



Town of Moraga

TOWN MANAGER

September 15, 2015

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

Dear Mr. Wolfe:

Enclosed is the 2014-15 Annual Report for the Town of Moraga, which is required by and in accordance with Provision C.16 in National Pollutant Discharge Elimination System (NPDES) Permit Number CAS612008 issued by the San Francisco Bay Regional Water Quality Control Board.

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,

Jill Keimach
Town Manager

Enclosure

ATTACHMENT B

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Section 1 – Permittee Information

Background Information				
Permittee Name:	Town of Moraga			
Population:	16,016			
NPDES Permit No.:	CAS612008 (San Francisco Bay RWQCB Permit)			
Order Number:	R2-2009-0074 (San Francisco Bay RWQCB Permit)			
Reporting Time Period (month/year):	July 1, 2014 through June 30, 2015			
Name of the Responsible Authority:	Jill Keimach	Title:	Town Manager	
Mailing Address:	329 Rheem Boulevard			
City:	Moraga	Zip Code:	94556	County: Contra Costa
Telephone Number:	925-888-7020	Fax Number:	925-376-5203	
E-mail Address:	jkeimach@moraga.ca.us			
Name of the Designated Stormwater Management Program Contact (if different from above):	Edric Kwan	Title:	Public Works Director/Town Engineer	
Department:	Public Works/Engineering			
Mailing Address:	329 Rheem Boulevard			
City:	Moraga	Zip Code:	94556	County: Contra Costa
Telephone Number:	925-888-7025	Fax Number:	925-376-5203	
E-mail Address:	ekwan@moraga.ca.us			

Section 2 - Provision C.2 Reporting Municipal Operations

Program Highlights and Evaluation

Highlight/summarize activities for reporting year:

Summary:

Refer to the C.2 Municipal Operations section of the CCCWP's Program's FY 14-15 Annual Report for a description of activities implemented at the countywide and/or regional level.

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

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

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

Comments: **For the Town's Pavement Repair Project, BMPs identified in the project's Water Pollution Control Program included covering inlet grates in the work area, installing inlet protection in nearby grates, sweeping the area after paving operations, vacuuming of slurry and disposal to a concrete washout facility for future offsite disposal. Weekly inspections were performed to confirm implementation of appropriate BMPs during pavement rehabilitation work by the Town's contractor.**

Contractors performing minor repair work are required to regularly sweep paving waste materials and spoils to ensure that gutters and storm drains are protected. The Town's inspector provided oversight to ensure compliance.

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.

NA	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
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NA	Implementation of the BASMAA Mobile Surface Cleaner Program BMPs
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Comments:

The Town does not perform sidewalk or pavement washing or contract to have either performed. However, the Town Inspector monitors the performance of such activities on private property throughout the Town and provides education, information support, and/or enforcement as required.

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

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

Y	Control of discharges from bridge and structural maintenance activities directly over water or into storm drains
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Y	Control of discharges from graffiti removal activities
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Y	Proper disposal for wastes generated from bridge and structure maintenance and graffiti removal activities
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Y	Implementation of the BASMAA Mobile Surface Cleaner Program BMPs for graffiti removal
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Y	Employee training on proper capture and disposal methods for wastes generated from bridge and structural maintenance and graffiti removal activities.
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Y	Contract specifications requiring proper capture and disposal methods for wastes generated from bridge and structural maintenance and graffiti removal activities.
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Comments: **The Town maintenance staff, which consists of four members, has training in capture and disposal methods for protection of storm water. The Town did not utilize contractors for bridge maintenance or graffiti removal.**

C.2.d. ► Stormwater Pump Stations

Does your municipality own stormwater pump stations: Yes No

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

Complete the following table for dry weather DO monitoring and inspection data for pump stations¹ (add more rows for additional pump stations). If a pump station is exempt from DO monitoring, explain why it is exempt.

Pump Station Name and Location	First inspection Dry Weather DO Data		Second inspection Dry Weather DO Data	
	Date	mg/L	Date	mg/L
None/not applicable	NA	NA	NA	NA

Summarize corrective actions as needed for DO monitoring at or below 3 mg/L. Attach inspection records of additional DO monitoring for corrective actions:
Not applicable

Summary:
Not applicable

Attachments:
Not applicable

Complete the following table for wet weather inspection data for pump stations (add more rows for additional pump stations):

Pump Station Name and Location	Date (2x/year required)	Presence of Trash (Cubic Yards)	Presence of Odor (Yes or No)	Presence of Color (Yes or No)	Presence of Turbidity (Yes or No)	Presence of Floating Hydrocarbons (Yes or No)
None/not applicable	NA	NA	NA	NA	NA	NA

¹ DO monitoring is exempted where all discharge from a pump station remains in a stormwater collection system or infiltrates into a dry creek immediately downstream.

C.2.e. ► Rural Public Works Construction and Maintenance			
Does your municipality own/maintain rural ² roads:		<input type="checkbox"/>	Yes
		<input checked="" type="checkbox"/>	No
If your answer is No then skip to C.2.f.			
Place a Y in the boxes next to activities where applicable BMPs were implemented. If not applicable, type NA in the box and provide an explanation in the comments section below. Place an N in the boxes next to activities where applicable BMPs were not implemented for one or more of these activities during the reporting fiscal year, then in the comments section below provide an explanation of when BMPs were not implemented and the corrective actions taken.			
N/A	Control of road-related erosion and sediment transport from road design, construction, maintenance, and repairs in rural areas		
N/A	Identification and prioritization of rural road maintenance based on soil erosion potential, slope steepness, and stream habitat resources		
N/A	No impact to creek functions including migratory fish passage during construction of roads and culverts		
N/A	Inspection of rural roads for structural integrity and prevention of impact on water quality		
N/A	Maintenance of rural roads adjacent to streams and riparian habitat to reduce erosion, replace damaging shotgun culverts and excessive erosion		
N/A	Re-grading of unpaved rural roads to slope outward where consistent with road engineering safety standards, and installation of water bars as appropriate		
N/A	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:			
Not applicable			

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

C.2.f. ► Corporation Yard BMP Implementation			
Place an X in the boxes below that apply to your corporations yard(s):			
<input type="checkbox"/>	We do not have a corporation yard		
<input type="checkbox"/>	Our corporation yard is a filed NOI facility and regulated by the California State Industrial Stormwater NPDES General Permit		
<input checked="" type="checkbox"/>	We have a Stormwater Pollution Prevention Plan (SWPPP) for the Corporation Yard(s)		
Place an X in the boxes below next to implemented SWPPP BMPs to indicate that these BMPs were implemented in applicable instances. If not applicable, type NA in the box. If one or more of the BMPs were not adequately implemented during the reporting fiscal year then indicate so and explain in the comments section below:			
<input checked="" type="checkbox"/>	Control of pollutant discharges to storm drains such as wash waters from cleaning vehicles and equipment		
<input checked="" type="checkbox"/>	Routine inspection prior to the rainy seasons of corporation yard(s) to ensure non-stormwater discharges have not entered the storm drain system		
<input checked="" type="checkbox"/>	Containment of all vehicle and equipment wash areas through plumbing to sanitary or another collection method		
<input checked="" type="checkbox"/>	Use of dry cleanup methods when cleaning debris and spills from corporation yard(s) or collection of all wash water and disposing of wash water to sanitary or other location where it does not impact surface or groundwater when wet cleanup methods are used		
<input checked="" type="checkbox"/>	Cover and/or berm outdoor storage areas containing waste pollutants		
Comments: The Corporation Yard for the Town is entirely paved with concrete, including drains that route the majority of pavement runoff into a bioretention basin. The facility is currently being remodeled and the bioretention basin will be relocated as part of the remodel. Vehicle washing is performed on site using water only; washwater drains to the bio-retention basin at the facility before discharging the Town storm drain system. No vehicle fluid changes are performed on site.			
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
331 Rheem Boulevard (Corp Yard)	9/3/2014	Asphalt covered in anticipation of rainy season. Dumpster area clean; no leaks observed.	None

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

C.3.b.v.(2)(a) ► Green Streets Status Report

(All projects to be completed by December 1, 2014)

On an annual basis (if applicable), report on the status of any pilot green street projects within your jurisdiction. For each completed project, report the capital costs, operation and maintenance costs, legal and procedural arrangements in place to address operation and maintenance and its associated costs, and the sustainable landscape measures incorporated in the project including, if relevant, the score from the Bay-Friendly Landscape Scorecard.

Summary:

The C.3 New Development and Redevelopment section of the CCCWP's FY 14-15 Annual Report includes a description of activities conducted at the countywide or regional level.

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

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

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

(For FY 11-12 Annual Report and each Annual Report thereafter)

Is your agency choosing to require 100% LID treatment onsite for all Regulated Projects and not allow alternative compliance under Provision C.3.e.?

	Yes	X	No
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Comments (optional): **Although no projects utilized Option 1 or Option 2 under Provision C.3.e.i this fiscal year, nor in previous fiscal years, the Town believes this is a necessary option to retain and to consider on a case by case basis.**

C.3.e.vi ☐ Special Projects Reporting			
1. Has your agency received, but not yet granted final discretionary approval of, a development permit application for a project that has been identified as a potential Special Project based on criteria listed in MRP Provision C.3.e.ii(2) for any of the three categories of Special Projects (Categories A, B or C)?		Yes	No
2. Has your agency granted final discretionary approval of a project identified as a Special Project in the March 15, 2015 report? If yes, include the project in both the C.3.b.v.(1) Table, and the C.3.e.vi. Table.		Yes	No
If you answered "Yes" to either question, 1) Complete Table C.3.e.vi .below. 2) Attach narrative discussion of 100% LID Feasibility or Infeasibility for each project. N/A			

C.3.h.iv. ☐ Installed Stormwater Treatment Systems Operation and Maintenance Verification Inspection Program Reporting
(1) Fill in attached table C.3.h.iv.(1) or attach your own table including the same information.
(2) On an annual basis, provide a discussion of the inspection findings for the year and any common problems encountered with various types of treatment systems and/or HM controls. This discussion should include a general comparison to the inspection findings from the previous year.
Summary: Through its contract with the Contra Costa County Building Inspection Department, the Town conducted the 45-day/final inspection of the stormwater treatment facilities installed at the Alioto Recreation Center at St Mary's College (7 bio-retention facilities). No other inspections of installed stormwater treatment systems were documented. The bio-retention facility at the Town's Moraga Commons Off-Street Parking is maintained in good condition as part of the park's landscape maintenance program, but specific O&M inspection reports were not created.
(3) On an annual basis, provide a discussion of the effectiveness of the O&M Program and any proposed changes to improve the O&M Program (e.g., changes in prioritization plan or frequency of O&M inspections, other changes to improve effectiveness program).
Summary: In FY 15-16 as a result of staff turnover, the Town's O&M Program will be re-organized to improve program effectiveness in terms of documentation. Due to limited Town staff, consideration will be given to contracting out the O&M inspection program to either a consultant/contractor or the County Building Inspection Department, which already performs construction inspection of stormwater treatment systems for the Town.

(4) During the reporting year, did your agency:						
• Inspect all newly installed stormwater treatment systems and HM controls within 45 days of installation?	X	Yes		No		Not applicable. No new facilities were installed.
• Inspect at least 20 percent of the total number of installed stormwater treatment systems or HM controls? ³	X	Yes		No		Not applicable. No treatment measures
• Inspect at least 20 percent of the total number of installed vault-based systems?		Yes		No	X	Not applicable. No vault systems.
If you answered "No" to any of the questions above, please explain:						

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 Town of Moraga'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.

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

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

Project Name Project No.	Project Location ¹⁰ , Street Address	Name of Developer	Project Phase No. ¹¹	Project Type & Description ¹²	Project Watershed ¹³	Total Site Area (Acres)	Total Area of Land Disturbed (Acres)	Total New Impervious Surface Area (ft ²) ¹⁴	Total Replaced Impervious Surface Area (ft ²) ¹⁵	Total Pre- Project Impervious Surface Area ¹⁶ (ft ²)	Total Post- Project Impervious Surface Area ¹⁷ (ft ²)
Private Projects											
MS 601-14	1049 Camino Pablo, Moraga, CA (258-250-087)	Timothy and Sara Cecchin	NA	2-lot subdivision	Moraga Creek	1.036	0.95	18,700	0	0	18,700
Subdivision 9317 Via Moraga	489 Moraga Road, Moraga, CA (APN 256-070-002)	Signature Homes	NA	Redevelopment of former bowling alley with 17 single family homes	Laguna Creek and Moraga Creek	1.95	2.0	0	50,631	84,900	50,631
Public Projects											
None	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Comments: None											

¹⁰Include cross streets

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

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

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

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

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

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

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

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

Project Name Project No.	Application Deemed Complete Date ¹⁸	Application Final Approval Date ¹⁹	Source Control Measures ²⁰	Site Design Measures ²¹	Treatment Systems Approved ²²	Type of Operation & Maintenance Responsibility Mechanism ²³	Hydraulic Sizing Criteria ²⁴	Alternative Compliance Measures ^{25/26}	Alternative Certification ²⁷	HM Controls ^{28/29}
Private Projects										
MS 601-14	1/29/15	3/16/15 Tentative Map approval	storm drain stenciling; efficient landscape irrigation; prohibit vehicle maintenance	minimize impervious surfaces; preserve natural drainage; maximize density	Bioretention basin	Private property owner	2c	N/A	N	Not required (less than 1 acre impervious surface) but bioretention basin sized for flow control
Subdivision 9317 Via Moraga	4/21/14	11/3/14 Tentative Map approval	storm drain stenciling; efficient landscape irrigation; prohibit vehicle cleaning	minimize impervious surfaces & grading; preserve natural drainage pattern	Bioretention basins	HOA	2c	N/A	N	Not required (post-project impervious surface less than pre-project impervious surface)
Comments: None										

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

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

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

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

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

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

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

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

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

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

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

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

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

Project Name Project No.	Approval Date ³⁰	Date Construction Scheduled to Begin	Source Control Measures ³¹	Site Design Measures ³²	Treatment Systems Approved ³³	Operation & Maintenance Responsibility Mechanism ³⁴	Hydraulic Sizing Criteria ³⁵	Alternative Compliance Measures ^{36/37}	Alternative Certification ³⁸	HM Controls ^{39/40}
Public Projects										
None	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Comments: None										

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

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

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

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

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

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

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

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

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

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

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

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

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

Name of Facility/Site Inspected	Address of Facility/Site Inspected	Newly Installed? (YES/NO) ⁴¹	Party Responsible ⁴² For Maintenance	Date of Inspection	Type of Inspection ⁴³	Type of Treatment/HM Control(s) Inspected ⁴⁴	Inspection Findings or Results ⁴⁵	Enforcement Action Taken ⁴⁶	Comments/Follow-up
Joseph L. Alito Recreation Center	Saint Mary's College 1928 Saint Mary's Rd Moraga, CA	Yes	Saint Mary's College	3/4/15	45-day	Bio-retention facilities	Proper installation	None	None

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

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

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

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

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

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

C.3.e.vi.Special Projects Reporting Table												
Reporting Period –January1 – June 30, 2015												
Project Name & No.	Permittee	Address	Application Submittal Date ⁴⁷	Status ⁴⁸	Description ⁴⁹	Site Total Acreage	Density DU/Acre	Density FAR	Special Project Category ⁵⁰	LID Treatment Reduction Credit Available ⁵¹	List of LID Stormwater Treatment Systems ⁵²	List of Non-LID Stormwater Treatment Systems ⁵³
None	Moraga	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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

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

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

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

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

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

⁵³List all non-LID stormwater treatment systems proposed. For each type of non-LID treatment system, indicate: (1) the percentage of the total amount of runoff identified in Provision C.3.d. for the Special Project's drainage area, and (2) whether the treatment system either meets minimum design criteria published by a government agency or received certification issued by a government agency, and reference the applicable criteria or certification. (Contra Costa's criteria were adopted March 20, 2013.)

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

Program Highlights

Provide background information, highlights, trends, etc.

The Town's Business Inspection Plan is modified as new needs and/or requirements are identified and is updated annually with updated lists of potential facilities and facilities scheduled for inspection. The Town contracts with Central Contra Costa Sanitary District to update the target businesses as well as inspection frequencies and priorities. The Town's Inspector/Engineering Technician attended the CCCWP Commercial/Industrial Stormwater Inspection Training Workshop. Refer to the C.4. Industrial and Commercial Site Controls section of the CCCWPs FY 14-15 Annual Report for a description of activities of the CCCWP's Municipal Operations Committee and/or the BASMAA Municipal Operations Committee.

C.4.b.i. ► Business Inspection Plan

Do you have a Business Inspection Plan? Yes No

If No, explain:

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

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

See attached Town inventory (Attachment C.4.b.iii.(1)).

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

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

See attached Town list of facilities scheduled for inspection (Attachment C.4.b.iii.(2)).

C.4.c.iii.(1) ► Facility Inspections

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

<input checked="" type="checkbox"/>	Permittee reports multiple discrete violations on a site as one violation.
<input type="checkbox"/>	Permittee reports the total number of discrete violations on each site.

	Number	Percent
Number of businesses inspected	18	
Total number of inspections conducted	23	
Number of violations (excluding verbal warnings)	2	
Sites inspected in violation	2	11%
Violations resolved within 10 working days or otherwise deemed resolved in a longer but still timely manner	2	100%

Comments:
Sites where no actual discharge is observed but pollutant exposure may be occurring based on stated practices are given a written Warning Notices and require follow up. Sites where actual discharge or evidence of past discharge is observed are given written Notices of Violation and require follow-up.

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

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

Type/Category of Violations Observed	Number of Violations
Actual discharge (e.g. active non-stormwater discharge or clear evidence of a recent discharge)	1
Potential discharge and other	1

Comments:
One or more discharges at a single site are counted as a single violation.

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

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

	Enforcement Action (as listed in ERP) ⁴⁸	Number of Enforcement Actions Taken	% of Enforcement Actions Taken⁴⁹
Level 1	Warning Notice of Education	1	50%
Level 2	Written Notice of Violation	1	50%
Level 3	Administrative Citation	0	0%
Level 4	Legal Action/Referral to State	0	0%
Total		2	100%

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

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

Business Category⁵⁰	Number of Actual Discharge Violations	Number of Potential/Other Discharge Violations
Assisted Living	1	0
Fire Station	0	1
Commercial	0	0
Fleet Operations	0	0
Food Service	0	0
Golf Course	0	0
Permitted IU	0	0
Pool	0	0

C.4.c.iii.(4) ► Non-Filers

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

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

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

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

⁵⁰List your Program's standard business categories.

C.4.d.iii ► Staff Training Summary				
Training Name	Training Dates	Topics Covered	No. of Inspectors in Attendance	Percent of Inspectors in Attendance
Workshop on the New Industrial General Permit – Central Contra Costa Sanitary District (Martinez)	December 16, 2014	<ul style="list-style-type: none"> • The New Industrial General Permit (IGP): Overview and Key Features • Who's In and Who's Out: Businesses That Must File a Notice of Intent (NOI) • The Ins and Outs of Inspecting a NOI Facility • When to Make Facility Referrals and Other Questions about the IGP 	9	100%
Commercial/Industrial Stormwater Inspection Training Workshop San Ramon Community Center (San Ramon)	April 30, 2015	<ul style="list-style-type: none"> • What to Expect in C.4, C.5, C.12, and C.13 from MRP 2.0 • Inspecting the San Ramon Valley Unified School (SRVUSD) Service Center • Conduct Mock Inspection at SRVUSD • The ABCs of PCBs – PCB Investigations, Cleanups, and Inspections Under TSCA • Screening Properties for Potential PCB Source Areas • PCB Source Area Identification through Industrial Inspections 	9	100%
CCCSD Customer Service Training	July 8 or 17, 2014	<ul style="list-style-type: none"> • Communication skills • Non-verbal queues 	7	78%
CWEA – P3S Conference	February 2-3, 2015	<ul style="list-style-type: none"> • Stormwater education and outreach • Trash management 	3	33%
Environmental Enforcement Training	January 21-23, 2015	<ul style="list-style-type: none"> • Report writing • Evidence • Developing a case 	2	22%

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

Program Highlights

Provide background information, highlights, trends, etc.

The Town conducts annual inspections and cleaning of all municipally-maintained drain inlets. These inspections and observations aid in the detection of illicit discharges. The detection and abatement of illicit discharges remains unchanged with no complaints received or illicit discharges identified. Refer to the C.5 Illicit Discharge Detection and Elimination section of the CCCWP's FY 14-15 Annual Report (if applicable) for description of activities at the countywide or regional level.

C.5.c.iii ► Complaint and Spill Response Phone Number and Spill Contact List

List below or attach your complaint and spill response phone number and spill contact list.

Contact	Description	Phone Number
#1. Contra Costa Clean Water Program	Non-emergency illegal dumping hotline	1-800-NO-DUMPING
#2. Moraga Police Department	Police Interface for Dispatch	925-284-5010

C.5.d.iii ► Evaluation of Mobile Business Program

Describe implementation of minimum standards and BMPs for mobile businesses and your enforcement strategy. This may include participation in the BASMAA Mobile Surface Cleaners regional program or local activities.

Description:
The Town of Moraga does not directly engage or hire Mobile Surface Cleaners. The Town's inspector will respond to community reports or observations to provide guidance and education to Mobile Surface Cleaners. Refer to the C.5 Illicit Discharge Detection and Elimination section of CCCWP's FY 14-15 Annual Report for a description of efforts by CCCWP's Municipal Operations Committee and the BASMAA Municipal Operations Committee to address mobile businesses.

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

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

Description:
The Town of Moraga has approximately 1,100 storm drain inlets including approximately 50 on private property. The Town inspects every municipally-maintained drain inlet at least once per year (generally in the fall). The Town does some maintenance but contracts out the majority of the maintenance of the inlets. Inlets with substantial debris accumulation are scheduled for an additional visit, generally during the rainy season. The Town has not observed major trash accumulation in any inlets but does clean out substantial organic debris (leaves, etc.) from the many trees along the streets. The level of debris accumulation is relatively unchanged from previous years. In FY 2014-2015, there were no reported or observed illicit discharges.

C.5.f.iii.(1), (2), (3) ► Spill and Discharge Complaint Tracking

Spill and Discharge Complaint Tracking (fill out the following table or include an attachment of the following information)

	Number	Percentage
Discharges reported (C.5.f.iii.(1))	1	
Discharges reaching storm drains and/or receiving waters (C.5.f.iii.(2))	0	0%
Discharges resolved in a timely manner (C.5.f.iii.(3))	1	100%
Comments: None		

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

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

The single discharge reported in the Town was the perceived potential discharge of a herbicide to an adjacent creek. The herbicide was applied prior to a rain event and the complainant was concerned about possible runoff of the herbicide to the creek. The complainant contacted Contra Costa Health Services who in turn contacted CCCSD who performed a call-out inspection that is included in Section C.4 of this report. The investigation determined that a potential discharge had not occurred.

Section 6 – Provision C.6 Construction Site Controls

C.6.e.iii.1.a, b, c ▶ Site/Inspection Totals		
Number of High Priority Sites (sites disturbing < 1 acre of soil requiring storm water runoff quality inspection) (C.6.e.iii.1.a)	Number of sites disturbing ≥ 1 acre of soil (C.6.e.iii.1.b)	Total number of storm water runoff quality inspections conducted (include only High Priority Site and sites disturbing 1 acre or more) (C.6.e.iii.1.c)
0	2	6
Comments: The two sites disturbing more than one acre in FY 14-15 were the Alioto Recreation Center at St. Mary's College and the Camino Ricardo subdivision. The Alioto Recreation Center was in the final stages of construction in Fall 2014. The Camino Ricardo project broke ground in May 2015, at the end of the reporting year.		

C.6.e.iii.1.d ▶ Construction Activities Storm Water Violations		
BMP Category	Number of Violations ⁵¹ excluding Verbal Warnings	% of Total Violations ⁵²
Erosion Control	0	0%
Run-on and Run-off Control	0	0%
Sediment Control	1	100%
Active Treatment Systems	0	0%
Good Site Management	0	0%
Non Stormwater Management	0	0%
Total⁵³	1	100%

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

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

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

C.6.e.iii.1.e ► Construction Related Storm Water Enforcement Actions

	Enforcement Action (as listed in ERP) ⁵⁴	Number Enforcement Actions Issued	% Enforcement Actions Issued⁵⁵
Level 1 ⁵⁶	Written warning/notice of correction	1	100%
Level 2	Notice of violation	0	0%
Level 3	Administrative	0	0%
Level 4	Legal action/referral to State	0	0%
Total		1	100%

C.6.e.iii.1.f, g ► Illicit Discharges

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

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

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

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

C.6.e.iii.1.h,i ► Violation Correction Times		
	Number	Percent
Violations (excluding verbal warnings) fully corrected within 10 business days after violations are discovered or otherwise considered corrected in a timely period (C.6.e.iii.1.h)	1	100%⁵⁷
Violations (excluding verbal warnings) not fully corrected within 30 days after violations are discovered (C.6.e.iii.1.i)	0	0%⁵⁸
Total number of violations (excluding verbal warnings) for the reporting year⁵⁹	1	100%
Comments: None		

C.6.e.iii.(2) ► Evaluation of Inspection Data
Describe your evaluation of the tracking data and data summaries and provide information on the evaluation results (e.g., data trends, typical BMP performance issues, comparisons to previous years, etc.).
<p>Description:</p> <p>It is difficult to compare with previous years because there have been a limited number of construction projects in the last few years. When there have been projects, the projects have nearly all been at the same location (St. Mary's College). And due to outreach to the contractors, there have been few to no problems. In the coming reporting year, there will be new several projects outside of St. Mary's College, including the continuation of the Camino Ricardo project that commenced this year.</p>

C.6.e.iii.(2) ► Evaluation of Inspection Program Effectiveness
Describe what appear to be your program's strengths and weaknesses, and identify needed improvements, including education and outreach.
<p>Description:</p> <p>The Town will be seeing increased construction activity in FY 15-16 and in the coming years as developers re-activate previously approved projects that laid dormant and as newly approved projects enter construction (see Section C.3 for approvals of C.3 regulated projects). As construction projects increase, the Town will review and optimize its inspection data tracking tools to accommodate the increased inspection load. The Town contracts its grading inspection services with Contra Costa County Building Inspection Department whose staff receives training periodically through the CCCWP and other entities. Refer to the C.6 Construction Site Control section of the CCCWP's FY 14-15 Annual Report for a description of activities at the countywide or regional level.</p>

⁵⁷ Calculated as number of violations fully corrected in a timely period after the violations are discovered divided by the total number of violations for the reporting year.
⁵⁸ Calculated as number of violations not fully corrected within 30 days after the violations are discovered divided by the total number of violations for the reporting year.
⁵⁹ The total number of violations reported in the table of Violation Correction Times equals the number of initial enforcement actions. This assumes one violation is issued for several problems during an inspection at a site. The total number of violations in the table of Violation Correction Times may not equal the total number of enforcement actions because one violation issued at a site may have a second enforcement action for the same violation at the next inspection if it is not corrected.

C.6.f ▶ Staff Training Summary

Training Name	Training Dates	Topics Covered	No. of Inspectors in Attendance	Percent of Inspectors in Attendance
No training this year	NA	NA	NA	NA

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

C.7.b.ii.1 ▶ Advertising Campaign

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

Summary:

Refer to the CCCWP's Annual Report for a complete review of advertising efforts conducted on behalf of all Permittees.

C.7.b.iii.1 ▶ Pre-Campaign Survey

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

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

<input type="checkbox"/>	Survey report attached
<input checked="" type="checkbox"/>	Reference to regional submittal: Refer to Section C.7 in the CCCWP's FY 14/15 Annual Report for complete details on the pre-campaign survey conducted for the CCCWP's Pesticides Campaign.

C.7.b.iii.2 ▶ Post-Campaign Survey

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

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

<input type="checkbox"/>	Survey report attached
<input checked="" type="checkbox"/>	Reference to regional submittal: Refer to Section C.7 in the CCCWP's FY 14/15 Annual Report for complete details on the post-campaign survey conducted for the CCCWP's Pesticides Campaign.

C.7.c ► Media Relations

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

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

Summary:

Given its limited resources the Town of Moraga finds its more cost-effective and practical to participate in regional media efforts rather than more geographically limited ones. The following separate report developed by BASMAA summarizes media relations efforts conducted during FY 14-15: BASMAA Media Relations Final Report FY 14-15. This report and any other media relations efforts conducted countywide are included within Section C.7 of the CCCWP's FY 14-15 Annual Report.

In addition, the Town publishes clean water outreach messages via the Town's recreation guide, which is mailed tri-annually to all Town residents. Outreach messages during the FY 14-15 year included: Fall 2014: Landscaping for a Greener Tomorrow, Winter/Spring 2015: Winter Creek Maintenance, and Summer 2015: Creek and Stormwater Maintenance (see Attachment C.7.c)

C.7.d ► Stormwater Point of Contact

Summary of any changes made during FY 14-15:

No change.

C.7.e ► Public Outreach Events

Describe general approach to event selection. Provide a list of outreach materials and giveaways distributed.

Use the following table for reporting and evaluating public outreach events

Event Details	Description (messages, audience)	Evaluation of Effectiveness
Community Faire in Moraga, May 9, 2015	This is an informational, "get-acquainted" type of event to introduce goods and services to the residents. Held at one of the two shopping centers, the attendance has grown in past years. Clean Water materials were distributed and questions answered.	About 200 residents visited the booth, which was an increase over the previous year, in part due to the use of the diorama. Clean water information items were distributed. A total of 39 attendees filled out a clean water survey to receive giveaways (see Attachment C.7.e). As shown by the survey results, the residents are very well educated about stormwater.

<p>Wine and Pear Festival at Commons Park in Moraga, September 27, 2014</p>	<p>Public festival with informational booths, food and entertainment. Provided trash removal, Clean Water program materials, and answered questions from residents. In addition, this year Mr. Funnelhead attended the event, increasing outreach to children.</p>	<p>This annual event is well attended by residents and visits to the stormwater information booth reflect a moderate level of interest. Approximately 300 attendees visited the stormwater booth. A total of 56 attendees completed a clean water survey to receive giveaways (see Attachment C.7.e). The survey results depict a high education level with respect to stormwater. Same outreach material provided as at Community Faire.</p>
<p>Bringing Back the Natives Garden Tour, May 2015</p>	<p>Tour to encourage landscaping using native plants, minimizing pesticides and fertilizer use, water conservation, mulching and composting, etc. for East Bay residents. Two gardens in Moraga were featured on this year's tour (the same number as the 2014 event), maintaining the same level of accessibility to Moraga residents.</p>	<p>See the FY 13/14 Group Program Annual Report, Section C.7, for further details regarding the effectiveness of this event.</p>
<p>Our Water Our World</p>	<p>See the Fiscal Year 2014/2015 Group Program Annual Report, Section C.7 for further information.</p>	<p>See the Fiscal Year 2014/2015 Group Program Annual Report, Section C.7 for further information.</p>

C.7.f. ► Watershed Stewardship Collaborative Efforts

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

Evaluate effectiveness by describing the following:

- Efforts undertaken
- Major accomplishments

Summary:

Please see the Fiscal Year 2014-2015 Group Program Annual Report, Section C.7, for a detailed report on BASMAA and the Program's encouragement and support of various Watershed Stewardship Collaborative Efforts, which includes the Program's website CCCleanWater.org Community Calendar, County-wide staff participation in the Contra Costa Watershed Forum, and support of the Green Business Program. Each of these activities/programs is described in full, including an evaluation of effectiveness.

C.7.g. ► Citizen Involvement Events		
List the types of events conducted (e.g., creek clean up, storm drain inlet marking, native gardening etc.). Use the following table for reporting and evaluating citizen involvement events.		
Event Details	Description	Evaluation of effectiveness
Community Watershed Stewardship Grant Program	See the Fiscal Year 2014/2015 Group Program Annual Report, Section C.7 for further information.	See the Fiscal Year 2014/2015 Group Program Annual Report, Section C.7 for further information.
CCCleanWater.org Community Calendar	See the Fiscal Year 2014/2015 Group Program Annual Report, Section C.7 for further information.	See the Fiscal Year 2014/2015 Group Program Annual Report, Section C.7 for further information.
MyGreenGarden.org	See the Fiscal Year 2014/2015 Group Program Annual Report, Section C.7 for further information.	See the Fiscal Year 2014/2015 Group Program Annual Report, Section C.7 for further information.

C.7.h. ► School-Age Children Outreach

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

Program Details	Focus & Short Description	Number of Students/Teachers reached	Evaluation of Effectiveness
"Be Classy Not Trashy" Youth Outreach Litter Campaign	See the Fiscal Year 2014/2015 Group Program Annual Report, Section C.7 for further information.	See the Fiscal Year 2014/2015 Group Program Annual Report, Section C.7 for further information.	See the Fiscal Year 2014/2015 Group Program Annual Report, Section C.7 for further information.
Mr. Funnelhead	Mr. Funnelhead entertains while he teaches about the importance of storm drain pollution and the recycling of used motor oil and filters. Along the way, Mr. Funnelhead encounters different characters improperly disposing used motor oil. The shows include a state of the art sound system, lights, special effects and quality actors as well as a diorama.	See the Fiscal Year 2014/2015 Group Program Annual Report, Section C.7 for further information.	See the Fiscal Year 2014/2015 Group Program Annual Report, Section C.7 for further information.

Section 8 - Provision C.8 Water Quality Monitoring

C.8 ► Water Quality Monitoring

State below if information is reported in a separate regional report. Municipalities can also describe below any Water Quality Monitoring activities in which they participate directly, e.g. participation in RMP workgroups, fieldwork within their jurisdictions, etc.

Summary

During FY 14-15, the Town of Moraga contributed through the CCCWP to the BASMAA Regional Monitoring Coalition (RMC). In addition, we contributed financially to the Regional Monitoring Program for Water Quality in the San Francisco Estuary (RMP) and were represented at RMP committees and work groups. Monitoring efforts and results are documented in a separate report submitted March 15 of each year, as required in Provision C.8. For additional information on monitoring activities conducted by the CCCWP, BASMAA RMC and the RMP, see the C.8 Water Quality Monitoring section of the Program's FY 14-15 Annual Report and the Urban Creeks Monitoring Report submitted on March 15, 2015.

Section 9 – Provision C.9 Pesticides Toxicity Controls

C.9.b ▶ Implement IPM Policy or Ordinance						
Report implementation of IPM BMPs by showing trends in quantities and types of pesticides used, and suggest reasons for increases in use of pesticides that threaten water quality, specifically organophosphates, pyrethroids, carbaryl, and fipronil. A separate report can be attached as evidence of your implementation.						
Trends in Quantities and Types of Pesticides Used⁶⁰						
Pesticide Category and Specific Pesticide Used	Amount⁶¹					
	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14	FY 14-15
Organophosphates	0	0	0	0	0	0
Pyrethroids	0	0	0	0	0	0
Carbaryl	0	0	0	0	0	0
Fipronil	0	0	0	0	0	0

C.9.c ▶ Train Municipal Employees	
Enter the number of employees that applied or used pesticides (including herbicides) within the scope of their duties this reporting year.	4
Enter the number of these employees who received training on your IPM policy and IPM standard operating procedures within the last 3 years.	4
Enter the percentage of municipal employees who apply pesticides who have received training in the IPM policy and IPM standard operating procedures within the last three years.	100%

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

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

C.9.d ▶ Require Contractors to Implement IPM			
Did your municipality contract with any pesticide service provider in the reporting year?		<input type="checkbox"/>	<input checked="" type="checkbox"/>
		Yes	No
If yes, attach one of the following:			
NA	Contract specifications that require adherence to your IPM policy and standard operating procedures, OR		
NA	Copy(ies) of the contractors' IPM certification(s) or equivalent, OR		
NA	Equivalent documentation.		
If Not attached , explain: The Town staff performs all tasks related to IPM in-house because the Town staff is trained in proper pesticide application methods. Through an eight-year partnership with the Town of Moraga and the Contra Costa County Agriculture Department, County Agricultural staff treated the star thistle on Mulholland Ridge this week. Spraying the thistle was done in a localized fashion by treating each thistle plant individually at its root with Roundup (glyphosate). This type of localized treatment is recommended by local agencies such as EBMUD, EPRBD, respected environmental experts and follows the Town's Integrated Pest Management Policy.			

C.9.e ▶ Track and Participate in Relevant Regulatory Processes
Summarize participation efforts, information submitted, and how regulatory actions were affected OR reference a regional report that summarizes regional participation efforts, information submitted, and how regulatory actions were affected.
Summary: During FY 14-15, we participated in regulatory processes related to pesticides through contributions to the CCCWP, BASMAA and CASQA. For additional information, see the Regional Report submitted by BASMAA on behalf of all MRP Permittees.

C.9.f ▶ Interface with County Agricultural Commissioners			
Did your municipal staff observe any improper pesticide usage or evidence of improper usage (e.g., pesticides in storm drain systems, along street curbs, or in receiving waters) during this fiscal year?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	Yes	No	
If yes, provide a summary of improper pesticide usage reported to the County Agricultural Commissioner and follow-up actions taken to correct any violations. A separate report can be attached as your summary.			
NA			

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

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

Summary:

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

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

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

Summary:

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

Section 10 - Provision C.10 Trash Load Reduction

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

Provide the following:

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

Type of Device	# of Devices	Acres Treated in FY 14-15 by Trash Generation Category				
		Low	Moderate	High	Very High	Total
Connector Pipe Screens/Filters	31	10	14	8	0	33
Bioretention Facilities (LID)	3	TBD	0	0	0	TBD
Total for all Types	31	10	14	8	0	33
Required by Permit						32

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

The Town of Moraga contracts with REM to service and maintain the Full Trash Capture Devices in the Township. Maintenance was performed in July and December of 2014 and April of 2015 in accordance with the Maintenance Contract with the Town of Moraga. As needed, filters are replaced and/or maintained to ensure that operation and effectiveness is maintained.

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

Provide the volume of material removed during each MRP-required Trash Hot Spot cleanup during each fiscal year, and the dominant types of trash (e.g., glass, plastics, paper) removed and their sources in FY 2014-15 to the extent possible. Also, provide additional information on creek cleanups conducted beyond those required that are .

Trash Hot Spot	FY 14-15 Cleanup Date(s)	Volume of Trash Removed (cubic yards)					Dominant Type(s) of Trash in FY 2014-15	Trash Sources in FY 2014-15 (where possible)
		FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15		
Moraga Creek (across from Campolindo High School, Moraga Road; Latitude 37.868092, Longitude -122.124997)	6/3/2-14	~0.20 cubic yards	~0.20 cubic yards	~0.20 cubic yards	~0.04 cubic yards	~0.03 Cubic Yards	Plastic bags, convenience/fast food items, bottles (plastic or glass), Styrofoam, other plastic products, paper and cardboard	Litter from residential (single-family) and public institutional sources (Campolindo High School, bus stop)

Additional Receiving Water Cleanups – No additional Receiving Water Cleanups.

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

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

Description of Significant Revision	Associated TMA
TMA changed to 100% High Baseline Generation Rate	1
TMA changed to 100% Medium Baseline Generation Rate	2 & 3
TMA changed to 100% Low Baseline Generation Rate	4

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

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

Control Measure	Summary Description of Control Measure & Dominant Trash Sources and Types	Assessment Method(s)	Summary of Assessment Results To-date	Estimated % Trash Reduced
Other Source Control Actions with sufficient documentation and supporting assessment	NA	NA	NA	NA

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

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

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

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

where:

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

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)								
TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
1	35	Pedestrian-generated litter, special events, inadequate container management	All types	Baseline Generation Areas (2009)	0	35	0	0
Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices		Area Treated by Full Capture Devices	0	8	0	0
	8	This TMA has: 6 Connector Pipe Screens/Filters.						
Actions other than Full Capture Devices	Summary Description of Other Actions Implemented in the TMA Since MRP Adoption			Area Not Treated by Full Capture Devices	0	27	0	0
	Assessment Methods for Control Measures Other than Full Capture Devices			Area after Accounting for Other Actions (based on assessment results)	0	27	0	0
	Summary of Assessment Results							
	No assessments were conducted in this TMA							
Area After Taking into Account Full Capture Devices AND Other Actions					0	27	0	8
Estimated % Trash Reduction in this TMA					23%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)								
TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
2	49	Pedestrian-generated litter and special events, inadequate container management	All types	Baseline Generation Areas (2009)	0	0	49	0
Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices		Area Treated by Full Capture Devices	0	0	6	0
	6	This TMA has: 10 Connector Pipe Screens/Filters.						
Actions other than Full Capture Devices	Summary Description of Other Actions Implemented in the TMA Since MRP Adoption			Area Not Treated by Full Capture Devices	0	0	43	0
	Assessment Methods for Control Measures Other than Full Capture Devices			Area after Accounting for Other Actions (based on assessment results)	0	0	43	0
	Summary of Assessment Results							
	No assessments were conducted in this TMA							
Area After Taking into Account Full Capture Devices AND Other Actions					0	0	43	6
Estimated % Trash Reduction in this TMA					12%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)								
TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
3	55	Pedestrian-generated litter, inadequate container management	All types	Baseline Generation Areas (2009)	0	0	55	0
Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices		Area Treated by Full Capture Devices	0	0	8	0
	8	This TMA has: 11 Connector Pipe Screens/Filters.						
Actions other than Full Capture Devices	Summary Description of Other Actions Implemented in the TMA Since MRP Adoption			Area Not Treated by Full Capture Devices	0	0	47	0
	Assessment Methods for Control Measures Other than Full Capture Devices			Area after Accounting for Other Actions (based on assessment results)	0	0	47	0
	Summary of Assessment Results							
	No assessments were conducted in this TMA							
Area After Taking into Account Full Capture Devices AND Other Actions					0	0	47	8
Estimated % Trash Reduction in this TMA					15%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)								
TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
4	61	Pedestrian-generated litter, inadequate container management	All types	Baseline Generation Areas (2009)	0	0	0	61
Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices		Area Treated by Full Capture Devices	0	0	0	0
	0	There are no full capture devices installed in this TMA.						
Actions other than Full Capture Devices	Summary Description of Other Actions Implemented in the TMA Since MRP Adoption			Area Not Treated by Full Capture Devices	0	0	0	61
	Assessment Methods for Control Measures Other than Full Capture Devices			Area after Accounting for Other Actions (based on assessment results)	0	0	0	61
	Summary of Assessment Results							
	No assessments were conducted in this TMA							
	Area After Taking into Account Full Capture Devices AND Other Actions					0	0	0
Estimated % Trash Reduction in this TMA					--			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)								
TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
5	5,729	Pedestrian-generated litter	All types	Baseline Generation Areas (2009)	0	0	0	5729
Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices		Area Treated by Full Capture Devices	0	0	0	10
	10	This TMA has: 4 Connector Pipe Screens/Filters.						
Actions other than Full Capture Devices	Summary Description of Other Actions Implemented in the TMA Since MRP Adoption			Area Not Treated by Full Capture Devices	0	0	0	5718
	Assessment Methods for Control Measures Other than Full Capture Devices			Area after Accounting for Other Actions (based on assessment results)	0	0	0	5718
	Summary of Assessment Results							
	No assessments were conducted in this TMA							
Area After Taking into Account Full Capture Devices AND Other Actions					0	0	0	5729
Estimated % Trash Reduction in this TMA					--			

Permittee Name: Town of Moraga

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

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

Discussion of Trash Reduction Estimate (including Receiving Water Cleanups):
It is important to note that the Town has installed full-trash capture devices in every publicly-maintained storm drain inlet adjacent to medium and high trash generation rate areas. The areas in TMAs 1 through 3 not addressed by the installed full trash capture devices are on private property with storm drain systems that are in some cases not connected to the Town's storm drain system.

Estimated % Trash Reduction due to Jurisdictional-wide Actions (as Reported in C.10.d – Part A)	0%
Estimated % Trash Reduction in All TMAs due to Trash Full Capture Devices (as Reported in C.10.d. – Part B)	19%
Estimated % Trash Reduction in all TMAs due to Control Measures Other than Trash Full Capture Devices in All TMAs) (as Reported in C.10.d. – Part B)	0%
Subtotal for Above Actions	19%
Estimated % Trash Reduction due to Receiving Water Cleanups (All TMAs)	0%
Total Estimated % Trash Reduction FY 14-15	19%

Section 11 - Provision C.11 Mercury Controls

C.11.a.i ► Mercury Recycling Efforts

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

Refer to FY 14-15 CCCWP Annual Report for a list of mercury collection and recycling efforts conducted county-wide and regionally.

C.11.a.ii ► Mercury Collection

Provide an estimate of the mass of mercury collected through these efforts, or provide a reference to a report containing this estimate.

Please refer to the FY 14-15 CCCWP Annual Report for an estimate of the mass of mercury collected through collection and recycling efforts in the Countywide Program area.

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

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

Summary

A summary of CCCWP and regional accomplishments for these sub-provisions are included within the C.11 Mercury Controls section of Program's FY 14-15 Annual Report, the Integrated Monitoring Report submitted on March 15, 2014, and the Urban Creeks Monitoring Report submitted on March 15, 2015.

Section 12 - Provision C.12 PCBs Controls

C.12.a.ii,iii ▶ Ongoing Training

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

Description:

The Town has no industrial facilities located within its jurisdiction. Please see the FY 14-15 CCCWP Annual Report for a description of training provided countywide and/or regionally.

C.12.b ▶ Conduct Pilot Projects to Evaluate Managing PCB-Containing Materials and Wastes during Building Demolition and Renovation Activities

C.12.c ▶ Pilot Projects to Investigate and Abate On-land Locations with Elevated PCB Concentrations

C.12.d ▶ Conduct Pilot Projects to Evaluate and Enhance Municipal Sediment Removal and Management Practices

C.12.e ▶ Conduct Pilot Projects to Evaluate On-Site Stormwater Treatment via Retrofit

C.12.f ▶ Diversion of Dry Weather and First Flush Flows to POTWs

C.12.g ▶ Monitor Stormwater PCB Pollutant Loads and Loads Reduced

C.12.h ▶ Fate and Transport Study of PCBs In Urban Runoff

C.12.i ▶ Development of a Risk Reduction Program Implemented Throughout the Region

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

Summary

A summary of CCCWP and regional accomplishments for these sub-provisions are included within the C.12 PCB Controls section of Program's FY 14-15 Annual Report, the Integrated Monitoring Report submitted March 15, 2014, and the Urban Creeks Monitoring Report submitted on March 15, 2015.

Section 13 - Provision C.13 Copper Controls

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

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

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

The Town contracts out building inspection services to the Building Department of Contra Costa County. The Town has an ordinance (Moraga Municipal Code Chapter 13.04) relating to Storm Water Management and Discharge Control, which the County Building Inspection Department enforces. This ordinance provides sufficient authority to prohibit the discharge of any type of pollutant to the Town's storm drain system, including wastewater generated from installation, cleaning, treating, and washing of the surface of architectural features. Any illicit discharge related to architectural copper would be enforced in accordance with the Town's Enforcement Response Plan. The ordinance also requires regulated projects to implement a Stormwater Control Plan in accordance with the most recent version of the C.3 Guidebook, which includes avoidance of copper architectural features as a source control measure.

The Town's Building Code (Chapter 15.04) incorporates the 2010 California Green Building Standards Code (California Code of Regulations, Title 24, Part 11). The Construction and Demolition Debris Recycling Ordinance (Chapter 8.156) requires that waste related to any use of architectural copper be recycled or disposed of at an appropriate facility.

The County's Building Inspection counter includes outreach materials related to architectural copper that discourage its use and recommended BMPs to minimize water pollution related to maintenance of existing architectural copper features.

C.13.d.iii ▶ Industrial Sources Copper Reduction Results

Based upon inspection activities conducted under Provision C.4, highlight copper reduction results achieved among the facilities identified as potential users or sources of copper, facilities inspected, and BMPs addressed.

Summary

The Town of Moraga has very limited commercial/retail and no industrial facilities. No facilities were identified as users or sources of copper. Please refer to BASMAA POC inspector training materials.

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

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

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

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

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

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

<p>Provide implementation summaries of the required BMPs to promote measures that minimize runoff and pollutant loading from excess irrigation. Generally the categories are:</p> <ul style="list-style-type: none"> • Promote conservation programs • Promote outreach for less toxic pest control and landscape management • Promote use of drought tolerant and native vegetation • Promote outreach messages to encourage appropriate watering/irrigation practices • Implement Illicit Discharge Enforcement Response Plan for ongoing, large volume landscape irrigation runoff.
<p>Summary:</p> <p>The Town supports the use of less toxic pest control measures and models its own IPM policy for other agencies. The Town supports use of native and drought tolerant vegetation through the Bringing Back the Natives effort and in all new development approval processes described in Section C.3.a above. The Town also responds to all complaints of illicit discharges. In addition, the Town through the CCCWP promotes several programs and measures to minimize pollutant loading from excess irrigation including, but not limited to:</p> <ul style="list-style-type: none"> • 6th Edition 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 and 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.

C.15.b.iii.(1) ► Planned Discharges of the Potable Water System										
Site/ Location	Discharge Type	Receiving Waterbody(ies)	Date of Discharge	Duration of Discharge (military time)	Estimated Volume (gallons)	Estimated Flow Rate (gallons/day)	Chlorine Residual (mg/L)	pH (standard units)	Discharge Turbidity ⁶² (NTU)	Implemented BMPs & Corrective Actions
Not applicable	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

⁶²Monitor the receiving water for turbidity if necessary and feasible. Include data in this column if available.

C.15.b.iii.(2) ► Unplanned Discharges of the Potable Water System ⁶³														
Site/ Location	Discharge Type	Receiving Waterbody(ies)	Date of Discharge	Discharge Duration (military time)	Estimated Volume (gallons)	Estimated Flow Rate (gallons/day)	Chlorine Residual (mg/L) ⁶⁴	pH (standard units) ⁵²	Discharge Turbidity (Visual) ⁵² ,	Implemented BMPs & Corrective Actions	Time of discharge discovery	Regulatory Agency Notification Time ⁶⁵	Inspector arrival time	Responding crew arrival time
Not applicable	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

⁶³This table contains all of the unplanned discharges that occurred in this FY.

⁶⁴Monitoring data is only required for 10% of the unplanned discharges. If you monitored more than 10% of your unplanned discharges, report all of the data collected.

⁶⁵. Notification to Water Board staff is required for unplanned discharges where the chlorine residual is >0.05 mg/L and total volume is ≥ 50,000 gallons. Notification to State Office of Emergency Services is required after becoming aware of aquatic impacts as a result of unplanned discharge or when the discharge might endanger or compromise public health and safety.

C.4 Attachments

**Attachment C.4.b.iii.(1)
Potential Facilities List**

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

Name	Address	City	Program Category
Aegis Living	950 COUNTRY CLUB Drive	Moraga	Assisted Living
Moraga Royale Retirement Home	1600 CANYON Road	Moraga	Assisted Living
Rheem Valley Convalescent Hospital	348 RHEEM Blvd	Moraga	Assisted Living
Vincenza Ranch Vineyard	500 RHEEM Blvd	Moraga	Commercial
Moraga Wine & Spirits	1437 MORAGA Way	Moraga	Commercial
Rheem Theater	350 PARK Street	Moraga	Commercial
Moraga Cleaners X-Press	1480 MORAGA Road F	Moraga	Dry Cleaner
Moraga Cleaners and Laundry	1425 MORAGA Way	Moraga	Dry Cleaner
Rodgers Cleaners	339 RHEEM Blvd	Moraga	Dry Cleaner
Rheem Valley Cleaners	568 CENTER Street	Moraga	Dry Cleaner
Rheem Center Martinizing	482 CENTER Street	Moraga	Dry Cleaner
Moraga-Orinda Fire District	1280 MORAGA Way	Moraga	Fire Station
Moraga-Orinda Fire District Station 42	555 MORAGA Road	Moraga	Fire Station
Moraga Corporate Yard	331 RHEEM Blvd	Moraga	Fleet Operations
Royal Siam	512 CENTER Street	Moraga	Food Service
Little Hearty Noodle	578 CENTER Street	Moraga	Food Service
Golden Palace	581 MORAGA Road	Moraga	Food Service
7-eleven	633 MORAGA Road	Moraga	Food Service
Graze	376 PARK Street	Moraga	Food Service
Homemade Kitchen Café and Bakery	337 RHEEM Blvd	Moraga	Food Service
China Moon	380 PARK Street	Moraga	Food Service
Jack in the Box	1440 MORAGA Way	Moraga	Food Service
Chef Chao	343 RHEEM Blvd	Moraga	Food Service
Kirin Sushi	356 PARK Street	Moraga	Food Service
Tangelo	384 PARK Street	Moraga	Food Service
Lamorinda Pizza	382 PARK Street	Moraga	Food Service
Taco Bell	410 MORAGA Road	Moraga	Food Service
Michaels's Ristorante	1375 MORAGA Way A	Moraga	Food Service
Loard's Ice Cream	1480 MORAGA Road H	Moraga	Food Service
Subway Sandwiches	396 PARK Street	Moraga	Food Service
New Dehli Bistro	484 CENTER Ave	Moraga	Food Service
Si Si Caffè	910 COUNTRY CLUB Drive	Moraga	Food Service
Terzetto Cuisine Café	1419 MORAGA Way	Moraga	Food Service
Ranch House Cafe	1012 SCHOOL Street	Moraga	Food Service
Pennini's	1375 MORAGA Way D	Moraga	Food Service
Starbuck's	500 MORAGA Road	Moraga	Food Service
Bianca's Delicatessen	1480 MORAGA Road A	Moraga	Food Service
Moraga Band Shell Snack Bar	1425 ST MARYS Road	Moraga	Food Service
Nation's Hamburgers	400 PARK Street	Moraga	Food Service
Mucho Wraps	1375 MORAGA Way	Moraga	Food Service
Mountain Mike's Pizza	504 CENTER Street	Moraga	Food Service
Ristorante Amoroma	360 PARK Street	Moraga	Food Service
Round Table Pizza	361 RHEEM Blvd	Moraga	Food Service
Sodexo (working inside St. Mary's College Cafeteria)	1928 ST MARYS Road	Moraga	Food Service
Burger King	470 MORAGA Road	Moraga	Food Service
Asia Palace	1460 MORAGA Road B	Moraga	Food Service
Lamorinda Auto Care	1455 MORAGA Way	Moraga	Gas Station
Arco Gas Station and Car Wash	425 MORAGA Road	Moraga	Gas Station
Moraga Auto Care, Inc.	1135 MORAGA Way	Moraga	Gas Station
Stars Gas Station	398 RHEEM Blvd	Moraga	Gas Station
Moraga Service Center	1500 CANYON Road #A	Moraga	Gas Station

**Attachment C.4.b.iii.(1)
Potential Facilities List**

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

Name	Address	City	Program Category
Moraga Country Club	1600 ST ANDREWS Drive	Moraga	Golf Course
Safeway Store	1355 MORAGA Way	Moraga	Grocery Store
Moraga Produce	576 CENTER Street	Moraga	Grocery Store
Lamorinda Cleaners	629 MORAGA Road	Moraga	Laundry-Com.
Bullfrog Creek Vineyard	35 HANSEN Court	Moraga	Manufacturing
Moraga Garden Center	1400 MORAGA Road	Moraga	Nursery
Acalanes Union High School District	310 MORAGA Road	Moraga	Permitted IU
Parkmon Vineyards	55 LAIRD Drive	Moraga	Permitted IU
Captain Vineyards	1969 JOSEPH Drive	Moraga	Permitted IU
St. Mary's College	1928 ST MARYS Road	Moraga	Permitted IU
Moraga Ranch Swim Club	8 EL CAMINO FLORES	Moraga	Pool
Orchard Supply Hardware	1550 CANYON Road	Moraga	Retail
CVS Pharmacy	580 CENTER Street	Moraga	Retail
CVS Pharmacy	1480 MORAGA Road D	Moraga	Retail
Saint Mary's College Rheem Campus	380 RHEEM Blvd	Moraga	School/College
Moraga Auto Care & Service	1135 MORAGA Way	Moraga	Vehicle Service
Moraga Motors	530 MORAGA Road	Moraga	Vehicle Service
Nick's Auto Service	1500 CANYON Road #A	Moraga	Vehicle Service
Autohaus Stuttgart	383 RHEEM Blvd	Moraga	Vehicle Service
Rheem Valley Auto Care	398 RHEEM Blvd	Moraga	Vehicle Service
Rheem Valley Auto Center	455 CENTER Street	Moraga	Vehicle Service
Lamorinda Gas & Auto Repair	1410 MORAGA Road	Moraga	Vehicle Service

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

C.4.b.iii (2) Planned Inspections for Moraga (7/1/2015 to 6/30/2016)
7/24/15

Name	Address	City	Facility Type
Enforcement Reinspections			
Moraga Royale Retirement Home	1600 CANYON Road	Moraga	Assisted Living
Moraga-Orinda Fire District	1280 MORAGA Way	Moraga	Fire Station
Subtotal: 2			
Permitted IUs			
Acalanes Union High School District (NOI)	310 MORAGA Road	Moraga	Permitted IU
St. Mary's College	1928 ST MARYS Road	Moraga	Permitted IU
Subtotal: 2			
Inspection Cycle			
Graze	376 PARK Street	Moraga	Food Service
Aegis Living	950 COUNTRY CLUB Drive	Moraga	Assisted Living
Jack in the Box	1440 MORAGA Way	Moraga	Food Service
Lamorinda Cleaners	629 MORAGA Road	Moraga	Laundry-Com.
Burger King	470 MORAGA Road	Moraga	Food Service
Rheem Center Martinizing	482 CENTER Street	Moraga	Dry Cleaner
Moraga Garden Center	1400 MORAGA Road	Moraga	Nursery
7-eleven	633 MORAGA Road	Moraga	Food Service
Mountain Mike's Pizza	504 CENTER Street	Moraga	Food Service
Orchard Supply Hardware	1550 CANYON Road	Moraga	Retail
Chef Chao	343 RHEEM Blvd	Moraga	Food Service
Lamorinda Pizza	382 PARK Street	Moraga	Food Service
Si Si Caffè	910 COUNTRY CLUB Drive	Moraga	Food Service
Moraga Corporate Yard	331 RHEEM Blvd	Moraga	Fleet Operations
Subtotal: 14			
TOTAL INSPECTION GOAL (110%)=18		Target: 18	
Annual Goal = 16			

Attachment C.7.c

Media Relations

Activity Guide

Town of Moraga
PARKS & RECREATION

Fall 2014

Registration
begins August 4

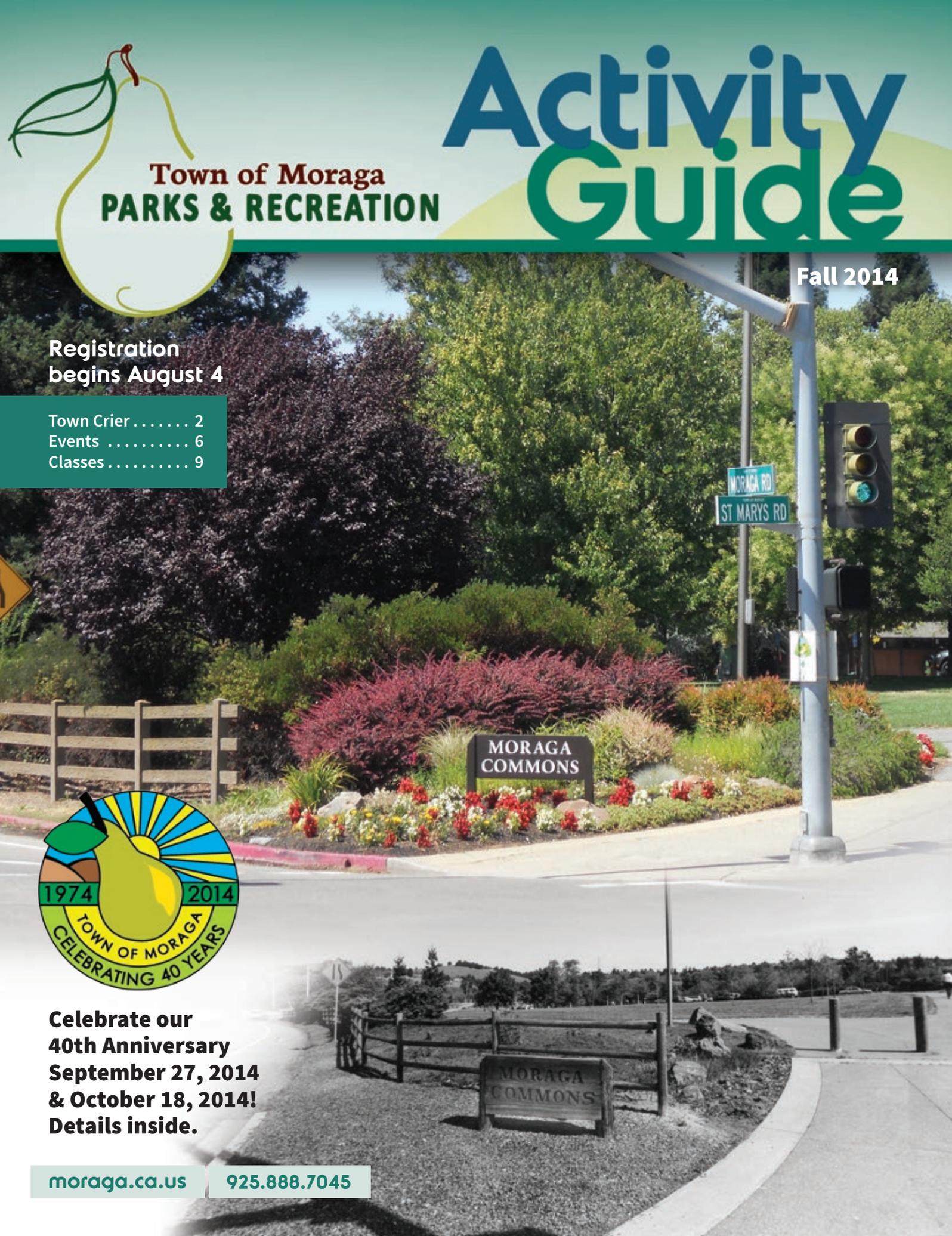
Town Crier 2
Events 6
Classes 9



**Celebrate our
40th Anniversary
September 27, 2014
& October 18, 2014!
Details inside.**

moraga.ca.us

925.888.7045



Town Council

Mayor: Ken Chew

Vice Mayor: Roger Wykle

Council Members: Phil Arth,
Mike Metcalf, Dave Trotter

Town Staff

Town Manager: Jill Keimach

Town Clerk: Marty McInturf

Administrative Services Director:
Stephanie Hom

Parks/Public Works Superintendent:
Dan Bernie

Parks & Recreation Director:
Jay Ingram

Planning Director:
Shawna Brekke-Read

Police Chief: Robert Priebe

Public Works Director/Town Engineer:
Edric Kwan

Town Attorney: Michelle Kenyon

Town Treasurer: Bradley Ward

Town Directory

Main (925) 888-7050

Police (925) 888-7055

Police Dispatch (925) 284-5010

Public Works (925) 888-7026

Planning (925) 888-7040

Town Manager (925) 888-7022

Parks & Recreation . . . (925) 888-7045

Administrative
Services (925) 888-7033

Library (925) 376-6852

Town Offices Holiday Closure Notice

September 1: Labor Day

October 13: Columbus Day

November 11: Veterans Day

November 27-28: Thanksgiving

December 25: Christmas

9/80 work schedule and increased

public counter hours: Monday to Friday,

9:00 am to 12 noon and 1:00 to 5:00 pm

daily. Offices will be closed alternate

Fridays. Check moraga.ca.us for specific

closure dates.

*Printing and mailing of the Town Crier
partially supported by the Contra Costa
Clean Water Program*



Landscaping for A Greener Tomorrow

Allowing yard waste such as grass clippings and leaves to get into storm drains can clog the system and cause irreparable harm. Although leaves and organic waste are biodegradable, their breakdown process robs valuable oxygen from the water. This stresses and even kills fish and other aquatic life. By composting your grass clippings, yard waste, and other biodegradable materials (e.g., banana peels and eggshells), you will return valuable nutrients and moisture to the soil.

Over use of pesticide products is not healthy for your garden or the environment. Please use these products sparingly, follow the instructions on the label, and avoid applying these products on rainy or windy days. Better yet, use less toxic alternatives. This will help prevent run-off into storm drains and our waterways.

Never put yard waste in storm drains or creeks. Use your green waste container but leave grass clippings on the lawn.

Start a compost pile and use organic mulch. All of these ideas will keep Moraga a clean, and beautiful, place to live.

Moraga Historical Society News

SAVE THE DATE— Saturday, October 18, 2014

On October 18 the Moraga Historical Society, the Town of Moraga and St. Mary's College will be "Remembering 40 Years." The celebration is in honor of 40 years since Moraga's incorporation and will take place at Soda Center, St. Mary's College. Cocktails and conversation will begin at 6:00 pm, followed by dinner at 7:00 pm. Featured speakers will represent each decade of incorporation. For more information contact Susan Sperry at (925) 376-3053.

The Moraga Historical Society is working in conjunction with the Friends of the Joaquin Moraga Adobe for the eventual purchase of the Adobe; restoration of the facility, and preservation for future community use. For more information contact Sam Sperry at (925) 376-3053.





Town of Moraga
PARKS & RECREATION

Activity Guide

Winter/Spring 2015

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Details on
back cover.



**Parks
Make
Life
Better!**

moragarec.com

925.888.7045

Registration begins December 1

Moraga Community Faire

Saturday, May 9, 2015
11:00 am to 4:00 pm

Returning for its 9th year, the Moraga Community Faire will again showcase the extensive resources available right here in town. In fact, this event launches Moraga into its faire-and-festival season that runs from May through to the Oktoberfest!

Organized and sponsored by the Moraga Chamber of Commerce, this Faire offers great ways to connect the local retail and professional community with Moraga residents. Side-by-side with them are the Moraga service organizations and other non-profits,

private schools, local artists, and winemakers—a total of roughly 70 different vendors. The faire also hosts a wide variety of playful attractions like a Faire Passport, carnival games, inflatable action stations, a climbing wall, and local bands. With the addition of a few gourmet food trucks you have the makings for a fun day at the Rheem Valley Shopping Center!

Want to have a BOOTH for your business, artistic creations, or school? Registration opens March 1. Want to be a SPONSOR to get your name in front of over 2,500 visitors? All inquiries to Ellen Beans at (925) 376-7306 or ellen.beans@gmail.com.



Winter Creek Maintenance

Although a creek may channel water from a large area, most creeks and other drainage structures are privately owned, and the Town does not maintain most of the creeks and drains in the community. Property owners are responsible for the creek's banks, bottom, and growth that run through their property. If there is another property on the opposite of the creek, each property owner's responsibility extends to the middle of the creek.

The same goes for drainage structures; both underground pipes and above ground structures which carry water through or around your property. These concrete drainage swales are also known as "V" ditches. The purpose of the ditch is to intercept surface runoff on the slope to reduce the amount of infiltration into the slope. Property owners are also responsible for the section of the drain that runs from the culvert to the street. The Town does not take responsibility of water until it reaches the storm drain in the street.

Inlets and outfall pipes are particularly susceptible to winter damage. It is important to make sure that there are no obstructions that may impede the flow of water. Often drains which cross a property are plugged with debris and need to be cleared out by a professional pipe roofer. Fallen trees and other vegetation are usually responsible for slowing the water flow through creeks. Clearing obstructions also ensures that there is no standing water on your property and reduces the hazard of West Nile Virus.

For more information regarding mosquitoes and West Nile Virus, contact Contra Costa County Mosquito and Vector Control at (925) 685-9301. For information regarding creek maintenance and drainage structure responsibilities, contact the Moraga Public Works Department at (925) 888-7026. For more information regarding what is allowed when working in the creek, or before beginning any work in a waterway, contact the California Department of Fish and Game at (707) 994-5520.





Town of Moraga
PARKS & RECREATION

Activity Guide

Summer 2015



**Parks
 Make
 Life
 Better!**

Registration
 is open NOW!

moragarec.com

925.888.7045

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Town Council

Mayor: Roger Wykle

Vice Mayor: Mike Metcalf

Council Members: Phil Arth,
Teresa Onoda, Dave Trotter

Town Staff

Town Manager: Jill Keimach

Town Clerk: Marty McInturf

Administrative Services Director:
Stephanie Hom

Parks & Recreation Director:
Jay Ingram

Planning Director: Ellen Clark

Police Chief: Robert Priebe

Public Works Director/Town Engineer:
Edric Kwan

Town Attorney: Michelle Kenyon

Town Treasurer: Bradley Ward

Town Directory

Main (925) 888-7050
Police (925) 888-7055
Police Dispatch (925) 284-5010
Public Works (925) 888-7026
Planning (925) 888-7040
Town Manager (925) 888-7022
Parks & Recreation ... (925) 888-7045
Administrative
Services (925) 888-7033
Library (925) 376-6852

Town Offices Holiday Closure Notice

May 25: Memorial Day

July 4: Independence Day

9/80 work schedule and increased

public counter hours: Monday to Friday,
9:00 am to 12 noon and 1:00 to 5:00 pm
daily. Offices will be closed alternate
Fridays. Check moraga.ca.us for specific
closure dates.

*Printing and mailing of the Town Crier
partially supported by the Contra Costa
Clean Water Program*



COMMUNITY NOTICE

Attention Moraga! The morning of Saturday, April 25, 2015 you will see bicyclists and runners “about town” for our annual Moraga Triathlon. Please drive slowly and look out for bicyclists on Moraga Road, Carroll Ranch, Canyon Road and Camino Pablo. Look for runners in the Campolindo neighborhood. The race starts at 7:30 am and finishes around 11:00 am. Please be safe, use caution and provide a safe environment the morning of the race. For detailed route maps and additional information visit moragatri.com.

Summer Job Opportunities Available

The Parks & Recreation Department is currently recruiting part-time employees. Positions include Recreation Leader I, Recreation Leader II (Camp Director), and Seasonal Maintenance Worker. Working at Camp Hacienda, the Town-run summer day camp, Recreation Leaders will lead campers in songs, games, crafts, and more! Working with the Public Works/Parks Maintenance Department, Seasonal Maintenance Workers will assist in the daily maintenance of parks, facilities, street medians, and other areas as needed.

For more information including applications, job descriptions, and supplemental questions, please visit moraga.ca.us.

Moraga Youth Involvement Committee Recruitment

Applications are now being accepted for the 15-16 term of the Moraga Youth Involvement Committee, MYIC, deadline is August 7, 2015. The MYIC is a committee comprised of students who reside in Moraga who want to contribute to their community and learn the civic process. The MYIC acts as an advisory body to the Town Council on youth related issues, organizes youth/family events for the Moraga Community and completes philanthropic projects that change yearly. For more information or to obtain an application contact Kimberly Nelson at (925) 888-7035 or knelson@moraga.ca.us.

Creek and Stormwater Maintenance

Although a creek may channel water from a large area, most creeks and other drainage structures are privately owned, and the Town does not maintain most of the creeks and drains in the community. Property owners are responsible for the creek's banks, bottom, and growth that run through their property.

The same goes for drainage structures; both underground pipes and above ground structures which carry water through or around your property. These concrete drainage swales are also known as “V” ditches. The purpose of the ditch is to intercept surface runoff on the slope to reduce the amount of infiltration into the slope. Property owners are also responsible for the section of the drain that runs from the culvert to the street. The Town does not take responsibility of water until it reaches the storm drain in the street.

For information regarding creek maintenance and drainage structure responsibilities, contact the Moraga Public Works Department at (925) 888-7026. For more information regarding what is allowed when working in the creek, or before beginning any work in a waterway, contact the California Department of Fish and Game at (707) 944-5500.



Attachment C.7.e

Public Outreach Events

Town of Moraga Clean Water Survey

Community Faire (May 9, 2015)

1.) Storm drains discharge to:		Votes	Correct
a.	Rivers, creeks, lakes, and bays	37	95%
b.	Wastewater treatment plant	2	5%
c.	Chemical waste sites for decontamination	0	0%
d.	Barren ground in effort to recharge groundwater	0	0%
2.) Most pollutants and fertilizers that pollute our creeks originate from:		Votes	Correct
a.	Upstream agricultural lands	4	10%
b.	Wholesale nurseries	1	3%
c.	Parks, ball fields, and golf courses	6	15%
d.	Residential gardens in homes	28	72%
3.) The best method for disposing of kitchen grease is to:		Votes	Correct
a.	Put it in the trash	35	90%
b.	Pour it down the drain with lots of hot water	2	5%
c.	Mix with ice and put it down the garbage disposal while it is running	1	3%
d.	Pour it down the drain followed by a drain cleaner	1	3%
4.) You need to clean up spills on your driveway, sidewalk, or gutter by:		Votes	Correct
a.	Absorbing with kitty litter, cornmeal, or sawdust, sweeping with a broom, and disposing in trash	33	85%
b.	Washing it down the drain with a garden hose	1	3%
c.	Letting the spill air dry (evaporate)	0	0%
d.	All of the above depending on the spill	5	13%
5.) Branches, grass cuttings, and garden trimmings in gutters:		Votes	Correct
a.	Block storm drains and deplete oxygen in the water	25	64%
b.	Bio-degrade and restore oxygen to the water	3	8%
c.	Are swept up by street sweepers and taken to landfills free of charge	0	0%
d.	Need to be swept up but put in the blue recycling bins	11	28%
6.) After changing your car's motor oil, you can dispose of it by:		Votes	Correct
a.	Putting it in the trash	0	0%
b.	Taking it to the household hazardous waste facility	39	100%
c.	Dumping it down the toilet	0	0%
d.	Pouring it in the storm drain inlet so it does not stain the street	0	0%
7.) Garbage in our storm drains are pollutants. Would you support measures banning polyethylene (plastic) bag and/or polystyrene (Styrofoam) containers?		Votes	Opinions
a.	Yes, ban both	24	62%
b.	Yes, ban plastic bags	1	3%
c.	Yes, ban styrofoam containers	3	8%
d.	No, I do not support banning either	2	5%
e.	Need more information	9	23%
8.) Are you a Moraga Resident?			
a.	Yes	25	64%
b.	No	14	36%

1.) Of those polled, 95% were correct.	7.) Of those polled, 62% would support a ban on both.
2.) Of those polled, 72% were correct	7.) Of those polled, 3% would support a ban on plastic bags.
3.) Of those polled, 90% were correct.	7.) Of those polled, 8% would support a ban on styrofoam.
4.) Of those polled, 85% were correct.	7.) Of those polled, 5% do not support any sort of ban.
5.) Of those polled, 64% were correct.	7.) Of those polled, 23% need more information to decide.
6.) Of those polled, 100% were correct.	8.) Of those polled, 64% were a Moraga Resident

Town of Moraga Clean Water Survey

Pear Festival (September 27, 2014)

Do you live in Moraga?

a.	Yes	30	54%
b.	No	11	20%
c.	Did not answer	15	27%

1.)	Storm drains discharge to:	Votes	Correct
	a. Rivers, creeks, lakes, and bays	45	87%
	b. Wastewater treatment plant	5	10%
	c. Chemical waste sites for decontamination	0	0%
	d. Barren ground in effort to recharge groundwater	2	4%
2.)	Most pollutants and fertilizers that pollute our creeks originate from:	Votes	Correct
	a. Upstream agricultural lands	13	25%
	b. Wholesale nurseries	0	0%
	c. Parks, ball fields, and golf courses	5	10%
	d. Residential gardens in homes	34	65%
3.)	The best method for disposing of kitchen grease is to:	Votes	Correct
	a. Put it in the trash	39	75%
	b. Pour it down the drain with lots of hot water	4	8%
	c. Mix with ice and put it down the garbage disposal while it is running	4	8%
	d. Pour it down the drain followed by a drain cleaner	5	10%
4.)	You need to clean up spills on your driveway, sidewalk, or gutter by:	Votes	Correct
	a. Absorbing with kitty litter, cornmeal, or sawdust, sweeping with a broom, and disposing in trash	39	75%
	b. Washing it down the drain with a garden hose	1	2%
	c. Letting the spill air dry (evaporate)	0	0%
	d. All of the above depending on the spill	12	23%
5.)	Branches, grass cuttings, and garden trimmings in gutters:	Votes	Correct
	a. Block storm drains and deplete oxygen in the water	33	63%
	b. Bio-degrade and restore oxygen to the water	1	2%
	c. Are swept up by street sweepers and taken to landfills free of charge	2	4%
	d. Need to be swept up but put in the blue recycling bins	16	31%
6.)	After changing your car's motor oil, you can dispose of it by:	Votes	Correct
	a. Putting it in the trash	1	2%
	b. Taking it to the household hazardous waste facility	49	94%
	c. Dumping it down the toilet	0	0%
	d. Pouring it in the storm drain inlet so it does not stain the street	2	4%
7.)	Garbage in our storm drains are pollutants. Would you support measures banning polystyrene (styrofoam) containers?	Votes	Opinions
	a. Yes, ban polystyrene containers.	41	79%
	b. No, I do not support polystyrene.	1	2%
	c. Need more information	10	19%