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September 30, 2022

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Patrick Pulupa, Executive Officer California Regional Water Quality Control Board Central Valley Region 11020 Sun Center Drive, #200 Rancho Cordova, CA 95670

RE: CCC 2021-22 MRP Stormwater Annual Report

Project No.: WO7201

Dear Ms. White and Mr. Pulupa:

Enclosed is the Fiscal Year 2021-22 Annual Report for the unincorporated Contra Costa County (County), 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.

During FY 2021-22, the Coronavirus pandemic has presented municipalities with various challenges. The State and County issued Health Orders that changed the way business has been done and made it challenging to implement some aspects of the San Francisco Bay Municipal Regional Stormwater Permit (MRP 2.0). For the County, the provisions most affected were C.7 Public Outreach and the hot spots cleanup performed for C.10 Trash Load Reduction. The outreach events were completed partially online, and in some situations, outside in small groups. At times, there has also been limited staff available, which has affected the timeline for projects and tasks. Additional details are provided in the County and the Contra Costa Clean Water Program's Annual Reports.

Eileen White, Executive Officer Patrick Pulupa, Executive Officer September 30, 2022 Page 2 of 2

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 ensure 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.

Should you have any questions, please contact me at (925) 313-2236.

Sincerely,

Sr. Watershed Management Planning Specialist

County Watershed Program

MM:MH:cw

\PW-DATA\grpdata\fidctl\NPDES\Administration\Annual Report\21-22 AnIRpt\County Annual Report\CCC_FY_2021-22 Annual Report Certification Letter (East County).docx Enclosure: 2020-21 MRP Stormwater Annual Report

c: Brian M. Balbas, Public Works Director Allison Knapp, Deputy Public Works Director Tim Jensen, Assistant Public Works Director

FY 2021-2022 Annual Report Permittee Name: Contra Costa County

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FY 2021 - 2022 Annual Report Permittee Name: Contra Costa County

Section 1 – Permittee Information

Background Inf	ormation											
Permittee Name:	Contra Cost	Contra Costa County										
Population:	174,257	257										
NPDES Permit No.:	CAS612008	\$612008										
Order Number:	R2-2015-004	9										
Reporting Time Per	iod (month/year):	July 202	1 through Jur	ne 2022								
Name of the Respo	nsible Authority:	Monica	Nino					Title:	County Administrator			
Mailing Address:		102 Esco	bar Street, 4 ^t	th Floor								
City: Martinez			Zip Code:	94553			Co	ounty:	Contra Costa			
Telephone Numbe	r:	925-655-	55-2075 Fax Number:					925-655-2066				
E-mail Address:		Monica.	Monica.Nino@cao.cccounty.us									
Name of the Desig Management Prog different from above	ram Contact (if	Michele	Mancuso			Title:	Senior Specio		ned Management Planning			
Department:		Public W	ublic Works									
Mailing Address:	255 Glacier	Drive										
City: Martinez	•		Zip Code:	94553			Co	ounty:	Contra Costa			
Telephone Numbe	r:	925-313-	2236 Fax Number:				•	925-313-2333				
E-mail Address:		Michele	chele.Mancuso@pw.cccounty.us									

Section 2 - Provision C.2 Reporting Municipal Operations

Program Highlights and Evaluation

Highlight/summarize activities for reporting year:

Summary:

Contra Costa County (CCC) participated in the Contra Costa Clean Water Program's Municipal Operations Committee. Refer to the C.2 Municipal Operations section of the Contra Costa Clean Water Program's (CCCWP) FY 2021-22 Annual Report for a description of activities implemented at the countywide and/or regional level.

County Watershed Program staff coordinated with County Public Works Department (PWD) Maintenance Division management and crews throughout FY 2021-22 to ensure stormwater best management practices (BMPs) are implemented during municipal maintenance activities. On October 5, 2021, County Watershed Program staff conducted a training for all PWD Maintenance Division management and crews on stormwater pollution prevention, best management practices for municipal operations and maintenance activities, and spill prevention and clean-up.

During FY 2021-22, Maintenance crews removed 103 cubic yards of debris from cleaning ditches and removed 170 cubic yards of debris from cleaning catch basins. Crews removed 96 cubic yards of trash debris from trash racks and trash capture devices. Additional information relating to cleaning full trash capture systems is included in C.10 of CCC's Annual Report. In addition, CCC conducts monthly street sweeping for curbed streets in unincorporated Contra Costa County and provides additional bi-monthly street sweeping to commercial areas in high trash generating areas. Street sweeping in 2021-22 resulted in the collection of approximately 2 cubic yards of debris and trash.

The COVID-19 pandemic put a strain on work procedures and personnel. Public Works staff has been out at various times during the year because of COVID infection and/or exposure to COVID. Public Works staff has done their best to complete work as normal but there have been delays from staffing shortages due to COVID.

Permittee Name: Contra Costa County

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.

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

Comments:

Prior to each season's municipal activities (e.g. catch basin cleaning, surface treatment, pavement maintenance, slide repair etc.) CCC Maintenance crews are trained in each task's Activity Description/Standard Operating Procedures. These trainings include written descriptions of the work to be performed, planning criteria, work method, and check points. Throughout each tasks' Activity Descriptions there are numerous references to stormwater pollution prevention practices.

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

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

- NA Control of wash water from pavement washing, mobile cleaning, pressure wash operations at parking lots, garages, trash areas, gas station fueling areas, and sidewalk and plaza cleaning activities from polluting stormwater
- NA Implementation of the BASMAA Mobile Surface Cleaner Program BMPs

Comments: Contra Costa County does not conduct these activities.

Permittee Name: Contra Costa County

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

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

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

Comments:

CCC Maintenance crews use appropriate BMPs for road and bridge repair/maintenance work to protect the MS4 system. Crews follow Caltrans Stormwater Quality Handbook - Maintenance Staff Guide, May 2018. Graffiti and tagging are removed by painting or wiping with aerosol cleansers. Contracts for major County projects have BMP requirements that contractors are required to follow.

CCC bridge crews utilize drop cloths, silt fencing, straw wattles and filter fabric on storm drains where appropriate. Job sites are left clean after work is completed. Graffiti abatement is generally performed by spraying over graffiti with primer paint or wiping off localized tagging, such as on street signs, with aerosol paint remover and a rag. All waste generated from these activities is taken to the County Corporation Yard's hazardous waste storage area and properly disposed of by a hazardous waste management contractor.

Some bridge and structural maintenance activities are conducted in-house by CCC Maintenance crews whose Standard Operational Procedures require collection and proper disposal of all wastes, including spoils, in accordance with the Caltrans Stormwater Quality Handbook - Maintenance Staff Guide, May 2018. The PWD Design/Construction Division is responsible for putting together plans and contract specifications for more specialized activities such as bridge deck methacrylate treatments and structural repairs. These projects are then bid out for construction by contractors. CCC's contractors adhere to the project's contract specifications and Caltrans Standard Specifications, which include language and oversight mandating the proper collection and disposal of all wastes. Construction resident engineers inspect projects and ensure stormwater BMPs are followed.

C.2.e. ▶ Rural Public Works Construction and Maintenance Does your municipality own/maintain rural¹ roads: Χ Yes No If your answer is **No** then skip to **C.2.f.** Place a Y in the boxes next to activities where applicable BMPs were implemented. If not applicable, type NA in the box and provide an explanation in the comments section below. Place an N in the boxes next to activities where applicable BMPs were not implemented for one or more of these activities during the reporting fiscal year, then in the comments section below provide an explanation of when BMPs were not implemented and the corrective actions taken. Control of road-related erosion and sediment transport from road design, construction, maintenance, and repairs in rural greas Identification and prioritization of rural road maintenance based on soil erosion potential, slope steepness, and stream habitat resources No impact to creek functions including migratory fish passage during construction of roads and culverts Inspection of rural roads for structural integrity and prevention of impact on water quality Maintenance of rural roads adjacent to streams and riparian habitat to reduce erosion, replace damaging shotgun culverts and excessive erosion Re-grading of unpaved rural roads to slope outward where consistent with road engineering safety standards, and installation of water bars as appropriate 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 greas:

FY 21-22 AR Form 2-4 9/30/22

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

management around inspection time. In

the future County Watershed Program

Permittee Name: Contra Costa County

C.2	2.f. ►Corporation	Yard BMP Implementation									
	•	pelow that apply to your corpora	tion yard(s):								
	We do not have a c	corporation yard									
	Our corporation yard is a filed NOI facility and regulated by the California State Industrial Stormwater NPDES General Permit										
Χ	We have a Stormwater Pollution Prevention Plan (SWPPP) for the Corporation Yard(s)										
app		e box. If one or more of the BMF			plemented in applicable instances. If not the reporting fiscal year then indicate so						
Х	Control of pollutant	discharges to storm drains such	as wash wate	ers from cleaning vehicles and e	equipment						
Х	Routine inspection page system	prior to the rainy seasons of corpo	oration yard(s	s) to ensure non-stormwater disc	charges have not entered the storm drain						
Χ	Containment of all	vehicle and equipment wash are	eas through p	lumbing to sanitary or another	collection method						
Υ		methods when cleaning debris content of the content			on of all wash water and disposing of wash sleanup methods are used						
Υ	Cover and/or berm	outdoor storage areas containir	ng waste poll	utants							
See If yo	ou have a corporation	g our annual Corporation Yard in yard(s) that is not an NOI facility ing the following information:			n results for your corporation yard(s) or						
	poration Yard Name	Corp Yard Activities w/ site- specific SWPPP BMPs	Inspection Date ²	Inspection Findings/Results	Date and Description of Follow-up and/o Corrective Actions						
	ntra Costa County lic Works, Martinez	Outdoor storage, equipment parking	5/9/22	Inspector conducted walk- through of the facility. No signs of illicit discharges. Trash is contained and does	The inspection was not conducted during the required September inspection timeframe. The date was missed due to change in stormwater inspection						

FY 21-22 AR Form 2-5 9/30/22

not pose a threat to

stormwater.

² Minimum inspection frequency is once a year during September.

FY 2021 - 2022 Annual Report Permittee Name: Contra Costa County

C.2 – Municipal Operations

				staff will remind inspectors in July to conduct the inspection between August and September and ask the inspector to email County Watershed Program staff after the inspection has been completed.
Contra Costa County Public Works, Brentwood	Outdoor storage, equipment parking	5/12/22	Inspector conducted walk-through of the facility. No signs of illicit discharges. Trash is contained and does not pose a threat to stormwater. The site is rarely used and contains 1 drain that leads into a canal. The drain has a berm and has a trash capture device.	The inspection was not conducted during the required September inspection timeframe. The date was missed due to a change in stormwater inspection management around inspection time. In the future County Watershed Program staff will remind inspectors in July to conduct the inspection between August and September and require the inspector to email County Watershed Program staff after the inspection has been completed.

C.3 – New Development and Redevelopment

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.

The County implemented a total of 7 private and 3 public C.3 regulated projects in FY 21-22, as shown in **Table C.3.b.iv.(2)**, below. The County Watershed Program coordinates with the Transportation Engineering (TE), Engineering Services (ES), Capital Projects, and Design/Construction Divisions of the Public Works Department (PWD), as well as with the County Department of Conservation and Development in the review and implementation of regulated projects in unincorporated Contra Costa County and for County buildings in incorporated cities. The Watershed Program coordinates with inspectors of these projects and coordinates with County staff and the Clean Water Program to provide County staff with updated information and training opportunities. The Watershed Program works with County staff to provide information, answer questions, streamline the process and facilitate communication to improve our approval, implementation, and inspection processes.

For public projects administered by the County, the Public Works' divisions who are completing County projects are required to complete a "T-1 form". The T-1 form identifies whether a project is under or exceeds the impervious surface threshold for C.3 requirements and how to proceed in either case. The County Watershed Program revised and uploaded this form to the County Intranet, to facilitate its use by PWD staff on the planning and design phase of County right of way or development projects. A total of 14 "T-1 forms" were submitted in FY 21 – 22 by TE and ES staff; they were reviewed and signed by County Watershed Program staff.

The Contra Costa Clean Water Program conducted a training entitled "Stormwater C.3 Compliance: LID Planning, Design, and Construction" on May 23, 2022. Among the professionals who participated were County PWD engineers from Capital Projects and Maintenance Divisions, along with inspectors, environmental and stormwater staff from the County as well as consultants. As a result of COVID restrictions, this training workshop was conducted online as a Zoom webinar. The training was attended by 140 people. The content of this workshop included: the basics of C.3, changes to the C.3 provision in MRP 3.0, green infrastructure design, and a panel discussion on key topics of concern. Specifically, the panelists addressed the following subjects pertaining LID implementation: 1) Coordinating the Design Team to Implement LID; 2) Key Requirements for Construction Drawings; 3) Submittals and Approvals for Bioretention Soils; 4). Plants, Mulch, and Irrigation for Bioretention Facilities; and 5) ensuring 100% LID in Higher-Density Projects (e.g., "Special Projects."

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.?	Х	Yes	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)?	Yes	Х	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 C.3.b.iv.(2) Table, and the C.3.e.v. Table.	Yes	Χ	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.

N/A

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 is compiling this information that is provided by each Permittee and submits the information to the Contra Costa Mosquito and Vector Control District (CCMVCD) on behalf of Contra Costa County.

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)	61
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)	75
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)	28
Percentage of the total number of Regulated Projects (including offsite projects, and Regional Projects) inspected during the reporting period (FY 21-22)	37%³

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 County Watershed Program staff inspected 28 C.3 facilities during the 21-22 rainy season. Most of the stormwater treatment facilities (SWTFs) were functioning as designed. Compliance issues were encountered with 11 of the 28 C.3 facilities inspected. Compliance issues were almost evenly divided between public (5) and private (6) projects. Among the issues encountered were the following: extensive loss of vegetation in a residential bio-retention basin; crowding out of established vegetation by weeds and displacement of cobbles in the inlet "aprons" in the bio-retention basins; lack of mulch in C.3 facilities; and the filling in of bio-retention facilities with sediment, impairing their capacity to function. The inspection findings for FY 21 – 22 included 5 more corrective action requests relative to those conducted in FY 20 – 21, which had 6.

In order to enhance the maintenance of existing C.3 facilities and those that are under construction, County Watershed Program (CWP) staff revised its "composted mulch specifications sheet," which also included locations of where to purchase composted mulch. Staff shared it with construction managers as part of IMP construction inspections, as well as with Facilities Maintenance managers following the regular inspection of their C.3 facilities. CWP staff also worked PWD Inspections staff to include this sheet with a checklist that is regularly given to construction managers regarding what the County looks for in the C.3 facilities installation. The sheet was also provided to: PWD's Environmental, Design/Construction and Capital Projects Divisions. The Composted Mulch Specification Sheet was provided to encourage the use of composted mulch as the preferred cover for all new County C.3 facilities. Likewise, CWP staff began requesting that Grounds Maintenance staff apply composted mulch when the annual C.3 inspections called for mulch replacement as a corrective action. Toward this end, CWP staff gave a field

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

workshop to the Grounds Maintenance staff on the value of using composted mulch and worked with them to apply it to C.3 facilities of the Regional Medical Clinic, where mulch was recommended as a corrective action.

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 O&M program of the SWTFs by private owners/managers was less effective in FY 21 – 22 than in past FY's, which is likely in some measure due to maintenance interruptions and personnel absence/loss due to the Covid pandemic. A total of 61% of C.3 facilities inspected in FY 21 – 22 were in compliance, as opposed to 90% of them in FY 20 – 21.

The County Watershed Program sends out a "self-certification" letter in September each year to remind C.3 facility managers/owners to maintain their facilities in preparation for the coming rainy season. In this fiscal year, the County Watershed Program created two mailing lists and a corresponding spreadsheet to differentiate between C.3 facility owners versus property managers, and to record the types of responses received to the self-certification letter sent to all owners and managers of SWTF's. The next self-certification letter, FY 21 – 22, will thus have two versions, one for property owners with SWTFs, to inform them of the purpose of these facilities, and the other for O and M managers, to request their certification that regular maintenance is being performed.

The County inspects all public C.3 facilities on an annual basis and inspects private facilities every 3 to 5 years.

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

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

Summary:

The County Watershed Program coordinates the implementation of C.3 requirements for Small Projects using Contra Costa Clean Water Program's "Stormwater C.3 Guidebook" as a resource. This document is on the Contra Costa Clean Water Program's (CCCWP) website: www.cccleanwater.org/development-infrastructure/development/stormwater-c-3-guidebook.

The County also advises the owners of Small Projects regarding how to meet the C.3 requirements, as requested.

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 County has continued its public outreach process for the County's Green Infrastructure (GI) Plan (will be referred to as Green Stormwater Infrastructure (GSI)), both by seeking to link it with the current County General Plan revision public outreach process, "Envision Contra Costa 2040" which can be found at the following link: https://envisioncontracosta2040.org/, and by investigating options for financing the implementation and maintenance of future GSI and urban greening efforts. These two outreach initiatives have involved the collaboration of advanced planning staff in the County's Department of Conservation and Development (DCD).

GSI outreach began in FY 18 – 19 and has continued throughout FY 21 – 22, primarily by way of the promotion and the implementation of GSI projects in the disadvantaged communities of North Richmond and Bay Point. Direct public outreach for FY 21 – 22 has focused on continuing to develop and enhance existing partnerships with community-based organizations/NGOs with whom the County has been working for many years in its disadvantaged communities. These organizations include: The Watershed Project (TWP), Urban Tilth (UT), and the Contra Costa Resource Conservation District (CCRCD). In North Richmond, the County Watershed Program has worked closely with TWP and UT staff in implementing the North Richmond Watershed Connections (NRWC) project, a multi-benefit GSI and urban greening project that is funded by a \$900,000 Prop 1 grant from the State Coastal Conservancy. Staff have also given presentations to the North Richmond Municipal Advisory Committee (MAC) about this project as well as other potential North Richmond Green Streets Corridor projects. As part of the NRWC project, the County provides regular public updates about its progress on a webpage dedicated to it: https://www.contracosta.ca.gov/7661/North-Richmond-Watershed-Connections-Pro.

The County Watershed Program staff has also advocated for community outreach in the Water Resources Assessment process in the disadvantaged communities of North Richmond and Bay Point. Some potential projects include the implementation of GSI related projects. Over the past year, CWP staff have also worked extensively with the CCRCD and its consultants to research potential multi-benefit GSI projects in Bay Point. The CCRCD has led communitywide outreach regarding these GSI opportunities through public surveys, presentations to the Bay Point MAC and to the Ambrose Park and Recreation District. The CCRCD provided materials for GSI and Urban Greening in Bay Point in the following link that has been furnished to many community members and organizations: https://www.ccrcd.org/bay-point-pittsburg-antioch.

CWP staff revised the web page on the County's website regarding the purposes and multiple benefits of GSI and have shared it with other municipal permittees and with community members, https://www.contracosta.ca.gov/7706/Green-Infrastructure.

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:

The County Watershed Program (CWP) staff coordinates 2-3 times a year with Senior Engineers in the Transportation Engineering and Construction/Design divisions of the County PWD to review the potential projects in the County's Capital Road Improvement Projects Plan (CRIPP) and their suitability for GSI. Many of these engineers were involved in the preparation of the County GSI Plan in 2018-19, participated in the County's technical advisory committee, or are designing green streets with GSI such as the North Bailey Road ATP project in Bay Point. They have also been involved in the implementation of the NRWC urban greening and GSI components. As result they are knowledgeable about the meaning and value of GSI. Opportunities for including GSI in project designs are a combination of their stormwater treatment suitability and available capital funding. See also the following section for additional discussion.

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.

County Watershed Program staff have and will continue to coordinate with other PWD divisions and with the County's Department of Conservation and Development (DCD) on a regular basis to integrate GSI into County re/development and Right of Way (ROW) projects, including into "complete streets," wherever they can be adapted into becoming "sustainable streets" (complete streets that incorporate GSI). Such interagency coordination includes having periodic meetings with senior engineering staff from several PWD divisions including Transportation Engineering (TE), Engineering Services (ES), Special Districts, Capital Projects (CP), and Design/Construction regarding both C.3 facilities and GSI opportunities. Watershed Program staff also participate on the County's Planning Interaction Team for Community Health (PITCH) committee, which consists of senior staff from PWD and DCD. PITCH meets bi-monthly, and Watershed Program staff participate to address multi-benefit GSI projects and opportunities, as part of land-use and transportation projects where community health interests are present. This ongoing coordination between TE and CP staff has helped facilitate inclusion of a Green Street/Sustainable Street component in the N. Bailey Road ATP project in Bay Point that is being designed and implemented by TE.

Watershed Program staff also participate in the countywide interagency process, by way of serving on the development committees convened by the Contra Costa Clean Water Program (CCCWP) and BASMAA. The County and regional committees help facilitate consistency in the design and construction of GSI and provide an opportunity to regularly collaborate with the Water Board. Toward this end, the County will continue to:

- Collaborate with other Contra Costa municipalities, through the CCCWP regarding conceptual, preliminary, and final plans and specifications developed for GSI projects, as well as share challenges encountered during design and construction of projects.
- Participate in the evaluation and recommendation of design details and specifications for GSI, furthering countywide consistency, cost-efficiency, and quality of the built GSI facilities.

As set forth in the September 2019 approved CCC GSI Plan, the County has a goal of implementing one GSI project per year (on average) between the 2020 - 2040 planning horizon, on either a County parcel, or ROW. During FY 21 – 22, the County included GSI in the Kirker Pass Road Northbound Truck Climbing Lane. Additionally, stormwater treatment of 2 roads in North Richmond is being incorporated into two projects in North Richmond, on Central Street and on Pittsburg Avenue. The County is also planning on several others, as shown in C.3.j.ii.(2) ► Table B - Planned and/or Completed Green Infrastructure Projects.

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 wasteload allocations for TMDLs are being met.

The County has been actively using the CCCWP's ArcGIS Online (AGOL) platform to record and document C.3 required projects and green infrastructure. 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 ⁴ , Street Address	Name of Developer	Project Phase No. ⁵	Project Type & Description ⁶	Project Watershed ⁷	Total Site Area (Acres)	Total Area of Land Disturbed (Acres)	Total New Impervious Surface Area (ft²) ⁸	Total Replaced Impervious Surface Area (ft²) ⁹	Total Pre- Project Impervious Surface Area ¹⁰ (ft²)	Total Post- Project Impervious Surface Area ¹¹ (ft²)
Private Projects											
Storage Mint	2870 Camino Diablo, Walnut Creek	Camino Diablo Storage LLC	NA	Four story self-storage facility	NA	3.08	1.11	16,118	29,620	29,620	45,738
Shell Station	3621 San Pablo Dam Road, El Sobrante	Kpish Goyal	NA	Fuel station with community store and carwash	San Pablo Creek	26,005	26,005	1304	22,089	22,089	23,393
500 Pittsburg Ave.,	500 Pittsburg Ave., Richmond	IPT Richmond DC III LLC	NA	Industrial distribution warehouse	Wildcat Creek	27.8	27.8	952,057\$	0	0	952,057
Bay Point Family Apartments	Port Chicago Highway and Willow Pass Rd., Bay Point	Bay Point Family Apartments, LP	NA	Multi -family residential with 193 units.	DA 48B (Formed)	7. 61	7. 25	124, 433	0	0	124, 433
Buddha Gate Monastery	3254 Gloria Ter., Lafayette, CA	Jian Se Shih	NA	Expansion of existing commercial building and replacement of part of the parking lot	Walnut Creek	17.46	0.23	2,031	5371	109,121	110,637
Pandher Subdivision	39 Kirkpatrick Dr., El Sobrante, CA 94803	Satwant and Jaspreet Pandher	Subdivisi on	Residential with 4 new single- family homes and an existing single- family home	San Pablo Creek	1. 136	0.701	0.394	392	21,394	20,038
Xavier Estates	977 Danville Blvd., Alamo, Ca	Casato Properties	Subdivisi on	6 Single- Family Homes	San Ramon Creek	3.61	3.65	42,412	12,390	18,562	54,802

⁴Include cross streets

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

⁶Project 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.

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

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

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

¹⁰For redevelopment projects, state the pre-project impervious surface area.

¹¹For redevelopment projects, state the post-project impervious surface area.

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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 ⁴ , Street Address	Name of Developer	Project Phase No. ⁵	Project Type & Description ⁶	Project Watershed ⁷	Total Site Area (Acres)	Total Area of Land Disturbed (Acres)	Total New Impervious Surface Area (ft²)8	Total Replaced Impervious Surface Area (ft²) ⁹	Total Pre- Project Impervious Surface Area ¹⁰ (ft ²)	Total Post- Project Impervious Surface Area ¹¹ (ft²)
Public Projects											
Fire Station #70 San Pablo	1800 23rd Street, San Pablo, CA	Contra Costa County, Fire Protection District	NA	3-Bay fire station on an approximately 20,000 SF vacant lot in San Pablo	Wildcat Creek	0.57	0.57	22,578	0	0	22,578
Fire Station #86 Bay Point, CA	10 Goble Dr., Bay Point	Contra Costa County, Fire Protection District	NA	New fire station for Bay Point including on-site and frontage improvements	Willow	2.91	2.4	48,140	0	0	48,140
Byron Airport	Bryon Airport, Byron	Contra Costa County –Airport Division	NA	Aviation use development, consisting of airport taxi lane and hangars	Brushy Creek	4.3	4.2	143,938	23,850	176,970	150,477

Comments:

N/A

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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 ¹²	Application Final Approval Date ¹³	Source Control Measures ¹⁴	Site Design Measures ¹⁵	Treatment Systems Approved ¹⁶	Type of Operation & Maintenance Responsibility Mechanism ¹⁷	Hydraulic Sizing Criteria ¹⁸	Alternative Compliance Measures ^{19/20}	Alternative Certification ²¹	HM Controls ^{22/23}
Private Projects										
Storage Mint	7/3/17	7/14/2017	Preserve existing vegetation; design landscaping to minimize irrigation and runoff	Bioretention Facility	Bioretention Facility	O&M Agreement. Owners responsible	2.c	N/A	N/A	N/A
Shell Station	8/29/2019	9/10/2019	Design landscaping to minimize irrigation and runoff	Bioretention Facility	Bioretention Facility	O&M Agreement. Owners responsible	2.c	N/A	N/A	N/A
500 Pittsburg Ave.,	9/1/2019	9/5/2019	Trash inserts for paved area; Preserve existing native trees, shrubs, and ground cover	Bioretention Facility	Bioretention Facility	O&M Agreement. Owners responsible	2.c	N/A	N/A	N/A
Bay Point Family Apartments	8/4/2015	8/22/2015	Slope pavement away from buildings and encourage use of IPM techniques	Bioretention Facility	Bioretention Facility	O&M Agreement. Owners responsible	2.c	N/A	N/A	N/A

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

¹³ 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.

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

¹⁵List 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.

¹⁶List 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.).

¹⁷List 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.

¹⁸ 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).

¹⁹For 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.

²⁰For 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.

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

²²If HM control is not required, state why not.

²³If 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), biodetention unit(s), regional detention basin, or in-stream control).

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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 ¹²	Application Final Approval Date ¹³	Source Control Measures ¹⁴	Site Design Measures ¹⁵	Treatment Systems Approved ¹⁶	Type of Operation & Maintenance Responsibility Mechanism ¹⁷	Hydraulic Sizing Criteria ¹⁸	Alternative Compliance Measures ^{19/20}	Alternative Certification ²¹	HM Controls ^{22/23}
Buddha Gate Monastery	6/15/2018	2/10/22	Design landscaping to minimize irrigation and runoff	Bioretention Facility	Bioretention Facility	O&M Agreement. Owners responsible	2.c	N/A	N/A	N/A
Pandher Subdivision	12/3/2017	3/10/2022	Design landscaping to minimize irrigation and runoff	Bioretention Facility	Bioretention Facility	O&M Agreement. Owners responsible	2.c	N/A	N/A	N/A
Xavier Estates	11/1/2018	5/3/22	Preserve existing vegetation; design landscaping to minimize irrigation and runoff	Bioretention Facility	Bioretention Facility	O&M Agreement. Owners responsible	2.c	N/A	N/A	N/A

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Permittee Name: Contra Costa County

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

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Project Name Project No.	Approval Date ²⁴	Date Construction Scheduled to Begin	Source Control Measures ²⁵	Site Design Measures ²⁶	Treatment Systems Approved ²⁷	Operation & Maintenance Responsibility Mechanism ²⁸	Hydraulic Sizing Criteria ²⁹	Alternative Compliance Measures ^{30/31}	Alternative Certification	HM Controls ^{33/34}
Public Projects										
Fire Station #70 San Pablo	07/27/18	March 2021	Landscape with plans designed to minimize irrigation and runoff and to minimize use of fertilizers and pesticides	Bioretention areas will be designed with a 12-inch- deep layer of Class II permeable rock per Caltrans Specifications.	bioretention facilities	Std. Stormwater Management Facility O&M Agreement: Fire District responsible	2.c	N/A	N/A	N/A
Fire Station #86 Bay Point, CA	2/7/2021	May 2021	Preservation of trees and shrubs given a high priority	All runoff from impervious surfaces goes to one of 3 bio retention basins	bioretention facilities	Std. Stormwater Management Facility O&M Agreement: Fire District responsible	2.c	N/A	N/A	N/A
Byron Airport	11/7/2021	October 2021	No vehicle repair or maintenance will be done outdoors. Maintain and periodically replace inlet markings.	Runoff from the hangar roofs and hangar driveways will be dispersed to pervious or self- retaining areas	bioretention facilities	Std. Stormwater Management Facility O&M Agreement: CCC PWD Facilities and Maintenance/Airport Div. responsible	2.c	N/A	N/A	N/A

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²⁴For public projects, enter the plans and specifications approval date.

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

²⁶List 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.

²⁷List 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.).

²⁸List 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.

²⁹See 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).

³⁰For 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.

³¹For 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.

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

³³If HM control is not required, state why not.

³⁴If 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), biodetention unit(s), regional detention basin, or in-stream control).

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Permittee Name: Contra Costa County

C.3 – New Development and Redevelopment

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 ²⁴	Date Construction Scheduled to Begin	Source Control Measures ²⁵	Site Design Measures ²⁶	Treatment Systems Approved ²⁷	Operation & Maintenance Responsibility Mechanism ²⁸	Hydraulic Sizing Criteria ²⁹	Alternative Compliance Measures ^{30/31}	Alternative Certification	HM Controls ^{33/34}
			Provide stormwater pollution prevention information to new site owners, lessees, or operators.							

Comments: NA

Permittee Name: Contra Costa County

C.3.h.v.(2). ►Table of Newly Installed ³⁵ 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 ³⁶ For Maintenance	Type of Treatment/HM Control(s)
None			

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

³⁶State the responsible operator for installed stormwater treatment systems and HM controls.

Permittee Name: Contra Costa County

C.3.e.v.Sp	C.3.e.v.Special Projects Reporting Table											
Reporting Pe	Reporting Period – July 1 2021 - June 30, 2022											
Project Name & No.	Permittee	Address	Application Submittal Date ³⁷	Status ³⁸	Description ³⁹	Site Total Acreage	Gross Density DU/Acre	Density FAR	Special Project Category ⁴⁰	LID Treatment Reduction Credit Available ⁴¹	List of LID Stormwater Treatment Systems ⁴²	List of Non- LID Stormwater Treatment Systems ⁴³
None												

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 $^{^{\}rm 37}\mbox{Date}$ that a planning application for the Special Project was submitted.

³⁸ 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.

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

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

⁴¹For 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.

⁴²: 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.

⁴³List 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.

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Special Projects Narrative $\ensuremath{\mathsf{NA}}$

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

Project Name and Location ⁴⁴	Project Description	Status ⁴⁵	GI Included? ⁴⁶	Description of GI Measures Considered and/or Proposed or Why GI is Impracticable to Implement ⁴⁷
Market Avenue Complete Streets – Fred Jackson to 7 th St., North Richmond	Proposes to install pedestrian improvements and traffic calming between Fred Jackson Way and 7th Street	Conceptual planning/design	TBD	Project is part of "North Richmond Green Streets Corridor"
Treat Boulevard Corridor Improvements, Pleasant Hill	Improve safety and connectivity for pedestrians and bicyclists between North Main Street and Jones Road.	Construction scheduled for 2024	No	Re-stripe travel lanes to incorporate bike lanes. Locations within the project ROW were assessed for GI and found to be either too confined to enable it, or too high to collect runoff
Second Avenue Bridge Replacement (Bridge No. 28C0383)	Remove and replace the existing Second Avenue Bridge over Grayson Creek	Construction is planned for 2026	TBD	TBD – Preliminary engineering has not .
Danville Boulevard/ Orchard Court Complete Streets Improvements, Alamo	Construct a roundabout and install complete street improvements	Construction in 2022	Bioretention basins	Design underway. 4 small bio-retention areas within the bulb-outs. Roundabout and medians will have landscaping.
Marsh Creek Road Bridge Replacement #2 (Bridge No. 28C0143-0145).	Bridge Replacement at two sites over Marsh Creek—site 1 near Clayton; Site 2 near Brentwood.	99% design; construction scheduled in 2023	Bio retention to be included in roadside ditches	Marsh Creek Road Bridge Replacement #2 (Bridge No. 28C0143-0145). On Marsh Creek Road over Marsh Creek. Bio swales to be included in roadside ditches, both sites
Camino Tassajara	Realign and widen Camino Tassajara within the County and Tassajara Road within the City of Dublin	Funded and scheduled for construction 2025	Yes	Design is underway. Opportunities for GI on project site are being evaluated
Norris Canyon Road Safety Improvements – West of	Widen a rural section of roadway to allow for	Construction projected for 2024	TBD	Design is underway. Opportunities for GI on project site are being evaluated.

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

⁴⁵ Indicate status of project, such as: beginning design, under design (or X% design), projected completion date, completed final design date, etc.
⁴⁶ Enter "Yes" if project will include GI measures, "No" if GI measures are impracticable to implement, or "TBD" if this has not yet been determined.

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

Ashbourne Drive, San Ramon	Installation of a safety/guard rail			
Byron Highway Bridge Replacement over California Aqueduct, Byron	Replace the Byron Highway Bridge, (1.4 miles northwest of Alameda County Line)	Construction scheduled for 2023.	Yes	Bio swales to be included in roadside ditches plus a bio retention pond.
Vasco Road Safety – Phase 2	Widen Vasco Road and construct a median barrier for about 1.5 miles of Vasco Road	Construction planned for 2025	TBD	Design is on hold. Opportunities for GI on project site will be evaluated within scope of original project

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

Project Name and Location ⁴⁸	Project Description	Planning or Implementation Status	Green Infrastructure Measures Included
Fred Jackson Way First Mile/Last Mile Connection Project, North Richmond	Construct sidewalk improvements along Fred Jackson Way from Brookside Drive to Grove Avenue + bulb-outs for 38 street trees	Construction scheduled for 2022	1 StormTree/Filterra C.3 treatment; 37 street trees
Fred Jackson Way Rain Garden at the Urban Tilth Farm, North Richmond	Replacement of roadside ditches along 700 feet of Fred Jackson Way with bioretention facilities	Begin construction September 2022 as part of the North Richmond Watershed Connections project	Bioretention basin
Marsh Creek Road Bridge Replacement – Bridges No. 28C0143 and 28C0145, Clayton	Replace two bridges on Marsh Creek Road	Preliminary engineering complete; Construction in 2023	Bioretention to be included in roadside ditches.
North Bailey Road Active Transportation Program (ATP) Project	Construct Class IV bicycle lanes on west side of Bailey Road between SR4 and Willow Pass Road.	Planning. Construction scheduled for 2024.	Possibly a bio-filtration swale between the Class IV Bicycle lanes and the vehicle lanes proposed. Many utility conflicts and other challenges are under investigation and could make GI impracticable. Construction anticipated in 2025

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

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C.3 – New Development and Redevelopment

Bay Point GI and urban greening projects	Potential green stormwater infrastructure projects	Conceptual GI and urban greening opportunities; coordinating with Contra Costa RCD	Potential projects include bio-retention basins, GSI trees, and vegetated swales, Ambrose Center Park.
Recently Completed Project Name and Location ⁴⁹	Project Description	Planning or Implementation Status	Green Infrastructure Measures Included
Kirker Pass Road Northbound Truck Climbing Lane, Concord	Roadway widening, and relocation of existing roadside features, signing and striping; pavement rehabilitation	Construction completed 2021	Project constructed two bioretention areas. No vegetation is included so minimal maintenance is required
Central St. GI (Pittsburg Avenue to Brookside Drive), North Richmond	Derived from 2200 Central St.(SD15-9423)	Completed 2021	GI drains to Bio-retention basins on noted project
Pittsburg Avenue GI, North Richmond	Central Street to N. Richmond Pkwy) derived from 2200 Central St.(SD15- 9423) SWCP and 500 Pittsburg Ave. (DP 14 3041)	Being completed, 2022	GI drains to Bio-retention basins on noted project
Brookside Dr., North Richmond	East of Central St., derived from Sunborne Nurseries SWCP (DP 16-3008)	Possibly completed 2022	GI drains to Bio-retention basins on noted project
Rodeo Downtown Green Infrastructure (GI)	Pacific and Rodeo Avenues, Rodeo, California	Completed 2020	Bioretention basin at junction of both streets

⁴⁹ 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:

Contra Costa County (CCC), representing the unincorporated County communities, is part of Contra Costa County's Clean Water Program. Staff from the CCC Watershed Program staff participate in Contra Costa Clean Water Program's Municipal Operations Committee. Refer to the C.4. Industrial and Commercial Site Controls section of the CCCWPs FY 21-22 Annual Report for a description of activities of the CCCWP's Municipal Operations Committee. To implement the Commercial Industrial business inspection program, staff from the County Health Services Department in both the Hazardous Material Division (Haz Mat) and Environmental Health Division (Env Health) conduct industrial and commercial stormwater inspections on behalf of CCC. The County Watershed Program works with Haz Mat and Env Health to review/update the master facility list and the list of facilities scheduled to be inspected. Inspection frequencies and priorities are based on Contra Costa County's Industrial and Commercial Stormwater Businesses Inspection Plan. In FY 21-22 the County conducted 283 inspections of 270 facilities. More detailed information regarding the inspections is provided in the sections below.

The County works with businesses to attain and maintain compliance with stormwater regulations. For businesses with recurring potential or actual storm water violations, CCC staff continues to work with facilities to attain compliance and to educate businesses and staff. Inspectors coordinate with the County Watershed Program for guidance and suggestions where problems occur. County staff from different departments work together to communicate and coordinate to find long term solutions when problems occur or do not appear to work overtime. Staff conduct meetings and trainings together as appropriate. Inspectors and County Watershed staff participated the Contra Costa Clean Water Program's Annual Commercial/Industrial Inspector Training held on June 20, 2022. County Watershed staff conducted a training on the Industrial General Permit, SB 205, and draft MRP 3.0 requirements to the current Haz Mat inspectors on January 19, 2022, and also conducted a stormwater inspector training for new Haz Mat inspectors on March 8, 2022. Staff work regularly with Environmental Health staff to solve problems including finding appropriate best management practices for specific situations. Inspectors have good relationships with other departments and agencies and coordinate and communicate issues when they arise.

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 the attachment, C.4.b.iii Potential Facilities List 2022 CCC.

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.

Permittee reports multiple discrete potential and actual discharges at a site as one enforcement action.

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))	283
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))	28

Comments:

There were five facilities that had potential or actual discharges. Two restaurants and three other companies had potential discharges that were not resolved within 10 days or a timely manner.

At the one restaurant, two potential discharges were observed during a routine stormwater business inspection. Heavy staining was observed around a dumpster area and kitchen grease was observed on and around a storm drain. The dumpster area and storm drain area are used by several businesses and the owner was unsure who was responsible for the staining or grease. The inspector conducted follow-up with surrounding businesses to determine the source of the potential discharges and ultimately issued an illicit discharge Notice of Violation to the property owner. The property owner subsequently cleaned the storm drain and surrounding areas and the property owner informed the business tenants that further stormwater violations would not be tolerated. All potential discharges had been addressed upon final inspection. The multiple follow-up inspections and clean-up took longer than 10 days to resolve.

At the other restaurant, six potential discharges were observed during a routine stormwater business inspection. These violations were caused by a large sewer spill, grease traps backing up, and the presence of trash and debris on the ground. The business took longer than 10 days to repair the plumbing issues and to clean up all grease and trash. Upon final inspection all potential discharges had been addressed.

There were three other facilities had potential and actual discharges that were not resolved within 10 days or otherwise in a timely manner. One manufacturing facility had two potential discharges. There was trash and debris on the ground by the loading dock and uncovered containers of material stored outside. While the inspection was conducted on May 3; the inspection report was not able to be delivered until May 19. The facility was required to clean up the trash and debris and cover the containers or move them indoors and provide proof of corrections via photographs by May 29. The photographs were received on June 6. The facility was reinspected on August 18 and was in compliance.

Another company that provides services related to fire protection was inspected May 26. The inspector noted cigarette butts in and around the storm drain located at the designated smoking area for its employees. The inspector required the business to remove the cigarettes and to educate staff to discard butts in the appropriate container and not on the ground or in the storm drain. The inspector verified that the violation was corrected outside of the 10-day window.

As a result of a stormwater inspection, the County Watershed Program was informed of a non-stormwater discharge of groundwater The property manager/owner has been instructed to contact the Regional Water Quality Control Board regarding the discharge since it may require permitting.

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.

	Enforcement Action (as listed in ERP) ⁵⁰	Number of Enforcement Actions Taken
Level 1	Notice to Comply	31
Level 2	Notice of Violation	9
Level 3	Administrative Order or Cost Recovery	0
Level 4	Legal Action or Referral to District Attorney, State, and Federal Agencies	0
Total		

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.

Business Category ⁵¹	Number of Actual Discharges	Number of Potential Discharges
CONCRETE SUPPLIER	0	1
ELECTRIC UTILITY	0	1
EQUIPMENT RENTAL (2)	2	1
FAST FOOD ESTABLISHMENT	0	4
GAS STATION (2)	0	2
MANUFACTURING FACILITY	0	2
MARINA	0	2

⁵⁰Agencies to list specific enforcement actions as defined in their ERPs.

⁵¹List your Program's standard business categories.

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C.4 – Industrial and Commercial Site Controls

MORTUARY	1	1
OFFICE PARK	1	0
RENTAL CAR	0	1
RESTAURANT	4	15
TRUCKING	0	1

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:

Lamons – 189 Arthur Rd; Martinez, CA 94553

Cresco Equipment Rental – 21 Parr Blvd; Richmond, CA 94801 (possibly due to vehicle maintenance)

MECs Inc. – 1778 Monsanto Way; Martinez, CA 94553 Debris-Tech – 5292 Pacheco Blvd; Pacheco, CA 94553

Thomas Swan Sign Company, Inc. – 2717 Goodrick Ave; Richmond CA 94801

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
What to Know About the Industrial General Permit; Inspections & Enforcement by the Numbers; and MRP 3.0 Coming Attractions	1/19/22	Industrial General Permit and SB 205; Inspections and Enforcement by the Numbers; Brief Preview of draft MRP 3.0	13	87%	13	87%
Hazardous materials programs new inspector	3/8/22	Why We Do What We Do (Stormwater vs Wastewater, History of Environmental Regulations); MRP (C2, C4, C5, C.10, C.11, and C.12); Stormwater Inspection 5 Case Studies;	(four inspectors were new hires, the	100%		

stormwater training		Mock On-Site Stormwater Inspection at Hazardous Materials Grounds	Haz Mat inspector who serves a Stormwater Coordinator was also in attendance)			
C.4/C.5 Stormwater Inspector Training Workshop	6/20/22	Stormwater Regulatory Overview; Investigating Cross Connections in Storm Water; Addressing Encampments of Unsheltered Homeless; Enforcement and Coordination	(includes Haz Mat and Env. Health)	90%	17	90%

Comments:

See the training topics listed in the above summary. Both Hazardous Materials Programs inspectors and Environmental Health inspectors are trained annually and attend the annual Contra Costa Clean Water Program training at a minimum. Training topics vary each year to meet compliance requirements, address issues that have been encountered, and as reminders and reviews of the MRP. The Watershed Program staff coordinates with the inspectors regularly and educates and advises them on specific situations that come up, as needed.

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:

Illicit discharges are identified by citizens, Public Works Maintenance staff, Environmental Health staff, Hazardous Materials staff, neighboring city staff or are forwarded to the County by state or federal agencies. When discharges are identified, staff make the appropriate contacts for the situation. For example, if hazardous materials are identified or the substance is unknown, Hazardous Materials or Contra Costa Fire staff are contacted.

The County Hazardous Materials Program, Environmental Health Department, Public Works Maintenance Department, and County Watershed staff responded to, referred, documented and followed up on 85 illicit discharge complaints. Of these, 32 of the incidents reached the storm drains or waterways. Sixty-three of the 85 complaints were resolved within a timely manner.

Contra Costa County participates in the Clean Water Program's Municipal Operations Committee. County staff work with Clean Water Program staff to receive and refer information from the Clean Water's 1-800-No-Dumping line to the appropriate contact. Additionally, staff work with inspectors and code enforcement officers to investigate the responsible party of the illicit discharge, determine more information, educate the appropriate parties, and if appropriate, clean up the discharge, or impose fines, cost recovery, or other measures.

Refer to the C.5 Illicit Discharge Detection and Elimination section of the CCCWP's FY 21-22 Annual Report for a description of the current activities at the county and regional level.

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

Summary of any changes made during FY 21-22:

No change has been made.

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))	85	

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C.5 – Illicit Discharge Detection and Elimination

F1 2021	ZUZZ AII	illoai ke	pon	
Permittee	Name:	Contra	Costa	County

Discharges reaching storm drains and/or receiving waters (C.5.d.iii.(2))	32
Discharges resolved in a timely manner (C.5.d.iii.(3))	63

Comments:

Inspectors respond to complaints, some of which are unsubstantiated in the field or are prevented from reaching storm drains/receiving waters but are accounted for here. Each situation is different, but County staff do their best to respond to complaints and follow-up to resolve them within an appropriate and timely manner.

Section 6 - Provision C.6 Construction Site Controls

C.6.e.iii.(3)(a), (b), (c),	(d) ►Site/Inspection Totals			
Number of active Hillside Sites (sites disturbing < 1 acre of soil requiring storm water runoff quality inspection) (C.6.e.iii.3.a)	Number of High Priority Sites (sites disturbing < 1 acre of soil requiring storm water runoff quality inspection) (C.6.e.iii. 3.c)	Number of sites 1 acre o (C.6.e.iii	f soil	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)
0	0	7		50

Comments:

Inspections were performed by inspectors from the Contra Costa County (CCC) Public Works Department (PWD) and from the CCC Department of Conservation and Development (DCD). Inspection reports were collected and analyzed from both departments, with 123 received from DCD and 5 received from PWD inspectors. Only those inspections conducted by DCD were strictly for storm water runoff quality/C.6 purposes.

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.

Information not available.

Permittee Name: Contra Costa County

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

	Enforcement Action (as listed in ERP) ⁵²	Number Enforcement Actions Issued
Level 1 ⁵³	Notice to Comply (NTC)	4
Level 2	Notice of Violation (NOV)	2
Level 3	Stop Work	0
Level 4	Administrative Fine	0
Total		6

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	0
disturb 1 acre or more of land (C.6.e.iii. 3.f)	

C.6.e.iii.(3)(g) ► Corrective Actions

Indicate your reporting methodology below.

X Permittee reports multiple discrete potential and actual discharges at a site as one enforcement action.

Permittee reports the total number of discrete potential and actual discharges on each site.

Enforcement actions or discrete potential and actual discharges fully corrected within 10 business days after violations are discovered or otherwise considered corrected in a timely period (C.6.e.iii. .3.g)

Number

4

Comments: There were a total of six enforcement actions that were fully corrected; all corrective actions were complied with, as confirmed by follow-up inspections identifying the dates that the identified problem(s) were resolved. Two corrective actions required additional time (between 33 and 45 days) to accomplish.

⁵²Agencies should list the specific enforcement actions as defined in their ERPs.

⁵³For 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.).

Contra Costa County's Watershed Program has continued to participate in Contra Costa County Clean Water Program's Development Committee and the Bay Area Stormwater Management Agencies Association's Development Committee. Refer to the C.6 Construction Site Control section of the CCCWP's FY 21-22 Annual Report for a description of activities at the Countywide level.

Enhancements in inspection data evaluation that were made prior to MRP 2.0 have continued in FY 21-22 for the overlapping goals of the Contra Costa County C.3 construction and C.6 inspection programs. These include:

- Projects are inspected by both Department of Conservation and Development (DCD) inspectors and PWD inspectors. DCD inspectors review the grading and drainage plans, and make sure that the Stormwater Pollution Prevention Plan (SWPPP) for the project is being followed. The focus for PWD inspectors is with the installation of the C.3 facilities/SWTFs, as well as their relationship to the public right of way and the storm drainage/MS4 system. This approach ensures that any given project receives comprehensive inspections for both C.6 (stormwater pollution prevention) issues and for C.3 facilities installation issues throughout the rainy season
- The County Watershed Program continues to provide inspectors with guidance regarding designation of High Priority projects and participates in the final C.6/construction era C.3 inspections

Enforcement actions in FY 21 – 22 were substantially fewer than in FY 20-21, even with more inspections performed than in the prior FY. There was a total of 6 enforcement actions primarily related to" sediment control measures," and secondarily to "good site management" violations. This is less than half of those encountered in FY 20-21, with 4 "Notice to Comply" (NTCs) and only 2 "Notices of Violation" (NOVs) In FY21-22, while there were 10 NTCs and 10 NOVs in FY FY20-21.

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.

Inspectors from the Contra Costa County (CCC) Public Works Department (PWD) inspect for compliance with C.3 requirements associated with the public ROW, while inspectors from the CCC Department of Conservation and Development (DCD) inspect construction sites for their consistency with the stormwater BMPs and specifically with their SWPPPs. Both sets of inspectors are using the same revised inspection report. Projects in this FY received an average of 8 inspections by DCD inspectors and 2 inspections by PWD inspectors per project site during the rainy season, or one per month. The strength of the County's Inspection Program is that it receives two sets and levels of inspection from two departments.

C.6.f.iii ► Staff Training Summary

9 ,			
Training Name	Training Dates	Topics Covered	No. of Inspectors in Attendance
C.6 Construction Site Inspection Workshop, sponsored by the County Watershed Program (zoom webinar)	March 30, 2022	MRP C.6 review and refresher; regulatory update of the revised Municipal Regional Permit; and Construction Gen. Permit and "stories from the field," which included one County PWD inspector	11, (including 6 DCD and 5 PWD inspectors)

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:

The County Watershed Program conducted its public information and outreach through ongoing contracts with nonprofit organizations, The Watershed Project (TWP) and the Contra Costa Resource Conservation District (CCRCD) for FY 21–22, as it has done in recent fiscal years. Please refer to the remainder of Section 7, i.e., Tables C.7.d, through C.7.f, for details regarding its public outreach campaign for this fiscal year.

In addition, refer to Section 7 in the Contra Costa Clean Water Program's (CCCWP) FY 21-22 Annual Report for a summary of activities related to the planning and development of the Countywide Outreach Campaign.

In FY 21-22, as in the previous fiscal year, the County Watershed Program had public outreach, citizen events, and school-aged children outreach constraints due to the COVID-19 State and County Health Orders. Various outreach events could not be held in-person, or were held with a limited number of participants, because of the Health Orders. Virtual events and online education materials were utilized to provide outreach to students and community members when in-person events were not feasible.

Reporting on storm drain inlet markers is not required for the FY 21-22 Annual Report, however, we would like to provide an update of the storm drain inlet markings. The County continues to check and mark storm drain inlets. We checked the County maintained storm drain inlets and have confirmed that over 80% of the inlets are marked.

C.7.c. Stormwater Pollution Prevention Education

No change in point of contact. The County Watershed Program webpage is located at: https://www.contracosta.ca.gov/344/Contra-Costa-County-Watershed-Program. Specific information relating to green stormwater infrastructure (GSI) and County GSI plan informational page is located here: https://www.contracosta.ca.gov/7732/Resources-and-How-to-Get-Involved. A summary of and updates to the "North Richmond Connections Project" a Prop 1-funded GI and urban greening grant, through the State Coastal Conservancy is located here: https://www.contracosta.ca.gov/7661/North-Richmond-Watershed-Connections-Pro. An additional program that the Watershed Program has supported is the "Keep the Delta Clean" program. The webpage with information relating to the protection of the Delta's water resources and supporting information for boating recreation safety, resources and pollution prevention is here: https://www.contracosta.ca.gov/7935/Keep-the-Delta-Clean.

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
Provide event name, date, and location. Indicate if event is local, countywide or regional. Indicate if event is public outreach or citizen involvement.	Identify type of event (e.g., school fair, creek clean-up, storm drain stenciling, farmers market etc.), type of audience (school children, gardeners, homeowners etc.) and outreach messages (e.g., Enviroscape presentation, pesticides, stormwater awareness)	Provide general staff feedback on the event (e.g., success at reaching a broad spectrum of the community, well attended, good opportunity to talk to gardeners etc.). Provide other details such as: • Success at reaching a broad spectrum of the community • Number of participants compared to previous years. • Post-event effectiveness assessment/evaluation results • Quantity/volume of materials cleaned up, and comparisons to previous efforts
Month long California Coastal Cleanup Day Virtual Events, September 2021, countywide.	Education, outreach, community trash reduction, creek cleanups. Go to www.ccrcd.org/events for details and visit CCRCD's Facebook page and videos at: https://www.facebook.com/CCRCD/videos	In response to the countywide COVID-19 Regulations, the CCRCD created a month long, virtual program to educate the public about California Coastal Cleanup Day (CCCD), trash reduction measures the public can take to reduce litter, and promote individual, distanced neighborhood cleanups during CCCD 2021. The programming included: live streams, informational videos, and daily social media posts with an estimated reach of over 1,000 people. To engage the community, we held a CCCD Meme and artwork contest for young children. Conducted several in-person creek cleanups throughout the county with staff and other organizations. Similar to prior year.
Crockett Waterfront California Coastal Cleanup Day 2021, September 18 th , 2021, local.	Shoreline cleanup, community trash reduction, outreach, and education.	Approximately 32 community members removed large debris from the Crockett Shoreline. One 40-yard dumpster was filled with large debris. Two additional dump runs were made with approximately 1,000 gallons of debris. Participants included: the Carquinez Recover

		the Waterfront (CReW) Committee, Crockett Striped Bass Club, and members of the Crockett Improvement Assoc. and the Carquinez Regional Environmental Education Center (CREEC). Similar to prior year.
Coastal Cleanup Month Huddle Webinar, October 13 th , 2021, regional.	Education, outreach, community trash reduction, creek cleanups.	The CCRCD hosted a webinar to wrap up Coastal Cleanup Month with approximately 22 attendees/panelists and over 210 Facebook views. The CCRCD invited the community groups and organizations that performed cleanups in Contra Costa County to attend and share information, ideas, and statistics from their CCCD events and programs. This webinar was broadcast live on both Facebook and YouTube and included members from 5 watersheds, 6 local community cleanup groups, and the mayor of Pinole. Many positive connections were made at the event, and we will host another Huddle webinar again in 2022.
Mount Diablo Centennial Celebration at CSUEB-Concord Campus, October 16 th , 2021, regional.	Outreach and education.	5 CCRCD staff worked shifts at a CCRCD table during this all-day event put on by California State Parks and the Mount Diablo Interpretive Association. Shared information about the Clean Water Program and handed out related literature. We talked about resource conservation and projects throughout the County with hundreds of people, including members of the public of all ages. New contacts were made—it was a very worthwhile event. New event, so no comparison data.
Wilkie Creek Project, 3 restoration workdays during reporting period (July 2021-Jun 2022), local, El Sobrante, citizen involvement	Trash cleanup, creek bank restoration, native plant demonstration garden planting, weeding invasive plants	The Watershed Program (TWP) staff and community volunteers removed 44 cu. ft. of trash and 121 cu. ft. of invasive plants; installed 98 plants and 23 cu. ft. of mulch; 18 volunteers for a total of 172 hours.
3 Peyton Slough Watershed Advisory Committee Virtual Meetings (9/13/2021, 9/16/2021, 11/2/21), local.	Outreach, and support of local community groups.	10-15 attendees/meeting. Assisted with coordination of the Peyton Slough Wetlands Advisory Committee, including assisting with the creation of a management plan for the tide gates.
Earth Day – North Richmond April 22-23, 2022, local	Volunteer cleanup of Wildcat Creek near Verde Elementary School	The Watershed Project conducted the event. 39 volunteers picked up 15 cu yds of trash. This was the first cleanup event on Earth Day in two years and was a

	For details, visit: https://richmondstandard.com/richmond/202 2/04/11/north-richmond-earth-day-activities- to-get-assist-from-tool-library-volunteers/	great day to reconnect with partners and improve Wildcat Creek.
El Sobrante Earth Day April 23, 2022, local	Trash cleanup throughout El Sobrante	The Watershed Project co-hosted a Community and Creek Cleanup with the El Sobrante Green Team for Earth Day 2022, drawing in ~80-100 volunteers and picking up over 40 cu feet of trash
Contra Costa County Block Party at Antioch Water Park, May 5, 2022, Countywide	Outreach and education. Attendants: School age children, adults, and elected officials, Message: Stormwater Awareness and pollution prevention	Contra Costa County Watershed Program staff tabled the event. The event was well attended by residents from Antioch, Pittsburg, Oakley, Richmond, and neighboring cities. Staff conducted demonstrations utilizing the watershed Diorama to approximately 25 school age children, 100 adults, County Departments staff, Supervisor Diane Burgis' office staff and Contra Costa County District Attorney. Observers interacted with the watershed model and learned how trash and pollutants (oil, detergents, etc.) enters creeks, streams, the Bay, and ocean through the storm drain system, and learned household water is treated at a wastewater treatment facility prior to release into the Bay and irrigation outlets. Event has not been held for a couple of years.
Rodeo Spring Community Cleanup, April 22 nd , 2022, local.	Trash cleanup, community outreach, and education.	Approximately 150 attendees performed a trash cleanup at 7 sites throughout Rodeo. Partnered with local industry and agencies (Phillips 66, NuStar, Voices of Rodeo, Contra Costa County, Bay Front Chamber) to remove trash throughout the town. Five 40-yard dumpsters were filled. This year was even more robust than last year.

"Keep the Delta Clean" Program https://www.contracosta.ca.gov/793 5/Keep-the-Delta-Clean Boater Kit & Clean Boating Posters Regional and local.	Keep the Delta Clean Program mission is to educate the recreational boating community about environmentally sound boating practices. KDC accomplishes this by disseminating boater kits filled with useful boater resource information, maps and items for protecting water quality. KDC also seeks to improve public access to marina-based pollution prevention services, such as recycling centers for used oil, oil absorbent, and fishing line. https://www.contracosta.ca.gov/377/Public-Education-and-Outreach	 County Watershed Program distributed: 30 boater kits to the City of Oakley's event at Big Break Marina, April 30, 2022. 11 boater kits and 14 clean delta posters to Holiday Harbor in Antioch. February 21, 2022. 12 boater maps to private citizens in Contra Costa County.
Moorhen Marsh Workday, March 20 th , 2022, local.	Trash cleanup, invasive weed removal, and community involvement.	1 CCRCD staff member, 1 Mt. View Sanitary District employee, and 7 volunteers from Friends of Alhambra Creek performed trash cleanup and invasive plant removal at Moorhen Marsh (Peyton Slough Watershed). This was a new event, so there is no comparison data.
Ebb & Flow newsletter distributed monthly, July 2021-June 2022,countywide, public outreach	Articles highlighting, pollution prevention tips, tap water quality testing efforts, planning for sea level rise and community resilience projects, and exploring local	Approximately 5000 subscribers, increase from previous year. Webpage for newsletter: https://thewatershedproject.org/category/blog/

C.7 – Public Information and Outreach

	watersheds.	
SPAWNERS Newsletter distribution, Summer 2021, Fall 2021, Winter 2022, Spring 2022, San Pablo Creek Watershed, regional, public outreach	Education about animals, plants, and improvements in the San Pablo Creek Watershed	Approximately 800 people reached, an increase from last year. Online newsletter: https://www.spawners.org/category/newsletter/

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:

The Contra Costa County Watershed Program (CWP) coordinates with the Contra Costa Resource Conservation District (CCRCD) and The Watershed Project (TWP) to support local watershed groups.

Efforts include funding and support for:

- The Contra Costa Watershed Forum bi-monthly meetings and coordination between county creek groups, municipalities, and the Clean Water Program.
- The Carquinez Recover the Waterfront Ad Hoc Committee in Crockett that has put together a Vision Plan. Support includes assisting with monthly meetings, creating stakeholder lists, a presentation on creating a project plan, and Vision Planning work. This is a group of community members that actively participate in research and planning activities.
- The Carquinez Watershed Council, which promotes the stewardship of the sub-watersheds that flow into the Carquinez Strait
- Carquinez Regional Environmental Education Center (CREEC) that has a greenhouse and does local watershed restoration projects and
 tree plantings. Support includes assisting with monthly board meetings, outreach, graphic design, clean water programs, and fundraising
 efforts. Board members are very active with the greenhouse and community.
- East Bay Monarch Work Group meetings. This group was formed in FY 20/21. The program has been actively gathering information and presenting information statewide.
- CCRCD Working Lands and Urban Agriculture Technical Assistance to local farms

In addition, refer to the CCCWP's FY 21-22 Annual Report, Section C.7 "Public Information and Outreach" for a summary of watershed stewardship collaborative efforts.

C.7.f. ►School-Age Children Outreach

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

Program Details	Focus & Short Description	Number of Students/Teachers reached	Evaluation of Effectiveness
Provide the following information: Name Grade or level (elementary/ middle/ high)	Brief description, messages, methods of outreach used	Provide number or participants	Provide agency staff feedback. Report any other evaluation methods used (quiz, teacher feedback etc.). Attach evaluation summary if applicable.
Wilkie Creek Half-day workshop	Planted yarrow, visited Wilkie Creek with 4 th graders from Wildcat Canyon Community School	About 25 students	TWP conducted workshop. Students enjoyed planting yarrow and learning about the water cycle through interacting with the environment.
CCRCD Tabling at Sienna Ranch Craft Fair, April 30th, 2022, local. Elementary and middle school-aged children.	2 CCRCD staff members tabled during an event at an educational institution, Sienna Ranch. We spoke with many people (over 50) including schoolaged children and their parents about their interests in the environment/outdoors. We provided Clean Water Program swag and literature.	25 school-aged children and their parents (approximately 50 people)	Tabling at this event was successful. Many children and their parents were reached, and we were able to tie our conversations back to the fact that we had worked with 10 homeschool children at Sienna Ranch to plant a monarch hedgerow at the end of 2021.
Gills to Green: Urban Food Systems and Security. Carquinez Middle School and Rodeo Hills Elementary. Grades: 2nd & 3rd & 8th. The program took place between March 2022 to May 2022	The Gills to Green program is a 6-session program, designed around the idea of aquaponic systems. Each lesson builds up from the previous lesson. On the first lesson, students learn where their food comes from, and on the last lesson, students discuss how aquaponic systems could help urban communities grow healthy foods.	Rodeo Hills Middle School: 1 Teacher 9 students Carquinez Middle School: 1 Teacher 89 students	3 CCRCD staff members provided the lessons and instruction for the activities for each session. The staff members provided a pre survey at the beginning of the program and then a post survey at the end of the program to students.

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?			х	Yes		No	
If no, explain:							
Report implementation of IPM BMPs by showing trends in quantities and types threaten water quality, specifically organophosphates, pyrethroids, carbama as evidence of your implementation.							
Trends in Quantities and Types of Pesticide Active Ingredients Used ¹							
Posticide Category and Specific Posticide Active Ingredient Head				Amo	ount ²		
Pesticide Category and Specific Pesticide Active Ingredient Used	FY 16-17	FY 17-18	FY 18	8-19	FY 19-20	FY 20-21	FY 21-22
Organophosphates	None	None	No	ne	None	None	None
Active Ingredient Chlorpyrifos	None None None None			None	None		
Active Ingredient Diazinon	None	None None None None No				None	
Active Ingredient Malathion	None	None	No	ne	None	None	None
Pyrethroids (see footnote #2 for list of active ingredients)	None	None None None None No			None		
Active Ingredient Type X	None	None	No	ne	None	None	None
Active Ingredient Type Y	None	None	No	ne	None	None	None
Carbamates	None	None	No	ne	None	None	None
Active Ingredient Carbaryl	None	None	No	ne	None	None	None
Active Ingredient Aldicarb	None	None	No	ne	None	None	None
Fipronil	None	None	No	ne	None	None	None

¹Includes all municipal structural and landscape pesticide usage by employees and contractors.

²Weight 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.

C.9 – Pesticides Toxicity Controls

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	None	None	None	None	None	None
Diuron	None	None	None	None	None	None
Diamides	None	None	None	None	None	None
Active Ingredient Chlorantraniliprole	None	None	None	None	None	None
Active Ingredient Cyantraniliprole	None	None	None	None	None	None

Reasons for increases in use of pesticides that threaten water quality:

IPM Tactics and Strategies Used:

In November, our IPM Advisory Committee completed the development of a pesticide risk assessment tool that graphically depicts whether or not heightened levels of risk are associated with certain pesticide products. County applicators are encouraged to consider the tool when determining whether a certain product is compatible with the broader IPM program after physical, cultural, and biological tactics have not achieved desired outcomes.

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.	28
Enter the number of these employees who received training on your IPM policy and IPM standard operating procedures within this reporting year.	28
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.	100

Type of Training:

County personnel & consultants lead sessions that included the County IPM Policy, standard operating procedures, pesticide safety, and personal protective equipment.

landscaping or structural pest control?

used?

C.9.c ▶ Require Contractors to Implement IPM

Did your municipality contract with any pesticide service provider in the reporting year, for either

If yes, did your municipality evaluate the contractor's list of pesticides and amounts of active ingredients

Yes

Yes

Χ

No

No,

		tions take	an ta a	arraat
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.		Yes	Х	No
If yes, summarize the communication. If no, explain. The County Agricultural Commissioner has a designated seat on the IPM Advisory Committee, and they support the L Cooperative Extension (UCCE) in the County. The Department as well as UCCE advisors are routinely accessible to ste		•		ia
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,	X	Yes		No
C.9.d ►Interface with County Agricultural Commissioners				
If your agency did not evaluate the contractor's list of pesticides and amounts of active ingredients used, provide an	expl	lanation.		
Pestec is our structural service provider, and all pesticides must be approved by the IPM Coordinator. Pestec prepare deficiency report to Facilities Services and the IPM Coordinator to identify and correct any potential pest access poin reports are presented to the IPM Advisory Committee and the Board of Supervisors in the context of previous years use	t. Ar age.	nnual pe	sticide	

If your municipality contracted with any pesticide service provider, briefly describe how contractor compliance with IPM Policy/Ordinance and

FY 21-22 AR Form 9-1 9/30/22

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 the point of purchase public outreach conducted at the county and regional scale.

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.

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

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

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

Trash Load Reductions	
Percent Trash Reduction in All Trash Management Areas (TMAs) due to Trash Full Capture Systems (as reported C.10.b.i)	36.9
Percent Trash Reduction in all TMAs due to Control Measures Other than Trash Full Capture Systems (as reported in C.10.b.ii) ⁵⁴	27.3
Percent Trash Reduction due to Jurisdictional-wide Source Control Actions (as reported in C.10.b.iv)	3.1
Sub-Total for Above Actions	67.3
Trash Offsets (Optional)	
Offset Associated with Additional Creek and Shoreline Cleanups (as reported in C.10.e.i)	10
Offset Associated with Direct Trash Discharges (as reported in C.10.e.ii)	15
Total (Jurisdiction-wide) % Trash Load Reduction through FY 2021-22	92.3

Discussion of Trash Load Reduction Calculation:

Summary of Trash Actions:

For FY 2021/22, unincorporated Contra Costa County continues to implement several control measures to reduce trash and litter. These control measures include: some enhanced street sweeping, on land cleanups, maintenance of full trash capture devices, additional creek and shoreline cleanups, and a direct discharge program focusing on cleanups in creek areas where there are discharges due to homeless encampments and illegal dumping. Street sweeping is conducted in commercial areas and a few high trash areas twice per month. Litter is picked up on-land along road right of ways both by a contractor and by volunteers in an Adopt-a-Road program. In addition, small full trash capture devices have been installed in many unincorporated communities over the past 9 years, although no new devices were installed in this FY. A project is being planned to change the type of individual trash capture devices in some locations and add a few devices in some key locations.

As reported in FY 2019/20, Contra Costa County entered into a Cooperative Implementation Agreement (CIA) with Caltrans in June 2020 to install a large full trash capture device in unincorporated San Pablo. This project is being constructed in September/October 2022. The trash capture devices will collect trash draining from the County municipal storm sewer system and from Caltrans Interstate 80. See additional details in the sections below.

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⁵⁴ 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.i ► Trash Load Reduction Summary

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

The County uses on-land visual assessments to verify the level of litter for areas that have specific control measures. For private lands >10,000 square feet, County staff is conducting inspections and trash assessments and following up with facilities where that have moderate or higher levels of trash. Additionally, the County has a Direct Discharge Program that involves coordination with the Coordinated Outreach and Engagement (CORE) creeks team reaching out to homeless individuals along creeks and waterways to offer services and coordinate the cleaning of trash. The County also has additional creek and shoreline cleanups. Some additional details are provided throughout section C.10.

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)
Installed in FY 21-22		
No new full trash capture devices were installed in FY 2021/22	0	0
Installed Prior to FY 21-22		
Connector Pipe Screen USW – 1M (Mosquito)	177	518
Connector Pipe Screen	50	104
Bioflex Trash Guard – Top Hat	79	19
Bioflex Trash Guard – Crescent	10	147
ADS-Flexstorm Connector Pipe Screen	145 + 2 (slightly modified)	365
Total for all Systems Installed To-date		1153
Treatment Acreage Required by Permi	157	
Total # of Systems Required by Permit (No	NA	

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	
Bay Point	9.7				
Crockett/Port Costa	1.4				
Cummings Skyway	2.2				
El Sobrante	4.1				
North Richmond	7.0	463	463 20%	Maintenance inspects and cleans out the systems. The County Watershed Program continues to work with Maintenance to improve the system and	
Pacheco	0.8	100		communicate changes or issues that arise.	
Rodeo	5.9				
Unincorporated Concord	0.1				
Unincorporated Richmond	5.8				
Total					

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

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

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

TMA	Summary of Trash Control Actions Other than Full Capture Systems
Alamo/Diablo/Blackhawk	None
Alhambra Valley Road	The trash control action implemented includes on-land cleanups by a County contractor since 2012.
Alhambra & Reliez Valley	None
Bailey Road	On-land cleanups by a County contractor since 2012.
Bay Point	On-land cleanups conducted by both a County contractor (2012) and through the County's Adopt-a-Road volunteer program implemented in 2010; enhanced street cleaning, increased frequency on the main commercial streets since 2009; and partial trash capture devices, automatic retractable screens (ARS) screens. ARS screens are installed in the curb inlets of catch basins with some of the full trash capture (FTC) systems.
Bethel Island	None
Byron	On-land cleanups by a County contractor since 2012
Byron Airport Zone	None
Castro Ranch Road	The trash control action implemented includes: on-land cleanups by a County contractor since 2012.
Clyde	None
Crockett/Port Costa	Enhanced street sweeping, increased frequency in the commercial and high trash areas; and on-land cleanups have been conducted by a County contractor. ARS screens are installed in the curb inlets of catch basins with some of the full trash capture (FTC) systems.
Cummings Skyway	On-land cleanups by a County contractor since 2012. ARS screens are installed in the curb inlets of catch basins with some of the full trash capture (FTC) systems.
Discovery Bay	None
El Sobrante	Enhanced street sweeping, increased frequency in the commercial and high trash areas, since early 2015; on-land cleanups by a County contractor since 2012; and partial full trash capture devices, ARS screens, since 2013. The ARS screens are installed at the curb inlets of catch basins with some of the FTC systems.
Franklin Canyon Road	The trash control action implemented includes on-land cleanups by a County contractor since 2012.
Kensington	None
Kirker Pass Road	On-land cleanups by a County contractor since 2012.

Knightsen	None
North Richmond	Enhanced street sweeping, increased frequency in high trash areas, since 2012; on-land cleanups by a County contractor since 2012. ARS screens are installed in the curb inlets of catch basins with some of the full trash capture (FTC) systems.
Pacheco	Enhanced street sweeping, increased frequency in the commercial and high trash generation areas, since early 2015. Some ARS systems were installed in 2013 at the curb inlets of catch basins with some of the FTC systems.
Pinole Valley Road	On-land cleanups by a County contractor since 2012.
Rodeo	Enhanced street sweeping
San Pablo Dam Road	On-land cleanups by a County contractor since 2012. Enhanced street sweeping since 2014. ARS screens are installed in the curb inlets of catch basins with some of the full trash capture (FTC) systems.
Uninc. Antioch	None
Uninc. Brentwood	None
Uninc. Clayton	None
Uninc. Concord	Trash control actions include on-land cleanups of residential and commercial areas by a County contractor since 2012 and installation of ARS screens in the curb inlets of catch basins with some of the full trash capture (FTC) systems.
Uninc. Martinez	Trash control actions implemented include enhanced street sweeping, increased frequency in the commercial and high trash areas, since early 2015; and on-land cleanup of residential and commercial areas by a County contractor since 2012.
Uninc. Moraga	None
Uninc. Oakley	None
Uninc. Pittsburg	None
Uninc. Pleasant Hill	None
Uninc. Richmond	Enhanced street sweeping, increased frequency in the commercial and high trash areas, since early 2015; and on land cleanups of the high trash areas by a County contractor since 2012
Uninc. San Ramon	Regular on-land cleanups through the County's volunteer Adopt-a-Road program, since 2010.
Uninc. Walnut Creek	None

Summary of Trash Control Measures Other than Full Capture Devices: (Do not delete this section – include in annual report)

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C.10 – Trash Load Reduction

Permittee Name: Contra Costa County

- Street Sweeping: Include a description of any enhancements or new actions implemented after the MRP 1.0 effective date (i.e., December 2009). Identify portions of the TMA where enhanced street sweeping (i.e., increased sweeping frequency) and parking enforcement above 2009 levels was implemented.
- On-land Cleanup: Include a description of on-land cleanup activities that began after the MRP 1.0 effective date (i.e., December 2009) and continued into FY 21-22, including any enhancements or new actions implemented in FY 21-22. Describe if these actions are Permittee or volunteer-led.
- Partial Capture Devices: Provide a description of devices installed after the MRP 1.0 effective date (i.e., December 2009). Describe the level of maintenance conducted per device types.
- **Storm Drain Inlet Cleaning:** Describe storm drain inlet maintenance activities implemented after the MRP 1.0 effective date (i.e., December 2009) and continued in FY 21-22, including any enhancements or new maintenance activities implemented in FY 21-22. For new/enhanced actions, include the number of inlets where enhanced maintenance occurred, and the increased frequency of maintenance.
- **Uncovered Loads:** Describe activities designed to reduce trash from uncovered loads that began after the MRP 1.0 effective date (i.e., December 2009) and continued in FY 21-22, including any enhancements or new actions implemented in FY 21-22. Describe the types of actions implemented including new or redirected enforcement efforts to increase the focus towards new or enhanced actions.
- Anti-littering and illegal dumping enforcement activities: Describe anti-littering and illegal dumping enforcement activities began after to the MRP 1.0 effective date (i.e., December 2009) and continued in FY 21-22, and any enhancements or new actions implemented in FY 21-22. Include any new or redirected enforcement efforts to increase the focus towards new or enhanced actions. Describe the number of citations or other correction actions accomplished this year and compare with previous years. Indicate how anti-littering and illegal dumping enforcement records are kept, and how they may be retrieved for audit.
- Improved Trash Bin/Container Management: Describe activities designed to improve trash bin/container management that began after the MRP1.0 effective date (i.e., December 2009) and continued in FY 21-22, and any enhancements or new actions implemented in FY 21-22. Include any new or redirected efforts to increase the focus towards these new or enhanced actions.
- Other Types of Actions: Describe activities designed after the MRP effective date (i.e., December 2009) and continued in FY 21-22, and any enhancements or new (post December 2009 effective date) actions implemented in FY 21-22.

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:

TAAA ID	Total Street Miles ⁵⁵ or	Summ	nary of On-land Visual A	ssessments	
TMA ID or (as applicable) Control Measure Area	Acres Available for Assessment	Street Miles or Acres Assessed	% of Available Street Miles or Acres Assessed	Avg. # of Assessments Conducted at Each Site (2 yr)	Jurisdictional-wide Reduction (%)
Alamo/Diablo/Blackhawk	4.20	0.00	0.00	0	0.0
Alhambra Valley Road	3.88	0.47	12.20	6	1.0
Alhambra & Reliez Valley	3.73	0.57	15.00	6	2.1
Bailey Road	0.95	0.28	29.95	6	0.8
Bay Point	4.56	0.66	15.00	6	1.4
Bethel Island	1.70	0.00	0.00	0	0.0
Byron	0.89	0.38	42.78	1	0.2
Byron Airport Zone	0.00	NA	NA	NA	0.0
Castro Ranch Road	0.38	0.28	74.87	6	0.1
Clyde	0.05	0.00	0.00	0	0.0
Crockett/Port Costa	5.14	1.09	21.18	6	2.5
Cummings Skyway	1.86	0.66	35.72	6	1.5

⁵⁵ Linear feet are defined as the street length and do not include street median curbs.

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	Total	10.3	16.01	6	27.3
Uninc. Walnut Creek	0.65	0.00	0.00	0	0.0
Uninc. San Ramon	0.79	0.28	36.15	6	0.3
Uninc. Richmond	4.64	0.71	15.00	7	4.0
Uninc. Pleasant Hill	0.00	NA	NA	NA	0.0
Uninc. Pittsburg	0.00	NA	NA	NA	0.0
Uninc. Oakley	1.39	0.00	0.00	0	0.0
Uninc. Moraga	0.04	0.00	0.00	0	0.0
Uninc. Martinez	1.28	0.28	22.00	6	0.0
Uninc. Concord	0.89	0.00	0.00	0	0.0
Uninc. Clayton	0.34	0.00	0.00	0	0.0
Uninc. Brentwood	0.04	0.00	0.00	0	0.0
Uninc. Antioch	0.00	NA	NA	NA	0.0
San Pablo Dam Road	4.57	0.57	12.44	6	3.9
Rodeo	6.41	0.85	13.00	6	1.0
Pinole Valley Road	0.69	0.19	27.46	6	0.2
Pacheco	0.60	0.33	55.00	6	0.0
North Richmond	4.19	0.80	19.00	6	0.4
Knightsen	0.06	0.00	0.00	0	0.0
Kirker Pass Road	2.87	0.38	13.21	6	5.2
Kensington	0.32	0.00	0.00	0	0.0
Franklin Canyon Road	2.87	0.38	13.18	6	1.2
El Sobrante	3.88	1.14	23.31	7	1.5
Discovery Bay	2.08	0.00	0.00	0	0.0

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
Unincorporate County's polystyrene food ware ordinance bar	foam food service ware at the point-of-sale of any establishment within unincorporated County. The ban has been in effect for the entire FY 2021/22 Fiscal Year. Details about the ordinance are available at	Contacted businesses and surveyed their knowledge of and compliance with the ban.	Of the 100 businesses surveyed, 87 were in compliance with the ban.	3.1

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.

	New	FY 21-22		Volume of Trash Removed (cubic yards)					
Trash Hot Spot	Site in FY 21-22 (Y/N)	Cleanup Date(s)	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	
Grayson Creek 1 (CCC-SF01)	N	5/21/22	0.73	1.76	0.21	0.27	0.10	0.20	
Marsh Creek (CCC-05)	N	5/16/22	0.13	0.74	0.14	0.015	0.16	0.20	
Rodeo Creek (CCC-SF02)	N	4/22/22	0.82	3.90	0.3	0.87	0.43	0.48	
San Pablo Creek 2 (CCC-SF04)	N	5/22/22	1.51	4.48	1.24	1.59	1.31	2.13	
Wildcat Creek 1 (CCC-SF03)	N	6/10/22	1.70	11.08	0.16	ND	14.0	1.3	
Grayson Creek 2 (CCC-SF06)	N	5/31/22	1.13	2.21	0.79	0.16	0.54	0.85	
Sand Creek Basin (CCC-07)	N	5/25/22	NA	NA	NA	0.07	0.67	0.11	
Kellogg Creek at SR4 (CCC-08)	N	5/16/22	NA	NA	NA	0.12	0.87	0.43	

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
CCC is continuing to identify potential areas to install full trash capture devices (FTCDs) where feasible, particularly in areas with significant trash. The most opportune and feasible locations for FTCDs have been explored and installed. CCC is also in the process of finalizing the design of large full trash capture devices (FTCDs) to be installed in unincorporated San Pablo as part of a Cooperative Implementation Agreement (CIA) with California Department of Transportation.	
The County continues to implement its Direct Discharge Control plan, approved by the Regional Water Quality Control Board in FY 2018, to reduce trash from encampments and illegal dumping. For the Direct Discharge Program that is focused on encampments, the County coordinates with the Health and Human Services Community Outreach and Engagement Team (CORE) Creeks Team. The CORE creeks team focuses on serving homeless individuals in or near creeks. CORE offers services to homeless individuals and assists with removal of trash from these encampments.	All
In FY 2020, the County passed a ban prohibiting the sale, use, or distribution of polystyrene foodware and has been surveying restaurants, gas stations, and other applicable businesses each year to determine compliance with the ban.	
The County continues to work with Commercial/Industrial inspectors to inspect for trash and coordinates and supports outreach events, campaigns, and opportunities to educate the public. The County is continuing to explore other ways to reduce litter in unincorporated County. These other programs include conducting trash assessments on private lands greater than 10,000 square feet, promoting its Adopt-a-Road program, and planning for the replacement of its basket type trash capture devices with connector pipe screens that will streamline their maintenance and is projected to have a modest increase in percent reduction in trash when installation is completed.	

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Permittee Name: Contra Costa County

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)	The County organizes and coordinates with non-profit partners to clean debris from creeks and does additional cleanups.	1,203 (note: this amount is greater than the amount calculated for a 10% reduction)	10%
Direct Trash Discharge Controls (Max 15% Offset)	Contra Costa County coordinates with the Health, Housing and Homeless Services Community Outreach and Engagement Team (CORE) Creeks Team to actively seek out homeless individuals within the County's and/or CCCFCD's creek areas. The CORE social worker engages homeless individuals, offers them water and assistance with unmet needs and in finding housing. The CORE Creeks Team also works with the homeless individuals to clean up their encampments. County crews assist in cleaning up homeless encampments and related debris, as appropriate or contracts with contractors who assist with homeless encampment cleanups.	2,044 (note: this amount is greater than the amount of trash for a 15% reduction)	15%

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

TMA		2009 Bas	eline Trash (Acres)	Generation	1			on (Acres) for Full Ca			Jurisdiction- wide Reduction via Full Capture		ash Gener accounting Other		Jurisdiction- wide Reduction via Other Control	Jurisdiction-wide Reduction via Full Capture AND Other Control		
	L	M	Н	VH	Total	L	M	Н	VH	Total	Systems (%)	L	M	Н	VH	Total	Measures (%)	Measures (%)
Alamo/Diablo /Blackhawk	10654	106	0	0	10760	10654	106	0	0	10760	0.0	10654	106	0	0	10760	0.0	0.0
Alhambra Valley Road	2	0	26	0	28	2	0	26	0	28	0.0	20	8	0	0	28	1.0	1.0
Alhambra & Reliez Valley	1698	8	55	0	1761	1698	8	55	0	1761	0.0	1750	7	4	0	1761	2.1	2.1
Bailey Road	0	0	0	7	7	0	0	0	7	7	0.0	1	4	2	0	7	0.8	0.8
Bay Point	1701	621	256	11	2589	2065	417	107	0	2589	9.7	2117	417	45	10	2589	1.4	11.0
Bethel Island	3264	158	3	0	3424	3264	158	3	0	3424	0.0	3264	158	3	0	3424	0.0	0.0
Byron	157	15	5	0	176	157	15	5	0	176	0.0	162	15	0	0	176	0.2	0.2
Byron Airport Zone	1461	0	0	0	1461	1461	0	0	0	1461	NA	1461	0	0	0	1461	NA	NA
Castro Ranch Road	2	0	3	0	5	2	0	3	0	5	0.0	3	2	0	0	5	0.1	0.1
Clyde	85	4	0	0	89	85	4	0	0	89	0.0	85	4	0	0	89	0.0	0.0
Crockett/Port Costa	918	195	66	0	1178	969	170	39	0	1178	1.4	1116	55	7	0	1178	2.5	3.9
Cummings Skyway	0	0	104	0	104	52	0	52	0	104	2.2	62	33	8	0	104	1.5	3.6
Discovery Bay	3786	27	2	0	3815	3786	27	2	0	3815	0.0	3786	27	2	0	3815	0.0	0.0
El Sobrante	1502	302	95	0	1899	1719	144	36	0	1899	4.1	1777	117	6	0	1899	1.5	5.6
Franklin Canyon Road	3	0	36	0	39	3	0	36	0	39	0.0	22	12	5	0	39	1.2	1.2
Kensington	552	4	0	0	556	552	4	0	0	556	0.0	552	4	0	0	556	0.0	0.0
Kirker Pass Road	0	0	0	55	55	0	0	0	55	55	0.0	2	17	37	0	55	5.2	5.2
Knightsen	129	0	0	0	130	129	0	0	0	130	NA	129	0	0	0	130	NA	NA
North Richmond	163	278	186	18	645	328	241	74	2	645	7.0	348	239	52	7	645	0.4	7.4
Pacheco	287	90	10	0	387	334	52	1	0	387	0.8	340	45	2	0	387	0.0	0.8

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Pinole Valley Road	1	0	5	0	6	1	0	5	0	6	0.0	5	1	0	0	6	0.2	0.2
Rodeo	2105	252	34	33	2424	2220	201	3	0	2424	5.9	2329	84	10	0	2424	1.0	6.9
San Pablo Dam Road	0	0	135	0	135	0	0	135	0	135	0.0	30	86	19	0	135	3.9	3.9
Uninc. Antioch	364	81	0	0	445	364	81	0	0	445	0.0	364	81	0	0	445	0.0	0.0
Uninc. Brentwood	292	6	0	0	298	292	6	0	0	298	0.0	292	6	0	0	298	0.0	0.0
Uninc. Clayton	230	6	3	0	239	230	6	3	0	239	0.0	230	6	3	0	239	0.0	0.0
Uninc. Concord	2744	187	4	0	2934	2749	183	1	0	2934	0.1	2749	183	1	0	2934	0.0	0.1
Uninc. Martinez	2253	157	6	0	2415	2253	157	6	0	2415	0.0	2259	145	11	0	2415	0.0	0.0
Uninc. Moraga	271	0	0	0	271	271	0	0	0	271	NA	271	0	0	0	271	NA	NA
Uninc. Oakley	388	22	14	0	424	388	22	14	0	424	0.0	388	22	14	0	424	0.0	0.0
Uninc. Pittsburg	1172	0	0	0	1172	1172	0	0	0	1172	NA	1172	0	0	0	1172	NA	NA
Uninc. Pleasant Hill	42	0	0	0	42	42	0	0	0	42	NA	42	0	0	0	42	NA	NA
Uninc. Richmond	595	369	245	0	1210	748	351	111	0	1210	5.8	818	385	7	0	1210	4.0	9.8
Uninc. San Ramon	1926	8	8	0	1942	1926	8	8	0	1942	0.0	1933	9	0	0	1942	0.3	0.3
Uninc. Walnut Creek	2711	30	0	0	2741	2711	30	0	0	2741	0.0	2711	30	0	0	2741	0.0	0.0
Totals	41462	2927	1298	125	45812	42632	2393	722	65	45812	36.9	43249	2310	236	17	45812	27.3	64.2

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 Methodology⁵⁶ 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.

FY 21-22 AR Form 11-1 9/30/22

⁵⁶BASMAA 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 Methodology⁵⁷ 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.

FY 21-22 AR Form 12-1 9/30/22

⁵⁷BASMAA 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 County's Conservation and Development Department provides public information material regarding best management practices for copper. In addition, copper is now rarely used as an architectural feature, due to high costs and the potential for it to be stolen.

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:

Environmental Health Department Inspectors, as well as Sanitary Districts inspect pools, as appropriate. Information is provided to pool owners by Environmental Health, the Sanitary Districts, and through the stormwater inspectors.

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 was not found to be a concern at the facilities inspected.

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:

Contra Costa County requires applicants for development permits to use the 7th edition of the C.3 Guidebook 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).

Contra Costa County financially supports the "Our Water Our World" (OWOW) program, through the Contra Costa Clean Water Program (CWP) and the California Stormwater Quality Association (CASQA). OWOW promotes non-toxic approaches and methods to address yard and garden pests in various hardware stores in Contra Costa County. In addition, Contra Costa County financially supports the "Bring Back the Natives" tour, through a contribution from the CWP.

The Contra Costa Green Business Program recognizes businesses that exceed all environmental regulations, and implement specific practices to reduce pollution, save water, conserve energy, and protect human health. Businesses are assisted by county staff and program partners (municipal and utility agencies). Since its inception in 1998, 640 businesses throughout Contra Costa County have been certified as Green Businesses in the County including auto repair shops, landscapers, printers, painters, grocery and retail stores, small manufactures, food manufactures, janitorial services, and home remodelers. There are currently 223 active Green Businesses.

Since 2015, Contra Costa County has stopped using restricted pesticides and has largely substituted them with Integrated Pest Management (IPM) practices. Glyphosate (Round-up) is used in limited spot applications on some sites, but not in C.3 facilities/LID. The County has an active IPM Advisory Committee to the Board of Supervisors (IPM Committee). The IPM Committee includes key County staff (Agricultural Commissioner, County Stormwater Manager, and Public Works Department (PWD) Division Manager for Facilities Services (buildings and landscape management), the PWD Division Manager for Maintenance of Road and FCD facilities, citizen representatives from the environmental community, agricultural community, and citizens at large. During the reporting period, the IPM Committee received presentations on organic alternatives to glyphosate as well as per and polyfluoroalkyl substances (PFAS) in artificial turf. The Committee also developed a pesticide risk assessment tool that simply illustrates whether heightened levels of risk are associated with certain pesticide products. The tool includes 12 risk factors that range from chronic health impacts on applicators to potential effects on pollinators and aquatic organisms.

Section 16 - Provision C.16.5 East County Permittees Inclusion into NPDES Permit No. CAS612008

Program Highlights and Evaluation Highlight/summarize activities for reporting year Summary: Please see the narrative for the following Sections listed below. For other parts of C.16.5, please see Section 16 of the Countywide Program's FY 21-22 Annual Report C.16.5.b Inspection for Construction Site Control on Hillslope Projects C.16.5.c Trash Load Reductions - Identification of Private Drainages >10,000 ft² C.16.5.f Diazinon and Chlorpyrifos Controls C.16.5.g Methylmercury Monitoring C.16.5.h Delta Mercury Control Program C.16.5.h(2) Enhanced Municipal Management Practices to Reduce Sediment Discharges C.16.5.h(3) Public Education and Risk Reduction

C.16.5.b ► Inspections for Construction Site Control on Hillslope Projects			
Did your agency complete Permit Provision C.16.5.b.ii.(2)?	x	Yes	No
If No, provide an explanation and estimated completion date:		-	-

C 1/ F a ii (A) b. Treach Land Daductions. Identification of Driveto

C.16 – Provisions Applicable to East County Permittees

Drainages >10,000 ft ²				
Did your agency complete Permit Provision C.10.a.ii.b?	х	Yes		No
If No, provide an explanation and estimated completion date:			•	
Description of the process used to identify applicable areas and their trash control stat	us:			
Contra Costa County submitted the private lands drainage area maps in its FY 2017/18 Quality Control Board as required by the Municipal Regional Stormwater Permit (MRP). East Contra Costa County lands and therefore satisfied this requirement.				
C.16.5.f ➤ Diazinon and Chlorpyrifos Controls C.16.5.g ➤ Methylmercury Monitoring C.16.5.h ➤ Delta Mercury Control Program				
Please refer to Section C.16 of the Countywide Program's FY 21-22 Annual Report.				
C.16.5.h(2) ► Enhanced Municipal Management Practices to Reduce Sediment Discharges				
Contra Costa County implements best management practices to limit sediment and e activities. Please refer to Section 2 of the Annual Report for more details relating to Mu			l ope	rations and maintenance
C.16.5.h(3) ▶ Public Education and Risk Reduction		1		
Please refer to Section C.16 of the CCCWP FY 21-22 Annual Report.				

Section 4 - C.4.b.iii Potential Facilities List for Contra Costa County FY 2021-22

C.4.b.iii Potential Facilities List for Contra Costa County FY 2021-22

Industrial Facilities		
Name	Street Address	City
5 STAR GAS & GROCERIES	3700 PACHECO BLVD	MARTINEZ
A & B AUTO TECH INC	4345 APPIAN WY	EL SOBRANTE
A & J AUTO BODY	5012 FORNI DR STE A	CONCORD
A&K AUTO REPAIR & TOWING INC (BAY POINT, CA)	2498 WILLOW PASS RD	BAY POINT
ABRIL ROOFING INC	3490 PACHECO BLVD	MARTINEZ
ACME FILL CORPORATION	950 WATERBIRD WY	MARTINEZ
ACTION METAL RECYCLING INC	385 PITTSBURG AVE	RICHMOND
AERIAL CONTROL	7911 BALFOUR RD	BRENTWOOD
ALAMO ACE HARDWARE	3211 DANVILLE BLVD	ALAMO
ALAMO SHELL	3188 DANVILLE BLVD	ALAMO
ALL STATES STAMPING & MFG CO	118 S BUCHANAN CIR	PACHECO
ALLIED WASTE SYSTEMS INC	441 N BUCHANAN CIR	PACHECO
AMERESCO KELLER CANYON	901 BAILEY RD STE A	BAY POINT
AMERICAN AUTO TOWING & REPAIR	4917 APPIAN WY	EL SOBRANTE
AMERICAN IRON & METALS	1050 BROOKSIDE DR	RICHMOND
AMERICAN MECHANICAL, INC.	1275 BOULEVARD WY	WALNUT CREEK
AMERICAN TOWER, L.P TV HILL - 8519	4690 EVORA RD	CONCORD
AMERICAN UNDERGROUND CONTRACTOR	7650 BYRON HOT SPRINGS RD	BYRON

AMT METAL FABRICATORS INC	211 PARR BLVD	RICHMOND
ANGLEBOARD	761 PORT CHICAGO HWY	BAY POINT
ANIMAL SERVICES FACILITY	4800 IMHOFF PL	MARTINEZ
APPIAN EXPRESS MART & GAS	4917 APPIAN WY	EL SOBRANTE
ARCO 07095	2747 WILLOW PASS RD	BAY POINT
ASBURY GRAPHITE INC OF CALIF	2855 FRANKLIN CANYON RD	RODEO
AT&T CALIFORNIA - W1386	3900 BLACKHAWK PLAZA CIR	DANVILLE
AT&T CALIFORNIA - W2038	4849 APPIAN WY	EL SOBRANTE
AT&T CALIFORNIA - W2665	3920 SAN PABLO DAM RD	EL SOBRANTE
AT&T CALIFORNIA - WB009	501 POMONA ST	CROCKETT
AT&T CALIFORNIA - WF002	6221 BETHEL ISLAND RD	BETHEL ISLAND
AT&T CALIFORNIA - WF004	645 2ND ST	BRENTWOOD
AT&T CALIFORNIA - WF029	3555 WILLOW PASS RD	BAY POINT
AT&T CALIFORNIA - WF9AF	4501 PACHECO BLVD	MARTINEZ
ATLAS TREE SERVICE, INC.	150 MEDBURN ST	CONCORD
AUTO ZOODED MOTORS	3830 PACHECO BLVD UNIT C	MARTINEZ
AUTOCRAFT	550 SAN PABLO AVE	RODEO
AUTOMOTIVE MAINTENANCE MACHINE	199 MAYHEW WY STE J	WALNUT CREEK
AUTOWORLD AUTOMOTIVE	5050 PACHECO BLVD	MARTINEZ
AUTOZONE #3349	5747 PACHECO BLVD	PACHECO
AUTOZONE #5310	652 BAILEY RD	PITTSBURG

AVON METER STATION	1450 SOLANO WY	CONCORD
BAILEY ROAD SHELL	261 BAILEY RD	PITTSBURG
BARZOR RANCH LLC	12250 BYRON HWY	BRENTWOOD
BAY CITIES PAVING & GRADING, INC	5041 FORNI DR	CONCORD
BAY CITIES REFUSE SERVICE, INC	2525 GARDEN TRACT RD	RICHMOND
BAY ENVIRONMENTAL MANAGEMENT POWER	1 PARR BLVD	RICHMOND
BAY POINT AUTO REPAIR	603 PORT CHICAGO HWY	BAY POINT
BAY STANDARD INC	24485 MARSH CREEK RD	BRENTWOOD
BEACON BUILDING PRODUCTS #145	183 ARTHUR RD	MARTINEZ
BERNAL AUTO BODY INC	406 N BUCHANAN CIR	PACHECO
BETHEL HARBOR LTD	3405 HARBOR RD	BETHEL ISLAND
BIG B LUMBER INC	6600 BRENTWOOD BLVD	BRENTWOOD
BIMID	3085 STONE RD	BETHEL ISLAND
BIOCARE MEDICAL LLC	60 BERRY DR	PACHECO
BLACK DIAMOND VISTA	1001 WILLOW PASS CT	CONCORD
BLACKHAWK COLLECTION	1092 EAGLE NEST PL	DANVILLE
BLESSING & HARVEY PROFESSIONAL SERVICES, INC.	3795 PACHECO BLVD STE C	MARTINEZ
BLOOMFIELD VINEYARDS	ORWOOD/BIXLER RD	BRENTWOOD
BODHAINE DISCING & GRADING	4615 PACHECO BLVD	MARTINEZ
BORDEN JUNCTION GARAGE	3000 TAYLOR LN	BYRON
BOULDIN FARMING CO	WEBB TRACT	KNIGHTSEN

BOULDIN FARMING COMPANY - HOLLAND TRACT	7098 HOLLAND TRACT RD	KNIGHTSEN
BRAGG CRANE SERVICE	457 PARR BLVD	RICHMOND
BRG RACING PRODUCTS INC	110 2ND AVE S UNIT D-12	PACHECO
BROOKS MOTOR CARS OF WALNUT CREEK, INC.	2800 CAMINO DIABLO	WALNUT CREEK
втаито	157 NARDI LN STE C	MARTINEZ
BUENA VISTA ENERGY LLC	7601 BYRON HOT SPRINGS RD	BYRON
BULLDOG GAS & POWER, LLC	890 WATERBIRD WY	MARTINEZ
BURROUGH & SONS AUTOMOTIVE	5154 SOBRANTE AVE	EL SOBRANTE
BYRON BETHANY IRRIGATION DISTRICT	7995 BRUNS RD	BYRON
BYRON CORNERS	15031 BYRON HWY	BYRON
C & H SUGAR COMPANY, INC	830 LORING AVE	CROCKETT
C OVERAA & CO	200 PARR BLVD	RICHMOND
C R FIRELINE INC	108 CENTER AVE	PACHECO
CA HIGHWAY PATROL CONTRA COSTA	5001 BLUM RD	MARTINEZ
CA RESOURCES PROD CORP - BRADFORD ISLAND MAXI PAD	BRADFORD ISLAND	BRADFORD ISLAND
CA RESOURCES PROD CORP - RYER COMPRESSOR PLANT	NICHOLS RD	PITTSBURG
CAL FIRE - SUNSHINE FFS	11851 MARSH CREEK RD	CLAYTON
CALIFORNIA DIESEL & POWER	150 NARDI LN	MARTINEZ
CAMPWAY'S TRUCK ACCESSORY WORLD	4999 PACHECO BLVD	MARTINEZ
CARLOS AUTO WRECKERS	51 PARR BLVD	RICHMOND
CARONE & CO, INC	925 WATERBIRD WY	MARTINEZ

CC WATER DIST/LOS VAQUEROS MARINA	9990 LOS VAQUEROS RD	BYRON
CC WATER DIST/LOS VAQUEROS RESERVOIR	100 WALNUT BLVD	BRENTWOOD
CCC BUCHANAN FIELD AIRPORT	550 SALLY RIDE DR	CONCORD
CCC BYRON AIRPORT	500 EAGLE CT	BYRON
CCC CENTRAL FLEET SERVICES	2467 WATERBIRD WY	MARTINEZ
CCC DEPT OF AGRICULTURE, KNIGHTSEN OFFICE	3020 SECOND ST	KNIGHTSEN
CCC FUELING STATION	2471 WATERBIRD WY	MARTINEZ
CCC ORIN ALLEN YOUTH REHAB FACILTY	4491 BIXLER RD	BYRON
CCC PUBLIC WORKS	2475 WATERBIRD WY	MARTINEZ
CCC PUBLIC WORKS/BETHEL HARBOR	6405 HARBOR RD	BETHEL ISLAND
CCC PUBLIC WORKS/DISCOVERY BAY	5901 MARINA RD	BYRON
CCC PUBLIC WORKS/LAURITZENS YACHT HARBOR	115 LAURITZEN LN	OAKLEY
CCC PUBLIC WORKS/MAINTENANCE DIVISION	3017 WALNUT BLVD	BRENTWOOD
CCC PUBLIC WORKS/SUGAR BARGE MARINA	4515 WILLOW RD	BETHEL ISLAND
CCCSD LABORATORY	5015 IMHOFF PL	MARTINEZ
CCCSD/HHW COLLECTION FACILITY	4797 IMHOFF PL	MARTINEZ
CCHS HAZARDOUS MATERIALS PROGRAMS	4585 PACHECO BLVD STE 100	MARTINEZ
CEMEX	515 MITCHELL CANYON RD	CLAYTON
CENTRAL CONCRETE SUPPLY CO., INC. PLANT - 13	893 WATERBIRD WY	MARTINEZ
CENTRAL GAS	1825 CUTTING BLVD	RICHMOND
CENTURYLINK - PITTSBURG - BYPTCAAG	487 CANAL RD	PITTSBURG

CENTURYLINK - WALNUT CREEK - WNCKCAGE	1340 TREAT BLVD	WALNUT CREEK
CERCO ANALYTICAL, INC.	1100 WILLOW PASS CT	CONCORD
CHEMTRADE WEST US LLC BAY POINT WORKS	501 NICHOLS RD	PITTSBURG
CHEVRON ARTHUR ROAD	61 ARTHUR RD	MARTINEZ
CHEVRON DIABLO	400 DIABLO RD	DANVILLE
CHEVRON PIPE LINE CO-AVON TERMINAL	611 SOLANO WY	MARTINEZ
CHEVRON PIPELINE COMPANY-BETHANY PUMP STATION	BYRON HWY @ HERDLYN RD	BYRON
CHEVRON PRODUCTS COMPANY - AVON TERMINAL	611 SOLANO WY	MARTINEZ
CHEVRON STATION #92709	1998 TICE VALLEY BLVD	WALNUT CREEK
CHEVRON STATION #93805	3177 DANVILLE BLVD	ALAMO
CIVIC CENTER AUTO CARE	1880 GARDEN TRACT RD	RICHMOND
CK AUTO REPAIR	1424 SHELL AVE STE C	MARTINEZ
CLEAN LAKES INC	2150 FRANKLIN CANYON RD	MARTINEZ
CLYDE PUMPING STATION	275 NORMAN AVE	CONCORD
COLLACO AUTO REPAIR	1424 SHELL AVE UNIT B	MARTINEZ
COMPETITION AUTOWERKS	18120 BOLLINGER CANYON RD	SAN RAMON
CONCORD AUTO DISMANTLERS INC	2211 ARNOLD INDUSTRIAL WY	CONCORD
CONCORD COACH LLC	551 N BUCHANAN CIR	PACHECO
CONCORD JET SERVICE, INC	500 SALLY RIDE DR STE 530	CONCORD
CONTRA COSTA COLLEGE	2600 MISSION BELL DR	SAN PABLO
CONTRA COSTA FIRE STA #69	4640 APPIAN WY	EL SOBRANTE

CONTRA COSTA FIRE STA #86	3000 WILLOW PASS RD	BAY POINT
CONTRA COSTA NEWSPAPERS, INC	2505 DEAN LESHER DR	CONCORD
CONTRA COSTA TOPSOIL, INC	5030 IMHOFF DR	MARTINEZ
CONTRA COSTA TRANSFER & RECOVERY STATION	951 WATERBIRD WY	MARTINEZ
CONTRA COSTA WATER DISTRICT/OLD RIVER PUMP STATION	HWY 4/E OF DISCOVERY BAY	DISCOVERY BAY
COUNTY QUARRY PRODUCTS, LLC	5501 IMHOFF DR	MARTINEZ
CRESCO EQUIPMENT RENTAL	21 PARR BLVD	RICHMOND
CROCKETT COGENERATION	550 LORING AVE	CROCKETT
CROCKETT FUEL & MARKET	1245 POMONA ST	CROCKETT
CROCKETT POOL	850 POMONA ST	CROCKETT
D & R MARINE	13 PACIFIC AVE	RODEO
D C TAYLOR CO	5060 FORNI DR STE B	CONCORD
D FOSKETT TRUCKING, INC	1500 WILLOW PASS RD STE C	PITTSBURG
D&D READY MIX INC.	5353 BYRON HOT SPRINGS RD	BYRON
DAN SMITH & CO PAINTING INC	5009 FORNI DR STE E	CONCORD
DARRAH TRUCKING & EXCAVATING INC.	4495 PACHECO BLVD	MARTINEZ
DELTA WATERCRAFT	3025 GATEWAY RD	BETHEL ISLAND
DESIGN CONSTRUCTION	3350 PACHECO BLVD	MARTINEZ
DEUTSCHE MOTOR SPORT	288 SALLY RIDE DR STE 4	CONCORD
DEX'S AUTOMOTIVE	110 2ND AVE S STE A2	PACHECO
DIABLO BOAT WORKS	2616 TAYLOR RD	BETHEL ISLAND

DIABLO VALLEY RECREATION ASSOCIATION	2515 SAN MIGUEL DR	WALNUT CREEK
DILLARD ENVIRONMENTAL SERVICES	3120 CAMINO DIABLO	BYRON
DISCOVERY BAY MARINA	5901 MARINA RD STE 1	DISCOVERY BAY
DISCOVERY HANGAR @ BUCHANAN FIELD AIRPORT	1446 SALLY RIDE DR	CONCORD
DOUBLE AA SAN PABLO	16400 SAN PABLO AVE	SAN PABLO
DWELLEY FARMS	515 DELTA RD	OAKLEY
EAGLE IRON FABRICATORS, INC	100 MEDBURN ST	CONCORD
EAST BAY CLASSICS	1000 LORING AVE	CROCKETT
EAST BAY WELDING SUPPLY INC	5000 BLUM RD	MARTINEZ
EAST CONTRA COSTA FIRE STA #59	1685 BIXLER RD	DISCOVERY BAY
EAST CONTRA COSTA FIRE STA #94	15 A ST	KNIGHTSEN
EAST CONTRA COSTA IRRIGATION DISTRICT	1711 SELLERS AVE	BRENTWOOD
EASTGATE PETROLEUM - EL SOBRANTE STORE	5329 SAN PABLO DAM RD	EL SOBRANTE
EBMUD BIXLER CHLORINATION FACILITY	50 BIXLER RD	BRENTWOOD
EBMUD DANVILLE PUMPING PLANT	2055 DANVILLE BLVD	ALAMO
EBMUD NO RICHMOND WATER RECLAMATION FACILITY	105 BROOKSIDE DR	RICHMOND
EBMUD SAN PABLO WATER TREATMENT PLANT	300 BERKELEY PARK BLVD	KENSINGTON
EBMUD SOBRANTE WATER TREATMENT PLANT	5500 AMEND RD	EL SOBRANTE
EBMUD WATERSHED HDQTRS/ORINDA	500 SAN PABLO DAM RD	ORINDA
EL PORTAL SHELL #116	2876 EL PORTAL DR	SAN PABLO
EL SOBRANTE ARCO	3753 SAN PABLO DAM RD	EL SOBRANTE

EL SOBRANTE SMOG AND AUTO REPAIR	5020 APPIAN WY	EL SOBRANTE
EL SOBRANTE TOWN GARAGE	4012 SAN PABLO DAM RD	EL SOBRANTE
EL SOBRANTE WHEEL & BRAKE	4040 SAN PABLO DAM RD	EL SOBRANTE
ELECTRONIC INNOVATIONS	21 PARR BLVD	RICHMOND
EMERALD POINTE MARINA	4234 WINDSWEEP RD	BETHEL ISLAND
ENGINEERING/REMEDIATION RESOURCES GROUP, INC.	4585 PACHECO BLVD STE 200	MARTINEZ
ENTERPRISE ROOFING SERVICE INC	2400 BATES AVE	CONCORD
ENTERPRISE SERVICE CENTER- CONCORD	1235 CONCORD AVE	CONCORD
EWING IRRIGATION PRODUCTS, INC.	5399 PACHECO BLVD	PACHECO
FEDERAL EXPRESS CORP - CCRA	115 CENTER AVE	PACHECO
FINTA ENTERPRISES INC	4265 CAMINO DIABLO	BYRON
FIRST STUDENT, INC. #12605	2368 BATES AVE	CONCORD
FIRST STUDENT, INC. #20306	436 PARR BLVD	RICHMOND
FLYERS #447	2560 BATES AVE	CONCORD
FLYERS #465	255 PARR BLVD	RICHMOND
FRANK AND PAUL'S AUTO REPAIR	2770 CAMINO DIABLO STE A	WALNUT CREEK
FRANK'S AUTO SERVICE	1255 BOULEVARD WY	WALNUT CREEK
FRIZZIE CORP	255 PARR BLVD BLDG D	RICHMOND
FROG HOLLOW FARM, LLC	11435 BRENTWOOD BLVD	BRENTWOOD
G & L SERVICES	765 MARKET AVE	RICHMOND
G3 ENTERPRISES - MINERALS DIVISION	1300 CAMINO DIABLO	BYRON

GAS AND SHOP	401 PARKER AVE	RODEO
GAS N SAVE	1541 E CYPRESS RD	OAKLEY
GATEWAY GAS & MART	3615 GATEWAY RD	BETHEL ISLAND
GENERAL PETROLEUM CORPORATION	255 PARR BLVD	RICHMOND
GHIGGERI & STONEBARGER	1151 CHESTNUT ST	BRENTWOOD
GLOBAL AUTO ENGINEERING WORKS	478 APPIAN WY	EL SOBRANTE
GREEN PRODUCTS COMPANY	810 MARKET AVE	RICHMOND
GREEN WASTE RECYCLE YARD	2550 GARDEN TRACT RD	RICHMOND
H&S ENERGY PRODUCTS, LLC #3047	1805 WILLOW PASS RD	BAY POINT
H&S ENERGY PRODUCTS, LLC #3049	254 BAILEY RD	PITTSBURG
H&S ENERGY PRODUCTS,#3045	3575 WILLOW PASS RD	BAY POINT
HAMILTON TREE SERVICE, INC.	4949 PACHECO BLVD	MARTINEZ
HANSON AGGREGATES - CLAYTON QUARRY	501 KAISER QUARRY RD	CONCORD
HATSUSHI LEASING INC.	80 S BUCHANAN CIR	PACHECO
HENKEL US OPERATIONS CORPORATION	2850 WILLOW PASS RD	BAY POINT
HERC RENTALS INC (9726-00)	30 S BUCHANAN CIR	PACHECO
HILLTOP FOOD MART	4251 HILLTOP DR	RICHMOND
HORIZON CONSTRUCTION CO	3159 MORGAN TERRITORY RD	CLAYTON
HOT LINE CONSTRUCTION, INC.	3510 CAMINO DIABLO	BYRON
HOUSTON ORCHARD CO.	13900 BYRON HWY	BYRON
HOWELL ASSOCIATES	428 N BUCHANAN CIR STE 3	PACHECO

INDUSTRIAL CREW INC.	740 MARKET AVE	RICHMOND
INSPECTORATE AMERICA CORPORATION	3773 PACHECO BLVD STE D	MARTINEZ
INSURANCE AUTO AUCTIONS INC.	2780 WILLOW PASS RD	BAY POINT
IRONHOUSE SANITARY DISTRICT	JERSEY ISLAND RD	OAKLEY
J&M AUTOMOTIVE	5301 PACHECO BLVD	PACHECO
JACKS AUTOMOTIVE	111 CENTER AVE UNIT J	PACHECO
JACKSON LAND AND CATTLE, LP @ PALM TRACT	4600 ORWOOD RD	BRENTWOOD
JACKSONS FOOD STORES #202	2501 PACHECO BLVD	MARTINEZ
JACKSONS FOOD STORES #203	500 APPIAN WY	EL SOBRANTE
JALISCO MOTORS	5012 FORNI DR STE B	CONCORD
JASS BOYS TRUCK LINES LLC	555 NICHOLS RD	BAY POINT
JIFFY LUBE #1405	1219 CONCORD AVE	CONCORD
JOHN MUIR HEALTH 1450 TREAT	1450 TREAT BLVD	WALNUT CREEK
JOHN MUIR MEDICAL CENTER	1400 TREAT BLVD	WALNUT CREEK
JOHN SWETT HIGH SCHOOL	1098 POMONA ST	CROCKETT
JZ AUTO REPAIR	700 PARKER AVE STE A	RODEO
K & L AUTOMOTIVE	586 PARKER AVE STE C	RODEO
KELLER CANYON LANDFILL	901 BAILEY RD	PITTSBURG
KELLOG CREEK AGGREGATES	1150 CAMINO DIABLO RD	BYRON
KELLY-MOORE PAINT COMPANY 0604	5600 IMHOFF DR STE A	CONCORD
KENSINGTON EXXON	304 ARLINGTON AVE	KENSINGTON

KENSINGTON FIRE PROTECTION DISTRICT	217 ARLINGTON AVE	KENSINGTON
KIE-CON, INC	3551 WILBUR AVE	ANTIOCH
KLEEN N BRITE CLEANERS	3800 SAN PABLO DAM RD STE D	EL SOBRANTE
K-VAC ENVIRONMENTAL SERVICES INC. (RICHMOND)	1850 GARDEN TRACT RD	RICHMOND
LAFAYETTE UNION 76 #2705761	3523 MT DIABLO BLVD	LAFAYETTE
LAMONS	189 ARTHUR RD	MARTINEZ
LARRY'S TIRE EXPRESS	31 PITT WY	EL SOBRANTE
LAZY M MARINA	5050 CLIFTON COURT RD STE C	BYRON
LIBERTY FLEET CARE, INC	180 BROOKSIDE DR	RICHMOND
LL FLOORING STORE 1147	110 SECOND AVE S UNIT A-1	PACHECO
LOS MEDANOS ENERGY CENTER	750 E 3RD ST	PITTSBURG
LOVERIDGE ROAD SHELL	2253 LOVERIDGE RD	PITTSBURG
LUCCA OIL CORP	1601 TICE VALLEY BLVD	WALNUT CREEK
M AUTO SERVICE	420 N BUCHANAN CIR STE 13	PACHECO
M+M AUTO WRECKING	182 POINSETTIA AVE	BAY POINT
MAGGIORE & SONS	CONCORD & SELLERS AVE	BRENTWOOD
MAGGIORE & SONS	2251 CAMINO DIABLO	BYRON
MALONEY PUMPING PLANT	5211 LA HONDA RD	EL SOBRANTE
MALTBY PUMPING STATION	990 CENTRAL AVE	MARTINEZ
MARATHON MARTINEZ REFINERY	150 SOLANO WY	MARTINEZ
MARINE EMPORIUM BOAT WORKS INC	5993 BETHEL ISLAND RD	OAKLEY

MARSH CREEK STATION	SYCAMORE SPRING RD	CLAYTON
MARTINEZ COGEN LTD PARTNERSHIP	550 SOLANO WY	MARTINEZ
MARTINEZ COGEN LTD PARTNERSHIP SUBSTN	631 SOLANO WY UNIT B	MARTINEZ
MARTINEZ REFINING COMPANY LLC	3485 PACHECO BLVD	MARTINEZ
MARTINEZ SHEET METAL	4040 PACHECO BLVD	MARTINEZ
MASSONE MECHANICAL	411 N BUCHANAN CIR STE 13	PACHECO
MCAVOY YACHT HARBOR	1001 MCAVOY RD	BAY POINT
MCGUIRE HARLEY-DAVIDSON	93 1ST AVE N	PACHECO
MCHUGH AUTO WRECKING	2297 ARNOLD INDUSTRIAL WY STE D	CONCORD
MECS INC	1778 MONSANTO WY	MARTINEZ
MEINEKE CAR CARE CENTER #2465	2425 PACHECO BLVD	MARTINEZ
MELGOZA'S YACHT REPAIRS, INC	6325 BRIDGEHEAD RD	ANTIOCH
MHC CONCORD CASCADE, L.P.	245 ARIA DR	PACHECO
MID VALLEY AGRICULTURAL SERVICES INC	5931 BALFOUR RD	BRENTWOOD
MIDWAY MUFFLER & BRAKE	4739 APPIAN WY	EL SOBRANTE
MILITARY OCEAN TERMINAL CONCORD	410 NORMAN AVE	CONCORD
MIRACLE AUTO PAINTING	1075 BOULEVARD WY	WALNUT CREEK
MIRACLE METHOD OF CONTRA COSTA / ALAMEDA INC.	5702 MARSH DR STE J	PACHECO
MISSION MOTORS	3968 SAN PABLO DAM RD	EL SOBRANTE
MS GONZALES TRUCKING, INC.	24661 MARSH CREEK RD	BRENTWOOD
MT DIABLO STATE PARK	96 MITCHELL CANYON RD	CLAYTON

MT VIEW SANITARY DISTRICT	3800 ARTHUR RD	MARTINEZ
MT VIEW SANITARY DISTRICT-#1 PUMP STATION	99 ARTHUR RD	MARTINEZ
MT VIEW SANITARY DISTRICT-#2 PUMP STATION	END OF AUSTEN WY	MARTINEZ
NEW LIFE MARINA	1200 TAYLOR RD	BETHEL ISLAND
NOGUERA'S AUTOBODY & REPAIR	108 MEDBURN ST STE E1	CONCORD
NOR-CAL PERLITE, INC	2605 GOODRICK AVE	RICHMOND
NORRIED'S PAINTING	155 NARDI LN STE D	MARTINEZ
NORTH RICHMOND CENTER FOR HEALTH	1501 FRED JACKSON WY	RICHMOND
OAK HARBOR FREIGHT NORTH BAY #072	3001 FRANKLIN CANYON RD	RODEO
OAKMONT MEMORIAL PARK	2099 RELIEZ VALLEY RD	LAFAYETTE
OIL CHANGERS #804	2700 EL PORTAL DR	SAN PABLO
OLIVEIRA ENTERPRISES INC	8005 BRUNS RD	BYRON
OLIVER'S HARDWARE	4071 SAN PABLO DAM RD	EL SOBRANTE
ORWOOD RESORT INC	4451 ORWOOD RD	BRENTWOOD
PACHECO AUTO CARE	5815 PACHECO BLVD	PACHECO
PACHECO CORP YARD	4595 PACHECO BLVD	MARTINEZ
PACHECO SHELL	4355 PACHECO BLVD	MARTINEZ
PACIFIC STATES AVIATION INC	51 JOHN GLENN DR	CONCORD
PEASE RANCH	25081 MARSH CREEK RD	BRENTWOOD
PEPBOYS #968	520 CONTRA COSTA BLVD	PLEASANT HILL
PERFORMANCE AUTOWORKS	3660 PACHECO BLVD STE C	MARTINEZ

SKYLINE BLVD	UNINCORPORATED
MONSANTO WY	MARTINEZ
1200 SELLERS AVE	BRENTWOOD
SELLERS AVE	BRENTWOOD
1031 CHRISTIE RD	HERCULES
1622 SHELL AVE	MARTINEZ
1332 WILLOW AVE	HERCULES
HERDLYN RD	BYRON
5019 IMHOFF DR	MARTINEZ
4690 EVORA RD	CONCORD
1622 SHELL AVE	MARTINEZ
300 BERKELEY PARK BLVD	KENSINGTON
124 RULE CT	WALNUT CREEK
511 BEAR CREEK RD	ORINDA
CAMINO TASSAJARA	DANVILLE
MONSANTO WY	MARTINEZ
5500 AMEND RD	EL SOBRANTE
3787 WILLOW PASS RD	PITTSBURG
1232 BOULEVARD WY	WALNUT CREEK
1380 SAN PABLO AVE	RODEO
	MONSANTO WY 1200 SELLERS AVE SELLERS AVE 1031 CHRISTIE RD 1622 SHELL AVE 1332 WILLOW AVE HERDLYN RD 5019 IMHOFF DR 4690 EVORA RD 1622 SHELL AVE 300 BERKELEY PARK BLVD 124 RULE CT 511 BEAR CREEK RD CAMINO TASSAJARA MONSANTO WY 5500 AMEND RD 3787 WILLOW PASS RD 1232 BOULEVARD WY

PHILLIPS 66 CO/CARBON PLANT	2101 FRANKLIN CANYON RD	RODEO
PHIL'S DIESEL CLINIC INC	11980 BYRON HWY	BRENTWOOD
PINOLE RODEO AUTOWRECKERS	700 PARKER AVE	RODEO
PORSCHE BMW RESTORATION	1315 WANDA ST	CROCKETT
PORT COSTA TREATMENT PLANT	CANYON LAKES DR, END OF	PORT COSTA
PROFESSIONAL FINISHING	770 MARKET AVE	RICHMOND
QGL, INC.	4950 BLUM RD	MARTINEZ
QUALITY CYLINDER HEADS	418 N BUCHANAN CIR STE 1	PACHECO
QUEEN OF HEAVEN CEMETERY	1965 RELIEZ VALLEY RD	LAFAYETTE
QUICK GAS MART	4069 SAN PABLO DAM RD	EL SOBRANTE
QUIMBY ISLAND	QUIMBY ISLAND	BRENTWOOD
R & K INDUSTRIAL PRODUCTS	1945 N 7TH ST	RICHMOND
RAPID RECYCLE	5292 PACHECO BLVD	PACHECO
REACH 032 / REACH 100 - CONCORD, CA	5005 MARSH DR	CONCORD
RELIANCE AUTO SERVICE AND REPAIR	2594 WILLOW PASS RD	BAY POINT
RICHMOND SANITARY SERVICE	PARR BLVD FOOT OF	RICHMOND
RIGHT AWAY REDY MIX	11911 BRENTWOOD BLVD	BRENTWOOD
RIGHT AWAY REDY MIX, INC	5501 IMHOFF DR	MARTINEZ
RODEO AUTOTECH	650 PARKER AVE	RODEO
RODEO SANITARY DISTRICT	341 B ST	CROCKETT
RODEO SANITARY DISTRICT	642 SAN PABLO AVE	RODEO

RODEO SANITARY DISTRICT	800 SAN PABLO AVE	RODEO
ROLLING FRITO LAY SALES	5045 FORNI DR	CONCORD
ROTTEN ROBBIE #36	1465 DANVILLE BLVD	ALAMO
RUSSO'S MARINA	3995 WILLOW RD	BETHEL ISLAND
RYLAND RACING	4601 BRIONES VALLEY RD	BRENTWOOD
SAFEWAY BEVERAGE PLANT	1921 SAN JOAQUIN ST	RICHMOND
SAFEWAY FUEL CENTER 1917	14840 HWY 4	DISCOVERY BAY
SAM'S CLUB #6612	1225 CONCORD AVE	CONCORD
SAN PABLO RESERVOIR	7301 SAN PABLO DAM RD	EL SOBRANTE
SAN PABLO SHELL #101	3621 SAN PABLO DAM RD	EL SOBRANTE
SAN RAMON VALLEY FIRE STA #35	505 SILVER OAK LN	DANVILLE
SAN RAMON VALLEY FIRE STA #36	2001 LUSITANO ST	DANVILLE
SCOTT & SOO UNITED INC	3164 DANVILLE BLVD	ALAMO
SEATON MARINE SERVICE	1701 HWY 4	DISCOVERY BAY
SEECON INVESTMENTS, LLC	1200 CONCORD AVE STE 265	CONCORD
SELBY SLAG SITE	A ST	CROCKETT
SFPP LP (CONCORD STATION)	1550 SOLANO WY	CONCORD
SHELL CATALYSTS & TECHNOLOGIES	2840 WILLOW PASS RD	BAY POINT
SHORE TERMINALS LLC	90 SAN PABLO AVE	CROCKETT
SIERRA PACIFIC TOURS	101 S BUCHANAN CIR	PACHECO
SITEONE LANDSCAPE SUPPLY LLC BRANCH 303	130 S BUCHANAN CIR STE A	PACHECO

STAILING S&S RV REPAIRS	900 BROOKSIDE DR STE B	RICHMOND
STAR MARTINDALE INC	3819 SAN PABLO DAM RD	EL SOBRANTE
STERLING AVIATION	145 JOHN GLENN DR	CONCORD
SUBTRONIC CORPORATION	5031 BLUM RD STE 2	MARTINEZ
SUBURBAN PROPANE, L.P.	1765 ARNOLD INDUSTRIAL WY	CONCORD
SUGAR BARGE RESORT & MARINA	1440 SUGAR BARGE RD	BETHEL ISLAND
SUNSET PACKING & COOLING	830 SUNSET RD	BRENTWOOD
SUNSET VIEW CEMETERY ASSN	101 COLUSA AVE	KENSINGTON
SUNSTATE EQUIPMENT CO LLC	5737 PACHECO BLVD	PACHECO
SUPER STOP	718 4TH ST	RODEO
SWENSON'S MOBILE FLEET REPAIR	2508 PACHECO BLVD	MARTINEZ
T & D AUTO REPAIR	4069 SAN PABLO DAM RD	EL SOBRANTE
TALLER MECANICO YAHUALICA	2363 WILLOW PASS RD	BAY POINT
THE ATHENIAN SCHOOL	2100 MT DIABLO SCENIC BLVD	DANVILLE
THE CONCO COMPANIES	5050 IMHOFF DR	MARTINEZ
THOMAS SWAN SIGN COMPANY	2717 GOODRICK AVE	RICHMOND
THOR DOORS AND CONSTRUCTION	100 UNION ST	PACHECO
TILDEN CORP YARD	2501 GRIZZLY PEAK BLVD	ORINDA
T-MOBILE WEST, LLC BA11785Z	12103 MARSH CREEK RD	CLAYTON
T-MOBILE WEST, LLC SF71526M	11751 VASCO RD	BYRON
T-MOBILE WEST, LLC SF71527M	14031 VASCO RD	BYRON

T-MOBILE WEST, LLC SF71548M	WALNUT BLVD	BRENTWOOD
TOWN OF DISCOVERY BAY - NEWPORT WATER PLANT	1800 NEWPORT DR	DISCOVERY BAY
TOWN OF DISCOVERY BAY CSD WTP #1	2500 CHANNEL RD	DISCOVERY BAY
TOWN OF DISCOVERY BAY CSD WTP #2	17501 HWY 4	DISCOVERY BAY
TREAT TOWERS	1255 TREAT BLVD	WALNUT CREEK
UNITED PACIFIC 5430	828 WILLOW AVE	HERCULES
UNITED RENTALS BRANCH N56	4030 PACHECO BLVD	MARTINEZ
UNITED TRUCK REPAIR CO.	825 PORT CHICAGO HWY	BAY POINT
UNIVERSITY OF CALIFORNIA, DAVIS	17501 BYRON HWY	DISCOVERY BAY
USA SCALES, INC. DBA QUALITY SCALES UNLIMITED	5401 BYRON HOT SPRINGS RD	BYRON
VALUE PLUMBING INC	1571 E CYPRESS RD	OAKLEY
VAQUERO FARMS, INC	12200 BYRON HWY	BRENTWOOD
VARGAS AUTO REPAIR	5012 FORNI DR STE E	CONCORD
VERIZON WIRELESS ALAMO	312 ALAMO SQ	ALAMO
VERIZON WIRELESS BETHEL ISLAND	5993 BETHEL ISLAND RD	OAKLEY
VERIZON WIRELESS BRUSHY CREEK	14031 VASCO RD	BYRON
VERIZON WIRELESS BYRON	2251 CAMINO DIABLO	BYRON
VERIZON WIRELESS CHRISTIE	396 CUMMINGS SKYWAY	MARTINEZ
VERIZON WIRELESS DISCOVERY BAY	4475 KELLOGG CREEK RD	BYRON
VERIZON WIRELESS DISCOVERY BAY BLVD	1900 WILLOW LAKE RD	DISCOVERY BAY
VERIZON WIRELESS FRANKLIN CANYON	2670 FRANKLIN CANYON RD	MARTINEZ

VERIZON WIRELESS HERCULES	2855 FRANKLIN CANYON RD	RODEO
VERIZON WIRELESS HWY 24 & 680	1104 SARANAP AVE	WALNUT CREEK
VERIZON WIRELESS HWY 4 BAILEY	BAILEY & CANAL RDS	PITTSBURG
VERIZON WIRELESS HWY 80 CUMMINGS	8050 CUMMINGS SKYWAY	CROCKETT
VERIZON WIRELESS J4 BYRON HOT SPRINGS	5525 HOPE WY	BYRON
VERIZON WIRELESS KNIGHTSEN	1631 ARABIAN LN	KNIGHTSEN
VERIZON WIRELESS LONE TREE POINT	13 PACIFIC AVE	RODEO
VERIZON WIRELESS MARSH CREEK	MARSH CREEK RD	CLAYTON
VERIZON WIRELESS MARSH CREEK EAST	17601 MARSH CREEK RD	BRENTWOOD
VERIZON WIRELESS MORGAN TERRITORY ROAD	12103 MARSH CREEK RD	CLAYTON
VERIZON WIRELESS NORRIS CANYON	2350 NORRIS CANYON RD	SAN RAMON
VERIZON WIRELESS ORWOOD TRACT	ORWOOD RD	BRENTWOOD
VERIZON WIRELESS PINOLE TRIANGLE	448 VALLEY VIEW RD	EL SOBRANTE
VERIZON WIRELESS ROUND HILL	3169 ROUNDHILL RD	ALAMO
VERIZON WIRELESS TASSAJARA LAWRENCE	1505 FINLEY RD	PLEASANTON
VERIZON WIRELESS VASCO ROAD NORTH	8565 VASCO RD	LIVERMORE
WALKER'S AUTO BODY	5008 FORNI DR	CONCORD
WCRR	101 PITTSBURG AVE	RICHMOND
WEST CO WASTEWATER DISTRICT	CASTRO RANCH RD	RICHMOND
WEST CO WASTEWATER DISTRICT	1600 MARTIN DR	RICHMOND
WEST CO WASTEWATER DISTRICT	2377 GARDEN TRACT RD	RICHMOND

WEST CO WASTEWATER DISTRICT	2240 TARA HILLS DR	SAN PABLO
WEST CCC HOUSEHOLD HAZ WASTE COLLECTION FACILITY	101 PITTSBURG AVE	RICHMOND
WEST COUNTY LANDFILL INC	1 PARR BLVD	RICHMOND
WILLOW LAKE WATER PLANT	1800 WILLOW LAKE RD	DISCOVERY BAY
Commercial Facilities		
Name	Street Address	City
19TH HOLE CAFÉ	1091 CONCORD AVE	CONCORD
5 STAR CAFE (WAS CAFÉ DOLCE)	1340 TREAT BLVD	WALNUT CREEK
7 ELEVEN 2232 14172 (NO GAS)	1497 DANVILLE BLVD	ALAMO
7 ELEVEN 2232 16990E (NO GAS)	1248 BOULEVARD WY	WALNUT CREEK
7 ELEVEN 2232 29908A (NO GAS)	3116 OAK RD G	WALNUT CREEK
7 ELEVEN 2232 32993A (NO GAS)	5844 PACHECO BLVD	PACHECO
786 KABOB HOUSE	3407 BLACKHAWK PLAZA CIRCLE	DANVILLE
ABUELITA'S MARKET	3165 WILLOW PASS RD	BAY POINT
AFC SUSHI @ DRAEGERS 004	4100 BLACKHAWK PLAZA CIR	DANVILLE
AFC (YUMMI) SUSHI @ SAFEWAY 1917	14840 HIGHWAY 4	DISCOVERY BAY
AFC SUSHI/ TIK TOK WOK @ SAFEWAY 962	200 ALAMO PLZ	ALAMO
AJ DULCERIA AND PARTY RENTAL (FORMERLY LUCE TU SILUETA)	3145 WILLOW PASS RD	BAY POINT
ALAMO ANIMAL HOSPITAL	3176 DANVILLE BLVD	ALAMO
ALAMO CAFE INC	1 ALAMO SQUARE DR	ALAMO

ALAMO PALACE	120 ALAMO PLZ C	ALAMO
ALAMO PLAZA PET CARE CLINIC	3217 DANVILLE BLVD	ALAMO
ALAMO WOMENS CLUB	1401 DANVILLE BLVD	ALAMO
ALOHA CLUB	3045 TAYLOR LN	BYRON
AMBROSE COMMUNITY CENTER	3105 WILLOW PASS RD	BAY POINT
ANTIOCH SPEEDWAY	1201 W 10TH ST	ANTIOCH
ANTOJITOS LOS ALTOS DE JALISCO	2815 WILLOW PASS RD	BAY POINT
APPIAN FOOD & LIQUOR	4247 APPIAN WY	EL SOBRANTE
ARLINGTON MARKET	6462 ARLINGTON BLVD	RICHMOND
ARLINGTON WINE & SPIRITS	295 ARLINGTON AVE	KENSINGTON
BAGEL STREET CAFÉ	124 ALAMO PLZ	ALAMO
BANK CLUB	2344 WILLOW PASS RD	BAY POINT
BARK AVENUE PET SUPPLIES INC	220 ALAMO PLZ	ALAMO
BAY CLUB (RENAISSANCE CLUBSPORT)	2805 JONES RD	WALNUT CREEK
BEEPS BURGERS (WAS BLACKHAWK BURGER)	3690 BLACKHAWK PLAZA CIR	DANVILLE
BEHRINGS AUTO CONCESSIONAIRES KITCHEN	3750 BLACKHAWK PLAZA CIR	DANVILLE
BENCHMARK PIZZERIA INC.	1568 OAK VIEW AVE	KENSINGTON
BEN'S BURGER	2775 WILLOW PASS RD	BAY POINT
BEVBOX (WAS MARINERS LIQUORS, BAYPOINT BEVBOX)	634 PORT CHICAGO HWY	BAY POINT
BEVBOX (WAS PEOPLES MARKET & LIQUOR)	386 PARKER AVE	RODEO
BHACHU VINEYARDS LLC	5272 ALHAMBRA VALLEY RD	MARTINEZ

BIG DADDY ROSS'S CAFÉ	1001 MCAVOY RD	BAY POINT
BILL BLY'S RANCH MARKET	2815 WILLOW PASS RD	BAY POINT
BIRRIERIA Y TAQUERIA YAHUALICA	13 BELLA MONTE AVE	BAY POINT
BISMILLAH HALAL MARKET	3716 SAN PABLO DAM RD	EL SOBRANTE
BLACKHAWK - FALLS COUNTRY CLUB	3521 COUNTRY CLUB PLACE	DANVILLE
BLACKHAWK COUNTRY CLUB	599 BLACKHAWK CLUB DR	DANVILLE
BLACKHAWK COUNTRY CLUB SPORTS COMPLEX	1098 EAGLES NEST PLACE	DANVILLE
BLACKHAWK GRILLE	3540 BLACKHAWK PLAZA CIR	DANVILLE
BLACKHAWK PIZZERIA (VILLAGE PIZZERIA)	4050 BLACKHAWK PLAZA CIR	DANVILLE
BLUE GINGKO RESTAURANT	3496 BLACKHAWK PLAZA CIR	DANVILLE
BOARDWALK GRILL	5879 MARINA RD	DISCOVERY BAY
BRASS BEAR DELICATESSEN	190 ALAMO PLZ	ALAMO
BRAZILIAN ROOM	3085 SHASTA RD	BERKELEY
BRIDGE MARINA YACHT CLUB, INC. (RESTAURANT)	20 FLEMING LN	ANTIOCH
BROWN BUTTER	3456 BLACKHAWK PLAZA CIRCLE	DANVILLE
BULL VALLEY ROADHOUSE (RESTAURANT)	14 CANYON LAKE DR	PORT COSTA
CACTUS CAFÉ REDWOOD	1450 TREAT BLVD	WALNUT CREEK
CALIFORNIA GRAND CASINO	5988 PACHECO BLVD	PACHECO
CALIFORNIA SHAKESPEARE FESTIVAL SNACK BAR	100 CALIFORNIA SHAKESPEARE THEATER WAY (100 GATEWAY BLVD)	ORINDA
CALIFORNIA THAI RESTAURANT	3873 SAN PABLO DAM RD	EL SOBRANTE

CALLAHAN'S COFFEE & CONES	1555 RIVERLAKE RD STE A	DISCOVERY BAY
CAM HONG DELI & RESTAURANT	4068 SAN PABLO DAM RD	EL SOBRANTE
Camp Four Paws, Inc.	4460 MORGAN TERRITORY RD	CLAYTON
CAMPOS FAMILY VINEYARDS	3501 BYER RD	BYRON
CANYON SWIM SCHOOL POOL	21 CAMPBELL LN	EL SOBRANTE
Canyonwyck Kennels	2225 TICE VALLEY BLVD	WALNUT CREEK
CATALYST ACADEMY	1060 MANOR RD	EL SOBRANTE
CE 50147 (Power Market, Tower Mart)	1805 WILLOW PASS RD	BAY POINT
CELTIC DOG KENNELS, LLC	1275 DELTA RD	BRENTWOOD
CENTRAL FOOD SUPER MERCADO	4352 APPIAN WY	EL SOBRANTE
CHAMPIONS SPORTS BAR & GRILL (FORMERLY FOUR CORNERS PIZZA & PASTA)	4203 VALLEY VIEW RD	EL SOBRANTE
CHEF'S CHINESE FOOD	3741 SAN PABLO DAM RD	EL SOBRANTE
CHEFS TOUCH CATERING	4333 PACHECO BLVD	MARTINEZ
CHICAGOS PIZZA WITH A TWIST	3716 SAN PABLO DAM RD STE A	EL SOBRANTE
CHINA KITCHEN	4247 APPIAN WY C	EL SOBRANTE
CHINA VILLA	2376 PACHECO BLVD	MARTINEZ
CHINA WOK	14870 CA-4 HWY STE F	DISCOVERY BAY
CHOZA TACOS Y CANTINA	3421 BLACKHAWK PLAZA CIRCLE	DANVILLE
CITRUS FRESH GRILL & MARKET	2805 JONES RD	WALNUT CREEK
CIUDAD MX MEXICAN CUISINE	6277 BETHEL ISLAND RD.	BETHEL ISLAND

CIUDAD MX MEXICAN PRODUCTS	6277 BETHEL ISLAND RD.	BETHEL ISLAND
CLANCY'S	3742 SAN PABLO DAM RD	EL SOBRANTE
CLUB TAC	1336 POMONA AVE	CROCKETT
COFFEE SHOP ALAMO	3160 DANVILLE BLVD STE J	ALAMO
COLUSA MARKET	406 COLUSA AVE	KENSINGTON
CONOCO PHILLIPS REFINERY CAFETERIA	1380 SAN PABLO AVE	RODEO
CONTRA COSTA FIRE STATION #09	209 CENTER ST	PACHECO
COUNTRY JUNCTION DELI (GENO'S COUNTRY STORES INC)	2995 TAYLOR LN	BYRON
CROCKETT REC CENTER SNACK BAR & AUDITORIUM	850 POMONA AVE	CROCKETT
CROCKETT-CARQUINEZ FIRE PROTECTION DISTRICT STATION #79	1425 LILLIAN ST	CROCKETT
CROWNE PLAZA HOTEL CONCORD	45 JOHN GLENN DR	CONCORD
CVS PHARMACY #9565 from haz mat	14830 HWY 4	BYRON
CVS PHARMACY #9991 - from ha mat	3158 DANVILLE BLVD	ALAMO
DAVES LIQUORS	2159 WILLOW PASS RD	BAY POINT
DEAD FISH CRAB HOUSE & PRIME RIB	20050 SAN PABLO AVE	CROCKETT
DELTA BAR & GRILL	6210 BETHEL ISLAND RD	BETHEL ISLAND
DEWING PARK SNACK BAR	2016 OLYMPIC BLVD	WALNUT CREEK
DIABLO COUNTRY CLUB	1777 CLUBHOUSE RD	DIABLO
DIABLO COUNTRY CLUB	1700 CLUBHOUSE RD	DIABLO
DIABLO COUNTRY CLUB SNACK SHACK	2014 MACDONAL SMITH CIR	DIABLO
DIABLO VALLEY RANCH	11540 MARSH CREEK RD	CLAYTON

DIOCESE OF OAKLAND YOUTH RETREAT CENTER	1977 RELIEZ VALLEY RD	LAFAYETTE
DISCOVERY BAY CHANDLERY	5901 MARINA RD 10	DISCOVERY BAY
DISCOVERY BAY COMMUNITY CENTER	1601 DISCOVERY BAY BLVD	DISCOVERY BAY
DISCOVERY BAY COUNTRY CLUB	1475 CLUBHOUSE DR	DISCOVERY BAY
DOG DYNAMICS, INC	312 BEAR OAKS LN	BRIONES
DOMINOS PIZZA	205 PORT CHICAGO HWY	BAY POINT
DRAEGER'S SUPERMARKET	4100 BLACKHAWK PLAZA CIR	DANVILLE
DRIFTWOOD YACHT CLUB	6346 BRIDGEHEAD RD	OAKLEY
D'S GIANT BURGERS	358 PARKER AVE	RODEO
E J PHAIR BREWING CO	225 B ALAMO PLZ	ALAMO
EAST BAY MEAL PREP	8091 BALFOUR RD	BRENTWOOD
ED'S PLACE	5329 SAN PABLO DAM RD	EL SOBRANTE
EL BURRO VELOZ (WAS EL JALAPENO, EL VALLARTA RESTAURANT)	3840 PACHECO BLVD	MARTINEZ
EL CHALAN RESTAURANT	3748 SAN PABLO DAM RD	EL SOBRANTE
EL GRULLENSE 2	2135 B WILLOW PASS RD	BAY POINT
EL GUAMUCHILITO	53 MANOR DR E	BAY POINT
EL SOL	224 PACIFIC AVE	RODEO
EL TROMPUDO	3850 SAN PABLO DAM RD	EL SOBRANTE
EMBASSY SUITES HOTEL	1345 TREAT BLVD	WALNUT CREEK
EXTREME PIZZA	3227 DANVILLE BLVD	ALAMO
Fancy Paws Pet Grooming Salon	3831 SAN PABLO DAM RD	EL SOBRANTE

FARRINGTON KENNELS	170 NARDI LN	MARTINEZ
FAT MADDIES	3483 BLACKHAWK PLAZA CIR	DANVILLE
FIVE GUYS BURGER & FRIES #1791	190 B&C ALAMO PLZ	ALAMO
FLIPPY'S CAFE	240 PARKER AVE	RODEO
FOOD FOREST FARM WEST	3940 LA CRESENTA RD	EL SOBRANTE
FOOD STOP	3800 SAN PABLO DAM RD A	EL SOBRANTE
FORLI RESTAURANT & BAR	3160 DANVILLE BLVD # B	ALAMO
FOUR CORNERS PIZZA & PASTA	628 2ND AVE 208	CROCKETT
FRANKLIN CANYON GOLF COURSE	HWY 4	HERCULES
GREAT DONUTS	115 ALAMO PLZ B	ALAMO
GUANATOS ICE CREAM	2474 WILLOW PASS RD	BAY POINT
GYROS CUISINE	14870 HWY 4	DISCOVERY BAY
HA-LA SUSHI	115 ALAMO PLAZA UNIT C	ALAMO
HAPPY CHIN EATING	454 APPIAN WY STE D	EL SOBRANTE
HAPPY WOK	677 PARKER	RODEO
HAVANA CATERING	2385 PACHECO BLVD	MARTINEZ
HEAVENLY (CAFÉ, CHANGED 1/17) BISTRO	3116 OAK RD D	WALNUT CREEK
HIGH TECH BURRITO	120 ALAMO PLZ A	ALAMO
HILLS SWIM & TENNIS CLUB	2400 MANZANITA DR	CANYON
HOPS & SCOTCH	7001 SUNNE LN	WALNUT CREEK
IL PAVONE RESTAURANT	2291 OLYMPIC BLVD	WALNUT CREEK

INN KENSINGTON	293 ARLINGTON AVE	KENSINGTON
ISLA BONITA MEXICAN RESTAURANT	6256 BETHEL ISLAND RD	BETHEL ISLAND
J & A MARKET	5325 VALLEY VIEW RD	EL SOBRANTE
J & L MARKET	491 POMONA AVE	CROCKETT
JACK IN THE BOX #418	4080 SAN PABLO DAM RD	EL SOBRANTE
JACK IN THE BOX #4400	1051 WILLOW PASS CT	CONCORD
JAY VEE LIQUORS	3640 SAN PABLO DAM RD	EL SOBRANTE
JK CAFÉ (ABROL CAFÉ)	1300 POMONA AVE	CROCKETT
JOE'S HOT DOGS	602 PORT CHICAGO HWY	BAY POINT
JUDY'S PLACE CAFE	1207 POMONA AVE	CROCKETT
KALIENTE RESTAURANT & CATERING	3803 SAN PABLO DAM RD	EL SOBRANTE
KAMSAN	211 PORT CHICAGO HWY	BAY POINT
KENSINGTON CIRCUS PUB	389 COLUSA AVE	KENSINGTON
KENSINGTON FINE FOODS	285 ARLINGTON AVE	KENSINGTON
KEUNJIB RESTAURANT	5921 PACHECO BLVD	PACHECO
KRISPY KRUNCHY CHICKEN	4955 APPIAN WAY #A	EL SOBRANTE
UNITED FOOD MART (KUMAR FOOD MAR)	521 APPIAN WY	EL SOBRANTE
LA AURORA LIQUOR	3305 WILLOW PASS RD	BAY POINT
LA CHEIM SCHOOL	4892 SAN PABLO DAM RD	EL SOBRANTE
LA CHICANA MARKET	2243 WILLOW PASS RD	BAY POINT
LA FIESTA MEXICANA MARKET INC	620 PORT CHICAGO HWY	BAY POINT

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LA JALICIENSE BAKERY	53 MANOR DR STE H	BAY POINT
LA TAQUERIA LIMON	14850 HIGHWAY 4	DISCOVERY BAY
LA VILLA MEXICAN RESTAURANT	6111 BETHEL ISLAND RD	BETHEL ISLAND
LAKEMANS PLACE	512 1ST ST	RODEO
LAKERIDGE ATHLETIC CLUB	6350 SAN PABLO DAM RD	EL SOBRANTE
LAMORINDA PIZZA	3206 DANVILLE BLVD	ALAMO
LANDSCAPE CARE COMPANY	4026 PACHECO BLVD	MARTINEZ
LEFTY GOMEZ FIELD	470 PARKER AVE	RODEO
LEVER COFFEE	37 ALAMO SQ	ALAMO
LITTLE CAESARS PIZZA	2711 WILLOW PASS RD STE E	BAY POINT
LITTLE CAESARS PIZZA	454 APPIAN WY	EL SOBRANTE
LOS CERROS RESTAURANT	4241 VALLEY VIEW RD (454 APPIAN WY STE D)	EL SOBRANTE
LOS PANCHITOS (LOS PANCHOS)	5872 PACHECO BLVD	PACHECO
LOS REYES MEXICAN FOOD	3355 WILLOW PASS RD	BAY POINT
LUCIAS CRAFT SANDWICH	611 2ND AVE	CROCKETT
MAGUEY MEXICAN RESTAURANT	3168 DANVILLE SUITE E BLVD	ALAMO
MAMAS LUMPIA	5868 PACHECO BLVD	PACHECO
MARIA'S GOURMET PASTRIES	3800 SAN PABLO DAM RD B	EL SOBRANTE
MARIN FOOD SPECIALTIES INC.	14800 BYRON HWY	BYRON
MARSH CREEK DETENTION FACILITY	12000 MARSH CREEK RD	CLAYTON

MARTINEZ GUN CLUB CAFÉ	900 WATERBIRD WY	MARTINEZ
MARTINEZ LIQUOR MART (PREVIOUSLY BENS BOTTLE SHOP CASE'S SUNDRIES)	2300 MARTINEZ AVE	MARTINEZ
MATSUYAMA RESTAURANT	14870 HIGHWAY 4 STE E	DISCOVERY BAY
MCDONALDS	220 BAILEY RD	BAY POINT
MCDONALDS 26085	14896 HIGHWAY 4	DISCOVERY BAY
MD LIQUOR 11	3168 DANVILLE BLVD A	ALAMO
MI TIERRA (MIS AMIGOS MEAT MARKET)	3005 WILLOW PASS RD	BAY POINT
MICHAEL'S MARKET (DASH)	1502 DISCOVERY BAY BLVD	DISCOVERY BAY
MINGLES PIZZA	5860 PACHECO BLVD	PACHECO
MISION PENTECOSTES CASA DEL ALFARERO	2224 WILLOW PASS RD.	BAY POINT
MOCKINGBIRD BBQ	4725 EVORA RD	CONCORD
MOLLYS GOURMET MARKET AND DELI	1255 SHELL AVE	MARTINEZ
MONTARA BAY COMMUNITY CENTER	2250 TARA HILLS DR	SAN PABLO
MORUCCIS SI MANGIA BENE	1218 BOULEVARD WY	WALNUT CREEK
MOUNTAIN MIKE'S PIZZA (WAS ALADINOS PIZZA)	1555 RIVERLAKE RD G	DISCOVERY BAY
MOUNTAIN VIEW HOUSE	1391 SHELL AVE	MARTINEZ
MOVIES 7	4175 BLACKHAWK PLAZA CIR	DANVILLE
MYO PURE FROZEN YOGURT	3215 DANVILLE BLVD.	ALAMO
NATIONS GIANT HAMBURGERS 8	16396 SAN PABLO AVE	SAN PABLO
NEIGHBORS DONUTS	3741 SAN PABLO DAM RD UNIT A	EL SOBRANTE

NILO RESTAURANT	3451 BLACKHAWK PLAZA CIRCLE	DANVILLE
NINTH FAIRWAY SNACK BAR	3144 DEER MEADOW DR	DANVILLE
NOODLE HOUSE	452 APPIAN WAY STE A	EL SOBRANTE
NORTH RICHMOND COMMUNITY SENIOR CENTER	515 SILVER AVE	RICHMOND
NORTHGATE KENNELS & CATTERY	1240 NORTH GATE RD	WALNUT CREEK
OAK ROAD CAFÉ, FORMERLY PERFECT CUP	2999 OAK RD STE 130	WALNUT CREEK
OG DESSERT AND WILLOW STREET CATERING	5060 AVILA RD	CONCORD
OLYMPIC MARKET (OLYMPIC LIQUOR & GROCERY)	2400 OLYMPIC BLVD	WALNUT CREEK
ONE STOP FOOD STORE	5206 PACHECO BLVD	PACHECO
ORIENTAL HOUSE	2453 DISCOVERY BAY BLVD	DISCOVERY BAY
OYSTERS OH LA LA	8091 BALFOUR RD	BRENTWOOD
PACIFIC COAST LANDSCAPE MANAGEMENT	24695 MARSH CREEK RD	BRENTWOOD
PADDOCK BOWL BAR	5915 PACHECO BLVD	PACHECO
PARADA RESTAURANT	7001 SUNNE LN	WALNUT CREEK
PARADISE SKATE ROLLER RINK	1201 10TH ST	ANTIOCH
PARAMBA FASHION & GROCERY	3817 SAN PABLO DAM RD	EL SOBRANTE
PEET'S COFFEE & TEA	215 ALAMO PLZ STE. E	ALAMO
PEREZ YARD SERVICES	2600 WALNUT BLVD	BRENTWOOD
PETS FROLIC INN	4071 ORWOOD RD	BRENTWOOD
PITTSBURG CHURCH OF CHRIST	99 MOUNTAIN VIEW AVE	BAY POINT
PIZZA OLIVA	2400 OLYMPIC BLVD	WALNUT CREEK

P-J'S RESTAURANT & COCKTAIL	3721 SAN PABLO DAM RD	EL SOBRANTE
QUARTER POUND BIG BURGER	3792 PACHECO BLVD	MARTINEZ
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RANCH (PALMDALE ESTATES EVENTS) AT LITTLE HILLS	18013 BOLLINGER CANYON RD	SAN RAMON
PACHECO MEXICAN GRILL (RANCHO GRANDE TAQUERIA)	5830 PACHECO BLVD	PACHECO
RANCHO LIQUORS	3914 SAN PABLO DAM RD	EL SOBRANTE
RANCHO MARKET & DELI	500 MARKET AVE	RICHMOND
RANCHO SPORTS BAR	3912 SAN PABLO DAM RD	EL SOBRANTE
RAXAKOUL COFFEE AND CHEESE MARKET	299 ARLINGTON AVE	KENSINGTON
RED COACH DELI	3079 KNIGHTSEN AVE	KNIGHTSEN
RESTAURANT LOS CACHANILLAS 2 (RESTAURANTE MI SALVADOR)	3005 WILLOW PASS RD	BAY POINT
RICHMOND ELKS LODGE 1251	3931 SAN PABLO DAM RD	EL SOBRANTE
RICKY'S CORNER	18 PARKER AVE	RODEO
RITE AID 5907	130 ALAMO PLZ	ALAMO
RJ'S ASIAN FUSION	3162 DANVILLE BLVD STE C	ALAMO
RODEO COMMUNITY CENTER (LEFTY GOMEZ REC. CENTER)	470 PARKER AVE	RODEO
RODEO GROCERY	1000 MARIPOSA ST	RODEO
RODEO SENIOR CENTER (same as Senior Citizen's Club)	189 PARKER AVE	RODEO
RODEO SPORT & LIQUOR	133 PARKER AVE	RODEO
RODEO-HERCULES FIRE STATION #75	326 3RD STREET	RODEO
ROUND HILL GOLF AND COUNTRY CLUB	3169 ROUNDHILL ROAD	ALAMO
ROUND TABLE PIZZA	150 ALAMO PLZ	ALAMO

ROUND TABLE PIZZA	14870 HIGHWAY 4, UNIT H	DISCOVERY BAY
RUSTY PORTHOLE	3893 WILLOW RD	BETHEL ISLAND
SAFEWAY 0962 (1195)	200 ALAMO PLZ	ALAMO
SAFEWAY STORE 1917	14840 HIGHWAY 4	DISCOVERY BAY
SAIGON NOODLE & GRILL	5047 APPIAN WY	EL SOBRANTE
SAKANA SUSHI & ROLL	303 ARLINGTON AVE	KENSINGTON
SALVATION ARMY	4600 APPIAN WAY	EL SOBRANTE
SAM'S DOGHOUSE	3857 SAN PABLO DAM RD	EL SOBRANTE
SAN MARCO EVENT CENTER & CATERING	706 PORT CHICAGO HWY	BAY POINT
SAN RAMON VALLEY UNITED METHODIST CHURCH	902 DANVILLE BLVD	ALAMO
SCOUT HALL SENIOR CITIZENS	3090 RANCH LN	BETHEL ISLAND
SEMIFREDDIS	372 COLUSA AVE	KENSINGTON
SENIOR CITIZENS NUTRITION PROGRAM	850 POMONA AVE	CROCKETT
SNACKS HOUSE & THINGS	3680 SAN PABLO DAM RD	EL SOBRANTE
Speedway Auto Wash (Grand Prix Express Car Wash)	4069 SAN PABLO DAM RD	EL SOBRANTE
SPORTS BAR AND STEAKHOUSE	2477 DISCOVERY BAY BLVD	DISCOVERY BAY
ST PATRICKS SCHOOL	907 7TH ST	RODEO
STARBUCK'S COFEE 5543	3225 DANVILLE BLVD	ALAMO
STARBUCKS COFFEE 14226	4000 BLACKHAWK PLAZA CIR	DANVILLE
STARBUCKS COFFEE 15167	7001 SUNNE LN	WALNUT CREEK
STARBUCKS COFFEE 6653	14804 HIGHWAY 4	DISCOVERY BAY

SUBWAY 57210	201 PORT CHICAGO HWY	BAY POINT
SUBWAY SANDWICHES	3160 DANVILLE BLVD A	ALAMO
SUBWAY SANDWICHES	685 PARKER AVE	RODEO
SUBWAY SANDWICHES	3116 OAK RD F	WALNUT CREEK
SUBWAY SANDWICHES	5850 PACHECO BLVD	PACHECO
SUBWAY SANDWICHES 23715	14870 HIGHWAY 4 G	DISCOVERY BAY
SUBWAY SANDWICHES 28238	454 APPIAN WY STE B	EL SOBRANTE
SUE'S KITCHEN	448 VALLEY VIEW RD #H	EL SOBRANTE
SUFISM REORIENTED	11 WHITE HORSE CT	WALNUT CREEK
SUGAR BARGE RESTAURANT & BAR	4515 WILLOW RD	BETHEL ISLAND
SUNSET MARKET	1502 5TH ST	RICHMOND
SUPER MASTER CAR WASH	4211 APPIAN WAY	EL SOBRANTE
TACO BELL	1221 CONCORD AVE	CONCORD
TACO BELL 30753	2713 WILLOW PASS RD	BAY POINT
TACO BELL 30808	3160 DANVILLE BLVD B	ALAMO
TACO BELL	1001 WILLOW PASS CT	CONCORD
TACOS & GORDITAS GINA	3315 WILLOW PASS RD	BAY POINT
TACOS RODRIGUEZ	4352 APPIAN WY	EL SOBRANTE
TAHERI'S MEDITERRANEAN RESTAURANT	2999 OAK RD A	WALNUT CREEK
TAQUERIA DIAZ	15031 BYRON HWY STE B	BYRON
TAQUERIA EL GRULLENSE	5224 PACHECO BLVD	PACHECO

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TAQUERIA Y CARNICERIA MARTINEZ (CARNICERIA DE LA TORRE)	3830 PACHECO BLVD STE B	MARTINEZ
TASSAJARA KENNEL	7303 CAMINO TASSAJARA	PLEASANTON
TASTE OF TEXAS BARBECUE (FORMERLY BYRON INN CAFÉ)	16141 BYRON HWY	BYRON
TASTE THIS KITCHEN	1555 RIVERLAKE RD	DISCOVERY BAY
TESS' COMMUNITY FARM KITCHEN	8091 BALFOUR RD	BRENTWOOD
THE ARLINGTON	269 ARLINGTON AVE	KENSINGTON
THE BAY CHURCH	4725 EVORA RD	CONCORD
The Car Wash	2845 WILLOW PASS RD	BAY POINT
SECOND 2 NONE (THE HIDEAWAY) (CAPRI CLUB)	4156 APPIAN WY	EL SOBRANTE
THE ORIGINAL RED ONION	4783 APPIAN WAY	EL SOBRANTE
THE PEASANT'S COURTYARD	3195 DANVILLE BLVD	ALAMO
TILDEN PARK GOLF COURSE 103	10 GOLF COURSE DR.	BERKELEY
TILDEN PARK CAROUSEL	CENTRAL PARK DR	BERKELEY
TOOTS TAVERN	627 2ND AVE	CROCKETT
UP & UNDER SECOND PITCH	5216 SOBRANTE AVE	EL SOBRANTE
Vanessa's Pet Spa	3176 DANVIILLE BLVD	ALAMO
VEGAN N' CHICKEN	5337 VALLEY VIEW RD	EL SOBRANTE
VIANO WINERY (CONRAD VIANO WINERY/VIANO VINEYARDS)	150 MORELLO AVE	MARTINEZ
VIN ALEGRO (UNWINED)	1520 DISCOVERY BAY BLVD STE 300	DISCOVERY BAY
VINCE'S LANDSCAPING INC	3940 PACHECO BLVD	MARTINEZ
WAGGS & WHISKERS INC	4344 APPIAN WAY	EL SOBRANTE

WALGREENS #13026	2700 WILLOW PASS RD	BAY POINT
WALGREENS #4049	3630 SAN PABLO DAM RD	EL SOBRANTE
WALGREENS #4491	15650 SAN PABLO AVE	SAN PABLO
WANDAS RESTAURANT	601 2ND AVE	CROCKETT
WAREHOUSE CAFE	5 CANYON LAKE DR	PORT COSTA
WARRIOR NEW YORK PIZZA (FORMERLY STRAW HAT PIZZA)	687 PARKER AVE	RODEO
WENDYS OLD FASHIONED	5943 PACHECO BLVD	PACHECO
WILD IDOL SALOON	3918 MAIN ST	BYRON
WILDWOOD ACRES RESORT	1055 HUNSAKER CYN RD	LAFAYETTE
WUNDERBARS PET HOTEL INC	695 NORTHGATE RD	WALNUT CREEK
XENIA BISTRO	115 ALAMO PLAZA, UNIT A	ALAMO
YOGURT NOW	452 C APPIAN WY	EL SOBRANTE
You Luckie Dog! Doggie Daycare Resort & Spa	4960 -A PACHECO BLVD	MARTINEZ
YOUNG'S KENSINGTON MARKET	285 ARLINGTON AVE	KENSINGTON
YUMEYA SUSHI	3116 OAK RD	WALNUT CREEK