



# CITY OF PINOLE

Department of Public Works

2131 Pear Street  
Pinole, CA 94564

Phone: (510) 724-9010  
FAX: (510) 724-4921  
[www.ci.pinole.ca.us](http://www.ci.pinole.ca.us)

September 30, 2022

Eileen White, Executive Officer  
California Regional Water Quality Control Board  
San Francisco Bay Region  
1515 Clay Street, Suite 1400  
Oakland, CA 94612

Dear Ms. White:

Enclosed is the Fiscal Year 2021-22 Annual Report for the City of Pinole, which is required by and in accordance with Provision C.17 in National Pollutant Discharge Elimination System (NPDES) Permit Number CAS612008 issued by the San Francisco Bay Regional Water Quality Control Board.

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.

Sincerely,

DocuSigned by:  
  
008892C995E4430...  
Andrew Murray  
City Manager

Enclosure

**Table of Contents**

<b>Section</b>	<b>Page</b>
Section 1 – Permittee Information .....	1-1
Section 2 – Provision C.2 Municipal Operations.....	2-1
Section 3 – Provision C.3 New Development and Redevelopment .....	3-1
Section 4 – Provision C.4 Industrial and Commercial Site Controls.....	4-1
Section 5 – Provision C.5 Illicit Discharge Detection and Elimination .....	5-1
Section 6 – Provision C.6 Construction Site Controls.....	6-1
Section 7 – Provision C.7 Public Information and Outreach.....	7-1
Section 9 – Provision C.9 Pesticides Toxicity Controls .....	9-1
Section 10 – Provision C.10 Trash Load Reduction .....	10-1
Section 11 – Provision C.11 Mercury Controls .....	11-1
Section 12 – Provision C.12 PCBs Controls .....	12-1
Section 13 – Provision C.13 Copper Controls .....	13-1
Section 15 – Provision C.15 Exempted and Conditionally Exempted Discharges.....	15-1

Section 1 – Permittee Information

Background Information					
Permittee Name:	City of Pinole				
Population:	19,250				
NPDES Permit No.:	CAS612008				
Order Number:	R2-2015-0049				
Reporting Time Period (month/year):	July 2021 through June 2022				
Name of the Responsible Authority:	Andrew Murray	Title:	City Manager		
Mailing Address:	2131 Pear St				
City:	Pinole	Zip Code:	94564	County:	Contra Costa
Telephone Number:	510-724-9837	Fax Number:	510-724-8926		
E-mail Address:	amurray@ci.pinole.ca.us				
Name of the Designated Stormwater Management Program Contact (if different from above):	Misha Kaur	Title:	Senior Project Manager		
Department:	Department of Public Works				
Mailing Address:	2131 Pear Sr				
City:	Pinole	Zip Code:	94564	County:	Contra Costa
Telephone Number:	510-724-9839	Fax Number:	510-724-9017		
E-mail Address:	mkaur@ci.pinole.ca.us				

**Section 2 - Provision C.2 Reporting Municipal Operations**

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

Summary:  
**The City of Pinole has a lean staff that manages the implementation of MRP2 in addition to broad duties across the Public Works divisions. The City enforces standard operating procedures that align with stormwater best management practices, including catch basin inspections, cleaning and maintenance benefit the stormwater program, as well as prevent flooding issues. Street sweeping and trash collection are also recurring activities that benefit the Program.**

**The City of Pinole is committed to its compliance and to this end, to increase its capacity to address storm water compliance issues, retains the advisory services of Kennedy Associates, on-call clean water experts who frequently attend Contra Costa Clean Water Program and BASMAA meetings regularly on the City’s behalf as well as provide program guidance, analysis and support.**

**Refer to the C.2 Municipal Operations section of the CCCWP FY 21-22 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.

<b>Y</b>	Control of debris and waste materials during road and parking lot installation, repaving or repair maintenance activities from polluting stormwater
<b>Y</b>	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.
<b>Y</b>	Sweeping and/or vacuuming and other dry methods to remove debris, concrete, or sediment residues from work sites upon completion of work.

Comments:

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

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

<b>Y</b>	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
<b>Y</b>	Implementation of the BASMAA Mobile Surface Cleaner Program BMPs

Comments:

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

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

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

Comments:

C.2.e. ► Rural Public Works Construction and Maintenance	
Does your municipality own/maintain rural <sup>1</sup> roads:	
<input type="checkbox"/>	Yes
<input checked="" type="checkbox"/>	N
No	
If your answer is <b>No</b> then skip to <b>C.2.f.</b>	
Place a <b>Y</b> in the boxes next to activities where applicable BMPs were implemented. If not applicable, type <b>NA</b> in the box and provide an explanation in the comments section below. Place an <b>N</b> in the boxes next to activities where applicable BMPs were not implemented for one or more of these activities during the reporting fiscal year, then in the comments section below provide an explanation of when BMPs were not implemented and the corrective actions taken.	
<input checked="" type="checkbox"/>	Control of road-related erosion and sediment transport from road design, construction, maintenance, and repairs in rural areas
<input checked="" type="checkbox"/>	Identification and prioritization of rural road maintenance based on soil erosion potential, slope steepness, and stream habitat resources
<input checked="" type="checkbox"/>	No impact to creek functions including migratory fish passage during construction of roads and culverts
<input checked="" type="checkbox"/>	Inspection of rural roads for structural integrity and prevention of impact on water quality
<input checked="" type="checkbox"/>	Maintenance of rural roads adjacent to streams and riparian habitat to reduce erosion, replace damaging shotgun culverts and excessive erosion
<input checked="" type="checkbox"/>	Re-grading of unpaved rural roads to slope outward where consistent with road engineering safety standards, and installation of water bars as appropriate
<input checked="" type="checkbox"/>	Inclusion of measures to reduce erosion, provide fish passage, and maintain natural stream geomorphology when replacing culverts or design of new culverts or bridge crossings
Comments including listing increased maintenance in priority areas:	

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

C.2.f. ► Corporation Yard BMP Implementation					
Place an <b>X</b> in the boxes below that apply to your corporations yard(s):					
<input type="checkbox"/>	We do not have a corporation yard				
<input checked="" type="checkbox"/>	Our corporation yard is a filed NOI facility and regulated by the California State Industrial Stormwater NPDES General Permit				
<input type="checkbox"/>	We have a <b>Stormwater Pollution Prevention Plan (SWPPP)</b> for the Corporation Yard(s)				
Place an <b>X</b> in the boxes below next to implemented SWPPP BMPs to indicate that these BMPs were implemented in applicable instances. If not applicable, type <b>NA</b> 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: <b>The City of Pinole has historically housed the Corp Yard at the WPCP. All activities at the WPCP, are addressed by Order No. R2-2012-0059, NPDES No. CA0037796. Additionally, all stormwater collected onsite is treated along with the wastewater before being discharged through the outfall.</b>					
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: <b>The Corp Yard is covered by Industrial Stormwater NPDES General Permit</b>					
Corporation Yard Name	Corp Yard Activities w/ site-specific SWPPP BMPs	Inspection Date <sup>2</sup>	Inspection Findings/Results		Date and Description of Follow-up and/or Corrective Actions
NA	NA	NA	NA		NA

<sup>2</sup> Minimum inspection frequency is once a year during September.

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

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

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

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

Is your agency choosing to require 100% LID treatment onsite for all Regulated Projects and not allow alternative compliance under Provision C.3.e.?	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
--	--------------------------	-----	-------------------------------------	----

Comments (optional):

**C.3.e.v ► Special Projects Reporting**

1. In FY 2021-22, 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)?	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
2. In FY 2021-22, has your agency granted final discretionary approval to a Special Project? If yes, include the project in both the <b>C.3.b.iv.(2)</b> Table, and the <b>C.3.e.v.</b> Table.	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No

If you answered "Yes" to either question,  
 1) Complete Table C.3.e.v.  
 2) Attach narrative discussion of 100% LID Feasibility or Infeasibility for each project.  
**NA**



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

On an annual basis, before the wet season, provide a list of newly installed (installed within the reporting year) stormwater treatment systems and HM controls to the local mosquito and vector control agency and the Water Board. The list shall include the facility locations and a description of the stormwater treatment measures and HM controls installed.

**The CCCWP will compile this information provided by each Permittees and submit the information to the Contra Costa Mosquito and Vector Control District (CCMVCD) on behalf of all Permittees by the September 30 deadline.**

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

Site Inspections Data	Number/Percentage
Total number of Regulated Projects (including offsite projects, and Regional Projects) in your agency's database or tabular format at the end of the previous fiscal year (FY 20-21)	12
Total number of Regulated Projects (including offsite projects, and Regional Projects) in your agency's database or tabular format at the end of the reporting period (FY 21-22)	12
Total number of Regulated Projects (including offsite projects, and Regional Projects) for which O&M verification inspections were conducted during the reporting period (FY 21-22)	2
Percentage of the total number of Regulated Projects (including offsite projects, and Regional Projects) inspected during the reporting period (FY 21-22)	17% <sup>3</sup>

<sup>3</sup> Based on the number of Regulated Projects in the database or tabular format at the end of the previous fiscal year, per MRP Provision C.3.h.ii.(6)(b).

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

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

Summary:

**The City's environmental inspector visited three sites this reporting year. No issues were reported.**

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

Summary:

**The City has a robust inspection program. 25% of the sites in the City were inspected this year. There was one inspection that required were no negative circumstances to report**

**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:

**Applicants for development approvals for projects creating or replacing more than 2,500 square feet but less than 10,000 square feet of impervious area, and single-family homes creating or replacing more than 2,500 square feet of impervious area, are required to submit a Stormwater Control Plan for a Small Land Development Project that meets the criteria in Appendix C of the Contra Costa Clean Water Program's Stormwater C.3 Guidebook. Appendix C includes minimum specifications for runoff reduction measures.**

**C.3.j.i.(5)(d) ► Green Infrastructure Outreach**

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

Summary:

**Misha Kaur and Frank Kennedy of Kennedy & Associates attended the 2022 Online C.3 Planning, Design, Construction, and Maintenance of Low Impact Development Features and Facilities Workshop sponsored by CCCWP on May 24, 2022. The workshop included discussion of basics of provision C.3. and Low Impact Development, Changes to Provision C.3 and Green Infrastructure Project Identifications and Conceptual Design**

**Please refer to the Countywide Program's FY 21-22 Annual Report for a summary of outreach efforts implemented at the Countywide level.**

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

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

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

Background Information:

Describe how this provision is being implemented by your agency, including the process used by your agency to identify projects with potential for green infrastructure, if applicable.

**Refer to the May 6, 2016 BASMAA document, "Guidance for Identifying Green Infrastructure Potential in Municipal Capital Improvement Projects."**

Summary of Planning or Implementation Status of Identified Projects:

See attached Tables C.3.j.ii.(2)-A and C.3.j.ii.(2)-B for the required information.

**C.3.j.iii.(2) and (3) ▶ Participate in Processes to Promote Green Infrastructure**

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

**Please refer to Countywide Program's FY 21-22 Annual Report for a summary of efforts conducted to help regional, State, and federal agencies plan, design, and fund incorporation of green infrastructure measures into local infrastructure projects, including transportation projects.**

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

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

**Please refer to the Countywide Program's FY 21-22 Annual Report for a summary of methods being developed to track and report implementation of green infrastructure measures.**

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

Project Name Project No.	Project Location <sup>4</sup> , Street Address	Name of Developer	Project Phase No. <sup>5</sup>	Project Type & Description <sup>6</sup>	Project Watershed <sup>7</sup>	Total Site Area (Acres)	Total Area of Land Disturbed (Acres)	Total New Impervious Surface Area (ft <sup>2</sup> ) <sup>8</sup>	Total Replaced Impervious Surface Area (ft <sup>2</sup> ) <sup>9</sup>	Total Pre- Project Impervious Surface Area <sup>10</sup> (ft <sup>2</sup> )	Total Post- Project Impervious Surface Area <sup>11</sup> (ft <sup>2</sup> )
<b>Private Projects</b>											
Appian Village	2151 Appian Way	Denova Homes	NA	Condominiums	Garrity Creek	7.77	0	253,424	253,424	253,424	253,424
BRCE	2801 Pinole Valley Rd	Baniqued Commercial Real Estate	NA	Mixed Use – Office addition and new apartments	Pinole Creek	1.68	1.68	18,893	3,082	57,341	60,928
<b>Public Projects</b>											
None											

<sup>4</sup>Include cross streets

<sup>5</sup>If a project is being constructed in phases, indicate the phase number and use a separate row entry for each phase. If not, enter "NA".

<sup>6</sup>Project Type is the type of development (i.e., new and/or redevelopment). Example descriptions of development are: 5-story office building, residential with 160 single-family homes with five 4-story buildings to contain 200 condominiums, 100 unit 2-story shopping mall, mixed use retail and residential development (apartments), industrial warehouse.

<sup>7</sup>State the watershed(s) in which the Regulated Project is located. Downstream watershed(s) may be included, but this is optional.

<sup>8</sup>All impervious surfaces added to any area of the site that was previously existing pervious surface.

<sup>9</sup>All impervious surfaces added to any area of the site that was previously existing impervious surface.

<sup>10</sup>For redevelopment projects, state the pre-project impervious surface area.

<sup>11</sup>For redevelopment projects, state the post-project impervious surface area.

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

Project Name Project No.	Application Deemed Complete Date <sup>12</sup>	Application Final Approval Date <sup>13</sup>	Source Control Measures <sup>14</sup>	Site Design Measures <sup>15</sup>	Treatment Systems Approved <sup>16</sup>	Type of Operation & Maintenance Responsibility Mechanism <sup>17</sup>	Hydraulic Sizing Criteria <sup>18</sup>	Alternative Compliance Measures <sup>19/20</sup>	Alternative Certification <sup>21</sup>	HM Controls <sup>22/23</sup>
<b>Private Projects</b>										
Appian Village	July 2021	4/11/22	Storm drain stenciling	Self retained areas,	Bio-retention	HOA	2.c	NA	NA	No HM. The post project imperviouness will be less than the pre project
BCRE	October 2021	5/9/22			Bio-retention	Property Owner	2.c	NA	NA	No HM, less than 1 AC

<sup>12</sup>For private projects, state project application deemed complete date. If the project did not go through discretionary review, report the building permit issuance date.

<sup>13</sup>For private projects, state project application final discretionary approval date. If the project did not go through discretionary review, report the building permit issuance date.

<sup>14</sup>List source control measures approved for the project. Examples include: properly designed trash storage areas; storm drain stenciling or signage; efficient landscape irrigation systems; etc.

<sup>15</sup>List site design measures approved for the project. Examples include: minimize impervious surfaces; conserve natural areas, including existing trees or other vegetation, and soils; construct sidewalks, walkways, and/or patios with permeable surfaces, etc.

<sup>16</sup>List all approved stormwater treatment system(s) to be installed onsite or at a joint stormwater treatment facility (e.g., flow through planter, bioretention facility, infiltration basin, etc.).

<sup>17</sup>List the legal mechanism(s) (e.g., O&M agreement with private landowner; O&M agreement with homeowners' association; O&M by public entity, etc...) that have been or will be used to assign responsibility for the maintenance of the post-construction stormwater treatment systems.

<sup>18</sup>See Provision C.3.d.i. "Numeric Sizing Criteria for Stormwater Treatment Systems" for list of hydraulic sizing design criteria. Enter the corresponding provision number of the appropriate criterion (i.e., 1.a., 1.b., 2.a., 2.b., 2.c., or 3).

<sup>19</sup>For Alternative Compliance at an offsite location in accordance with Provision C.3.e.i.(1), on a separate page, give a discussion of the alternative compliance site including the information specified in Provision C.3.b.iv.(2)(m)(i) for the offsite project.

<sup>20</sup>For Alternative Compliance by paying in-lieu fees in accordance with Provision C.3.e.i.(2), on a separate page, provide the information specified in Provision C.3.b.iv.(2)(m)(ii) for the Regional Project.

<sup>21</sup>Note whether a third party was used to certify the project design complies with Provision C.3.d.

<sup>22</sup>If HM control is not required, state why not.

<sup>23</sup>If HM control is required, state control method used (e.g., method to design and size device(s) or method(s) used to meet the HM Standard, and description of device(s) or method(s) used, such as detention basin(s), bioretention unit(s), regional detention basin, or in-stream control).

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

Project Name Project No.	Approval Date <sup>24</sup>	Date Construction Scheduled to Begin	Source Control Measures <sup>25</sup>	Site Design Measures <sup>26</sup>	Treatment Systems Approved <sup>27</sup>	Operation & Maintenance Responsibility Mechanism <sup>28</sup>	Hydraulic Sizing Criteria <sup>29</sup>	Alternative Compliance Measures <sup>30/31</sup>	Alternative Certification <sup>32</sup>	HM Controls <sup>33/34</sup>
<b>Public Projects</b>										
<b>None</b>										
Comments: N/A										

<sup>24</sup>For public projects, enter the plans and specifications approval date.

<sup>25</sup>List source control measures approved for the project. Examples include: properly designed trash storage areas; storm drain stenciling or signage; efficient landscape irrigation systems; etc.

<sup>26</sup>List site design measures approved for the project. Examples include: minimize impervious surfaces; conserve natural areas, including existing trees or other vegetation, and soils; construct sidewalks, walkways, and/or patios with permeable surfaces, etc.

<sup>27</sup>List all approved stormwater treatment system(s) to be installed onsite or at a joint stormwater treatment facility (e.g., flow through planter, bioretention facility, infiltration basin, etc.).

<sup>28</sup>List the legal mechanism(s) (e.g., maintenance plan for O&M by public entity, etc.) that have been or will be used to assign responsibility for the maintenance of the post-construction stormwater treatment systems.

<sup>29</sup>See Provision C.3.d.i. "Numeric Sizing Criteria for Stormwater Treatment Systems" for list of hydraulic sizing design criteria. Enter the corresponding provision number of the appropriate criterion (i.e., 1.a., 1.b., 2.a., 2.b., 2.c., or 3).

<sup>30</sup>For Alternative Compliance at an offsite location in accordance with Provision C.3.e.i.(1), on a separate page, give a discussion of the alternative compliance site including the information specified in Provision C.3.b.iv.(2)(m)(i) for the offsite project.

<sup>31</sup>For Alternative Compliance by paying in-lieu fees in accordance with Provision C.3.e.i.(2), on a separate page, provide the information specified in Provision C.3.b.iv.(2)(m)(ii) for the Regional Project.

<sup>32</sup>Note whether a third party was used to certify the project design complies with Provision C.3.d.

<sup>33</sup>If HM control is not required, state why not.

<sup>34</sup>If HM control is required, state control method used (e.g., method to design and size device(s) or method(s) used to meet the HM Standard, and description of device(s) or method(s) used, such as detention basin(s), bioretention unit(s), regional detention basin, or in-stream control).

**C.3.h.v.(2). ► Table of Newly Installed<sup>35</sup> Stormwater Treatment Systems and Hydromodification Management (HM) Controls (Optional)**

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

Name of Facility	Address of Facility	Party Responsible <sup>36</sup> For Maintenance	Type of Treatment/HM Control(s)
None			

<sup>35</sup> "Newly Installed" includes those facilities for which the final installation inspection was performed during this reporting year.

<sup>36</sup>State the responsible operator for installed stormwater treatment systems and HM controls.



C.3.e.v.Special Projects Reporting Table												
Reporting Period – July 1 2021 - June 30, 2022												
Project Name & No.	Permittee	Address	Application Submittal Date <sup>37</sup>	Status <sup>38</sup>	Description <sup>39</sup>	Site Total Acreage	Gross Density DU/Acre	Density FAR	Special Project Category <sup>40</sup>	LID Treatment Reduction Credit Available <sup>41</sup>	List of LID Stormwater Treatment Systems <sup>42</sup>	List of Non-LID Stormwater Treatment Systems <sup>43</sup>
Vista Woods	MRK Partners	600 Roble	June 2021	Const	Affordable Senior Apartments	2.02	88.6	NA	1/4 mile or less from a transit hub Dwelling units >60 per acre Category C	50%  20%	Bio-retention 80%	Contech Media Filter 20%

<sup>37</sup>Date that a planning application for the Special Project was submitted.

<sup>38</sup> 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.

<sup>39</sup>Type of project (commercial, mixed-use, residential), number of floors, number of units, type of parking, and other relevant information.

<sup>40</sup> For each applicable Special Project Category, list the specific criteria applied to determine applicability. For each non-applicable Special Project Category, indicate n/a.

<sup>41</sup>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.

<sup>42</sup>: 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.

<sup>43</sup>List all non-LID stormwater treatment systems proposed. For each type of non-LID treatment system, indicate: (1) the percentage of the total amount of runoff identified in Provision C.3.d. for the Special Project's drainage area, and (2) whether the treatment system either meets minimum design criteria published by a government agency or received certification issued by a government agency, and reference the applicable criteria or certification.

**FY 2021 - 2022 Annual Report**  
**Permittee Name: City of Pinole**

**C.3 – New Development and Redevelopment**

**Special Projects Narrative**

**No Special Projects to Report On**

<b>C.3.j.ii.(2) ► Table A - Public Projects Reviewed for Green Infrastructure</b>				
<b>Project Name and Location<sup>44</sup></b>	<b>Project Description</b>	<b>Status<sup>45</sup></b>	<b>GI Included?<sup>46</sup></b>	<b>Description of GI Measures Considered and/or Proposed or Why GI is Impracticable to Implement<sup>47</sup></b>
Prepare a Park Master Plan	Master plan	Planning	Yes	Inclusion would be conceptual only at the Master Plan level
Pinole Valley Park Soccer Field Maintenance	Sod	Ongoing	Yes	This is a sod replacement project and will likely be considered a self-treating area
Rehabilitation of Play Fields at Fernandez Park	Field maintenance	Planning	Yes	TBD
Restrooms in Fernandez Park	Replace existing restroom with modular unit	Completed March 2, 2020	Yes	Drains to landscape area
Storm Drain Annual Rehabilitation	Repairs to storm drains on an as needed basis	Planning	Yes	Not in CIP to be deleted
Storm Drain Master Plan	Study of storm drain system	Planning	Yes	Consultant work to perform study. Inclusion would be conceptual only at the Master Plan level
Shale Hill Stabilization	Retaining wall, complete street	Planning	Yes	Not in CIP to be deleted
San Pablo Avenue Bridge over BNSF Railroad	Bridge replacement	Preliminary Engineering and Design	Yes	TBD
Storage Building and Improvements (651 Pinole Shores Dr.)	Improvements	Planning	Yes	Not in CIP to be deleted
Sr Center Parking Design	Expansion of Center Parking Lot	Design	Yes	

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

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

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

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

<b>C.3.j.ii.(2) ► Table B - Planned and/or Completed Green Infrastructure Projects</b>			
<b>Project Name and Location<sup>48</sup></b>	<b>Project Description</b>	<b>Planning or Implementation Status</b>	<b>Green Infrastructure Measures Included</b>
<b>SR Center Parking Lot</b>	<b>Enlarging a parking lot</b>	<b>Construction Drawings</b>	<b>Bio-retention</b>
<b>Fernandez Park Restrooms</b>	<b>New restroom building</b>	<b>Project is complete</b>	<b>Roof rain water leaders drain to a perimeter walkway and then to an AC area that eventually drains 90% of the project to native soil or abutting turf areas. 10% goes to a DI.</b>

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

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

**Program Highlights and Evaluation**

Highlight/summarize activities for reporting year:

Summary:

The City of Pinole has a very thorough and developed Industrial and Commercial Site Controls program. The City of Pinole performs Clean Water inspections at all of its licensed businesses every two years. For 2021-22, City Inspectors performed 59 inspections. All of the inspections requiring a re-inspection are performed in accordance with the Enforcement Response Plan administered by the City.

Refer to the C.4. Industrial and Commercial Site Controls section of the countywide Program's FY 2020-21 Annual Report (if applicable) for a description of activities of the countywide program and/or the BASMAA Municipal Operations Committee.

**C.4.b.iii ► Potential Facilities List (i.e., List of All Facilities Requiring Stormwater Inspections)**

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

See Attachment A

**C.4.d.iii.(2)(a) & (c) ► Facility Inspections**

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

<input checked="" type="checkbox"/>	Permittee reports multiple discrete potential and actual discharges at a site as one enforcement action.
<input type="checkbox"/>	Permittee reports the total number of discrete potential and actual discharges on each site.

	Number
Total number of inspections conducted (C.4.d.iii.(2)(a))	59
Violations, enforcement actions, or discreet number of potential and actual discharges resolved within 10 working days or otherwise deemed resolved in a longer but still timely manner (C.4.d.iii.(2)(c))	0

Comments:

The City of Pinole Stormwater inspection facility list has been updated to determine this year's inspection schedule. It has been determined that the best approach for our program is to continue to separate the list in half each year, inspecting each facility biannually. Confirmed problem facilities from last year were added to this year's inspection schedule, meeting our inspection requirements.

**C.4.d.iii.(2)(b) ► Frequency and Type of Enforcement Conducted**

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

	<b>Enforcement Action</b> (as listed in ERP) <sup>49</sup>	<b>Number of Enforcement Actions Taken</b>
Level 1	<b>Warning Notice</b>	<b>0</b>
Level 2	<b>Written Notice of Violation</b>	<b>0</b>
Level 3	<b>Administrative Citation</b>	<b>0</b>
Level 4	<b>Legal Action / Referral to state</b>	<b>0</b>
<b>Total</b>		<b>0</b>

**C.4.d.iii.(2)(d) ► Frequency of Potential and Actual Non-stormwater Discharges by Business Category**

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

<b>Business Category<sup>50</sup></b>	<b>Number of Actual Discharges</b>	<b>Number of Potential Discharges</b>
<b>Food Service</b>	<b>0</b>	<b>0</b>
<b>Mini-mart</b>	<b>0</b>	<b>0</b>
<b>Multi-unit</b>	<b>0</b>	<b>0</b>
<b>Gas Station</b>	<b>0</b>	<b>0</b>
<b>Grocery Store</b>	<b>0</b>	<b>0</b>
<b>Manufacturing</b>	<b>0</b>	<b>0</b>
<b>Retail</b>	<b>0</b>	<b>0</b>
<b>Vehicle Service</b>	<b>0</b>	<b>0</b>
<b>Hardware</b>	<b>0</b>	<b>0</b>
<b>Body Shop</b>	<b>0</b>	<b>0</b>
<b>Food Service</b>	<b>0</b>	<b>0</b>

<sup>49</sup>Agencies to list specific enforcement actions as defined in their ERPs.

<sup>50</sup>List your Program's standard business categories.

Commercial	0	0
Fleet operations	0	0
Dry Cleaner	0	0
Building Supplies	0	0

**C.4.d.iii.(2)(e) ▶ 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 are no businesses listed as non-filers

**C.4.e.iii ▶ Staff Training Summary**

Training Name	Training Dates	Topics Covered	No. of Industrial/ Commercial Site Inspectors in Attendance	Percent of Industrial/ Commercial Site Inspectors in Attendance	No. of IDDE Inspectors in Attendance	Percent of IDDE Inspectors in Attendance
SFEI - RMP Annual Meeting	10/14/21	<ul style="list-style-type: none"> <li>CECs in Stormwater</li> <li>Green Infrastructure</li> <li>Watershed Modeling</li> </ul>	Central San-2	Central San-22		
WEF – Weftec Annual Conference	10/15-21/21	<ul style="list-style-type: none"> <li>CECs in Stormwater</li> <li>Green Infrastructure</li> <li>Watershed Management</li> </ul>	WCWD-1	WCWD-50		
CWEA – Illicit discharge tracking webinar (virtual)	3/4/22	General inspector skills	WCWD-1	WCWD-50		
Virtual statewide conference on illegal dumping (Alameda County)	4/19-20/22	<ul style="list-style-type: none"> <li>General inspector skills</li> <li>Green infrastructure</li> </ul>	WCWD-1	WCWD-50		

Supervisor Miley)						
CWEA – Environmental Compliance Inspector Training (virtual)	6/2/22	• Storm water illicit discharge tracking General inspector training	Central San-1	Central San-11		
CWEA –Annual Pretreatment, Pollution Prevention and Stormwater Conference	6/21-23/22	• Stormwater program General inspector skills	Central San-1 Delta Diablo-1 WCWD -1	Central San-11 Delta Diablo-33 WCWD- 50		
Commercial/Industrial Stormwater Inspection Training Workshop (Contra Costa County)	6/22/22	Outline available through CWP	Central San-8 Delta Diablo-0 WCWD-0	Central San-89 Delta Diablo-0 WCWD-0		
Comments: City staff perform all of the C.4 inspections.						



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

**Program Highlights and Evaluation**

**Highlight/summarize activities for reporting year:**

Provide background information, highlights, trends, etc.

Summary:  
**Refer to the C.5 Illicit Discharge Detection and Elimination section of the CCCWP FY 21-22 Annual Report for a description of activities implemented at the countywide and/or regional level.**

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

Summary of any changes made during FY 21-22:  
**No Change, 1-800-NO-DUMPING is the primary contract for the City via the Clean Water Program**

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

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

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

Comments:

Section 6 – Provision C.6 Construction Site Controls

<b>C.6.e.iii.(3)(a), (b), (c), (d) ▶ Site/Inspection Totals</b>			
<b>Number of active Hillside Sites (sites disturbing &lt; 1 acre of soil requiring storm water runoff quality inspection) (C.6.e.iii.3.a)</b>	<b>Number of High Priority Sites (sites disturbing &lt; 1 acre of soil requiring storm water runoff quality inspection) (C.6.e.iii. 3.c)</b>	<b>Number of sites disturbing ≥ 1 acre of soil (C.6.e.iii.3.b)</b>	<b>Total number of storm water runoff quality inspections conducted (include only Hillside Sites, High Priority Sites and sites disturbing 1 acre or more) (C.6.e.iii. 3.d)</b>
0	1	0	<b>4</b>
Comments: <p style="text-align: center;"><b>No Comments</b></p>			
Provide the number of inspections that are conducted at sites not within the above categories as part of your agency’s inspection program and a general description of those sites, if available or applicable.  <p><b>No Project inspected no in the above categories.</b></p>			

<b>C.6.e.iii.(3)(e) ▶ Construction Related Storm Water Enforcement Actions</b>		
	<b>Enforcement Action</b> (as listed in ERP) <sup>51</sup>	<b>Number Enforcement Actions Issued</b>
Level 1 <sup>52</sup>	<b>Verbal Warning/Warning Notice/Education</b>	<b>0</b>
Level 2	<b>Notice of Violation</b>	<b>0</b>
Level 3	<b>Formal Enforcement</b>	<b>0</b>
Level 4	<b>Legal Action</b>	<b>0</b>
<b>Total</b>		<b>0</b>

<b>C.6.e.iii.(3)(f), ▶ Illicit Discharges</b>	
	<b>Number</b>
Number of illicit discharges, actual and those inferred through evidence at hillside sites, high priority sites and sites that disturb 1 acre or more of land (C.6.e.iii. 3.f)	<b>0</b>

<b>C.6.e.iii.(3)(g) ▶ Corrective Actions</b>	
Indicate your reporting methodology below.	
<input checked="" type="checkbox"/>	Permittee reports multiple discrete potential and actual discharges at a site as one enforcement action.
<input type="checkbox"/>	Permittee reports the total number of discrete potential and actual discharges on each site.
	<b>Number</b>
<b>Enforcement actions or discrete potential and actual discharges fully corrected within 10 business days after violations are discovered</b> or otherwise considered corrected in a timely period (C.6.e.iii. .3,g)	<b>NA</b>
<b>Comments:</b> <b>There were no corrective actions required</b>	

<sup>51</sup>Agencies should list the specific enforcement actions as defined in their ERPs.

<sup>52</sup>For example, Enforcement Level 1 may be Verbal Warning.

**C.6.e.iii.(4) ► Evaluation of Inspection Data**

Describe your evaluation of the tracking data and data summaries and provide information on the evaluation results (e.g., data trends, typical BMP performance issues, comparisons to previous years, etc.).

Description:

**C.6.e.iii.(4) ► Evaluation of Inspection Program Effectiveness**

Describe what appear to be your program's strengths and weaknesses, and identify needed improvements, including education and outreach.

Description:  
**Refer to the C.6 Construction Site Control section of countywide program's FY 21-22 Annual Report (if applicable) for a description of activities implemented at the countywide and/or regional level.**

**C.6.f.iii ► Staff Training Summary**

Training Name	Training Dates	Topics Covered	No. of Inspectors in Attendance
Joint CCCWP and ACCWP C.6 Construction Training Workshop	March 30, 2022	C.6 refresher; MRP and CGP Update; Q&A on C,6 and CGP; Field example discussion; Inspector Panel	1

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

**C.7.b.i.1 ► Outreach Campaign**

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

Summary:

**Refer to the CCCWP FY 21-22 Annual Report**

**C.7.c. Stormwater Pollution Prevention Education**

**No Change**

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

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

Event Details	Description (messages, audience)	Evaluation of Effectiveness
<p><b>April through May 2022 "Bringing Back the Natives" Virtual Garden and in person Tours</b></p>	<p><b>This is a tour to encourage landscaping using native plants, minimizing pesticide usage, and conserving water for county residents.</b></p> <p>Refer to the CCCWP's FY 21-22 Annual Report, Section 7 Public Information and Outreach for a full description of the event.</p>	<p><b>Refer to the CCCWP's FY 21-22 Annual Report, Section 7 Public Information and Outreach for an evaluation of the effectiveness of the event</b></p>
<p><b>Our Water Our World (Tabling/Outreach Events at Stores and Online Integrated Pest Management Trainings)</b></p>	<p><b>Includes Tabling/Outreach Events at retail outlets.</b></p> <p>Refer to the CCCWP's FY 21-22 Annual Report, Section 7 Public Information and Outreach for a full description of the event.</p>	<p><b>Refer to the CCCWP's FY 21-22 Annual Report, Section 7 Public Information and Outreach for an evaluation of the effectiveness of the event.</b></p>

<p><b>Website: CCCleanWater.org Community Calendar</b></p>	<p><b>Refer to the CCCWP's FY 21-22 Annual Report, Section 7 Public Information and Outreach for a full description of the event.</b></p>	<p><b>Refer to the CCCWP's FY 21-22 Annual Report, Section 7 Public Information and Outreach for an evaluation of the effectiveness of the event.</b></p>
<p><b>Volunteer Field Monitoring Equipment Maintenance Support</b></p>	<p><b>Refer to the CCCWP's FY 21-22 Annual Report, Section 7 Public Information and Outreach for a full description of this effort.</b></p>	<p><b>Refer to the CCCWP's FY 21-22 Annual Report, Section 7 Public Information and Outreach for an evaluation of the effectiveness of this effort.</b></p>
<p><b>Social media posts - Sagent Marketing</b></p>	<p><b>Refer to the CCCWP's FY 21-22 Annual Report, Section 7 Public Information and Outreach for a full description of this effort.</b></p>	<p><b>Refer to the CCCWP's FY 21-22 Annual Report, Section 7 Public Information and Outreach for an evaluation of the effectiveness of this effort.</b></p>

**C.7.e. ► Watershed Stewardship Collaborative Efforts**

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

Evaluate effectiveness by describing the following:

- Efforts undertaken
- Major accomplishments

Summary:

**See all the summary of efforts conducted at the countywide and regional level.**

- **April/May Brings Back the Natives Virtual and in person Tours.**
- **Program participation in the Contra Costa Watershed Forum**
- **Green Business program**
- **Website: CCCleanWater.org current events**

**C.7.f. ► School-Age Children Outreach**

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

Program Details	Focus & Short Description	Number of Students/Teachers reached	Evaluation of Effectiveness
Mr. Funnelhead School, City/County Events and TV Ads	Refer to the Fiscal Year 21-22 Group Program Annual Report, Section C.7 for activity description.	Refer to the Fiscal Year 21-22 Group Program Annual Report, Section C.7 for details on number of students/teachers reached.	Refer to the Fiscal Year 21-22 Group Program Annual Report, Section C.7 for evaluation of effectiveness.
Youth outreach Facebook and Instagram campaign	Refer to the Fiscal Year 21-22 Group Program Annual Report, Section C.7 for activity description.	Refer to the Fiscal Year 21-22 Group Program Annual Report, Section C.7	Refer to the Fiscal Year 21-22 Group Program Annual Report, Section C.7 for evaluation of effectiveness.

		for details on number of students/teachers reached.	
September 31 Snapchat Geo-filter for the 2021 coastal cleanup Day events in CCC	Refer to the Fiscal Year 21-22 Group Program Annual Report, Section C.7 for activity description.	Refer to the Fiscal Year 21-22 Group Program Annual Report, Section C.7 for details on number of students/teachers reached.	Refer to the Fiscal Year 21-22 Group Program Annual Report, Section C.7 for evaluation of effectiveness.
September 26 Classic Car Show	City staff hosted a booth sponsored by Recyclemore. Recyclemore provided 100 6quart containers as well as 100 pamphlets on recycling practices.		All of the material provided was distributed and the messaging back from the public was positive and well received.



Section 9 – Provision C.9 Pesticides Toxicity Controls

C.9.a. ► Implement IPM Policy or Ordinance							
Is your municipality implementing its IPM Policy/Ordinance and Standard Operating Procedures?				Yes			No
If no, explain:							
Report implementation of IPM BMPs by showing trends in quantities and types of pesticides used, and <b>suggest reasons for increases in use of pesticides that threaten water quality</b> , specifically organophosphates, pyrethroids, carbamates fipronil, indoxacarb, diuron, and diamides. A separate report can be attached as evidence of your implementation.							
Trends in Quantities and Types of Pesticide Active Ingredients Used <sup>53</sup>							
Pesticide Category and Specific Pesticide Active Ingredient Used	Amount <sup>54</sup>						
	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	
<b>Organophosphates</b>	0	0	0	0	0	0	
Active Ingredient Chlorpyrifos	0	0	0	0	0	0	
Active Ingredient Diazinon	0	0	0	0	0	0	
Active Ingredient Malathion	0	0	0	0	0	0	
<b>Pyrethroids (see footnote #54 for list of active ingredients)</b>	0	0	0	0	0	0	
<b>Carbamates</b>	0	0	0	0	0	0	
Active Ingredient Carbaryl							
Active Ingredient Aldicarb							
<b>Fipronil</b>	2.25 OZ	0	0	0	0	0	
Pesticide Category and Specific Pesticide Active Ingredient Used	Amount						
	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21	FY 21-22	
<b>Indoxacarb</b>	0	~72 grams	~80 grams	0	~80 grams	~80 grams	
<b>Diuron</b>	0	0	0	0	0	0	

<sup>53</sup>Includes all municipal structural and landscape pesticide usage by employees and contractors.

<sup>54</sup>Weight or volume of the active ingredient, using same units for the product each year. Please specify units used. The active ingredients in any pesticide are listed on the label. The list of active ingredients that need to be reported in the pyrethroids class includes: metofluthrin, bifenthrin, cyfluthrin, beta-cyfluthrin, cypermethrin, deltamethrin, esfenvalerate, lambdacyhalothrin, and permethrin.

Diamides	0	0	0	0	0	0
Active Ingredient Chlorantraniliprole						
Active Ingredient Cyantraniliprole						
Reasons for increases in use of pesticides that threaten water quality: N/A						
IPM Tactics and Strategies Used:  Pacific Site Management uses Bay Friendly Certified employees. Additionally, there have provided the following statement on IPM tactics used in the City: "We have used the strategies of removing dead plants and removing fallen twigs, leaves and fruit that contain disease causing pathogens."						

**C.9.b ▶ Train Municipal Employees**

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

**C.9.c ▶ Require Contractors to Implement IPM**

Did your municipality contract with any pesticide service provider in the reporting year, for either landscaping or structural pest control?	X	Yes		No
If yes, did your municipality evaluate the contractor's list of pesticides and amounts of active ingredients used?	X	Yes		No,
If your municipality contracted with any pesticide service provider, briefly describe how contractor compliance with IPM Policy/Ordinance and SOPs was monitored				
N/A				

<b>C.9.d ▶ Interface with County Agricultural Commissioners</b>			
Did your municipality communicate with the County Agricultural Commissioner to: (a) get input and assistance on urban pest management practices and use of pesticides or (b) inform them of water quality issues related to pesticides,	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/> No
If yes, summarize the communication. If no, explain.			
Did your municipality report any observed or citizen-reported violations of pesticide regulations (e.g., illegal handling and applications of pesticides) associated with stormwater management, particularly the California Department of Pesticide Regulation (DPR) surface water protection regulations for outdoor, nonagricultural use of pyrethroid pesticides by any person performing pest control for hire.	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/> No
If yes, provide a summary of improper pesticide usage reported to the County Agricultural Commissioner and follow-up actions taken to correct any violations. A separate report can be attached as your summary.			

<b>C.9.e.ii (1) ▶ Public Outreach: Point of Purchase</b>
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); <b>OR</b> reference a report of a regional effort for public outreach in which your agency participates.
Summary: <b>See the C.9 Pesticides Toxicity Control section of the CCCWP FY 21-22 Annual Report for information on point of purchase public outreach conducted countywide and regionally."</b>

<b>C.9.e.ii (2) ▶ Public Outreach: Pest Control Contracting Outreach</b>
Provide a summary of outreach to residents who use or contract for structural pest control and landscape professionals); <b>AND/OR</b> reference a report of a regional effort for outreach to residents who hire pest control and landscape professionals in which your agency participates.
Summary: <b>See the C.9 Pesticides Toxicity Control section of the CCCWP FY 21-22 Annual Report for information on point of purchase public outreach conducted countywide and regionally.</b>

**C.9.e.ii.(3) ▶ Public Outreach: Pest Control Operators**

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

Summary:

**See the C.9 Pesticides Toxicity Control section of the CCCWP FY 21-22 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.**

**C.9.f ▶ Track and Participate in Relevant Regulatory Processes**

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

Summary:

**During FY 21-22, we participated in regulatory processes related to pesticides through contributions to the countywide Program and CASQA. For additional information, see the Regional Report prepared by CASQA.**

Section 10 - Provision C.10 Trash Load Reduction

<b>C.10.a.i ► Trash Load Reduction Summary</b>	
For population-based Permittees, provide 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 reduction percentage on the information presented in C.10.b i-iv and C.10.e.i-ii. Provide a discussion of the calculation used to produce the reduction percentage	
<b>Trash Load Reductions</b>	
Percent Trash Reduction in All Trash Management Areas (TMAs) due to <b>Trash Full Capture Systems</b> (as reported C.10.b.i)	<b>80%</b>
Percent Trash Reduction in all TMAs due to <b>Control Measures Other than Trash Full Capture Systems</b> (as reported in C.10.b.ii) <sup>55</sup>	
Percent Trash Reduction due to <b>Jurisdiction-wide Source Control Actions</b> (as reported in C.10.b.iv)	<b>5%</b>
<b>SubTotal for Above Actions</b>	
<b>Trash Offsets (Optional)</b>	
Offset Associated with Additional Creek and Shoreline Cleanups (as reported in C.10.e.i)	
Offset Associated with Direct Trash Discharges (as reported in C.10.e.ii)	
<b>Total (Jurisdiction-wide) % Trash Load Reduction through FY 2021-22</b>	
<b>85%</b>	
<p><b>Discussion of Trash Load Reduction Calculation:</b> The City is requiring trash capture devices to be installed on private property where storm drains and inlets that connect to the MS4. The City has developed an implementation process including outreach and coordination with property owners to successfully get trash capture devices installed.</p> <p>The City sent compliance notice mailings and is communication with the highest trash load parcels in City limits. Compliance with these parcels in the top trash loading areas will help achieve Permit compliance for the City.</p>	

<sup>55</sup> See Appendix 10-1 for changes between 2009 and FY 21-22 in trash generation by TMA as a result of Full Capture Systems and Other Measures.

**C.10.a.iii ► Mandatory Trash Full Capture Systems**

Provide the following:

- 1) Total number and types of full capture systems (publicly and privately-owned) installed during FY 21-22, and prior to FY 21-22, including inlet-based and large flow-through or end-of-pipe systems, and qualifying low impact development (LID) required by permit provision C.3.
- 2) Total land area (acres) treated by full capture systems for population-based Permittees and total number of systems for non-population based Permittees compared to the total required by the permit.

Type of System	# of Systems	Areas Treated (Acres)
<b>Installed in FY 21-22</b>		
N/A		
<b>Installed Prior to FY 21-22</b>		
Connector Pipe Screens	34	63
Baskets	221	141
HDS Units	10	27
LID Facilities	11	21
Other	0	9
276	261	276
<b>Treatment Acreage Required by Permit (Population-based Permittees)</b>		42
<b>Total # of Systems Required by Permit (Non-population-based Permittees)</b>		N/A

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

Provide the following:

- 1) Jurisdiction-wide trash reduction in FY 21-22 attributable to trash full capture systems implemented in each TMA;
- 2) The total number of full capture systems installed to-date in your jurisdiction;
- 3) The percentage of systems in FY 21-22 that exhibited significant plugged/blinded screens or were >50% full when inspected or maintained;
- 4) A narrative summary of any maintenance issues and the corrective actions taken to avoid future full capture system performance issues; and
- 5) A certification that each full capture system is operated and maintained to meet the full capture system requirements in the permit.

TMA	Jurisdiction-wide Reduction (%)	Total # of Full Capture Systems	% of Systems Exhibiting Plugged/Blinded Screens or >50% full in FY 21-22	Summary of Maintenance Issues and Corrective Actions
1	50.7	276	0%	Public Works staff cleaned 104 Full Trash Capture devices during this reporting year. Systems were estimated at below 50% and were not plugged or blinded with trash Most of the debris removed was organics.
2	10.9			
3	14.5			
4	2.2			
5	0.0			
6	1.3			
7	0.0			
<b>Total</b>	<b>80</b>			

**Certification Statement:**

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

<b>C.10.b.ii ► Trash Reduction – Other Trash Management Actions (PART A)</b>	
Provide a summary of trash control actions other than full capture systems or jurisdictional source controls that were implemented within each TMA, including the types of actions, levels, and areal extent of implementation, and whether actions are new, including initiation date.	
TMA	Summary of Trash Control Actions Other than Full Capture Systems
<b>Multiple</b>	<p>While no additional credit is being taken in this category,</p> <ul style="list-style-type: none"> <li>• The City contracts for park litter cleaning, including trash and recyclables abatement, with nonprofit organization Contra Costa ARC Community Access Program, which provides jobs to developmentally disabled or differently-abled adults.</li> </ul> <p>The City collaborates with regional nongovernmental organizations including the Contra Costa Resource Conservation District and Friends of Pinole Creek to publicize ad-hoc creek clean ups, to cooperate on events such as the annual Coastal Clean-Up.</p>



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

Provide the following:

- 1) A summary of the on-land visual assessments in each TMA (or control measure area), including the street miles or acres available for assessment (i.e., those associated with VH, H, or M trash generation areas not treated by full capture systems), the street miles or acres assessed, the % of available street miles or acres assessed, and the average number of assessments conducted per site within the TMA; and
- 2) Percent jurisdictional-wide trash reduction in FY 21-22 attributable to trash management actions other than full capture systems implemented in each TMA; OR
- 3) Indicate that no on-land visual assessments were performed.

If no on-land visual assessments were performed, check here and state why:

**Explanation: The City of Pinole is reporting 100% of its claimed reduction with full trash capture systems for the reporting year.**

TMA ID <i>or (as applicable)</i> Control Measure Area	Total Street Miles <sup>56</sup> or Acres Available for Assessment	Summary of On-land Visual Assessments			Jurisdictional-wide Reduction (%)
		Street Miles or Acres Assessed	% of Available Street Miles or Acres Assessed	Avg. # of Assessments Conducted at Each Site	
1	0.87	0.00	0.00	0	0.0
2	0.04	0.00	0.00	0	0.0
3	0.37	0.00	0.00	0	0.0
4	0.23	0.00	0.00	0	0.0
5	0.17	0.00	0.00	0	0.0
6	0.01	0.00	0.00	0	0.0
7	0.03	0.00	0.00	0	0.0
<b>Total 1.72</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

<sup>56</sup> Linear feet are defined as the street length and do not include street median curbs.

**C.10.b.iv ► Trash Reduction – Source Controls**

Provide a description of each jurisdiction-wide trash source control action implemented to-date. For each control action, identify the trash reduction evaluation method(s) used to demonstrate on-going reductions, summarize the results of the evaluation(s), and estimate the associated reduction of trash within your jurisdictional area. Note: There is a maximum of 10% total credit for source controls.

Source Control Action	Summary Description & Dominant Trash Sources and Types Targeted	Evaluation/Enforcement Method(s)	Summary of Evaluation/Enforcement Results To-date	% Reduction
Ordinance banning the use of polystyrene food packaging.	The City requires business to cease the use of most types of polystyrene packaging.	The City enforces this ordinance through its usual code enforcement process.	All businesses have been notified about the ordinance. No businesses were found to be non-compliant in FY21-22.	5%

**C.10.c ► Trash Hot Spot Cleanups**

Provide the FY 21-22 cleanup date and volume of trash removed during each MRP-required Trash Hot Spot cleanup during each fiscal year listed. Indicate whether the site was a new site in FY 21-22.

Trash Hot Spot	New Site in FY 21-22 (Y/N)	FY 21-22 Cleanup Date(s)	Volume of Trash Removed (cubic yards)					
			FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22
Pinole Creek – City of Pinole	N	6/24/21	1.25 CY	1.5 CY	1.5 CY	1.0 CY	.75CY	3.5CY
ADH Dry Season Assessment	N	NA			.15 CY	.36 CY	NA	NA

**C.10.d ► Long-Term Trash Load Reduction Plan**

Provide descriptions of significant revisions made to your Long-term Trash Load Reduction Plan submitted to the Water Board in February 2014. Describe significant changes made to primary or secondary trash management areas (TMA), baseline trash generation maps, control measures, or time schedules identified in your plan. Indicate whether your baseline trash generation map was revised and, if so, what information was collected to support the revision. If your baseline trash generation map was revised, attach it to your Annual Report.

Description of Significant Revision	Associated TMA
<p><b>The City revised baseline trash generation rates 2015-2016 to better depict accurate baseline trash generation. The performed assessments and used staff knowledge. See Attachment 4 - An updated Pinole Full Trash Capture and Trash Management Area map.</b></p>	<p><b>3 &amp; 7</b></p>
<p><b>Public schools (K-12, community colleges, and public universities) have been reclassified as a non-jurisdictional land use. A revised Baseline Trash Generation Rate map to show this reclassification has been attached.</b></p>	<p><b>N/A</b></p>

**C.10.e. ► Trash Reduction Offsets (Optional)**

Provide a summary description of each offset program implemented, the volume of trash removed, and the offset claimed in FY 21-22. Also, for additional creek and shoreline cleanups, describe the number and frequency of cleanups conducted, and the locations and cleanup dates. For direct discharge control programs approved by the Water Board Executive Officer, also describe the results of the assessments conducted in receiving waters to demonstrate the effectiveness of the control program. Include an Appendix that provides the calculations and data used to determine the trash reduction offset.

Offset Program	Summary Description of Actions and Assessment Results	Volume of Trash (CY) Removed/Controlled in FY 21-22	Offset (% Jurisdiction-wide Reduction)
Additional Creek and Shoreline Cleanups (Max 10% Offset)	N/A	N/A	N/A
Direct Trash Discharge Controls (Max 15% Offset)	N/A	N/A	N/A

Appendix 10-1. Baseline trash generation and areas addressed by full capture systems and other control measures in Fiscal Year 21-22.

TMA	2009 Baseline Trash Generation (Acres)					Trash Generation (Acres) in FY 21-22 After Accounting for Full Capture Systems					Jurisdiction-wide Reduction via Full Capture Systems (%)	Trash Generation (Acres) in FY 21-22 After Accounting for Full Capture Systems and Other Control Measures					Jurisdiction-wide Reduction via Other Control Measures (%)	Jurisdiction-wide Reduction via Full Capture AND Other Control Measures (%)
	L	M	H	VH	Total	L	M	H	VH	Total		L	M	H	VH	Total		
1	4	4	97	0	105	91	1	13	0	105	50.7	91	1	13	0	105	0.0	50.7
2	0	7	18	0	26	24	0	2	0	26	10.9	24	0	2	0	26	0.0	10.9
3	68	57	13	0	138	131	6	1	0	138	14.5	131	6	1	0	138	0.0	14.5
4	2	1	18	0	21	6	1	14	0	21	2.2	6	1	14	0	21	0.0	2.2
5	17	3	0	0	20	18	3	0	0	20	0.0	18	3	0	0	20	0.0	0.0
6	0	9	0	0	9	8	0	0	0	9	1.3	8	0	0	0	9	0.0	1.3
7	2676	1	1	0	2678	2676	0	1	0	2678	0.0	2676	0	1	0	2678	0.0	0.0
<b>Totals</b>	<b>2768</b>	<b>82</b>	<b>146</b>	<b>0</b>	<b>2996</b>	<b>2955</b>	<b>11</b>	<b>31</b>	<b>0</b>	<b>2996</b>	<b>79.8</b>	<b>2955</b>	<b>11</b>	<b>31</b>	<b>0</b>	<b>2996</b>	<b>0.0</b>	<b>79.8</b>

Note: "NA" indicates that the TMA has no moderate, high, or very high trash generating areas (i.e., all low trash generation and/or non-jurisdictional) and therefore no additional trash control measures are needed.

Section 11 - Provision C.11 Mercury Controls

- C.11.a ▶ Implement Control Measures to Achieve Mercury Load Reductions**
- C.11.b ▶ Assess Mercury Load Reductions from Stormwater**
- C.11.c ▶ Plan and Implement Green Infrastructure to Reduce Mercury Loads**

See the CCCWP FY 2021-22 Annual Report for updated information on:

- Documentation of mercury control measures implemented in our agency's jurisdictional area for which load reductions will be reported and the associated management areas;
- A description of how the BASMAA Interim Accounting Methodology<sup>57</sup> was used to calculate the mercury load reduced by each control measure implemented in our agency's jurisdictional area (including green infrastructure) and the calculation results (i.e., the estimated mercury load reduced by each control measure);
- Supporting data and information necessary to substantiate the load reduction estimates; and
- For Executive Officer approval, any refinements, if necessary, to the measurement and estimation methodologies to assess mercury load reductions in the subsequent permit.

**C.11.e ▶ Implement a Risk Reduction Program**

A summary of CCCWP and regional accomplishments for this sub-provision, including a brief description of actions taken, an estimate of the number of people reached, and why these people are deemed likely to consume Bay fish are included in the CCCWP FY 2021-22 Annual Report.

<sup>57</sup>BASMAA 2017. Interim Accounting Methodology for TMDL Loads Reduced, Version 1.1. Prepared for BASMAA by Geosyntec Consultants and EOA, Inc., March 23, 2017.

Section 12 - Provision C.12 PCBs Controls

- C.12.a ► Implement Control Measures to Achieve PCBs Load Reductions**
- C.12.b ► Assess PCBs Load Reductions from Stormwater**
- C.12.c ► Plan and Implement Green Infrastructure to Reduce PCBs Loads**

See the CCCWP FY 2021-22 Annual Report for:

- Documentation of PCBs control measures implemented in our agency’s jurisdictional area for which load reductions will be reported and the associated management areas;
- A description of how the BASMAA Interim Accounting Methodology<sup>58</sup> was used to calculate the PCBs load reduced by each control measure implemented in our agency’s jurisdictional area (including green infrastructure) and the calculation results (i.e., the estimated PCBs load reduced by each control measure);
- Supporting data and information necessary to substantiate the load reduction estimates; and
- For Executive Officer approval, any refinements, if necessary, to the measurement and estimation methodologies to assess PCBs load reductions in the subsequent permit.

**C.12.f. ► Manage PCB-Containing Materials During Building Demolition**

See the CCCWP FY 2021-22 Annual Report for:

- Documentation of the number of applicable structures in each Permittee’s jurisdiction for which a demolition permit was applied for during the reporting year; and
- A running list of the applicable structures in each Permittee’s jurisdiction for which a demolition permit was applied for (since the date the PCBs control program was implemented) that had material(s) with PCBs at 50 ppm or greater, with the address, demolition date, and brief description of PCBs control method(s) used.

<sup>58</sup>BASMAA 2017. Interim Accounting Methodology for TMDL Loads Reduced, Version 1.1. Prepared for BASMAA by Geosyntec Consultants and EOA, Inc., September 19, 2017.

**C.12.h ► Implement a Risk Reduction Program**

A summary of CCCWP and regional accomplishments for this sub-provision, including a brief description of actions taken, an estimate of the number of people reached, and why these people are deemed likely to consume Bay fish are included in the CCCWP FY 2021-22 Annual Report



Section 13 - Provision C.13 Copper Controls

**C.13.a.iii.(3) ► Manage Waste Generated from Cleaning and Treating of Copper Architectural Features**

Provide summaries of permitting and enforcement activities to manage waste generated from cleaning and treating of copper architectural features, including copper roofs, during construction and post-construction.

Summary:

**The plan check engineer checks the materials list during plan check to identify any uses of architectural copper elements. When found appropriate BMP's for control of materials used in treating copper surfaces are required. Refer to BASMAA POC inspector training materials, which are available on the CCCWP's website.**

**C.13.b.iii.(3) ► Manage Discharges from Pools, Spas, and Fountains that Contain Copper-Based Chemicals**

Provide summaries of any enforcement activities related to copper-containing discharges from pools, spas, and fountains.

Summary:

**The City of Pinole had no enforcement actions for pools/spas/fountains draining to the storm drain.**

**C.13.c.iii ► Industrial Sources Copper Reduction Results**

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

Summary:

**Copper sources and adequacy of BMPs are evaluated during all commercial/industrial inspections. Vehicle service facilities that conduct brake service are routinely inspected for management of copper brake pads and fine solids that are generated when servicing brakes. Vehicle washing operations are routinely evaluated to ensure the wastewater does not enter the storm drain system as a means to control a variety of pollutants including copper. The Enforcement Response Plan elements are used when inadequate controls are identified.**

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

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

Summary:

The City of Pinole through the CCCWP promotes and implements several programs and measures to minimize pollutant loading from excess irrigation including, but not limited to:

- Stormwater C.3 Guidebook adopted by ordinance, which promotes to land development professionals landscaping designed to: 1) minimize irrigation and runoff; 2) promote infiltration of runoff where appropriate; and, 3) minimize use of fertilizers and pesticides using pest-resistant plants that are suited to site conditions (e.g., soil and climate).
- Green Business Program, which promotes to businesses a variety of measures such as using drought tolerant plantings, mulching, carefully monitoring irrigation schedules and needs, and implementing Integrated Pest Management.

Our Water Our World (OWOW) Program, which promotes to consumers at the point of purchase less toxic alternatives to combating lawn and garden pests.

**C.4 Attachment 1**

**Potential Facilities List**

**Planned Inspections List**

**Fiscal Year 2021-2022**

	Name	Address	City
1	Bay Park Holiday Retirement	2621 APPIAN WAY	Pinole
2	Bear Claw Bakery	2340 SAN PABLO AVE	Pinole
3	Big O Tires Inc.	700 BELMONT Way	Pinole
4	Carl's Jr Restaurant	1550 FITZGERALD DRIVE	Pinole
5	Burger King	1571 FITZGERALD DRIVE	Pinole
6	Central Concrete	800 SAN PABLO AVE	Pinole
7	China Delights	1501 TARA HILLS DRIVE	Pinole
8	China House	1971 SAN PABLO AVE	Pinole
9	Chuck E. Cheese	1470 FITZGERALD DRIVE	Pinole
10	Dave's Auto Repair	720 SAN PABLO AVE A	Pinole
11	Dollar Tree	1598 FITZGERALD Drive	Pinole
12	East Bay Coffee	2529 SAN PABLO AVE	Pinole
13	eeonyx	750 BELMONT WAY	Pinole
14	Famiglia Italian Restaurant	812 SAN PABLO AVE	Pinole
15	Foodmaxx	1373 FITZGERALD DRIVE	Pinole
16	Go Sushi	2701 PINOLE VALLEY ROAD	Pinole
17	Grocery Outlet	1460 FITZGERALD DRIVE	Pinole
18	Growlers Dog Haus	2432 SAN PABLO AVE	Pinole
19	Hunan Villa Chinese Restaurant	632 SAN PABLO AVE A	Pinole
20	In-N-Out Burger	1417 FITZGERALD DRIVE	Pinole
21	JV Shopping Center	2701 PINOLE VALLEY ROAD	Pinole
22	Kentucky Fried Chicken	1544 FITZGERALD DRIVE	Pinole
23	King Valley	795 FERNANDEZ AVE	Pinole
24	McDonald's	1402 TARA HILLS DRIVE	Pinole
25	New Deli	624 SAN PABLO AVE A	Pinole
26	Nu Gu Na	2400 SAN PABLO AVE	Pinole
27	Ohana Hawaiian BBQ	1554 FITZGERALD DRIVE	Pinole
28	Panda Express	1460 FITZGERALD DRIVE 101	Pinole
29	Papa Murphy's Take 'n Bake Pizza	1502 FITZGERALD DRIVE A	Pinole

30	Pear Street Bistro	2395 SAN PABLO AVE.	Pinole
31	Peet's Coffee & Tea	2712 PINOLE VALLEY RD	Pinole
32	Pinole Senior Village	2850 ESTATES AVE	Pinole
33	Pinole Shores	806-824 SAN PABLO AVE	Pinole
34	Pinole Shores	806-824 SAN PABLO AVE	Pinole
35	Pinole Valley Arco	2747 PINOLE VALLEY ROAD	Pinole
36	Pinole Valley Lanes	1580 PINOLE VALLEY ROAD	Pinole
37	Pinole Valley Shopping Center	2690-2830 PINOLE VALLEY	Pinole
38	Pinole Valley Shopping Center	2690-2830 PINOLE VALLEY	Pinole
39	Pinole Valley Shopping Center	2690-2830 PINOLE VALLEY	Pinole
40	Pinole Valley Shopping Center	2690-2830 PINOLE VALLEY	Pinole
41	Pinole Valley Shopping Center	2690-2830 PINOLE VALLEY	Pinole
42	Pump House	700 TENNENT AVE	Pinole
43	Que Onda Tacobar	1473 FITZGERALD DRIVE	Pinole
44	Rickshaw Chinese Restaurant	1560 FITZGERALD DRIVE	Pinole
45	Round Table Pizza	1409 FITZGERALD DRIVE	Pinole
46	Sabor Latino 17	2511 SAN PABLO AVE	Pinole
47	Sprouts Farmers Market	1300 PINOLE VALLEY ROAD	Pinole
48	Square Deal Garage	2500 SAN PABLO AVE	Pinole
49	Subway Sandwiches #25528	2768 PINOLE VALLEY ROAD	Pinole
50	Tachikawa Japanese Restaurant	632 SAN PABLO AVE	Pinole
51	Taqueria Aguililla	1588 FITZGERALD DRIVE	Pinole
52	Taqueria Morena	2576 APPIAN WAY	Pinole
53	Target	1400 FITZGERALD DRIVE	Pinole
54	The Red Onion	2870 PINOLE VALLEY ROAD	Pinole
55	Valero	2401 APPIAN WAY	Pinole
56	Valley Produce Market	1588 SAN PABLO AVE	Pinole
57	Vista Shell	1401 FITZGERALD DRIVE	Pinole
58	Wendy's Old Fashioned Hamburgers	1581 FITZGERALD DRIVE	Pinole
59	Western Contra Costa Transit Authority (WESCAT)	601 WALTER AVE	Pinole

New businesses inspected during fiscal year 2021-2022

Problem Facilities from previous year reinspected during fiscal year 2021-2022

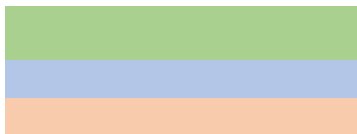
Permit Facilities inspected yearly


# Annual Report

/1/2021-6/30/2022

Last Inspection Date	Inspector1	Program Category	Inspection Type	Enforcement?	Ed Materials Distributed
8-Jul-21	KO	Food Service	Routine	NO	YES
23-Aug-21	KO	Food Service	Routine	NO	NO
21-Jul-21	KO	Vehicle Service	Routine	NO	NO
03-Nov-21	KO	Food Service	Routine	NO	YES
04-Oct-21	KO	Food Service	Routine	NO	YES
4-Aug-21	KO	Manufacturing	Routine	NO	NO
10-Feb-22	KO	Food Service	Routine	NO	NO
15-Mar-22	KO	Food Service	Routine	NO	YES
14-Sep-21	KO	Food Service	Routine	NO	NO
2-Jun-22	KO	Vehicle Service	Routine	NO	NO
03-Nov-21	KO	Retail	Routine	NO	NO
23-Aug-21	KO	Food Service	Routine	NO	NO
21-Jul-21	KO	Manufacturing	Routine	NO	NO
15-Mar-22	KO	Food Service	Routine	NO	YES
14-Sep-21	KO	Grocery Store	Routine	NO	NO
22-Sep-21	KO	Food Service	Routine	NO	YES
14-Sep-21	KO	Grocery Store	Routine	NO	NO
23-Aug-21	KO	Food Service	Routine	NO	NO
15-Mar-22	KO	Food Service	Routine	NO	NO
14-Sep-21	KO	Food Service	Routine	NO	YES
22-Sep-21	KO	Property Mngt	Routine	NO	NO
03-Nov-21	KO	Food Service	Routine	NO	YES
23-Aug-21	KO	Food Service	Routine	NO	YES
10-Feb-22	KO	Food Service	Routine	NO	YES
15-Mar-22	KO	Food Service	Routine	NO	NO
23-Aug-21	KO	Food Service	Routine	NO	YES
03-Nov-21	KO	Food Service	Routine	NO	NO
19-Oct-21	KO	Food Service	Routine	NO	YES
03-Nov-21	KO	Food Service	Routine	NO	NO

23-Aug-21	KO	Food Service	Routine	NO	YES
22-Sep-21	KO	Food Service	Routine	NO	NO
25-May-22	KO	Food Service	Routine	NO	NO
23-Sep-21	KO	Commercial	Routine	NO	NO
14-Feb-22	KO	Commercial	Routine	NO	NO
16-May-22	KO	Gas Station	Routine	NO	NO
16-May-22	KO	Commercial	Routine	NO	NO
9-Jul-21	KO	Retail	Routine	NO	NO
12-Jul-21	KO	Retail	Routine	NO	NO
1-Dec-21	KO	Retail	Routine	NO	NO
4-Mar-22	KO	Retail	Routine	NO	NO
20-Jun-22	KO	Retail	Routine	NO	NO
08-Jun-22	KO	Grocery Store	Routine	NO	NO
19-Oct-21	KO	Food Service	Routine	NO	YES
03-Nov-21	KO	Food Service	Routine	NO	NO
14-Sep-21	KO	Food Service	Routine	NO	NO
08-Aug-21	KO	Food Service	Routine	NO	NO
16-May-22	KO	Grocery Store	Routine	NO	NO
08-Aug-21	KO	Vehicle Service	Routine	NO	NO
22-Sep-21	KO	Food Service	Routine	NO	NO
15-Mar-22	KO	Food Service	Routine	NO	NO
03-Nov-21	KO	Food Service	Routine	NO	NO
25-May-22	KO	Food Service	Routine	NO	NO
19-Oct-21	KO	Retail	Routine	NO	NO
11-Aug-21	KO	Food Service	Routine	NO	YES
25-May-22	KO	Gas Station	Routine	NO	NO
12-Apr-22	KO	Grocery Store	Routine	NO	NO
14-Sep-21	KO	Gas Station	Routine	NO	NO
04-Oct-21	KO	Food Service	Routine	NO	YES
14-Jul-21	KO	Fleet Operations	Routine	NO	NO





































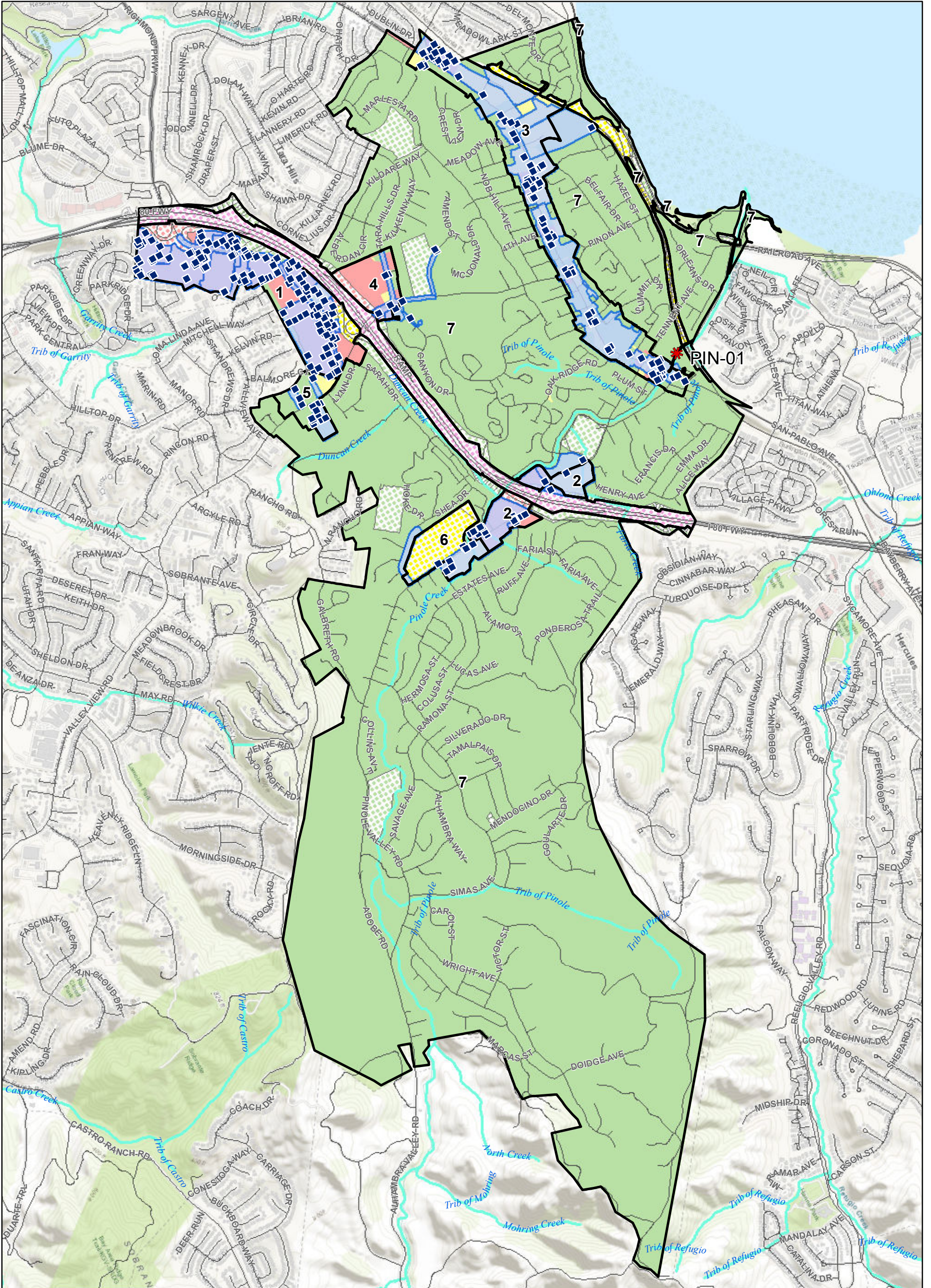






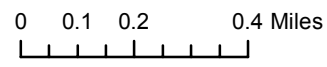

**C.10 Attachment 1**

**Pinole Full Trash Capture and Trash Management Areas**



Pinole Full Trash Capture and Trash Management Area Map

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



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

8/20/2021