18.350—8.18.380 pertained to plastic film voluntary phase out period, returnable and recyclable plastic film shopping and drycleaning bags, plastic film reporting requirements, and plastic film packaging exemptions, respectively. Former §§ 8.18.350—8.18.380 derived from Ord. 1198 C.S. of 1993.

ATTACHMENT # 11

**Revised Trash Load Generation Map
Section C.10.d**



MARTINEZ Full Trash Capture and Trash Management Area Map

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

0 0.225 0.45 0.9 Miles



Information contained on these maps is for the sole purpose of the Contra Costa Clean Water Program. Accuracy of the data is not guaranteed.

ATTACHMENT # 12

**Plan and Schedule for Implementation of
Additional Trash Load Reduction Control
Actions to Attain 70% by July 1, 2017**

Attachment # 12

Section C10.a.1

City of Martinez

**Plan and Schedule for Implementation
of Additional Trash Load Reduction Control Actions to
Attain 70% by July 1, 2017**

Submitted to the
California Regional Water Quality Control Board for the San Francisco Bay Region
September 30, 2016
in compliance with Provision C.10 of the Municipal Regional Stormwater Permit

A. Introduction

The following plan and schedule for the implementation of additional trash load reduction control measures is designed to attain the 70% trash load reduction mandate by July 1, 2017. This plan is being submitted to satisfy Provisions C.10.a.i and C.10.f.v.a of the Municipal Regional Stormwater Permit.¹:

In general, the City's long-term trash load reduction plan includes installing full trash capture devices, implementing source control actions and performing creek and shoreline cleanups. Since 2009, the City has installed 58 full trash capture devices in the commercial downtown core areas; implemented additional street sweeping (including sweeping to the curb on certain streets); performed manual trash pickups by staff and/or volunteers; enhanced maintenance of storm drain inlets using vacuum trucks; installed trash receptacles at bus stops, public facilities and parks; installed recycling cans in the downtown core; contracted with Allied Waste to pick up trash from major streets within the City on a monthly basis; prompted activities to reduce trash from uncovered loads; adopted an ordinance regarding single-use plastic bags and has provided outreach and education to the public. Additionally eight LIDs have been constructed by the City and private development to reduce trash. After assessing the effectiveness of the trash reduction measures, it was found that the City fell short of the 60% trash reduction.

In addition to continuing the implementation of the trash reduction measures discussed above, the City is planning to install additional full trash +capture devices (as shown below), perform addition street sweeping in the downtown core, and perform additional trash pick-ups from the Alhambra Creek in the downtown core as needed.

B. Implementation of Additional Full Trash Capture

To achieve the 70% trash reduction in FY 2016-17, the City of Martinez is planning to install additional trash full capture devices in FY 2016-2017 as listed in the Table 1 below:

Table 1: Additional Full Trash Capture Devices to Be Installed

Types of Devices	Total Number of Devices Per Type to Be Installed in FY 2016-2017
Connector Pipe Screens	16
Baskets (TopHats, Crescents, etc.)	9
Hydrodynamic Separators	0

¹ 1 Order R2-2015-0049, issued by the California Regional Water Quality Control Board for the San Francisco Bay Region became effective on January 1, 2016 and applies to 76 cities, towns, counties, and flood control districts.

Gross Solids Removal Device	0
C.3 LID	0
Other	0
Total	25

The installation of approximately 25 trash capture devices would treat a total of about 248 acres of moderate, and 9 acres of high trash generation rates. The actual number of trash capture devices and treated acreage may vary according to the final design and installation of the devices.

The additional acres that would be treated per trash generation rate per TMA are provided in Table 2.

Table 2: Additional Acres Proposed to be Treated by Full Trash Capture Devices Per Trash Generation Rate Per Trash Management Area in 2016-2017 and Projected Jurisdiction-Wide Percent Reduction

TMA	Additional Acres Proposed to Be Treated by Full Trash Capture Devices					Projected Jurisdiction-Wide Percent Reduction
	Low	Mod	High	Very High	Total Acres	
1					0	Full trash capture 62.3%
2					0	
3					0	
4		12			12	
5		196	9		205	
6					0	
7		40			40	
8					0	
9					0	
10					0	
Total	0	248	9	0	257	

C. Implementation of Other Control Measures

The City will conduct additional sweeping measures in the downtown core and in areas not covered by full trash capture devices as deemed necessary.

Table 3: Projected Reapportioned Acres Per Trash Generation Rate Per TMA Based on Implementation of Control Measures Other than Full Trash Capture Devices in FY 2016-2017

TMA	Projected Reapportioned Acres Based on Implementation of Non-Full Trash Capture Control Measures					Projected Jurisdiction-Wide Percent Reduction
	Low	Mod	High	Very High	Total Acres	
1	4493	20	0	0	4513	6%
2	275	10	19	0	304	
3	967	0	0	0	967	
4	5	9	0	0	14	
5	151	21	0	0	172	
6	164	4	0	0	168	
7	152	53	0	0	205	
8	3	0	0	0	3	
Total	6210	117	18	0	6345	

D. Jurisdiction-Wide Actions

1. Source Control

The City adopted and implemented a single-use plastic bag ordinance, and expanded the polystyrene food service ware ordinance. The City staff monitors businesses for compliance. We anticipate this will incur a 6.0% trash reduction in FY 2016-17.

2. Offsets

a) Additional Creek and Shoreline Cleanups:

In addition to the annual coastal cleanup day, the City maintenance crew may perform additional creek cleanups centered mainly in the Alhambra Creek. City crew will

monitor the creek's condition and determine the appropriate time for cleanups. We anticipate this will incur an approximate 6.0% trash reduction in FY 2016-17.

b) No Direct Discharge Program will be implemented in FY 2016-17.

E. Summary of Control Measures and Offsets with Anticipated Percent Reduction

The following is a summary of trash reduction measures to achieve at least 70% reduction in FY 2016-17 as required by the MRP.

Table 4: Projected Percent Reduction in Trash Load Through FY 2016-2017

Totals	Current Percent Reduction as of July 1, 2016	Projected Percent Reduction Through July 1, 2017
<i>Actions</i>		
Full Trash Capture Devices	5.5%	62.3%
Other Measures	29.4%	6.0%
Source Controls	6.0%	6.0%
<i>Subtotal</i>	40.9%	74.3%
<i>Offsets</i>		
Additional Creek and Shoreline Cleanups	7.1%	6.0%
Direct Discharge Program	0.0%	0.0%
<i>Subtotal</i>	7.1%	6.0%
Total	48.0%	80.3%

F. Plan and Schedule for Implementation Summary

Installing and implementing the additional trash capture measures in FY 2015/16 as shown above will be subject to available funding sources and/or approval of the City Council or its authorized representative.

The reduction percentage for the additional "Actions" shown in Table 4 above is an estimate. The actual percentage may vary.

Contra Costa County owns several lands, buildings, and parking lots within the City of Martinez. These sites have a moderate trash generation rate. Some of the parking lots drain

directly into the City's MS4 system. The City will continue to coordinate with Contra Costa County's NPDES representative to have trash full capture devices installed and/or implement trash reduction measures equivalent to or better than full capture system. City staff will also work with private property owners, having similar conditions, to do the same.

ATTACHMENT # 13

**City of Martinez and New Leaf Collaborative
Report (FY 2015-16 Work Plan- Integrated
Watershed Education Plan)**

Section C.7 (C.7.b.ii; C.7d, c.7.e)

New Leaf Collaborative Grant Report
August 2016
City of Martinez - Water Quality and Conservation Funds

Primary Contact name and title: Suzy Hammond - New Leaf Collaborative Business Director
Primary Contact email: suzy@newleafcollaborative.org
Primary Contact phone: 925-408-8153

City of Martinez:

The City of Martinez Clean Water Program serves to radically reduce or eliminate pollutants from entering the municipal storm drain system. This program is mandated under the 1987 Amendments to the Federal Water Pollution Control Act or the Clean Water Act. Through activities known as best management practices or BMP's, the City conducts municipal maintenance (e.g., street sweeping and catch basin cleaning), public education and outreach, new development and construction controls, illicit discharge control activities, monitoring and special studies, and watershed management activities.

New Leaf Collaborative:

The New Leaf Collaborative (NLC) is a partnership network that provides hands-on, experiential learning and leadership opportunities, in areas of science, nature and ecological literacy in order to nurture the social and emotional health of K-14 students and their communities.

Mutual Goals:

1. Build and maintain an effective partnership that encourages collaboration between city employees and K-12 educators
2. Create and implement an education plan that addresses the need to radically reduce or eliminate pollutants from the city's storm drain system and reduces landfill waste.
3. Link youth to job skills, employment, internships and mentorships while providing pathways to work in the 21st century market.
4. Promote place-based and transformative education (which links learning with community-based projects in ways that facilitate the holistic change of individuals and groups)
5. Establish a reproducible, sustainable partnership model that promotes student leadership

2015-2016 Work Plan - Integrated Watershed Education Plan

1. High school work-based learning internships:
 - Ecoliteracy Mentoring Project - Recycling Focus at all 4 elementary schools
 - Farm and Garden
2. Community Science Workshops
 - 3 in-school CSWs
 - 1 out-of-school CSW
 - Latino Family Literacy Project Night- Stormwater Education Outreach event
3. Nature Appreciation Hikes VMHS
4. Rainwater Catchment System maintenance
5. Native Plant Botanical Trail Team
6. VMHS IPM focused new school garden

Annual Report Requirements:

- Focus and short description of activities
- Number of students or participants reached.
- Evaluation of effectiveness and any feedback

Year Progress Summary:

1. High school work-based learning internships:

- **Ecoliteracy Mentoring Project - Waste management (recycling) focus at all 4 elementary schools**
- **Farm and Garden**

Ecoliteracy Peer Mentoring Project and Internship:

The Ecoliteracy Peer Mentoring Project and Internship was designed to be a model of intra-school and community collaboration in ways that promote the care and stewardship of our city, our creeks and our bay. Now in its 12th year, this internship is designed to prepare high school students for careers in teaching and environmental education, but most importantly we use the experiences as a platform for building students' confidence, positive identity, courage and as a place to develop healthy intergenerational relationships. During the 2015-2016 school year, the project was jointly funded by 3 City of Martinez funding sources: Water Quality, Water Conservation, and the Beverage



Container Recycling Grant. An MOU was signed between MUSD, New Leaf Collaborative (NLC), Republic Services and the City to implement a sustainable plan for managing waste reduction at each school site. The Ecolit project was used as the primary educational vehicle for the implementation of that MOU. The goal of the CalRecycle Grant was to form Green Teams at each of the 4 elementary schools in Martinez that would be used to help motivate schools to reduce landfill waste.

The Ecolit (Recycling Ambassadors program) used high school interns from Vicente Martinez High and Briones School as teachers and role models for Green Teams at each of the 4 elementary schools in MUSD. Green Teams were composed of elementary students and a site-based Teacher Liaison.

All students at Vicente Martinez High School and Briones Independent Study were given the opportunity to apply, interview and participate in these career-focused internships. The NLC Internship Coordinator (at Vicente/Briones) organized the high school internships in

partnership with the NLC Ecolit/Recycling Ambassador, who worked directly with elementary schools and Republic Services. The plan was that high school students would learn teaching techniques and strategies for educating teachers and elementary school students in how to limit waste deposited into our landfills while also connecting recycling efforts to the various ways that our waste affects local water quality and landfill contamination.

12 high school students applied, 10 were hired and completed their orientation and training. 6 student interns were involved from start to finish and taught 1,866 students K-5 at John Swett Elementary, John Muir Elementary, Las Juntas Elementary, and Morello Park Elementary. Some activities they facilitated at each elementary included:

- Lunch time waste managements presentations and activities
- “4 R’s” classroom based lessons (reduce, reuse, recycle, and rot)/
- Elementary students created costumes made from recycled goods for a school-wide fashion show judged by Interns.
- Interns also volunteered to help prepare for and facilitate a Recycling Fashion Show at the John Muir National Historic Site as part of the Earth Day Celebration.
- Elementary students were encouraged to teach their parents about environmental stewardship, and as a result more parents became involved in school and community events, and many of the interns are transformed from passive, apathetic observers to passionate teachers, advocates and activists.
- A video highlighting the best of Ecolit 2015/16 can be found on at the following link: <https://youtu.be/8GnqYYRmr20>

Farm and Garden:

Students from Vicente Martinez High School were involved in several short-term, one-day service learning opportunities and team-based, hands-on, service-learning projects that benefited the local community and environment that were supported by the City of Martinez. *Most funds for these activities were provided by another NLC partner, Contra Costa County Behavioral Health. But some City funds were used for supervision, supplies and food for students.*

- ***Vicente Campus Clean-up Day:*** 7 Students volunteered their time to clean their school campus. This event was created, promoted, and co-ordinator by our own student leadership club. Students gathered with staff to remove graffiti, pick up trash, and pull weeds around the property. Students took pride in bettering their own school through service.
- ***Sheet Mulching:*** Next year, Vicente/Briones will be moving to a new school. Students gathered at our new school garden to prepare the new 45x17 foot garden for the summer. Students spread large sheets of cardboard throughout the garden while National Park Service Employees spread out the mulch with their tractor. Using picks and rakes students and staff covered the area



with mulch to preserve the soil during the summer time. Students reported being excited to have their garden in front of the Martinez District Office to help reduce the stigma of students who are in alternative and continuation schools.

- ***Downtown Martinez Clean-up:*** 6 Students volunteered at the annual Downtown City Clean-up Day to remove graffiti, power wash windows and streets, remove trash, weed and prune hundreds of trees and bushes in the downtown blocks of Martinez. Students are proud to point out which tree they pruned or which block they worked on. Students reported an increased sense of connection to and pride in the community.
- ***Earth Day/Birthday:*** For the thirteenth consecutive year, students worked from 7:00 am 6:30 pm to help create a celebration worthy of Earth Day and John Muir's birthday. Students worked closely with the John Muir National Historic Site (NPS) personnel and dozens of volunteers to set up booths, put out chairs, place various equipment throughout the park and then take it all down and put it all away 9 hours later. In between the set-up and clean-up, students were found in every corner of the event, running booths, monitoring all of the trash stations, teaching games and other activities to young guests, and raising ecological awareness by becoming the Bag Monster and helping elementary school children model in the recycling fashion show. This year students worked on raising awareness around the topics of recycling and reusing, and the impact of litter on water birds and sea turtles.



2. **Community Science Workshop (CSW) - 3 in-school CSWs, 1 out-of-school CSW and Latino Family Literacy Night Outreach Event**

The Community Science Workshop was held at John Muir Elementary, John Swett Elementary and at Vicente Martinez High School. The CSWs provide hands-on learning projects that foster curiosity and open ended exploration to help learners make connections as to why science is important to them and relevant in their lives. At the Vicente CSW, high school students participated in activities weekly that fostered STEM (Science, Technology, Engineering and Math) focused critical thinking. At the elementary schools, students engaged in hands-on science projects both in and after school that centered around concepts of water quality and conservation. Approximately one fourth of the total program lessons were dedicated to providing students with hands-on activities focused on the importance of protecting our water.

Experiential hands-on lessons were taught to over 850 Martinez elementary *in-school CSW* students that focused on water quality, watershed stewardship, pollution, rainwater harvesting and potable water conservation practices. All Students created a watershed model using recyclables. They added pollutants, and watched how those substances traveled through the watershed due to rain and the water cycle. Each lesson started with



questions such as: ‘How can we use a model to understand our watershed?’ ‘How does human activity impact our fresh water resource?’ ‘What actions can we take to protect our local watershed?’ and ‘How can engineers design solutions to problems caused by pollution?’

Older students were then challenged to clean up an oil spill using a limited set of materials. They designed, built, and tested a clean up method and evaluated the success of their designs. They learned that getting oil out of water without causing further environmental damage is very difficult and that conserving the



freshwater we have is critical.

Our younger students also created a watershed model, added pollutants, and watched how those substances traveled through the watershed due to rain and the water cycle. They then added “plants” to their models and observed how plants can help protect watersheds. Students then created seed balls with California native wildflower seeds, soil, and clay intended to help restore native plants to our watershed.

Our *after-school CSW* at John Muir also engaged students in watershed stewardship activities through Project-Based Learning (PBL) in planting flowers and beans both with



soil and hydroponically. Students cleaned out flower beds for replanting, they enjoyed getting their hands dirty, looking at root structures and finding critters. They also learned about composting by making worm boxes with real, live worms! They participated in nature walks on school grounds and drew sketches or wrote

about appreciating nature in our environments. These lessons introduced watershed stewardship and water conservation in a unique and engaging way.

In December, MUSD’s *Latino Family Literacy Project* cohort was hosted by the John Muir CSW for a night of fun science projects that focused on clean water. CSW

instructors worked alongside John Muir's LFL coordinators who helped translate and facilitate a group conversation in how to care for our watershed by limiting the pollutants that enter our stormwater. After the group conversation, approximately 13 families including small children, school aged students, parents and grandparents took part in making pollution soup where each family had a bottle and took turns adding 'pollutants' to their freshwater supply. All families were very engaged in the activity, we then added motors to our 'polluted water' and made tornadoes in a bottle. This was a fun way to 'upcycle' our polluted water in a bottle and made it memorable for all the families involved. This is also a highlight for our instructors and LFL facilitators where we get to engage in educational hands-on learning in stewardship with people of all ages in our community.



3. **Nature Appreciation Hikes VMHS:**

NLC partnered with John Muir National Historic Site to provide monthly nature appreciation hikes for students at Vicente Martinez High School. 27 Students participated in Hiking Club this year. NPS Rangers and a New Leaf graduate lead hikes throughout the Bay Area. They visited parks such as Black Diamond Mines, Big Break, Mt. Wanda, and Briones Regional Park. Students appreciated the option to be outside and outside of the classroom while gaining credits.

Originally, funds were requested to support this program, but John Muir National Park ended up donating all transportation costs and some supervision for this project. Student food and additional supervision was provided by funds from Contra Costa County Behavioral Health. No funds were then required to be used from the City of Martinez.

4. **Rainwater Catchment System maintenance:**

Last year 2 rainwater catchment systems were installed by NLC and high school student interns from Vicente Martinez High School using City funding. This year high school student interns helped to maintain the catchment sites. The catchment system installed at John Muir Elementary (JME) school was adopted by the Native Plant Botanical Trail Team (see below for more information). The JME principal requested that the area be developed and beautified, as it look fairly barren after last year's installation and drought. The Botanical Trail team spent a couple weeks at the site leveling the ground, planting native plants and providing some signage for the area. The school principal was very appreciative of the collaboration and support. She gave a glowing report back to the MUSD School Board.

The catchment system installed at Vicente Martinez High School was maintained by the NLC Garden Club with 55 students attending throughout the year. In addition to maintaining the native plant around the catchment system, students also grew vegetables using drought tolerant drip irrigation. They grew also grew the potatoes for the Community Science Workshop class to use to make a circuit board.

Funding Extension Request:

Funds for supervision of this club was provided by Contra Costa County Behavioral

Health. In our original *2015-2016 Work Plan - Integrated Watershed Education Plan*, we projected that City funds would be needed to support the relocation of the Vicente catchment system to the new garden site at the new Vicente school site on Susana Street. However, progress on that garden was delayed by Martinez Unified School District for a variety of reasons out of our control. Therefore, we propose to use the remaining 2015-2016 City funds in the **fall semester of the 2016-2017** school year to complete this goal. More details can be found in a later sections of this report called VMHS IPM focused new school garden.

5. Native Plant Botanical Trail Team

Inspired by the enthusiasm of the internship coordinator, 7 interns worked weekly with members of the Friends of Alhambra Creek, the National Park Service and California Native Plant Society, to maintain 16 previously planted gardens, and design and plant 5 new landscape installations on the walking trail from AmTrak to the John Muir National Historic Site. The popularity of this internship continued to grow as the interns realized the value and pleasure of being outdoors, working with friendly and knowledgeable community partners, learning about and planting native species and being able to proudly share their accomplishments with family and friends. Additional funds for were obtained throughout the school year for this project from Contra Costa Behavioral Health and Kiwanis Club of Martinez. Therefore, no funds were then required to be used from the City of Martinez.

6. VMHS Integrated Pest Management (IPM) focused new school garden

During the 2015-2016 school year, it was anticipated that construction of the new Vicente Martinez and Briones School would be completed on Susana Street. However, MUSD experienced several long-term delays that stopped construction of the new school and the new VMHS IMP garden. Therefore, NLC was unable to use the City of Martinez funds as projected to support the construction of the new garden with students. Our plan was to use the funds from the City to purchase the supplies and extra staff time needed to construct the garden with students using IPM methods and inviting local pre-school students into the garden to teach them about IPM methods of gardening that limit water use.

Even though the garden wasn't able to be fully constructed, the final designs were created by students in an internship sponsored by John Muir National Historic Site ranger and Cultural Landscape Architect, Keith Parks. With the aid of the NLC Environmental Educator and Keith Parks, 3 students were able to complete a formal design for the new garden. The new school should be open by Christmas.

Funding Extension Request:

NLC would like to request permission from the City of Martinez to retain the funds set aside for the new garden and expend the resources throughout the 2016-2017 school year. Funds will be used for supplies and supervision of outreach water conservation education lessons at VMHS, MJHS, 2 nearby preschools and maybe even to St. Catherine's school located 2 blocks away.

Participant Outcomes:

- ✓ Academic achievement
- ✓ Career Development

- ✓ Civic Engagement
- ✓ Environmental Stewardship
- ✓ Health and Wellness
- ✓ Youth Development

Youth Served:

- a. **Total number of Martinez Unified high school students served:**
144 students at Vicente Martinez High and Briones School were invited to participate in the activities described in this report. 55 students actively participated throughout the 2015-2016 school year.

- b. **Total number of Martinez Unified elementary school students served:** 1,866

Program Intensity:

The typical high school student participant engaged in:

- ✓ on-going weekly grant-related experiences
- ✓ more than 2 hours per week

The typical elementary school student participant engaged in:

- A whole school lunchroom presentation- Green Team program kick-off about proper waste management
- One lunchtime recess large group cooperative activity session designed by Ecolit to teach about the importance of clean water ways and the impact of ocean pollution to water birds and sea turtles
- One hands-on lesson in classrooms about proper waste management and the impact of litter on clean waterways and oceans
- Ongoing practice of proper waste management at lunch, supported by elementary Green Teams and, when possible, Ecolit mentors

In addition:

- To kick off the Ecolit program, Ecolit provided 45 minute Green Team trainings about proper waste management and the impact of litter on clean waterways and oceans to elementary student Green Teams at all four schools, and also to adult lunch monitors, teacher liaisons, and custodians. Ecolit later visited each Green Team to talk with them and help trouble-shoot program progress and then stayed for lunchtime support.
- 850 students received one 45-50 minute hands-on watershed or water conservation lesson at two elementary schools
- Students at John Muir Elementary received 4-5 after school ecology lessons for 90 minutes each
- 13 families participated in Latino Family Literacy CSW night

Ecoliteracy Evaluation:

Adults teams in charge of site Green Teams (Teacher liaisons, custodians, principals) at all four elementary schools were asked to complete a program survey in June. Every site responded, with 9 adult partners responding in total. Various aspects of this year's program and the work of Ecolit Mentors and coordinators were rated on a 1-5 scale (with 5 being the highest).

Student lessons on environmental importance of proper waste disposal: 4.56
Student lessons on what can be recycled/composted and what must go in landfill: 4.56
Site level support of program development: 3.89
Ecolit Mentors - were they prepared?: 4.67
Were Ecolit mentors engaging/enthusiastic?: 4.8
Were Ecolit mentors professional?: 4.67

Challenges and Surprises:

a. Unexpected outcomes

Work to establish the Green Team programs at elementary schools was well received from elementary school teachers, principals and custodian site teams. In addition, the desire for more training, more program maintenance support, and community integration of program was expressed. Some wrote:

- *I love that the students are excited about the program. It is really great to see how dedicated they are to their jobs.*
- *It would have been helpful if I could have attended the full training. It was a bit difficult to not fully know what goes where in bins. Since I was only released to do part of training I had to research on my own time what goes in each bin.*
- *I wish there was so much more in place through our school and within the classrooms so that the green work wasn't a dramatically separate floating idea that comes into play only every now and then.*
- *The Teacher support was great I would work with them anytime.*
- *Support and teaching was wonderful. The hardest part seemed like the maintenance and monitoring inside and outside to ensure it was making a difference environmentally and not just causing extra work for kids and staff. The cause is greatly important.*
- *Such a great start to a very much needed program at our schools!*
- *I consider the project to have been successful and have heard positive feedback from students, parents, teachers, and staff regarding the implementation of the Green Team in our lunchroom.*

Ecolit Mentors' hard work was recognized and valued as noted in these comments:

- *The high school mentors were SUPER important. They taught us so much and were great stewards of the environment. We would love for them to be able to come and help and teach even more than we got them this year.*
- *The students, after the Ecolit Mentors have provided their lesson, are quite knowledgeable about which items can be recycled, and which items are to go in the landfill.*
- *I attended the same training as Green Team students I was engaged and excited by the hands on presentation.*
- *They [Ecolit Mentors] were greatly appreciated. Inspired the students, engaged them in the program and the importance to recycle.*
- *The eco-lit mentors delivered the recycling curriculum in a way that inspired the students leaders to learn and teach others how to recycle as well.*
- *We couldn't have done it without them[Ecolit Mentors]! They were amazing and wonderful. Their knowledge was fabulous.*
- *Really seem to care about program.*
- *I was so impressed with them.*
- *They're good. They try to get the kids pumped up about the program.*
- *Excellent- very impressed with the students being prepared and their enthusiasm.*
- *The mentors were always flexible and well prepared.*

a. Challenges experienced and the extent to which they were overcome:

Expenditure Challenges and Request:

1. Ecolit (Recycling Ambassadors):

As noted in previous sections, there have been additional funding partners that were able to fund some of the projects proposed in the 2015-2016 NLC/City of Martinez proposal. Primary shifts occurred when the scope of services for the CalRecycle Beverage Container project grew as relationships were built with each elementary school. Mike Chandler was notified that the amount of funding set aside in the CalRecycle budget was not enough for NLC to adequately fulfill to commitments at each elementary school to our satisfaction with sustainability of the recycling program being the primary lense of evaluation of funds. One of the primary goals of that project is sustainability of the waste management program after the grant period ends in March 2017. Many challenges were discovered as school principals, custodians, and teachers began to give feedback on the realities of getting school staff and students to change their habits in the lunchrooms. Additional hours were needed to provide more supervision at lunch in the elementary schools. This was an unanticipated needed when the original CalRecycle grant was written by the City of Martinez.

As a result, NLC looked at our expenditures from Water Quality/Conservation funds and we proposed to combine funding streams and integrate goals for both projects. Mike Chandler approved these changes. Consequently, the NLC Ecolit/Recycling Ambassadors Supervisors were given additional hours. For the 2016-2017 school year, we anticipate the same need. Therefore, we are requesting permission to continue to use Water Quality/Conservation funds to supplement the supervision and program direction of the City's CalRecycle grant project.

2. As noted in an earlier section, the construction of the new IPM garden at the new Vicente Martinez/Briones School was delayed for reasons beyond our control. Therefore, funds that were set aside to support the construction of the garden and educational outreach programming to neighboring schools near Susana Street were left unspent. We are requesting permission to continue to use the unspent funds for the 2016-2017 school year for this same purpose. Plans include:

- In school and after school supervision of high students for construction of garden.
- Water quality and conservation lessons provided to students at MJHS and nearby preschools while garden construction is taking place.

Budget Report:

Brief description of how the funds were used: Funds were used for program supplies including:

- Lesson supplies for Ecolit and CSW
- ongoing snacks for Ecolit student interns,
- Student intern meals for Earth Day
- Supplies for year-end wrap up meetings for student intern program and elementary Green Team student volunteers.
- Compensation for CSW instructors and Program Director, Ecolit Coordinator, and Ecolit Assistant.
- Business oversight and indirect costs came in below the standard 20% at 11% of the funds.

Final project budget:

Category/Description	Amount
Supplies	
CSW supplies	183.41
Ecolit supplies	698.62
Year-end Green Team meetings	435.51
Year-end Student Intern meeting	103.96
<i>Total Supplies</i>	<i>1,421.50</i>
Compensation	
CSW Teacher Compensation - water conservation	1,904.60
CSW Teacher Compensation - storm water education & outreach	1,717.54
CSW Program Director	1,130.82
Ecolit Project Coordinator Compensation	5,399.78
Ecolit Assistant Compensation	821.96
<i>Total Compensation</i>	<i>10,974.70</i>
Business oversight and indirect costs	
Business Director	887.33
Outside services: Liability Insurance and Paychex Human Resources Service Fee	1,443.00
<i>Total Business Oversight and indirect costs</i>	<i>2,330.33</i>
Subtotal	14,726.53
Proposed Extension of Funds for 2016-2017 school year:	
<ul style="list-style-type: none"> ● IPM supplies and supervision for new Vicente Garden ● Continuation of supplementation of City of Martinez's CalRecycle grant program called Recycling Ambassadors (also referenced to in this report as Ecolit) 	5,273.47
Total	20,000.00