



22 Orinda Way • Orinda • California • 94563

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 Orinda, 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,

David Biggs  
City Manager

Enclosure

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Section 1 – Permittee Information

Background Information					
Permittee Name:	City of Orinda				
Population:	19,000				
NPDES Permit No.:	CAS612008				
Order Number:	R2-2015-0049				
Reporting Time Period (month/year):	July 2021 through June 2022				
Name of the Responsible Authority:	David Biggs	Title:	City Manager		
Mailing Address:	22 Orinda Way				
City:	Orinda	Zip Code:	94563	County:	Contra Costa
Telephone Number:	925-253-4222	Fax Number:	925-254-2068		
E-mail Address:	<a href="mailto:dbiggs@cityoforinda.org">dbiggs@cityoforinda.org</a>				
Name of the Designated Stormwater Management Program Contact (if different from above):	Kevin McCourt	Title:	Assistant Engineer		
Department:	Public Works and Engineering Services				
Mailing Address:	Same as above				
City:		Zip Code:		County:	
Telephone Number:	925-253-4251	Fax Number:			
E-mail Address:	<a href="mailto:KMcCourt@cityoforinda.org">KMcCourt@cityoforinda.org</a>				

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 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: **The City's Public Works Maintenance crew implements the BMPs during street maintenance activities such as potholing, and the City's contractors performing paving projects must comply with Caltrans Standard Specification Section 13 Water Pollution Control and/or a SWPPP when applicable.**

**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: **The City's Park and Recreation Department contracts with UBS to perform annual cleaning at the City's Community Center/Library plaza. UBS staff have completed the BASMAA Mobile Surface Cleaner Program certification. The Public Works staff typically does not perform pressure washing of downtown sidewalks (originally instigated circa 2014 due to the drought). The Public Works Supervisor, Steve Ecklund, has completed the BASMAA Mobile Surface Cleaner Program certification.**

**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>N/A</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>N/A</b>	Contract specifications requiring proper capture and disposal methods for wastes generated from bridge and structural maintenance and graffiti removal activities.

Comments: **The City does not perform any bridge or structural maintenance other than pothole patching on bridge decks and approaches, repair of damaged guardrail, touch-up painting, and cleaning of deck drains. The City does not contract for any graffiti removal activities or bridge and structural maintenance; such work is contracted out when needed.**

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

<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.

<b>C.2.f. ► Corporation Yard BMP Implementation</b>				
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 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 <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>None</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:				
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
Corporation Yard	Inlet marking, employee training, source controls, wash water discharge to sanitary sewer, drip pans, covered solid waste bins,	9/27/21	In compliance	None

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

	catch basin sludge removal, sweeping of the yard, off site fueling, covered storage and spill cleanup			
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**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
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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.

**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.

See attached Table C.3.h.v.(2).

**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)	5
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)	5
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)	3
Percentage of the total number of Regulated Projects (including offsite projects, and Regional Projects) inspected during the reporting period (FY 21-22)	60% <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: All of the sites inspected during this fiscal year were found to be in good operating condition with no maintenance issues.**

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:  
**No changes proposed.**

**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:  
**The GI Plan is discussed in interdepartmental meetings with Planning and Public Works/Engineering Departments. In addition to project planning meetings with design consultants for upcoming City projects. It is also included in CIP discussions**

**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.

**The City of Orinda followed the BASMAA May 6, 2016 document, “Guidance for Identifying Green Infrastructure Potential in Municipal Capital Improvement Projects”. This document outlined a procedure for planned public projects and assessment of green infrastructure potential.**

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>											
Moraga Swim and Tennis Club Remodel	15 Risa Ct	Moraga Valley Swim and Tennis Club	NA	Renovation of pool area	Los Trampas	7.2	0.74	4,651 S.f.	12,183 s.f.	12,183 s.f.	12,834 s.f.
Orinda Country Club	315 Camino Sobrante	Orinda Country Club	NA	Redo tennis Courts	San Pablo Creek	15.52	0.94	347 s.f.	34,708 s.f.	41,500 s.f.	41,847 s.f.
<b>Public Projects</b>											
None											
Comments: <b>The Orinda Country Club project is a grading permit and no discretionary approvals were required.</b>											

<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>										
Moraga Swim and Tennis Club	11/30/2020	5/21/2011	Efficient landscaping	Permeable pavers, sloping to landscaping	Bioretention	Property Owner	2.c	N/A	N/A	Exempt < 1 AC
Orinda Country Club	4/14/2022	4/14/2022	Inlet marking, future indoor and structural pest controls, Native landscaping, Impervious surfaces drain to bio-retention	This is a tennis court reconstruct project that did not involve other site areas	Bioretention	Property Owner	2.c	N/A	N/A	Exempt < 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>
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

<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 Orinda**

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

**Special Projects Narrative**

**There were no Special Projects**

<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>
2022 Annual Pavement Rehabilitation Project	Pavement overlay and slurry seal on various streets	Construction schedule for summer 2022	No	Depending on the roadway section involved there were various constraints. For Moraga Way there was no available ROW as it was all taken for Road, bike lanes and Sidewalk fronted by commercial buildings. The residential streets generally drains to undeveloped downslope areas with no storm drain collection along the roadway. Also the hillside roads are steep and windy providing no viable bioretention sites.

<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.

**C.3.j.ii.(2) ► Table B - Planned and/or Completed Green Infrastructure Projects**

Project Name and Location <sup>48</sup>	Project Description	Planning or Implementation Status	Green Infrastructure Measures Included
None			

<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 Orinda contracts with Central Contra Costa Sanitary District (CCCSD) to perform inspections and to update the facilities lists for its business inspection plan. The CCCSD Inspectors attended training as described below in C.4.d.iii. Refer to the C.4 Industrial and Commercial Site Controls section of the CCCWP's Annual Report for a description of activities of the CCCWP's Municipal Operations Committee 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 c.4.b.iii

**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))	17
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))	3

Comments:

An initial warning notice for pollutant exposure was elevated to an NOV which resulted from a pollutant discharge. The tallow bin area was permanently cleaned to close the item out. The second site received an NOV for a pollutant discharge. On reinspection the next day the problem had been corrected.

**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>1</b>
Level 2	<b>Written Notice of Violation</b>	<b>2</b>
Level 3	<b>Administrative Citation</b>	<b>0</b>
Level 4	<b>Legal Action / Referral to the State</b>	<b>0</b>
<b>Total</b>		<b>3</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>Contractor</b>	<b>0</b>	<b>0</b>
<b>Dental Lab</b>	<b>0</b>	<b>0</b>
<b>Dry Cleaners</b>	<b>0</b>	<b>0</b>
<b>Fire Station</b>	<b>0</b>	<b>0</b>
<b>Fleet Operations</b>	<b>0</b>	<b>0</b>
<b>Food Service</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>Healthcare</b>	<b>0</b>	<b>0</b>
<b>Hotel</b>	<b>0</b>	<b>0</b>
<b>Janitorial 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.

Laboratory	0	0
Landscape	0	0
Manufacturing	0	0
Mini-Market	0	0
Nursery	0	0
Permitted IU	0	0
Pest Control	0	0
Pool	0	0
Property Management	1	2
Property Owner	0	0
Retail	0	0
School/College	0	0
SDP	0	0
Vehicle Sales	0	0
Vehicle Service	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:

N/A There are no Non-filers to report this FY.

**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 Watershed Modeling</li> </ul>	Central San-2	Central San-22	0	0



CWEA – Environmental Compliance Inspector Training (virtual)	6/2/22	• Storm water illicit discharge tracking General inspector training	Central San-1	Central San-11	0	0
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	0	0
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	0	0
Comments: N/A						

**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:

**The City’s Public Works Maintenance and Engineering staff, Central Contra Costa Sanitary District inspectors, Contra Costa Health Department, and the City’s grading inspector (under contract through Contra Costa County Building Dept.) respond to all calls reporting spills and potential/actual discharges. All incidents are tracked in a database maintained by the City as described in section C.5.d.iii below. 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**

**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)

	<b>Number</b>
Discharges reported (C.5.d.iii.(1))	<b>4</b>
Discharges reaching storm drains and/or receiving waters (C.5.d.iii.(2))	<b>3</b>
Discharges resolved in a timely manner (C.5.d.iii.(3))	<b>3</b>

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>
4	0	1	41
<p>Comments:</p> <p>The City's Grading Inspector (under contract through Contra costa County Building Dept) conducted construction site control inspections. Based on eh list of regulated projects the grading projects, these projects were notified by September 1 to prepare site prior to the onset of the rainy season. Early in the raining season the sites are inspected, and these inspections were used to provide educational material to the contractors and to identify high priority sites. The outcome of theses pre-or early rainy season is considered with the site factors listed in Provision C.6.e.ii.(2) (Site Slope, project size, proximity to water bodies, etc) to identify the City's high priority sites requiring monthly inspections. These inspections serve to identify other factors such as resistant contractor. Construction work planned for the rainy season, financial hardship, multiple contractors or subcontractors performing work possibly resulting in poor communications, poor contractor-owner relations, etc that can make timely installation and maintenance of stormwat4er control BMP's problematic.</p> <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> <p>N/A</p>			

**C.6.e.iii.(3)(e) ▶ Construction Related Storm Water Enforcement Actions**

	Enforcement Action (as listed in ERP) <sup>51</sup>	Number Enforcement Actions Issued
Level 1 <sup>52</sup>	Verbal Warning	10
Level 2	Notice of violation	0
Level 3	Stop Work	0
Level 4	Administrative Fine or legal action	0
<b>Total</b>		<b>10</b>

**C.6.e.iii.(3)(f), ▶ Illicit Discharges**

	Number
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)	0

**C.6.e.iii.(3)(g) ▶ Corrective Actions**

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
<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>10</b>
<b>Comments:</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:  
**The inspection program continues to be effective, as typical problems were relatively minor (e.g. removal of silt and debris from BMP's and properly covering stockpiles) and compliance is achieved without having to issue stop work orders.**

**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:  
**For private development projects, the City of Orinda contracts with the Contra Costa County Building Department for building and grading inspection services, and the County grading inspector(s) conduct the stormwater quality inspections. Utilizing the County has been advantageous in providing in depth institutional knowledge to the inspection program.**

**For city projects, Orinda typical contracts with construction management firms to perform the stormwater quality inspections as part of their scope of work. The results of this approach have been effective and contractors have been compliant with WQCP's and SWPPP's.**

**Inspection reports are reviewed and work is coordinated and discussed with the City for both private and public/city projects.**

**Refer to the C.6 Construction Site Control section of countywide program's FY 21-22 Annual Report 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
C.6 2022 Training ACCWP-CCCWP	3/31/22	The presentations covered foundational C.6 information, pending updates to the Construction General Permit (CGP) and the MRP, and inspection case studies. The inspection case studies drew from experiences of three stormwater construction inspectors and were followed by an extended panel discussion with the participants.	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:

- **Clean Water Program promotional items were distributed to attendees of Day Camps by the Parks & Recreation Dept.**
- **The Orinda Farmers' Market occurs every Saturday, year round. In the past, a City Council member generally attends the first Market of each month for outreach to the citizens, during which City related information (including Clean Water information and promotional items) are provided. Due to the pandemic, the City Council members attendance/outreach in person has been suspended, however we hope to resume the outreach pending pandemic resolution.**
- **Orinda also supports Mr. Funnelhead educational program through the Used Oil Block Grant.**

Refer to Section 7 in the CCCWP's Annual Report for a summary of activities related to the planning and development of an Outreach Campaign.

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

**No Change**

<b>C.7.d ► Public Outreach and Citizen Involvement Events</b>		
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		
<b>Event Details</b>	<b>Description</b> (messages, audience)	<b>Evaluation of Effectiveness</b>
April through May 2022 "Bringing Back the Natives" Virtual Garden and in person Tours	This is a tour to encourage landscaping using native plants, minimizing pesticide usage, and conserving water for county residents. Refer to the CCCWP's FY 21-22 Annual Report, Section 7 Public Information and Outreach for a full description of the event.	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
Our Water Our World (Tabling/Outreach Events at Stores and Online Integrated Pest Management Trainings)	Includes Tabling/Outreach Events at retail outlets. Refer to the CCCWP's FY 21-22 Annual Report, Section 7 Public Information and Outreach for a full description of the event.	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.
Website: CCCleanWater.org Community Calendar	Refer to the CCCWP's FY 21-22 Annual Report, Section 7 Public Information and Outreach for a full description of the event.	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.
Volunteer Field Monitoring Equipment Maintenance Support	Refer to the CCCWP's FY 21-22 Annual Report, Section 7 Public Information and Outreach for a full description of this effort.	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.
Social media posts - Sagent Marketing	Refer to the CCCWP's FY 21-22 Annual Report, Section 7 Public Information and Outreach for a full description of this effort.	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.
Orinda Farmers Market	Council member attends and Stormwater Program information is made available.	For a community farmers market there is no metric applied to measure effectiveness. This is taken as an opportunity to create awareness of the Clean Water Program
Friends of Orinda Creek – Cleanup of San Pablo Creek on 9-18-21	Creek Cleanup	This volunteer group does cleanups in the commercial area of San Pablo Creek. The City disposes of the materials cleaned up. The area cleaned up includes the designated Hot Spot in

		Orinda. The amounts removed are relatively small (1 to 1.5 CY)
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**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:

**Refer to the CCCWP’s Annual Report, Section 7 Public Information and Outreach for a description of the efforts and an evaluation of the effectiveness.**

**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 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.

<p>September 31 Snapchat Geo-filter for the 2021 coastal cleanup Day events in CCC</p>	<p>Refer to the Fiscal Year 21-22 Group Program Annual Report, Section C.7 for activity description.</p>	<p>Refer to the Fiscal Year 21-22 Group Program Annual Report, Section C.7 for details on number of students/teachers reached.</p>	<p>Refer to the Fiscal Year 21-22 Group Program Annual Report, Section C.7 for evaluation of effectiveness.</p>
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Section 9 – Provision C.9 Pesticides Toxicity Controls

<b>C.9.a. ► Implement IPM Policy or Ordinance</b>							
Is your municipality implementing its IPM Policy/Ordinance and Standard Operating Procedures?				<b>X</b>	Yes	<input type="checkbox"/>	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.							
<b>Trends in Quantities and Types of Pesticide Active Ingredients Used<sup>53</sup></b>							
<b>Pesticide Category and Specific Pesticide Active Ingredient Used</b>	<b>Amount<sup>54</sup></b>						
	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	
<b>Active Ingredient Chlorpyrifos</b>	0	0	0	0	0	0	
<b>Active Ingredient Diazinon</b>	0	0	0	0	0	0	
<b>Active Ingredient Malathion</b>	0	0	0	0	0	0	
<b>Pyrethroids (see footnote #54 for list of active ingredients)</b>	0	0	0	0	0	*	
<b>Carbamates</b>	0	0	0	0	0	0	
<b>Active Ingredient Carbaryl</b>	0	0	0	0	0	0	
<b>Active Ingredient Aldicarb</b>	0	0	0	0	0	0	
<b>Fipronil</b>	0	0	0	0	0	*	

\* Quantities are still be ascertained as of this writing. A supplement can be provided when amounts are determined

<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.

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
Indoxacarb	0	0	0	0	0	0
Diuron	0	0	0	0	0	0
Diamides	0	0	0	0	0	0
Active Ingredient Chlorantraniliprole	0	0	0	0	0	0
Active Ingredient Cyantraniliprole	0	0	0	0	0	0
<p><b>Reasons for increases in use of pesticides that threaten water quality:</b></p> <p>The city has utilized the relatively new Art &amp; Garden Center building at Wilder Park as the pandemic has eased over the last year. With this new use, unexpected ant problems were encountered and therefore in FY 21/22 a pesticide service provider was engaged for treatment. Also during this period, spider problems were encountered in city buildings (city hall, park &amp; recreation building and library) and the same provider was engaged for this purpose.</p>						
<p><b>IPM Tactics and Strategies Used:</b></p> <p>City historically has not had significant pest problems and therefore in the past has not applied pesticides. Given this new usage as noted above, the quantities used were not available at the time of this writing, and the city will provide that data in a supplemental letter; the data is expected by October 31, 2022. The City tactics and strategies used are to monitor weed growth in landscaping, seal gaps and holes around structures and regularly empty the trash and waste containers. Going forward, city will endeavor to reduce usage from FY 21/22 levels.</p>						

**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.	0
Enter the number of these employees who received training on your IPM policy and IPM standard operating procedures within this reporting year.	0
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.	N/A

Type of Training:  
**City employees do not apply pesticides or herbicides, so no training in pesticide application is warranted. The city contracts out landscape maintenance to MCE Corporation, who uses herbicide for weed control, and possess DPR applicator license.**

**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?	<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	No
If yes, did your municipality evaluate the contractor's list of pesticides and amounts of active ingredients used?	<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	No,
If your municipality contracted with any pesticide service provider, briefly describe how contractor compliance with IPM Policy/Ordinance and SOPs was monitored <b>City directs pesticide service provider to survey problem areas and recommend possible non-chemical solutions and if chemical is recommended, to confirm treatment utilized will be limited to pesticides authorized for use in California. The intent is to minimize usage, since historically no chemical usage has been required. Confirm applicators are properly trained and licensed. The least toxic chemical choice is to be selected for use. Treatment is generally limited to immediate perimeter of structures. Effectiveness is monitored with a goal of reduced application frequency or quantities of product.</b>				
If your agency did not evaluate the contractor's list of pesticides and amounts of active ingredients used, provide an explanation.				

**C.9.d ▶ Interface with County Agricultural Commissioners**

Did your municipality communicate with the County Agricultural Commissioner to: (a) get input and assistance on urban pest management practices and use of pesticides or (b) inform them of water quality issues related to pesticides,	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
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If yes, summarize the communication. If no, explain. <b>Refer to the CCCWP Annual Report.</b>			
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"/>	<b>Yes</b>	<input checked="" type="checkbox"/>
If yes, provide a summary of improper pesticide usage reported to the County Agricultural Commissioner and follow-up actions taken to correct any violations. A separate report can be attached as your summary.			

**C.9.e.ii (1) ► Public Outreach: Point of Purchase**

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

Summary:  
**See the C.9 Pesticides Toxicity Control section of the CCCWP FY 21-22 Annual Report for information on point of purchase public outreach conducted countywide and regionally.**

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

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

Summary:  
**See the C.9 Pesticides Toxicity Control section of the CCCWP FY 21-22 Annual Report for information on point of purchase public outreach conducted countywide and regionally.**

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

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

Summary:  
**See the C.9 Pesticides Toxicity Control section of the CCCWP 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.**

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**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>2.4%</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>	<b>91.3%</b>
Percent Trash Reduction due to <b>Jurisdiction-wide Source Control Actions</b> (as reported in C.10.b.iv)	
<b>SubTotal for Above Actions</b>	<b>93.7</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>93.7</b>
<b>Discussion of Trash Load Reduction Calculation: The City of Orinda Uses OLVA assessments in areas where no infrastructure is available to treat Trash load Reduction using Full Trash Capture systems.</b>	

<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	3	6
Baskets	1	0
LID Facilities	1	17
<b>Total for all Systems Installed To-date</b>	<b>5</b>	<b>23</b>
<b>Treatment Acreage Required by Permit (Population-based Permittees)</b>		<b>7</b>
<b>Total # of Systems Required by Permit (Non-population-based Permittees)</b>		<b>N/A</b>

**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	NA	5	0	<p>The 4 full capture devices within city right of way are cleaned and maintained by the City's Public Works staff. Maintenance records which include date, location, gallons of trash removed, condition, and description of dominant types of trash are kept up to date on an excel spreadsheet. The devices are currently in good condition and no maintenance/performance issues associated with the devices have been experienced.</p> <p>The 5<sup>th</sup> system, an LID facility, is privately owned and maintained through an O&amp;M Agreement, and is reported in section c.3.</p>
2	0.0			
3	0.0			
4	1.4			
5	0.9			
6	NA			
7	NA			
8	0.0			
<b>Total</b>	<b>2.4</b>			

**Certification Statement:** The City of Orinda certifies that full capture systems Operation and Maintenance is currently being implemented to meet current Permit requirements.

<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.	
<b>TMA</b>	<b>Summary of Trash Control Actions Other than Full Capture Systems</b>
<b>2</b>	<p><b>Enhanced street sweeping:</b> The City of Orinda has increased street sweeping in this TMA (Camino Pablo) from 1x/month to 2x/month since MRP 1.0 Adoption.</p> <p><b>On-land trash cleanups:</b> City maintenance contractor performs on-land trash clean-ups as needed following street sweeping (as a minimum, every other month), and the volume of trash collected is recorded every time so adjustments to frequency can be made if necessary.</p>
<b>3</b>	<p><b>Enhanced street sweeping:</b> The City of Orinda has increased street sweeping in this TMA (Moraga Way) from 1x/month to 2x/month since MRP 1.0 Adoption. However, long stretches of road do not have curb and street sweeping is only marginally effective in these areas.</p> <p><b>On-land trash cleanups:</b> City maintenance contractor performs on-land trash clean-ups as needed following street sweeping (as a minimum, every other month), and the volume of trash collected is recorded every time so adjustments to frequency can be made if necessary.</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:

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*	0.00	NA	NA	NA	0.0
2	1.92	0.47	24.64	6	36.6
3	3.58	0.76	21.15	6	54.7
4	0.12	0.00	0.00	0	0.0
5	0.20	0.00	0.00	0	0.0
6*	0.00	NA	NA	NA	0.0
7*	0.00	NA	NA	NA	0.0
8	0.36	0.00	0.00	0	0.0
<b>Total</b>		1.2	19.9	12	91.3

<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
N/A				

**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
OR-1	N	4/23/22	1 CY	1.5 CY	0.1 CY	0.09 CY	0.1 CY	0.1CY

**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
FY 15-16: Public schools (K-12, community colleges, and public universities) reclassified as a non-jurisdictional land use.	8
FY 16-17: City revised its Baseline Trash Generation Map. Assessments were performed in May and June of 2016. This revision was the first revision of the City's map since it was first distributed by EOA, Inc. using ABAG data to assign trash rates parcel by parcel.	4,5,7

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

Provide a summary description of each offset program implemented, the volume of trash removed, and the offset claimed in FY 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		
Direct Trash Discharge Controls (Max 15% Offset)	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	7698	0	0	0	7698	7698	0	0	0	7698	NA	7698	0	0	0	7698	NA	NA
2	0	0	20	0	20	0	0	20	0	20	0.0	19	1	0	0	20	36.6	36.6
3	1	0	29	0	30	1	0	29	0	30	0.0	30	0	0	0	30	54.7	54.7
4	18	5	0	0	23	21	2	0	0	23	1.4	21	2	0	0	23	0.0	1.4
5	90	4	1	0	94	92	2	1	0	94	0.9	92	2	1	0	94	0.0	0.9
6	27	0	0	0	27	27	0	0	0	27	NA	27	0	0	0	27	NA	NA
7	10	0	0	0	10	10	0	0	0	10	NA	10	0	0	0	10	NA	NA
8	0	5	0	0	5	0	5	0	0	5	0.0	0	5	0	0	5	0.0	0.0
<b>Totals</b>	<b>7844</b>	<b>14</b>	<b>49</b>	<b>0</b>	<b>7907</b>	<b>7849</b>	<b>9</b>	<b>49</b>	<b>0</b>	<b>7907</b>	<b>2.4</b>	<b>7897</b>	<b>9</b>	<b>1</b>	<b>0</b>	<b>7907</b>	<b>91.3</b>	<b>93.7</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 City of Orinda has a brochure available to the public (and also posted on the city website) developed by the CCCWP entitled “Requirements for Copper Roofs and Other Architectural Copper,” which provides Best Management Practices for installation and maintenance of copper roofs and other features, including proper management of wash water and potential discharges from cleaning and treating copper architectural features. The City contracts with the Contra Costa County Building Department for building inspection services and this brochure is also available on the County website and permit center counter.**

**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 Orinda has a brochure available on the Stormwater Management section of the website under a link titled “How to Drain Your Pool or Spa.” This brochure is also available at the front counter. The brochure highlights best practices and residents who inquire are directed to the brochure and directed to contact Contra Costa Central Sanitary District (CCCSD) to obtain a permit before draining their pool, spa, or fountain.**

**During FY 21/22, no incidents were reported related to discharging pool water.**

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

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

Summary:

**The City of Orinda does not have any facilities identified as potential users or sources of copper.**

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

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

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

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

Summary:

**The City displays numerous outreach materials regarding water conserving irrigation practices and use of drought tolerant and native vegetation at City Hall and on the website. The City adheres to the State of California Landscape Code, California Code of Regulations, Title 23: Waters, Division 2. Department of Water Resources, Chapter 2.7, Model Water Efficient Landscape Ordinance. Various sections of the Orinda Municipal Code require drought tolerant or native vegetation (Chapter 18.04.010 Riparian habitat restoration, 17.17 Landscaping, and 17.3.4 Second Units). Likewise, the City’s Hillside and Ridgeline Design Guidelines encourages the use of native trees and shrubs.**

**The CCCWP co-sponsored the Bringing Back the Natives Garden Tour (done virtually (again) this year due to the coronavirus pandemic) which encourages the use of drought-tolerant native landscaping. Two gardens in Orinda were included. See further discussion of this event under C.7 of the CCCWP Annual Report.**

**While addressed as an illicit discharge and included in the City’s Enforcement Response Plan, no ongoing, large volume landscape irrigation runoff discharges were identified this fiscal year.**

**The City’s IPM Plan requires that the design of City-owned new landscapes be consistent with the IPM and include proper soil preparation/amendment, weed-free soil amendments, mulch to control weeds, smart irrigation management, alternative landscaping other than turf, native, drought-resistant plants, etc.**

**Additionally, the City of Orinda through the CCCWP promotes several programs and measures to minimize pollutant loading from excess irrigation including, but not limited to:**

- **7th 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.4 Attachment 1**

**Potential Facilities List**

**Planned Inspections List**

## Orinda CWP Inventory - July 2022

Name	Address	City
Orinda Care Center	11 Altarinda Road	Orinda
Orinda Senior Village	20 Irwin Way	Orinda
Cine Cuvee Wine Lounge	2 Theater Square 103A	Orinda
Clean Cleaners of Orinda, Inc	17 Orinda Way A	Orinda
Edelweiss Tailoring and Cleaners	72 Moraga Way	Orinda
Orinda Cleaners	37 Moraga Way	Orinda
Art and Garden Center at Wilder	20 Orinda Fields Lane	Orinda
Moraga-Orinda Fire District Station 44	295 Orchard Road	Orinda
Moraga-Orinda Fire Station Station 43	20 Via Las Cruces	Orinda
Orinda Maintenance Facility	10 Orinda Fields Lane	Orinda
US Post Office	29 Orinda Way	Orinda
Baan Thai	99 Orinda Way	Orinda
Baja Cali Taqueria & Grill	23 Orinda Way H	Orinda
Cafe Teatro	24 Orinda Way	Orinda
Casa Orinda	20 Bryant Way	Orinda
Comelones	2 Theater Square 142	Orinda
Europa Hofbrau	64 Moraga Way	Orinda
Genuine Goodness	21 Orinda Way	Orinda
Geppetto's	87 Orinda Way	Orinda
Hanazen	87 Orinda Way	Orinda
La Piazza	15 Moraga Way	Orinda
Loard's Ice Cream	230 Brookwood Road	Orinda
Maya Mexican	74 Moraga Way	Orinda
Nation's Foods, Inc.	76 Moraga Way	Orinda
Nation's Hamburger	65 Moraga Way	Orinda
Niwa Restaurant	1 Camino Sobrante 6	Orinda
Peet's Coffee And Tea	63 Moraga Way	Orinda
Petra Café	2 Theater Square 105	Orinda
Reem's Steaks	70 Moraga Way	Orinda
Republic Of Cake	2 Theater Square 151	Orinda
Saffron Restaurant	2 Theater Square 153	Orinda
Serika Restaurant	2 Theater Square 118	Orinda
Sharetea	41 Moraga Way	Orinda
Shelby's	2 Theater Square 152	Orinda
Siam Orchid Thai Restaurant	23 Orinda Way F	Orinda
Starbucks	1 Camino Sobrante 9	Orinda



Starbucks	2 Theater Square 106	Orinda
Subway	2 Theater Square 108	Orinda
Sushi Island	19 Moraga Way	Orinda
Szechwan Restaurant	79 Orinda Way	Orinda
The Fourth Bore Tap Room & Grill	2 Theater Square 134	Orinda
The Station	25 Orinda Way A	Orinda
Thursday Night Street Feast	28 Orinda Way	Orinda
Village Inn Cafe	204 Village Square	Orinda
Village Pizza Restaurant	19 Orinda Way AB	Orinda
Yan's Restaurant	1 Orinda Way 1	Orinda
Zamboni's Pizza	1 Camino Sobrante 4	Orinda
Chevron Station #97407	11 Orinda Way	Orinda
Mash Gas & Food	22 Bryant Way	Orinda
Orinda Shell Gas Station (REDC Enterprises dba)	9 Orinda Way	Orinda
Orinda Unocal 76	67 Moraga Way	Orinda
Orinda Country Club	315 Camino Sobrante	Orinda
Beverages & More	6 Camino Pablo Road	Orinda
Safeway	2 Camino Sobrante	Orinda
Sutter East Bay Medical Foundation	12 Camino Encinas	Orinda
Les Lunes Wine	13 Cascade Lane	Orinda
Mcdonnell Nursery	196 Moraga Way	Orinda
Meadow Swim And Tennis Club	20 Heather Lane	Orinda
Moraga Valley Swim & Tennis	15 Risa Court	Orinda
Oak Springs Pool	39 Spring Road	Orinda
Orinda Park Pool	72 El Toyonal	Orinda
Sleepy Hollow Swim & Tennis Club	1 Sunnyside Lane	Orinda
Dunhill Partners at Theater Square	2 Theater Square 248	Orinda
Hall Equities Group - 23 Orinda Way	23 Orinda Way	Orinda
CVS Pharmacy	50 Moraga Way	Orinda
Rite Aid	27 Orinda Way	Orinda
Sleepy Hollow Elementary	20 Washington Lane	Orinda
Orinda Test Only Smog Station	22 Bryant Way	Orinda
EBMUD Orinda WTP	190 Camino Pablo	Orinda
Orinda Motors	63 Orinda Way	Orinda
Orinda Shell Auto Care	9 Orinda Way	Orinda
Orinda Smog	67 Moraga Way	Orinda
Orinda Tire & Wheel	67 Moraga Way	Orinda



Food Service
Food Service
Food Service
Food Service
Food Service
Food Service
Food Service
Food Service
Food Service
Food Service
Food Service
Gas Station
Gas Station
Gas Station
Gas Station
Golf Course
Grocery Store
Grocery Store
Healthcare
Manufacturing
Nursery
Pool
Pool
Pool
Pool
Pool
Property Mngt
Property Mngt
Retail
Retail
School/College
Smog Test Center
Utility
Vehicle Service
Vehicle Service
Vehicle Service
Vehicle Service

**Planned Inspections for Orinda (7/1/2022 to 6/30/2023)**

7/22/2022

Name	Address	City	Facility Type
<b>Enforcement Reinspections</b>			
Dunhill Partners at Theater Square	2 Theater Square 248	Orinda	Property Mngt
Hall Equities Group - 23 Orinda Way	23 Orinda Way	Orinda	Property Mngt
<b>Subtotal: 2</b>			
<b>Inspection Cycle</b>			
Orinda Maintenance Facility	10 Orinda Fields Lane	Orinda	Fleet Operations
Comelones	2 Theater Square 142	Orinda	Food Service
Edelweiss Tailoring and Cleaners	72 Moraga Way	Orinda	Dry Cleaner
Nation's Hamburger	65 Moraga Way	Orinda	Food Service
Sharetea	41 Moraga Way	Orinda	Food Service
The Station	25 Orinda Way A	Orinda	Food Service
Sleepy Hollow Swim & Tennis Club	1 Sunnyside Lane	Orinda	Pool
Yan's Restaurant	1 Orinda Way 1	Orinda	Food Service
Subway	2 Theater Square 108	Orinda	Food Service
Chevron Station #97407	11 Orinda Way	Orinda	Gas Station
Cine Cuvee Wine Lounge	2 Theater Square 103A	Orinda	Bar Only
Meadow Swim And Tennis Club	20 Heather Lane	Orinda	Pool
Casa Orinda	20 Bryant Way	Orinda	Food Service
Orinda Senior Village	20 Irwin Way	Orinda	Assisted Living
The Fourth Bore Tap Room & Grill	2 Theater Square 134	Orinda	Food Service

**Subtotal: 15**

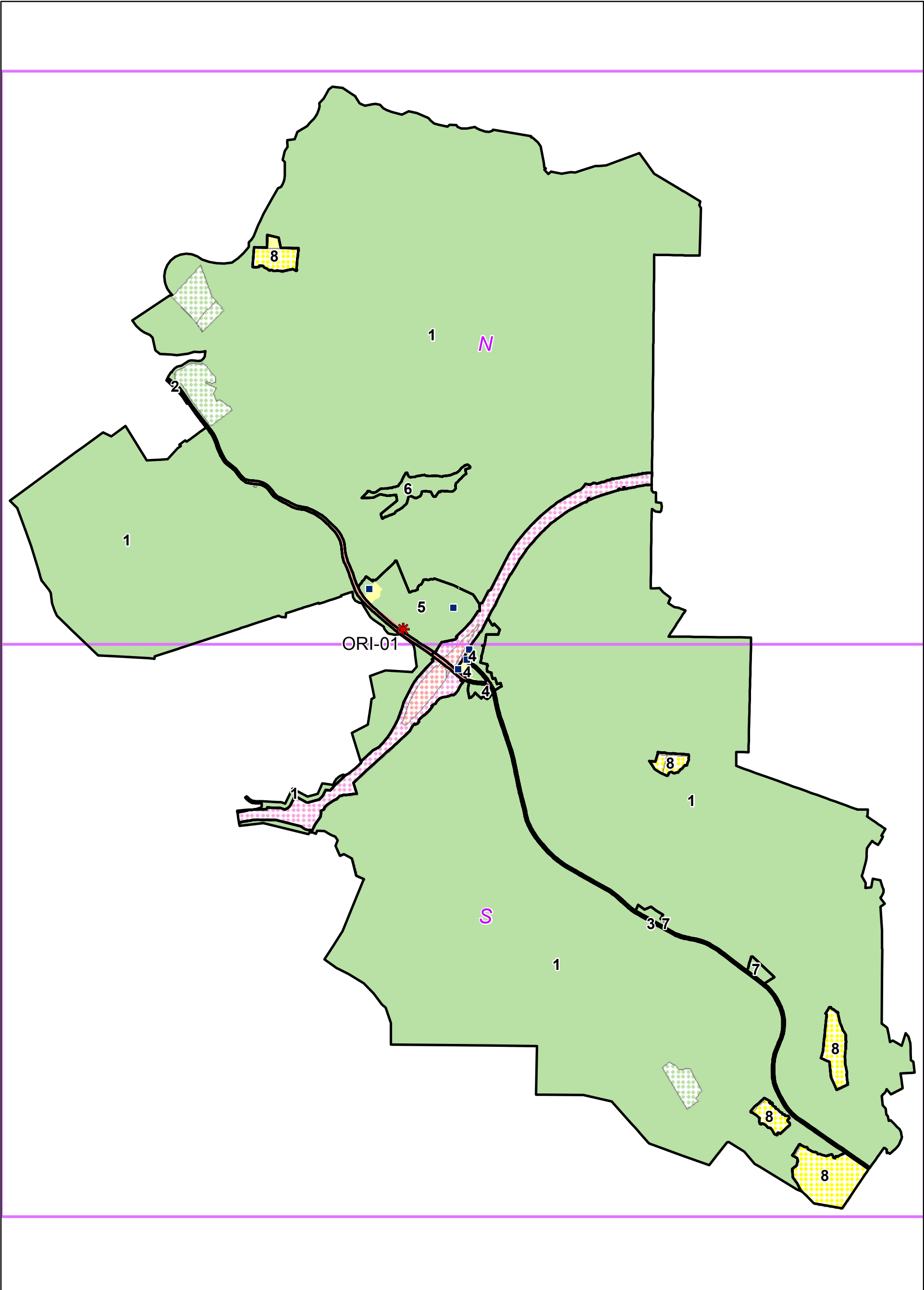
TOTAL INSPECTION LIST= 17

Target (110%)= 17

Annual Goal= 15

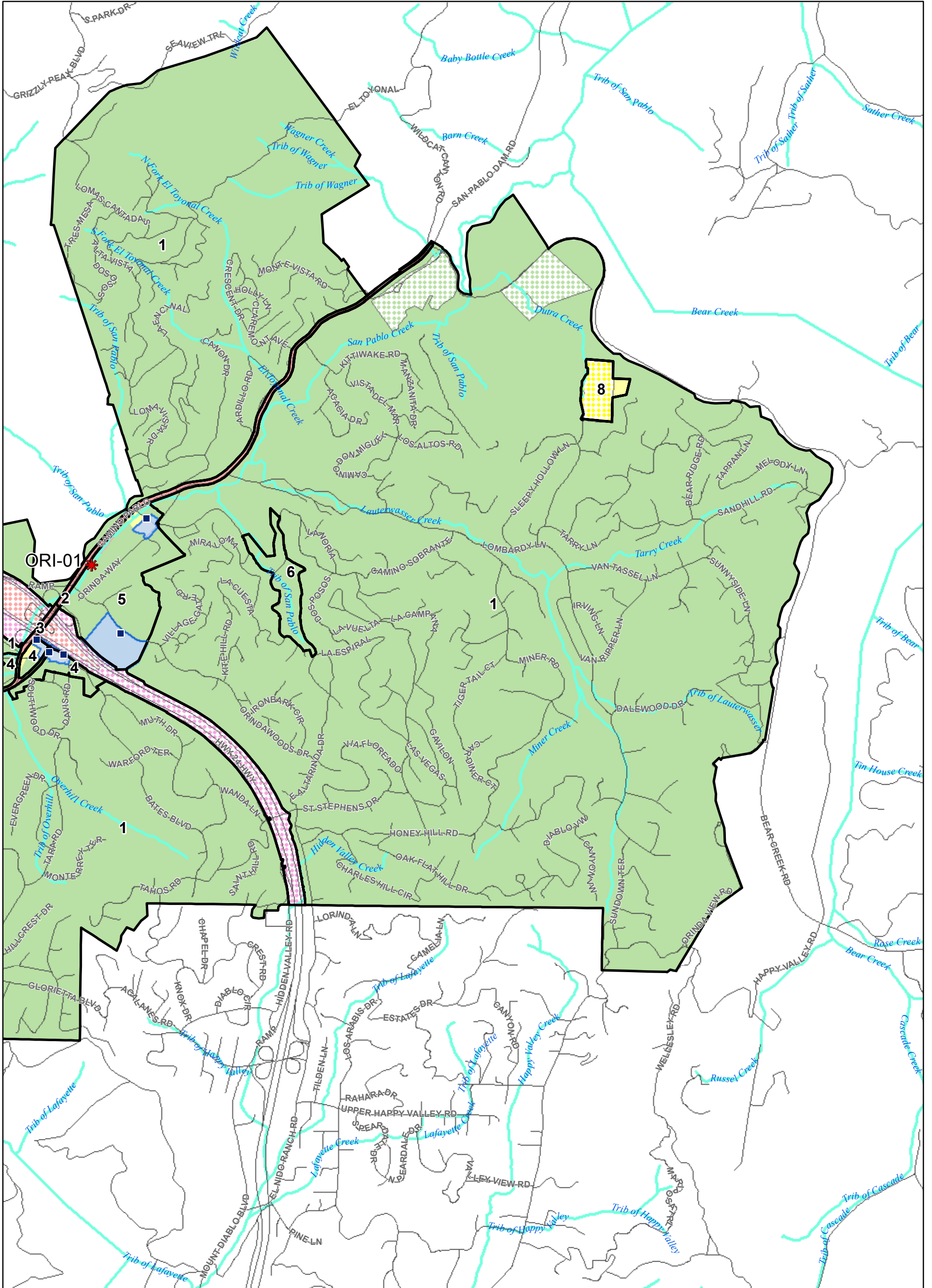
**C.10 Attachment 1**

**Orinda Full Trash Capture and Trash Management Areas**



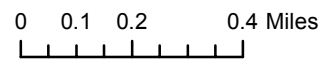
Orinda Full Trash Capture and Trash Management Area Map

<b>Trash Generation Category</b> <span style="display: inline-block; width: 15px; height: 10px; background-color: #90EE90; border: 1px solid black;"></span> Low <span style="display: inline-block; width: 15px; height: 10px; background-color: #FFFF00; border: 1px solid black;"></span> Medium <span style="display: inline-block; width: 15px; height: 10px; background-color: #FF6347; border: 1px solid black;"></span> High <span style="display: inline-block; width: 15px; height: 10px; background-color: #FF00FF; border: 1px solid black;"></span> Very High		<span style="color: red;">*</span> Creek/Shoreline Hotspot <span style="border: 2px solid black; display: inline-block; width: 15px; height: 10px;"></span> Trash Management Area <span style="color: blue;">■</span> Full-Capture Location <span style="background-color: lightblue; border: 1px solid blue; display: inline-block; width: 15px; height: 10px;"></span> Full Trash Capture <span style="border: 1px dotted gray; display: inline-block; width: 15px; height: 10px;"></span> Non-Jurisdictional (Dot color = Generation Category)	<span style="border-bottom: 1px solid black; width: 20px; display: inline-block;"></span> Streets <span style="border-bottom: 1px solid cyan; width: 20px; display: inline-block;"></span> Creeks <span style="border: 1px solid gray; display: inline-block; width: 15px; height: 10px;"></span> Parcel Boundary <span style="border: 2px solid magenta; display: inline-block; width: 15px; height: 10px;"></span> Map Matchline	0 0.1250.25 0.5 Miles 		<p>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</p>	<p>8/24/2022</p>
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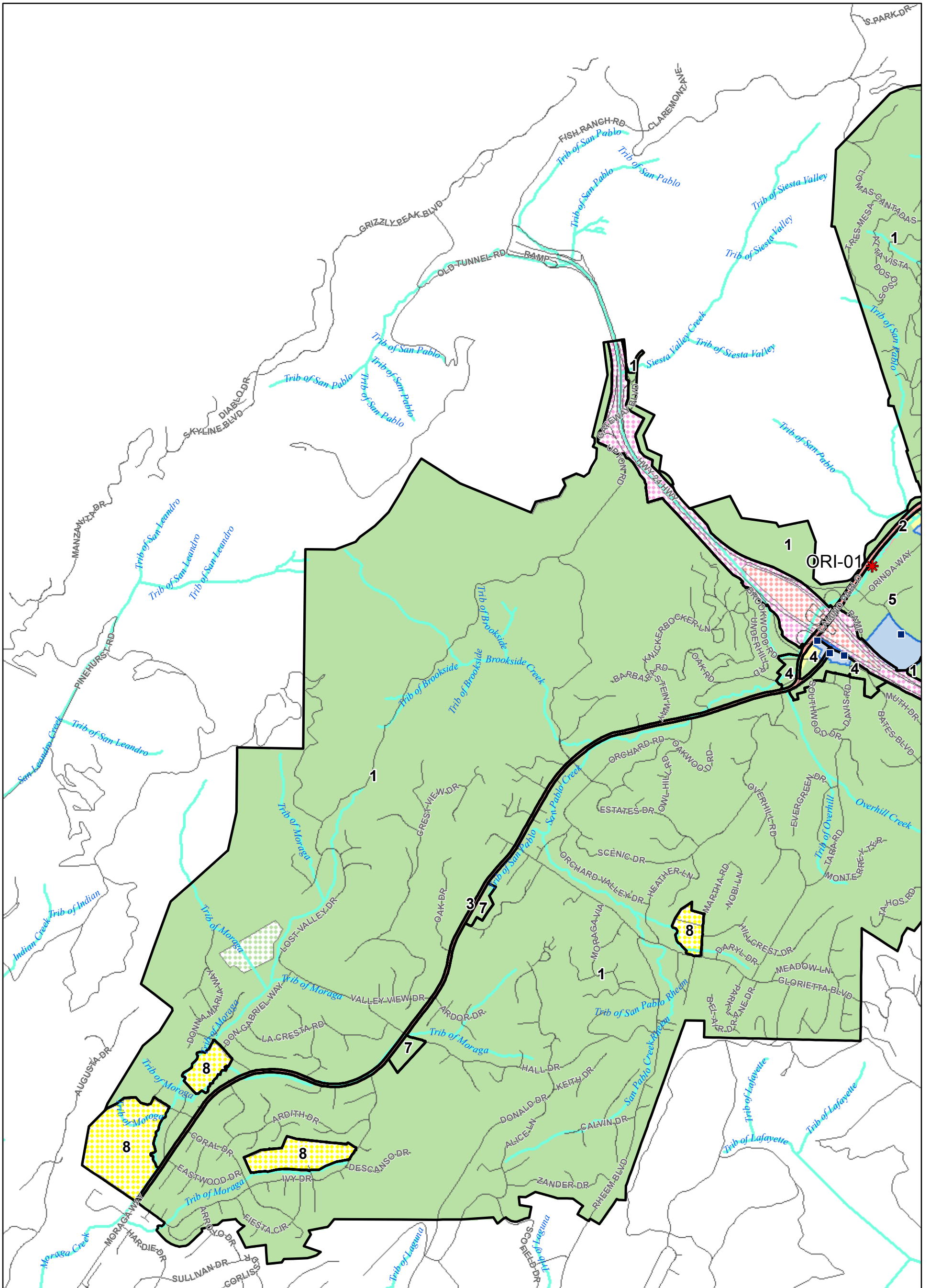
Orinda-N Full Trash Capture and Trash Management Area Map

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



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

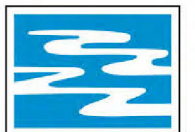
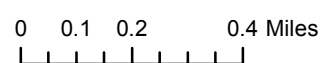
8/24/2022



Orinda-S Full Trash Capture and Trash Management Area Map

- Trash Generation Category**
- Low
  - Medium
  - High
  - Very High
- \* Creek/Shoreline Hotspot
  - Trash Management Area
  - Full-Capture Location
  - Full Trash Capture
  - Non-Jurisdictional (Dot color = Generation Category)

- Streets
- Creeks
- Parcel Boundary
- Map Matchline



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