

Annual Report Summary: West Contra Costa Integrated Waste Management Authority (2018)

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Summary

Jurisdiction: West Contra Costa Integrated Waste Management Authority
Report Year Filed: 2018
Report Status: Submitted

Submitted Information

Date Report Submitted: Thursday, August 1, 2019
Report Submitted By:
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Jurisdiction Contact

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Disposal Rate Calculation

Definition of Terms

Reporting-Year Disposal Amount (tons) – defaults to the total tonnage disposed in the Reporting-Year by a jurisdiction as reported to the Disposal Reporting System (DRS). Disposal contains all jurisdiction waste that was disposed in CA landfills, transformation facilities, and exported out-of-state. Any changes will require you submit a Reporting Year Disposal Modification Certification Sheet (PDF). See User's Guide or contact LAMD representative if uncertain.

Disposal Reduction Credits - the EAR calculator will subtract these credits from your requested total in the Reporting-Year Disposal Amount field. Requesting credits will require you submit a Reporting Year Disposal Modification Certification Sheet (PDF). Descriptions of these credits can be found on that sheet. See EAR User's Guide or contact LAMD representative if uncertain.

Reporting-Year Transformation Waste (tons) – defaults to the total tonnage of waste sent in the Reporting-Year by a jurisdiction to a CalRecycle-permitted transformation facility as reported to the Disposal Reporting System (DRS). Transformation is factored into the Per Capita rate only, and is not deductible. To eliminate the Per Capita credit for transformation tonnage, change the Reporting-Year Transformation Waste (tons) number to 0.00.

Reporting-Year Population – January 1st estimate of the number of inhabitants occupying a jurisdiction in the Reporting-Year as prepared by the California Department of Finance (DOF)

Reporting-Year Employment – the estimate of the annual average number of employees by jurisdiction in the Reporting-Year as prepared by the California Employment Development Department (EDD).

Additional Definitions - for additional definitions and/or acronym descriptions, see the LGCentral Glossary.

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Green Material ADC (tons): 324.86

Reporting-Year Disposal Amount (tons): 192,278.16

Disposal Reduction Credits (Reported):

Disaster Waste (tons):	0.00
Medical Waste (tons):	0.00
Regional Diversion Facility Residual Waste (tons):	0.00
C & D Waste (tons):	0.00
Class II Waste (tons):	13019.00
Out of State Export (Diverted) (tons):	0.00
Other Disposal Amount (tons):	0.00

Total Disposal Reduction Credit Amount (tons): 13019.00

Total Adjusted Reporting-Year Disposal Amount (tons): 179,259.16

Reporting-Year Transformation Waste (tons): 4.61

Reporting Entity	Quarter	Destination Facility	Transformation Ton
Stanislaus	1	Covanta Stanislaus, Inc.	1.15
Stanislaus	2	Covanta Stanislaus, Inc.	0.21
Stanislaus	3	Covanta Stanislaus, Inc.	2.15
Stanislaus	4	Covanta Stanislaus, Inc.	1.10

Reporting-Year Population: 212,479

Reporting-Year Employment: 55,535

Reporting-Year Calculation Results (Per Capita)

	Population		Employment	
	Target	Annual	Target	Annual
Disposal Rate without Transformation (pounds/person/day):		4.6		17.7
Transformation Rate (pounds/person/day):	1.1	0.0	4.4	0.0
The Calculated Disposal Rate (pounds/person/day)	5.4	4.6	22.1	17.7

As of January 1, 2020, the use of green material as alternative daily cover (ADC) will be considered disposal in terms of measuring a jurisdiction's annual 50 percent per capita disposal rate.

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	Population		Employment	
	Target	Annual	Target	Annual
Calculated Disposal Rate w/out Green Material ADC:		4.6		17.7
Green Material ADC Rate:		0.0		0.0
Disposal Rate with Green Material ADC:		4.6		17.7

Calculation Factors

If either 1. Alternative disposal or 2. Deductions to DRS boxes are checked, please complete, and sign the [Reporting Year Disposal Modification Certification Sheet \(PDF\)](#) and save to your computer. You may enter the data and save the Disposal Modification Form to your computer. Then either upload the sheet and supporting documentation using the [Document Upload Section](#) before submitting your report, or mail, e-mail or FAX to CalRecycle within 7 business days of submitting your report. If you are only claiming report-year disposal deductions for waste transported to a certified Transformation facility, you do not need to fill out the certification request.

If 3. Green Material ADC (AB 1594) box is checked: Pursuant to [Public Resources Code \(PRC\) Section 41781.3](#) [(AB) 1594 ([Williams, Chapter 719, Statutes of 2014](#))], beginning in the 2017 EAR jurisdictions are required to include information on plans to address how green material that is being used as ADC will be diverted. Jurisdictions can review disposal facilities that assigned green material ADC and the amount by using the [Inflow Outflow Map Generator on the CalRecycle website](#). More information and brief instructions for using the inflow/outflow map is available on [CalRecycle's Green Material Used as Alternative Daily Cover \(ADC\)](#) webpage.

<input type="checkbox"/>	1. Alternative disposal tonnage
<input checked="" type="checkbox"/>	2. Deductions to DRS disposal tonnage
<input checked="" type="checkbox"/>	3. Green Material ADC (AB1594)

2018 West Contra Costa Integrated Waste Management Authority Green Material ADC (tons): 324.86

Please describe in the box below the jurisdiction's plans to divert green material that is being used as ADC.

Most of the Green Materials used as ADC was accepted at the Martinez Transfer Station. We will work with them to request that self-haul green waste be directed to a compost facility, rather than used as ADC, in the future.

NOTE: Beginning with report year 2020, jurisdictions, as a result of not being able to claim diversion for the use of green material as ADC, that are not meeting the requirements of Section 41780, will be required to answer these additional questions:

- Identify and address barriers to recycling green material and,
- If sufficient capacity at facilities that recycle green material is not expected to be operational before the jurisdiction's next review pursuant to Section 41825, include a plan to address those barriers that are within the control of the local jurisdiction.

Although you will be able to submit your electronic Annual Report without completing a disposal modification form, your Annual Report will not be deemed complete until it is completed and received by CalRecycle. Contact your [LAMD representative](#) for details.

Questions and Responses

Rural Petition for Reduction in Requirements

Rural Petition For Reduction

1. **Question:**

Was your jurisdiction granted a Rural Petition for Reduction by CalRecycle? See [Jurisdictions with an Approved Petition for Rural Reduction](#)
For more information regarding Rural Petition For Reduction, go to [Rural Solid Waste Diversion Home Page](#).

Response:

No.

Newly Incorporated Cities

New City

1. **Question:**

Since the date of your last Annual Report, are there any newly incorporated cities within your county/regional agency?

Response:

No.

Disposal Rate Accuracy

Disposal Rate Accuracy

1. **Question:**

Are there extenuating circumstances pertaining to your jurisdiction's disposal rate that CalRecycle should consider, as authorized by the [Public Resources Code Section 41821\(c\)](#)? If you wish to attach additional information to your annual report, please send those items or electronic files to your LAMD representative; include a brief description of those files below. If so, please use the space below to tell CalRecycle.

Response:

Yes. RecycleMore speculates that the gradual increase in our disposal tons are due to a reduction in recycling markets and an increase in packaging that has no viable diversion option. We are focusing on the issues that we can control by working with our hauler to more effectively label commercial containers in order to reduce generator confusion and to improve driver feedback to identify generators that need more training on diversion and reduce the number of contaminated diversion containers that have to be dumped as trash.

Planning Documents Assessment

Source Reduction and Recycling Element (SRRE)

1. **Question:**

Does the SRRE need to be revised?

Response:

No.

Household Hazardous Waste Element (HHWE)

2. **Question:**

Does the HHWE need to be revised?

Response:

No.

Non-Disposal Facility Element (NDFE)

3. Question:

Describe below any changes in the use of [nondisposal facilities](#), both existing and planned (e.g., is the jurisdiction using a different facility within or outside of the jurisdiction, has a facility closed, is a new one being planned).

Response:

NA

Non-Disposal Facility Element (NDFE)

4. Question:

Are there currently any nondisposal facilities that require a solid waste facility permit located (or planned to be sited) in your jurisdiction that are not identified in your NDFE?

Response:

No.

Summary Plan Assessment

Summary Plan

1. Question:

Does the Summary Plan need to be revised?

Response:

No.

Siting Element Assessment

Total County or Agency Wide Disposal Capacity

1. Question:

Based on the best available estimates of current and future disposal, how many years of disposal capacity does your county or regional agency have?

Response:

48

Total County or Agency Wide Disposal Capacity

2. Question:

If you do not currently have 15 years of disposal capacity, describe your strategy for obtaining 15 years of capacity.

Response:

NA

Siting Element Adequacy

3. Question:

Does the Siting Element need to be revised? The Siting Element will need to be revised if you have less than 15 years disposal capacity and have not described a strategy for obtaining 15 years disposal capacity.

Response:

No.

Areas of Concern / Conditional Approvals

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Areas of concern

1. Question:

Did CalRecycle require your jurisdiction to address any areas of concern when determining the adequacy of your solid waste planning documents, or any of their elements?

Response:

No.

Conditional approvals

2. Question:

Did CalRecycle give conditional approval to any of your solid waste planning documents, or any of their elements?

Response:

No.

Additional Information

Additional Information

1. Question:

Is there anything else you would like to tell CalRecycle about unique or innovative efforts by your jurisdiction to reduce waste generation and increase diversion, about your jurisdiction's public education efforts, or about specific obstacles to reaching your jurisdiction's diversion goal? If you wish to attach additional information to your annual report, please use the "Document Management" button below to upload additional files or you can send them directly to your LAMD representative. Please include a brief description of those files in the text box below.

Response:

No.

Hauler Information

Parent Company:	City of El Cerrito		
Hauler Name:	City of El Cerrito		
Franchise Hauler:	No		
Activities	Curbside Recycling Hauler - Commercial, Curbside Recycling Hauler - Residential,		
Notes:			
New Hauler:	Yes	Contract End Date:	
The hauler information is correct.			
Parent Company:	East Bay Sanitary		
Hauler Name:	East Bay Sanitary Company - El Cerrito		
Franchise Hauler:	Yes		
Activities	Curbside Organics Hauler - Commercial, Curbside Organics Hauler - Residential, Solid Waste Hauler - Commercial, Solid Waste Hauler - Residential,		
Notes:			
New Hauler:	No	Contract End Date:	

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The hauler information is correct.		
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Parent Company:	Republic Services	
Hauler Name:	Republic Services - Hercules	
Franchise Hauler:	Yes	
Activities	Curbside Organics Hauler - Commercial, Curbside Organics Hauler - Residential, Curbside Recycling Hauler - Commercial, Curbside Recycling Hauler - Residential, Solid Waste Hauler - Commercial, Solid Waste Hauler - Residential,	
Notes:		
New Hauler:	No	Contract End Date:

The hauler information is correct.		
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Parent Company:	Republic Services	
Hauler Name:	Republic Services - Pinole	
Franchise Hauler:	Yes	
Activities	Curbside Organics Hauler - Commercial, Curbside Organics Hauler - Residential, Curbside Recycling Hauler - Commercial, Curbside Recycling Hauler - Residential, Solid Waste Hauler - Commercial, Solid Waste Hauler - Residential,	
Notes:		
New Hauler:	No	Contract End Date:

The hauler information is correct.		
<hr/>		
Parent Company:	Republic Services	
Hauler Name:	Republic Services - Richmond	
Franchise Hauler:	Yes	
Activities	Curbside Organics Hauler - Commercial, Curbside Organics Hauler - Residential, Curbside Recycling Hauler - Commercial, Curbside Recycling Hauler - Residential, Solid Waste Hauler - Commercial, Solid Waste Hauler - Residential,	
Notes:		
New Hauler:	No	Contract End Date:

The hauler information is correct.		
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Parent Company:	Republic Services	
Hauler Name:	Republic Services - San Pablo	
Franchise Hauler:	Yes	
Activities	Curbside Organics Hauler - Commercial, Curbside Organics Hauler - Residential, Curbside Recycling Hauler - Commercial, Curbside Recycling Hauler - Residential, Solid Waste Hauler - Commercial, Solid Waste Hauler - Residential,	
Notes:		
New Hauler:	No	Contract End Date:

The hauler information is correct.		
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SRRE and HHWE Diversion Programs

Detailed information for Mandatory Commercial Recycling (MCR) in code 2030 and Mandatory Commercial Organics Recycling (MORe) in code 3035 can be found at the end of this section.

1000-SR-XGC (Xeriscaping/Grasscycling)

Current Status: SO - Selected and Ongoing	Program Start Year: 1995	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No

Selected Program Details:

Xeriscaping | Grasscycling

Jurisdiction Notes:

This program did not change in 2018.
Most cities consider water usage & maintenance requirements in proposed landscaping.
The cities of Hercules, San Pablo, Pinole, Richmond and El Cerrito utilize grasscycling at parks and city facilities.

1010-SR-BCM (Backyard and On-Site Composting/Mulching)

Current Status: SO - Selected and Ongoing	Program Start Year: 1992	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No

Jurisdiction Notes:

The cities of Hercules, Pinole, San Pablo, Richmond and El Cerrito all practice chipping of green waste and using the mulch within City parks and other landscaped areas. The City of El Cerrito also makes excess wood chips available to the public. RecycleMore is now offering subsidized backyard compost and work bins to residents in our service area.

1020-SR-BWR (Business Waste Reduction Program)

Current Status: SO - Selected and Ongoing	Program Start Year: 1990	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes

Jurisdiction Notes:

Extensive outreach to commercial subscribers has been undertaken by the franchised haulers for the member agencies (Republic and East Bay Sanitary). Republic's Recycling Coordinators regularly make site visits to businesses to promote diversion programs, address service needs, as do representatives from El Cerrito's Environmental Services Division and El Cerrito's franchised waste hauler. Outreach material is also available to businesses via mail or online at:
<https://www.republicservices.com/municipality/wccc-ca>
<http://ca-elcerrito.civicplus.com/193/CurbSide-Solid-Waste-Recycling>

1030-SR-PMT (Procurement)

Current Status: SO - Selected and Ongoing	Program Start Year: 1999	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No

Selected Program Details:

Compost | Mulch | Recycled-Content Paper (janitorial supplies, paper towels, etc.) | Recycled-Content Paper (white & colored ledger, computer paper, other office paper, etc.) | Pavement Surfacing (RAC, Recycled Aggregate)

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Jurisdiction Notes:

a) Pinole purchases products with recycled content frequently including: 30% post-consumer copy paper, file folders, and envelopes. The City's contracted janitorial staff utilizes 40% post-consumer paper towels.

b) San Pablo is purchasing the following recycled content products: 30 and 50% post-consumer copy paper, remanufactured toner cartridges, rulers, envelopes, file folders, trex decking at the corp. yard, TD pour-in-plan surfacing at Davis Park, TDA, recycled-content road base, printing educational outreach material on recycled-content paper.

c) El Cerrito purchases the following recycled content products: copy paper (100% post-consumer by Environmental Services Division and 30% post-consumer by other divisions), business cards, educational print material, file folders, envelopes, and either recycled-content or refillable pens. Many divisions procure rechargeable batteries, compostable cups, plates, and utensils.

d) Richmond adopted an EPP in 2009. Richmond is purchasing the following recycled-content products: 30% and 50% post-consumer copy paper, remanufactured toner cartridges, file folders, and envelopes. In addition, the following recycled-content products were utilized within the LEED gold certified Civic Center: steel, ceiling tile, and carpet. Hercules purchases the following recycled content products: 30% post-consumer copy paper, recycled content janitorial products (toilet paper and paper towels), file folders, envelopes, recycled content park benches. In 2018 Richmond expanded its Food Ware ordinance to include the ban of plastic straws and stirrers. Departments can only purchase food ware that is reusable, recyclable or compostable. Departments cannot procure plastic straws or stirrers.

All cites can request free deliveries of finished compost from Republic, and Hercules & Pinole reported that they do as needed. El Cerrito utilizes mulch from their own chipped trees. San Pablo & Richmond use free mulch from local tree services or make their own.

1040-SR-SCH (School Source Reduction Programs)

Current Status: SO - Selected and Ongoing	Program Start Year: 1999	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes

Jurisdiction Notes:

RecycleMore is working with the WCCUSD Nutrition Center to discuss food service packaging options to reduce cafeteria waste. Republic Services and RecycleMore coordinate school presentations and field trips to promote waste reduction and diversion programs.

1050-SR-GOV (Government Source Reduction Programs)

Current Status: SO - Selected and Ongoing	Program Start Year: 1999	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes

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Jurisdiction Notes:

a) Pinole: The City practices the following source reduction programs: double-sided coping copying option, reusable cups, plates, and utensils in its break room, electronic time sheets and grasscycling. The City was unsuccessful in switching to electronic agenda items for its City Council members, however staff are encouraged to review items electronically;

b) San Pablo practices the following source reduction programs: grass cycling, setting printers to double-sided copying, using reusable cups/plates/utensils in the break rooms, donating obsolete equipment to local entities (for example, old telephones, computers, or other IT equipment is donated to ReliaTech that in turn teaches community members to repair and refurbish the equipment). The City provided tablets to City Council members and executive staff/managers for paperless review of agenda items. The City attaches a flyer to the facility rental agreement for zero waste, "Make Your Event A Zero Waste Event!"

c) El Cerrito: The City implements the following source reduction practices: setting double-sided copies as the default for printers and within employees' computer settings; using reusable cups/plates in many of the break rooms; having an office trading area for reusing supplies; donating, selling, or giving away surplus property prior to recycling and/or landfilling the material; providing agenda items electronically to the City Clerk, who in turns makes the items available in electronic form for staff and the public. The City Council members prefer hard copy; however, the items are printed on recycled content paper. In 2017 the City moved to electronic filing of timecards

d) Richmond. The City implements the following source reduction practices: paperless procurement process, switched to posting all financial documents online, duplex printing, electronic timesheets and direct deposit notifications, replaced desktop printers/scanners/fax machines with multi-function devices, using reusable cups, plates, and utensils in the City's break rooms, using a reusable office supply trading area, and providing iPads to City Council members and managers. Through these efforts the City reduced paper consumption by 25%, reduced desktop printers by 27%, and reduced the overall cost of office supplies by 23%. Richmond distributes reusable shopping bags at events.

e) Hercules. The City implements the following source reduction practices: setting its copiers and printers to double-sided copies as the default, reusing single-sided copies as scratch paper, switching to electronic timesheets, reusing envelopes, having a designated re-use area for office supplies, using reusable cups in the office, and switching to electronic agenda items with the Council Members using lap tops and requiring Council Members and/or executive staff to request hard copy. Hercules distributes reusable shopping bags at events.

1060-SR-MTE (Material Exchange, Thrift Shops)

Current Status: SO - Selected and Ongoing	Program Start Year: 1990	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes

Jurisdiction Notes:

Various thrift shops and re-use stores operate within the RecycleMore jurisdiction. Clothing donation kiosks are active in many private parking lots throughout the region.

The City of El Cerrito's Recycling & Environmental Resource Center supports various materials exchange programs: (1) a very popular Exchange Zone for books, magazines, CDs, other audio-visual material, household goods, and other common household items; (2) a Thrift Store/Donation area for clothing, small furniture and other household items; kiosks for other clothing and textile recyclers; (3) a salvage permit system that allows students, artists, hobbyists, etc. and an Artist in Residence program to salvage recyclable materials for reuse. The City of El Cerrito also sponsors a Citywide Garage Sale two times per year, which regularly enrolls over 70 households to hold garage sales in order to promote reuse.

2000-RC-CRB (Residential Curbside)

Current Status: SO - Selected and Ongoing	Program Start Year: 1977	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No

Selected Program Details:

Uncoated corrugated cardboard and paper bags | Office paper (white & colored ledger, computer paper, other office paper) | Metal | Plastic 1-2 | Plastic 3-7 | Newspaper | Miscellaneous paper (includes phone books, catalogs, magazines and other paper) | Glass | Film Plastic | Single-family residences | Multi-family residences | Commingled (Single-stream)

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Jurisdiction Notes:

The Cities of Hercules, Pinole, San Pablo, and Richmond, and unincorporated Contra Costa County area are serviced by Republic Services, which collected 25,773 tons of residential curbside recyclables in 2018. The City of El Cerrito collected 3,642 tons of recyclables from commercial and residential sources in 2018. Both haulers provide recycling service and information with all new accounts.

2010-RC-DRP (Residential Drop-Off)

Current Status: SO - Selected and Ongoing	Program Start Year: 1976	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No

Jurisdiction Notes:

Republic operates a public drop-off center for recyclable containers, metals, mixed plastics and mixed paper. El Cerrito Recycling Center accepts a wide range of recyclable materials, including metal, plastics, polystyrene blocks, and cardboard. They also accept electronic waste, fluorescent bulbs and tubes, batteries, pharmaceuticals, sharps and used motor oil from the public. RecycleMore maintains numerous drop-off locations for pharmaceuticals, sharps & batteries.

2020-RC-BYB (Residential Buy-Back)

Current Status: SO - Selected and Ongoing	Program Start Year: 1990	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No

Jurisdiction Notes:

West County Resource Recovery in Richmond operates a Department of Conservation buyback center for CRV materials as well as drop off of non-CRV material such as cardboard. The facility also processes curbside redemption material. Action Metals on Pittsburg Ave. also pays CRV for redemption containers.

2030-RC-OSP (Commercial On-Site Pickup)

Current Status: SO - Selected and Ongoing	Program Start Year: 1990	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No

Selected Program Details:

Uncoated corrugated cardboard and paper bags | Office paper (white & colored ledger, computer paper, other office paper) | Metal | Plastic 1-2 | Plastic 3-7 | Newspaper | Miscellaneous paper (includes phone books, catalogs, magazines and other paper) | Glass | Film Plastic | Multi-family residences | Commingled (Single-stream) | Source separated | Large Generators (4.0 cy/week)

Jurisdiction Notes:

Commercial & MFD recycling service is included in the base rate and offered to all accounts serviced by Republic & EBS/El Cerrito. Republic charges for recycling service at industrial accounts. Republic offers both commingled recycling and source separated recycling (cardboard/metal) to select accounts. El Cerrito only offers commingled recycling. Once all covered accounts were identified, all non-compliant accounts are provided progressive follow-up, with all actions and contacts documented in the compliance record.

2040-RC-SFH (Commercial Self-Haul)

Current Status: SO - Selected and Ongoing	Program Start Year: 1990	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No

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Jurisdiction Notes:

Commercial self-haulers are able to drop-off cardboard, mixed paper, metal and recyclable containers at the WCRR facility M-F 8:00-3:30.

Commercial solid waste, segregated organics and C&D materials can be self-hauled to the Golden Bear Transfer Station at 1 Parr Ave. in Richmond M-F 7:00-5:00, Sat & Sun 9:00-5:00.

RecycleMore is refining the C&D diversion documentation process at each permit counter and working with Republic scalehouse operators to insure that self-haulers are provided an opportunity to divert as well as information to improve future load segregation & acceptance.

2050-RC-SCH (School Recycling Programs)

Current Status: SO - Selected and Ongoing	Program Start Year: 1991	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes

Jurisdiction Notes:

All schools within the service area have recycling service. RecycleMore and Republic Services coordinate recycling center tours and classroom presentations for students about waste reduction, recycling and composting. Schools were provided classroom recycling containers and some schools were provided organics containers to aid in diversion efforts. Outreach materials such as brochures, newsletters, recycling guides were also distributed to schools. In 2018, Republic's Recycling Coordinators made 56 presentations (tours, classroom presentations, or assemblies) in 2018, presenting to a total of 2,592 students.

2060-RC-GOV (Government Recycling Programs)

Current Status: SO - Selected and Ongoing	Program Start Year: 1990	Existed before 1990: Yes
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Jurisdiction Notes:

(a) San Pablo - The City has desk-side and centralized recycling containers for single-stream recycling within and around its City office for employees to use. In addition, the City of San Pablo has recycling containers in the main break rooms and customized beverage recycling containers outside to prevent theft for employees and the public to use. The City has placed these customized beverage recycling containers throughout the City. In total, the City estimates it has placed about 70 of these customized beverage recycling containers, including most of its parks.

(b) El Cerrito - The City implements a three-stream program within its City offices. Desk-side and centralized recycling containers are available for employees to place material into the proper bin for recycling, organics, or garbage. The City of El Cerrito makes recycling available at parks, along the Ohlone Greenway and at all street litter cans. Lastly, the City started a four stream program at the El Cerrito Community Center for the conference center and main hall for recycling, organics, and garbage. The City plans on rolling out a similar program to club house facilities. Material generated from City parks, code enforcement, public works, and environmental resource center is sorted at the tipping pad and El Cerrito Recycling Center. Employees source separate material at the tipping pad into roll off dumpsters for garbage, organics, street sweeping, and metal. Recyclables are source separated at the El Cerrito Recycling Center. The City uses on-site mulching for its landscaping and parks. When the City conducts its large-scale tree trimming, it makes wood chips generated from this available to the public.

(c) Richmond - The City of Richmond makes desk-side and centralized single-stream recycling containers and instructional posters available for employees to use at the Civic Center and Corp. Yard. The City educates its 750 employees about the diversion and EPP programs available by explaining the programs on its website. For example, the City's EPP policy, goals, and success are highlighted on the City's website, during staff meetings and trainings, and were promoted during the 2013 Annual Central Coast Sustainability Summit. The vendors utilized by the City denote recycled-content products on-line and within its catalog. This makes purchasing recycled-content products easy for the purchasers within each of the City's departments.

(d) Pinole - City employees have desk-side and centralized single-stream recycling containers located through its offices. Single-stream recycling containers are also placed within City Hall, Senior Center, Corp. Yard, Fernandez Park, Pinole Youth Center, Police Department and Fire Station. The City makes up to five 96-gallon single-stream recycling totes available for events that take place at Fernandez Park or the Pinole Youth Center.

(e) Hercules -The City makes single-stream recycling available to its employees by having desk-side and centralized recycling containers available throughout City Offices and a beverage recycling container recycling at Refugio Valley Tennis Park. The City recently purchased seven dual recycling/trash containers for its parks and centralized City areas to enhance its diversion efforts. In addition, the City recycles its metal by placing the metal into a roll off dumpster at the corporation yard that is serviced as needed. About once a year, the City of Hercules conducts a cleanup of the City offices. During this cleanup, the City generates additional recyclables.

2070-RC-SNL (Special Collection Seasonal (regular))

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		Owned or Operated: No

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Jurisdiction Notes:

This program did not change in 2018.

a) The Cities of Pinole, San Pablo, El Cerrito, Richmond, and the unincorporated West Contra Costa County area have bulky item collection programs. San Pablo, Pinole, and unincorporated West County have on-call clean-ups of non-hazardous wastes available at no extra cost to single-family residential customers, which include two clean-ups per year of up to fifteen 35-gallon bags of non-hazardous residential household trash, or all yard wastes only; one eligible bulky item, or five e-waste items.

b) El Cerrito allows up to 1 bulky recycling, 1 bulky garbage, and 1 bulky greenwaste pick up per year, which must be scheduled in advance. The City also includes free Christmas tree collection through the middle of January.

c) Hercules has two free clean-ups per year of fifteen 35-gallon bags, but no bulky item collection.

d) Richmond has on-call clean-ups of non-hazardous wastes available at no extra cost to single-family & duplex residential customers, which include two clean-ups per year of up to fifteen 35-gallon bags of non-hazardous residential household trash, or all yard wastes only; up to three eligible bulky items which can include up to five e-waste items as one bulky item. Richmond customers may have their holiday tree picked up as a bulky item. Customers may call to have a holiday tree disposed of for a fee, or deliver it to the West County Compost facility in Richmond and pay a fee. Customers are advised to cut their holiday tree down to 2-3 feet and place it into a green cart.

e) San Pablo offers regular dumpster days and a dump voucher program.

3000-CM-RCG (Residential Curbside Greenwaste Collection)

Current Status: SO - Selected and Ongoing	Program Start Year: 1997	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No

Selected Program Details:

Single-family residences | Multi-family residences | Green Waste | Food Waste | Food-Soiled Paper Waste

Jurisdiction Notes:

This program did not change in 2018. All cities in the service area have weekly collection of food scraps along with yard trimmings. In 2018, 31,032 tons of organics and food scraps were collected from both residential & commercial sectors. The data is not separated by sector. All organics from Republic and El Cerrito's service area are composted at the West Contra Costa Sanitary Landfill Organics Processing Facility.

3020-CM-COG (Commercial On-Site Greenwaste Pick-up)

Current Status: AO - Alternative and Ongoing	Program Start Year: 1998	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: No
		Owned or Operated: No

Selected Program Details:

Green Waste | Food Waste | Food-Soiled Paper Waste

Jurisdiction Notes:

Republic Services and East Bay Sanitary (EBS) offer organics collection to all businesses and multifamily complexes. Republic's reporting system for organics collection does not split tonnage by residential and commercial sectors, but collectively 31,032 tons were collected from the Republic & El Cerrito service areas in 2018. Please see new section on Mandatory Commercial Organics Recycling for additional, detailed information on AB 1826 compliance and subscription to Organics Recycling services in the RecycleMore service area.

3030-CM-CSG (Commercial Self-Haul Greenwaste)

Current Status: AO - Alternative and Ongoing	Program Start Year: 2000	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: No
		Owned or Operated: No

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Jurisdiction Notes:
Self-haul greenwaste is accepted at the Golden Bear Transfer Station for composting and at a variety of other greenwaste chip & grind facilities around the West County. RecycleMore has been contacting self-haul landscapers and documenting their diversion practices under AB 1826. We will continue this work to facilitate the self-haulers approval process in preparation for SB 1383.

3035-CM-COR (Commercial Organics Recycling)

Current Status: AO - Alternative and Ongoing	Program Start Year: 2016	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: No
		Owned or Operated: No

Selected Program Details:
Source separated | Green Waste | Food Waste | Food-Soiled Paper Waste | Landscape and Pruning Waste | Nonhazardous Wood Waste | Self-Haul | Edible Food Recovery

Jurisdiction Notes:
Organics collection service is offered to all garbage accounts at no additional cost, with the exception of some industrial accounts. RecycleMore, Republic & El Cerrito continue to work with the remaining non-compliant AB 1826 accounts.

3040-CM-FWC (Food Waste Composting)

Current Status: SO - Selected and Ongoing	Program Start Year: 1999	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes

Jurisdiction Notes:
Republic offers commercial organics collection in rollcars, rear-load bins and roll-off/compactors. Cart & bin organics service is often provided at no additional cost from 1-5 times a week. EBS also offers commercial organics collection to all businesses, but at the same cost as trash. All collected food waste is processed at the WCCSLF organics processing facility.

3050-CM-SCH (School Composting Programs)

Current Status: AO - Alternative and Ongoing	Program Start Year: 2000	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: No
		Owned or Operated: Yes

Jurisdiction Notes:
RecycleMore and Republic Services coordinate recycling center tours and classroom presentations for students about waste reduction, recycling and composting. RecycleMore has identified the school sites that are covered under the current AB 1826 threshold and has added organics collection to the Nutrition Center and select school sites. RecycleMore is offering free interior containers, signage, set-up and training for cafeterias to assist the District in compliance. The District maintenance yard is now separating organics that are back-hauled from all school sites.

3060-CM-GOV (Government Composting Programs)

Current Status: SO - Selected and Ongoing	Program Start Year: 1990	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No

Annual Report Summary: West Contra Costa Integrated Waste Management Authority (2018)

Jurisdiction Notes:

This program did not change in 2018.

- a) Pinole: The City and Republic are working on improving the food waste collection at the Pinole Senior Center. All greenwaste is back-hauled to an organics bin at the City Corp Yard.
- b) San Pablo: The City has small organic containers for food scraps in the break areas and larger 23-gallon slim jims within the larger break rooms for City employees to use within City Hall/main City offices, corp. yard, Senior Center, Community Center, and Police Department. The City of San Pablo is direct hauling its green waste and trash generated within its Corp. Yard in separate vehicles.
- c) El Cerrito: The City implements a three-stream program within its City offices. Desk-side and centralized containers are available for employees to place material into the proper bin for recycling, organics, or garbage. The City uses on-site mulching for its landscaping and parks. When the City conducts its large-scale tree trimming, it makes wood chips generated from this available to the public.
- d) Richmond: Centralized organic containers (food, food scraps, and green waste) are available for employees at the Civic Center and the Corp. Yard. Employees are properly utilizing the organic containers within the office area. In addition, the City places centralized recycling posters within office areas and above recycling/organics containers to educate its employees. Richmond Senior Center has food scrap collection.
- e) Hercules: The City grasscycles in its parks, encompasses some on-site management of green waste by chipping green waste and using the mulch within City parks and other landscaped areas, and has three roll off green waste bins at its corporation yard for City employees and its contractors to place green waste into for diversion.

4010-SP-SLG (Sludge (sewage/industrial))

Current Status: SO - Selected and Ongoing	Program Start Year: 1999	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No

Jurisdiction Notes:

This program did not change in 2018. Sludge from the West County Wastewater District and Pinole Sewage Treatment plant was disposed of at Keller Canyon Landfill near Pittsburg, CA. 720 tons of sludge with Richmond origin were accepted at Vasco Rd Landfill and used as ADC.

4020-SP-TRS (Tires)

Current Status: SO - Selected and Ongoing	Program Start Year: 1990	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No

Jurisdiction Notes:

This program did not change in 2018. The Golden Bear Transfer Station in Richmond charges for drop-off of tires for recycling. The Authority provides public education materials on proper disposal of tires through distribution via the Authority's website and at community events.

4030-SP-WHG (White Goods)

Current Status: SO - Selected and Ongoing	Program Start Year: 1995	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No

Jurisdiction Notes:

This program did not change in 2018. The Golden Bear Transfer Station in Richmond accepts and recycles appliances and other white goods.

4040-SP-SCM (Scrap Metal)

Current Status: SO - Selected and Ongoing	Program Start Year: 1990	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No

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Jurisdiction Notes:
This program did not change in 2018. The Golden Bear Transfer Station, West County C&D facility, and the El Cerrito Recycling + Environmental Resource Center recovers scrap metal for recycling.

4050-SP-WDW (Wood Waste)

Current Status: SO - Selected and Ongoing	Program Start Year: 1990	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No

Jurisdiction Notes:
This program did not change in 2018. The West County Landfill Organics Processing Facility and the C&D facility recover wood from construction and demolition and source-separated loads.

4060-SP-CAR (Concrete/Asphalt/Rubble)

Current Status: SO - Selected and Ongoing	Program Start Year: 1990	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No

Selected Program Details:
Asphalt Paving | Brick | Concrete/cement | Gypsum Board/drywall | Rock, soils and fines | Mixed C + D

Jurisdiction Notes:
The West County C&D facility recovers inerts for use as ADC at Keller Canyon Landfill.

5000-ED-ELC (Electronic (radio ,TV, web, hotlines))

Current Status: SO - Selected and Ongoing	Program Start Year: 1990	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes

Jurisdiction Notes:
The franchised hauler for the Cities of Hercules, Pinole, San Pablo, Richmond, and the unincorporated West Contra Costa County area provides a region-specific website describing all services and diversion programs offered. The franchised hauler for the City of El Cerrito (East Bay Sanitary) also provides web resources on rates and services offered, and the city's website offers additional program information, including the El Cerrito Environmental Center. El Cerrito RERC also offers 7 days per week front counter and call in service to answer solid waste reduction services. All cities maintain waste program and hauler contact info on their websites. RecycleMore and El Cerrito's websites provide waste reduction, backyard composting, hauler contact info, and HHW program info. San Pablo, Richmond and El Cerrito send out E News information regularly.

5010-ED-PRN (Print (brochures, flyers, guides, news articles))

Current Status: SO - Selected and Ongoing	Program Start Year: 1990	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes

Jurisdiction Notes:
The franchised hauler for the Cities of Hercules, Pinole, San Pablo, El Cerrito, Richmond, and the unincorporated West Contra Costa County area distributes quarterly bilingual newsletters for residential and commercial customers. These newsletters include topics like mandatory recycling & composting requirements, recyclable material preparation, HHW programs, upcoming events, etc. Additionally, the hauler has created a "Comprehensive Recycling Guide," describing services and diversion programs in detail. All rollcarts now have color image in-mold labels on their lids. Any new commercial bins are required to have new color image stickers to identify material type and acceptable materials. Bilingual, color image instructional posters are provided to commercial customers and city facilities. RecycleMore also develops and distributes brochures on various topics, including HHW program, used Oil, HHW satellite events and backyard composting. All cities provide printed recycling & composting info at their customer service or permit counters.

5020-ED-OUT (Outreach (tech assistance, presentations, awards, fairs, field trips))

Current Status: SO - Selected and Ongoing	Program Start Year: 1990	Existed before 1990: Yes
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Annual Report Summary: West Contra Costa Integrated Waste Management Authority (2018)

	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes
<p>Jurisdiction Notes: Republic provides numerous school presentations and recycling center field trips each year, as well as multifamily presentations when diversion programs are implemented. Republic and RecycleMore provide outreach at various community events. Republic and RecycleMore hosted three satellite HHW events in 2018 where outreach was provided.</p>		
<p>5030-ED-SCH (Schools (education and curriculum))</p>		
Current Status: SO - Selected and Ongoing	Program Start Year: 1990	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes
<p>Jurisdiction Notes: RecycleMore and Republic Services coordinate recycling center tours and classroom presentations for students about waste reduction, recycling and composting. Schools were provided classroom recycling containers and some schools were provided organics containers to aid in diversion efforts. Outreach materials such as brochures, newsletters, recycling guides were also distributed to schools. In 2018, Republic's Recycling Coordinators made 56 presentations (tours, classroom presentations, or assemblies) in 2018, presenting to a total of 2,592 students.</p>		
<p>6010-PI-EIN (Economic Incentives)</p>		
Current Status: SO - Selected and Ongoing	Program Start Year: 1992	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes
<p>Selected Program Details: Variable can rate/Quantity based user fee Fee waiver Discounts Unlimited recycling</p>		
<p>Jurisdiction Notes: This program did not change in 2018. For the commercial sector, recycling and organics service is included in the trash rate, which means there is no additional charge to commercial customers in the Republic service area. Recycling service levels are mirrored to trash services, and organics services are provided up to 6 yards per week. For the residential sector, recycling and organics service are included in the trash rate, which means there is no additional charge to residential customers in the Republic service area. For Industrial accounts, Recycling containers are 50% less expensive than garbage. El Cerrito offers unlimited recycling and organics service at no additional charge to residential & commercial accounts. Republic operates a certified Buy Back center to refund CRV to those that self-haul recyclables. RecycleMore waives the drop-off fee at the Permanent HHW Facility for individual schools and non-profits.</p>		
<p>6020-PI-ORD (Ordinances)</p>		
Current Status: SO - Selected and Ongoing	Program Start Year: 2008	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes
<p>Selected Program Details: C & D ordinance Mandatory waste collection Recycled content procurement Antiscavenging ordinance Green building ordinance Plastic bags and/or single use plastic bags Polystyrene (food and drink containers etc.)</p>		
<p>Jurisdiction Notes: The cities of Richmond and San Pablo have adopted EPP policies and all cities have adopted CALGreen requirements in their planning departments. All cities in the service area have single-use plastic bag ordinances and all except Pinole, have banned expanded polystyrene service ware. All cities have a mandatory waste collection ordinance. In 2018 Richmond expanded its Food Ware ordinance to include the ban of plastic straws and stirrers.</p>		
<p>7000-FR-MRF (MRF)</p>		
Current Status: SO - Selected and Ongoing	Program Start Year: 1990	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No

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Jurisdiction Notes:

This program did not change in 2018. The West County Resource Recovery facility (WCRR) located at 101 Pittsburg Avenue received 39,911 tons of recyclable material, including 25,773 tons of residential recycling, 7,993 tons of commercial recycling and 6,145 tons of industrial recycling. Of this, 18,990 tons were sent to Newby Island for processing. An additional 15,353 tons of dry waste was processed at WCRR

7010-FR-LAN (Landfill)

Current Status: SO - Selected and Ongoing	Program Start Year: 1991	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No

Jurisdiction Notes:

This program did not change in 2018. Compost overs generated by the West County Landfill Compost Facility in Richmond, CA are used at Keller Canyon as ADC. Garbage and residual are disposed at Keller Canyon, with a few exceptions.

7020-FR-TST (Transfer Station)

Current Status: SO - Selected and Ongoing	Program Start Year: 2007	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: No
		Owned or Operated: No

Jurisdiction Notes:

Golden Bear Transfer Station acts as the entry point for self-haul trash, greenwaste and C&D materials from the RecycleMore service area and elsewhere. Collected franchise tons of all materials, other than recyclables, are also directed here. Some material salvage occurs here, where diverted materials are transported to the appropriate part of the facility or the nearby IRRF. As this is a regional facility, currently reported self-haul tons and diversion tonnages are not specific to the RecycleMore service area.

7030-FR-CMF (Composting Facility)

Current Status: SO - Selected and Ongoing	Program Start Year: 1992	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No

Jurisdiction Notes:

The West Contra Costa Sanitary Landfill Organics Material Processing Facility processes all organic materials collected in the service area as well as self-hauled greenwaste. 31,032 tons of organic materials were accepted from the RecycleMore service area and produced 13,107 tons of finished compost from the RecycleMore service area. 13,332 tons of compost overs, attributed to RecycleMore service area were sent to Keller Canyon Landfill for use as ADC.

7040-FR-ADC (Alternative Daily Cover)

Current Status: AO - Alternative and Ongoing	Program Start Year: 1995	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: No
		Owned or Operated: No

Jurisdiction Notes:

The West Contra Costa Landfill Organics Processing Facility produced 13,332 tons of Compost Overs and 1,631 tons of C&D fines from the RecycleMore service area that were used as Alternative Daily Cover at Keller Canyon Landfill.

8010-TR-BIO (Biomass)

Current Status: AO - Alternative and Ongoing	Program Start Year: 2000	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: No
		Owned or Operated: No

Jurisdiction Notes:

6,683 tons of Biomass were sent from the WCCSLF facility in 2018. This tonnage is not specific to the RecycleMore service area, and is a facility-wide total.

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8020-TR-TRS (Tires)

Current Status: SO - Selected and Ongoing	Program Start Year: 1990	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No

Jurisdiction Notes:

This program did not change in 2018. The Golden Bear Transfer Station in Richmond charges for drop-off of tires for recycling. The Authority provides public education materials on proper disposal of tires through distribution via the Authority's website and at community events.

9000-HH-PMF (Permanent Facility)

Current Status: SO - Selected and Ongoing	Program Start Year: 1990	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes

Jurisdiction Notes:

RecycleMore now operates two Permanent Household Hazardous Waste Collection Facilities. Starting June 20th, 2017, the RecycleMore El Cerrito Satellite HHW Facility commenced operations at 7501 Schmidt Lane, El Cerrito, in partnership with the City of El Cerrito, West County Resource Recovery and with the help of grant funding from CalRecycle. The HHW facility is co-located with the El Cerrito Recycling Center. It is open to the public one day a week on Tuesdays from 9 am to 12 pm and 12:30 pm to 4 pm. Only residents of the RecycleMore service area are eligible to participate in the program and no business waste is accepted. The El Cerrito Recycling Center continues to accept mercury-containing items, household batteries, fats, oil, grease, fluorescent lamps, automotive fluids, filters and batteries, electronics, sharps and medications seven days a week. Information about the El Cerrito Recycling Center and HHW Facility is available at: <https://el-cerrito.org/533/Recycling-Environmental-Resource-Center>

RecycleMore increased the days of operation again in 2017 at the North Richmond Permanent Household Hazardous Waste Collection Facility. The facility now operates 4 full days per week, Wednesdays through Saturdays, 9 am to 12 pm and 12:30 pm to 4 pm. This facility is available to all residents and Conditionally Exempt Small Quantity Generators (CESQGs) in the RecycleMore service area in addition to the residents and CESQGs in Kensington, Crockett, Port Costa, Tormey and Rodeo. Information about the Richmond Permanent HHW Facility is available at: <http://www.recyclemore.com/content/local-hazardous-waste-collection-facility>

9010-HH-MPC (Mobile or Periodic Collection)

Current Status: SO - Selected and Ongoing	Program Start Year: 1993	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: No
		Owned or Operated: Yes

Jurisdiction Notes:

RecycleMore held 3 temporary one-day HHW events in 2018.

9020-HH-CSC (Curbside Collection)

Current Status: AO - Alternative and Ongoing	Program Start Year: 2006	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: No
		Owned or Operated: No

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Jurisdiction Notes:

The Door-to-Door Program continues to operate and typically conducts collections on Thursdays. Service is available to senior citizens 60 years or over, and disabled persons residing in the RecycleMore service area. The Curbside Used Oil & Filter Collection Program continues to operate for residents in the RecycleMore service area and for the communities of Kensington, Crockett, Port Costa, Tormey and Rodeo. Program participants call their franchised collection company to request a Used Motor Oil & Filter Recycling kit if they have not received a kit before and one will be mailed to them. Kit includes an oil drainer container, a copy of the brochure, 'Recycle Used Motor Oil & Filters and HHW: Proper Disposal and Recycling Resources' and a re-sealable plastic bag for a used oil filter. When the kit is ready, the resident must call and schedule a pick-up. The kit is then picked up curbside, and taken to the Richmond HHW facility where it emptied into an oil tank. The drained container is wiped down, and put into a re-sealable plastic bag to be used again.

9030-HH-WSE (Waste Exchange)

Current Status: AO - Alternative and Ongoing	Program Start Year: 2000	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: No
		Owned or Operated: Yes

Jurisdiction Notes:

The Materials Exchange Program continues to be offered at the North Richmond HHW Facility Reuse Shed and allows the opportunity for collected materials to be used in the manner originally intended. This program results in a substantial reduction in disposal costs and increase in reuse. Only materials satisfying our Quality Assurance Plan are offered through the Materials Exchange Program. The Reuse Shed includes materials such as pool chemicals that are unused or partially used and can be utilized by residents. Latex paint is returned to the facility after it is reprocessed and residents can pick it up in 5 gallon containers.

9040-HH-EDP (Education Programs)

Current Status: SO - Selected and Ongoing	Program Start Year: 1990	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes

Jurisdiction Notes:

RecycleMore has designed and printed numerous HHW outreach materials including the following: 1) 'Guide to Household Hazardous Waste in West Contra Costa County' (both English & Spanish versions) is a general listing of what can & can't be dropped off at the Richmond HHW facility with handling instructions. It also mentions how to request a Used Motor Oil & Filter Recycling Kit and refers residents to our Sharps & Pharmaceuticals Collection Kiosks. 2) 'Recycle Used Motor Oil & Filters' on one side and 'Household Hazardous Waste: Proper Disposal and Recycling Resources' on the other side. This single version has both English & Spanish. Explains in detail how to order our free Used Motor Oil & Filter Recycling Kit and what to do when it is ready for pick up by our Curbside Used Oil & Filter Collection Program and provides a list of collection centers where they can be dropped off for recycling. The other side provides a general listing of HHW accepted at the Richmond HHW facility. Refers residents to Earth 911 for our Sharps & Pharmaceuticals Collection Kiosks and other opportunities for HHW drop off. Mentions our Door-to-Door Collection program for seniors & disabled. 3) 'West Contra Costa County Household Hazardous Waste Door-to-Door Collection' describes the program for senior citizens and the disabled (both English & Spanish versions). 4) 'Sharps & Medicines, Safe & Convenient Drop-Off Locations' (one version has both English & Spanish). Lists the locations where residents can drop off these items and shows handling instructions. Also, on-line HHW information continues to be available online at RecycleMore.com and Earth 911. In addition to regular in-depth information about HHW for residents and businesses, a scrolling front page banner featured HHW information such as promotion for DEA Prescription Drug Take Back Days in 2018 and reusable 1 pound propane cylinders. 2018 newsletter articles featured HHW information on the following: New El Cerrito HHW Facility hours, new operating day at WCRR, universal waste, mercury, e-waste, CESQG eligibility.

9045-HH-EWA (Electronic Waste)

Current Status: AO - Alternative and Ongoing	Program Start Year: 2002	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: No
		Owned or Operated: Yes

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Jurisdiction Notes:

RecycleMore offers free drop-off for Computer Monitors, TVs and Electronic Devices at the WCRR HHW Facility in North Richmond and at the new RecycleMore El Cerrito HHW Satellite Facility.
Electronic waste is also able to be recycled through the door-to-door program for seniors and disabled residents.

9050-HH-OTH (Other HHW)

Current Status: AO - Alternative and Ongoing	Program Start Year: 2008	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: No
		Owned or Operated: Yes

Jurisdiction Notes:

Batteries: The Big Green Box Program continues to be active in the RecycleMore service area. Boxes are purchased by RecycleMore and distributed to participating city departments and retail establishments etc.

Compressed Gas: RecycleMore staff began working with a hardware store in El Sobrante encouraging them to begin offering reusable 1 pound propane cylinders for sale and refilling them. We plan to keep working with this store and are promoting the program on our website.

Sharps & Medications: In addition to the 9 drop off locations in the service area for sharps and/or medications two new kiosk locations have been set up. One at a fire station in Richmond for sharps and medications, and one at a Walgreen's in El Cerrito.

Used Motor Oil & Filter Recycling Program:
RecycleMore conducted the following activities using the CalRecycle Oil Payment Program funding: RecycleMore contributes funding to the Contra Costa Clean Water Program to air Public Service Announcements (PSAs) on the local cable channel; Comcast. RecycleMore developed four new bilingual television ads last cycle to encourage the public to recycle used motor oil and filters.
The Contra Costa County Conservation & Development Dept. has partnered with local cities & JPAs to place used oil & filter outreach ads on various bus lines and BART stations in the County. Used Oil & Filter Recycling Give-Away Events at Auto Parts Stores:
RecycleMore hired Matt Bolender (aka 'Mr. Funnelhead') to distribute used oil and filter drainers at participating certified used oil recycling centers in West Contra Costa County. Seven events were held, where he distributed items such as silver funnels, blue oil rags and a printed piece all provided by the Contra Costa Clean Water Program listing all County certified used oil collection centers and noted which ones accept used oil filters for recycling. An average of 90 filter and oil drainers were distributed at each event and a survey was conducted providing valuable information for RecycleMore.

Education in Class & at School:
Since its inception in 1996, Mr. Funnelhead has educated over 120,000 second, third, fourth and fifth grade students about the importance of storm drain pollution and the recycling of used motor oil and filters. Each year 3 students' used oil art work are selected for use on postcards and program outreach.
The Family Car is a lesson designed for use in adult ESL (English as Second Language) classes. It is a 'train the trainer' program on the topic of oil and filter recycling, including recycling locations.
RecycleMore provides the Contra Costa Community College Auto Shop Classes with 20 free oil and filter recycling kits each semester to help students learn how to properly recycle used motor oil and filters.

Mandatory Commercial Recycling (MCR)

This detailed information was entered in the 2030 code noted above in the SRRE and HHWE Diversion Programs.

EDUCATION AND OUTREACH

Note: Regional Agencies should address education and outreach for individual members.

1. Describe education and outreach methods for the reporting year for electronic, print and direct contact, including those done by the jurisdiction and by the hauler(s).

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- a) Republic & EBS include AB 341 info in quarterly newsletters.
- b) Republic, RecycleMore & all member agency websites have AB 341 requirement info.
- c) Member cities provide recycling information at their City Hall locations.
- d) Republic & RecycleMore staff conduct the majority of direct contact with covered generators, providing on-site technical assistance, right sizing of service, instructional materials, staff training & free interior diversion containers.
- e) Member Agency staff provide some direct contact assistance and outreach which is coordinated with RecycleMore and Republic.
- f) City of El Cerrito sends print information about the requirement in the City's annual City Business License Mailings. City also started a new garbage bill insert newsletter intended specifically for businesses. This is published 2 times per year and has included AB 341 and AB 1826 compliance information. El Cerrito staff conducts considerable direct contact with businesses and hand delivered compliance letters to each non-compliant business and described the program and requirements.

2. If applicable, please describe any challenges encountered in implementing education and outreach for the jurisdiction's commercial recycling program. If not applicable, enter N/A.

NA

MONITORING

Note:

- *Regional Agencies should use the text boxes to list the totals in each field for individual members.*
- *Reporting Jurisdictions that cannot separate businesses and multifamily data should provide an explanation in the applicable text box.*
- *Reporting Jurisdictions that have an unknown number for any of the numeric fields must input a '0' into the data field and provide an explanation in the corresponding box below.*

Thresholds:

It is acceptable to use the 2019 MORE definition of 4 cy/week of trash/recycling/organics (the MORE FAQs webpage [FAQ 'General' #18](#)) also for MCR regulated businesses, if that is easier for reporting.

1. Total number of covered businesses: 688

Explanation: MCR - Commercial - Covered:

Hercules: AB 341 covered businesses = 49
Pinole: AB 341 covered businesses = 99
San Pablo: AB 341 covered businesses = 71
Richmond: AB 341 covered businesses = 365
El Cerrito: AB 341 covered businesses = 65
Unincorporated County: AB 341 covered businesses = 39

2. Total number of covered businesses NOT recycling: 35

Explanation: MCR - Commercial - Non-Compliant:

Hercules: AB 341 businesses not recycling = 1
Pinole: AB 341 businesses not recycling = 1
San Pablo: AB 341 covered businesses not recycling = 2
Richmond: AB 341 covered businesses not recycling = 27
El Cerrito: Total AB 341 covered businesses not recycling = 2
Unincorporated County: Total AB 341 covered businesses not recycling = 2

3. Total number of covered multifamily complexes: 1050

Explanation: MCR – Multifamily - Covered:

Hercules: AB 341 covered multifamily = 11
Pinole: AB 341 covered multifamily = 51
San Pablo: AB AB 341 covered multifamily = 150
Richmond: AB 341 covered multifamily = 651
El Cerrito: AB 341 covered multifamily = 112
Unincorporated County: AB 341 multifamily = 75

4. Total number of covered multifamily complexes NOT recycling: 28

Explanation:

Annual Report Summary: West Contra Costa Integrated Waste Management Authority (2018)

MCR – Multifamily - Non-compliant:
Hercules: AB 341 covered multifamily not recycling = 0
Pinole: AB 341 covered multifamily not recycling = 0
San Pablo: AB 341 covered multifamily not recycling = 15
Richmond: AB 341 covered multifamily not recycling = 12
El Cerrito: AB 341 covered multifamily not recycling = 1
Unincorporated County: AB 341 covered multifamily not recycling = 0

5. What was done to inform those not recycling about the law and how to recycle? If the jurisdiction has an enforcement program for the Mandatory Commercial Recycling program then please provide information about what enforcement was conducted.

- 1) Annual letters to non-compliant accounts
- 2) Progressive follow-up conducted by RecycleMore and Republic, including phone calls & site visits to inform on requirements and facilitate compliance. These site visits include a review of the business type and materials generated; a review of their available space or any other claimed obstacles to participation; a review of any backhaul or other alternative diversion methods, a review of potential exemptions if a generator feels they don't need recycling service; and we encourage and facilitate participation by reminding it is mandatory and free; and how to request the required service.
- 3) El Cerrito conducted progressive follow-up, including phone calls, site visits, and technical assistance.

6. If applicable, please describe any challenges encountered in implementing monitoring related to the jurisdiction's commercial recycling program. If not applicable, enter N/A.

Account data includes 3+ unit buildings. We attempt to verify unit count before requiring recycling service.

7. Provide the amount of recyclable material that is being diverted by covered businesses/multifamily complexes:
14138 Tons

If this tonnage information is not available, please enter 0 and explain why:

Explanation: Republic reported 14,138 tons of commercial & industrial recycling tons for 2018. These routes include some MFD recycling tons.

Mandatory Commercial Organics Recycling (MORe)

- Detailed information for Education and Outreach, and Monitoring, may have been entered in the 3035 code noted above in the SRRE and HHWE Diversion Programs.
- A Rural City, County, or Regional Agency with an exemption per [AB 1826 Exemptions](#), completion of each of the Mandatory Commercial Organics Recycling (MORe) questions is optional.
- A Rural County/Regional Agency, is required to answer the first 2 questions on the 'Infrastructure and Barriers' tab Per [AB 876 \(McCarty, Chapter 593, Statutes of 2015\)](#).

IDENTIFICATION OF COVERED BUSINESSES/MULTIFAMILY COMPLEXES

1. Please describe the methodology used to identify covered businesses and multifamily complexes.

RecycleMore obtained commercial and multifamily (MFD) account data from Republic, separated by Member City. Republic's account data still shows all 3+ unit MFD properties and only reflects some unit count info. We eliminated any MFD accounts that we could identify to be fewer than 5 units, and any multifamily accounts that generate less than 4 CY solid waste per week. This became our AB 1826 MFD covered account list. For commercial we eliminated any accounts that generate less than 4 CY of solid waste per week. We then reviewed each business using the Commercial Organics Generator ID Tool to determine if their solid waste generation would likely generate 4 CY of organics each week, and made additional eliminations. This became our AB 1826 commercial covered account list.

El Cerrito obtained commercial and multifamily (MFD) account data from East Bay Sanitary. This data includes number of cubic yards per account, as well as number of units in MFDs. We eliminated any MFD accounts that had fewer than 5 units, as well as generated less than 4 CY solid waste per week. This became our AB 1826 MFD covered account list. For commercial we eliminated any accounts that generate less than 4 CY of solid waste per week. We then reviewed each business using the Commercial Organics Generator ID Tool to determine if their solid waste generation would likely generate 4 CY of organics each week and made additional eliminations. This became our AB 1826 commercial covered account list.

2. If any of this data is not available, please explain why it is not available and how you are addressing gathering the data and when it will be available?

NA

EDUCATION AND OUTREACH (all years)

1. Describe education and outreach methods SPECIFIC TO AB 1826 for the reporting year for electronic, print and direct contact, including those done by the jurisdiction and by the hauler(s).

- a) RecycleMore and City of El Cerrito sends out annual AB 1826 letters to covered, non-compliant accounts.
- b) Republic Services and El Cerrito send quarterly newsletters to all businesses that includes info on AB 341 and 1826 at least annually.
- c) Phone calls and site visits are conducted to covered participating, and non-compliant accounts by both RecycleMore, Republic & El Cerrito.
- d) Republic, RecycleMore and each city's websites have AB 1826 requirement info.
- e) City of El Cerrito sends print information about the requirement in the City's annual City Business License Mailings.
- f) The City of El Cerrito includes AB 1826 information in the El Cerrito Chamber of Commerce newsletter.
- g) Site visits by Republic, RecycleMore and El Cerrito include information on waste reduction & food donation, instructional posters, right sizing of service, addressing barriers to participation, staff training and free interior diversion containers.

2. If applicable, please describe any challenges encountered in implementing education and outreach for the jurisdiction's organic recycling program. If not applicable, enter N/A.

NA

MONITORING

Note:

- **Regional Agencies should use the text boxes to list the totals in each field for individual members.**
- **Reporting Jurisdictions that cannot separate businesses and multifamily data should provide an explanation in the applicable text box.**
- **Reporting Jurisdictions that have an unknown number for any of the numeric fields must input a '0' into the data field and provide an explanation in the corresponding box below.**

- **Exemptions: *** New 2018 EAR *****
How to report exemptions for MORE monitoring tab in the EAR:
 1. **Include number of exempted businesses in the total of regulated businesses.**
 2. **Do not include number of exempted businesses in "not recycling" column. The jurisdiction granted an exemption so the business is not considered out of compliance.**
Note: If a jurisdiction chooses to report this differently, they must explain this in the explanation field(s).
 3. **If Exemptions were granted by the jurisdiction, please provide each number of exemptions granted and describe the reasons why the exemptions were granted on the 'Enforcement, Self-Haul Requirements, and Exemptions' tab of the Mandatory Commercial Organics Recycling (MORE) section of the EAR.**

- **Thresholds: *** New 2018 EAR *****
 1. **Jurisdictions are not required to report different numbers for MCR and MORE. It is acceptable to use the 2019 MORE definition of 4 cy/week of trash/recycling/organics also for MCR regulated entities, if that is easier for reporting.**
 2. **Reminder that the 2019 threshold for MORE (4 cy/week of trash/recycling/organics) has been on the MORE FAQs webpage (FAQ 'General' #18) since the program began. If a jurisdiction needs assistance please contact your LAMD liaison.**

1. Total number of covered businesses: 123

Explanation: Data Run 6/20/18 - January 2017 threshold

MORE – Commercial - Covered:
Hercules: AB 1826 covered businesses = 12
Pinole: AB 1826 covered businesses = 7
San Pablo: AB 1826 covered businesses = 14
Richmond: AB 1826 covered businesses = 72
El Cerrito: AB 1826 covered businesses = 17
Unincorporated County: AB 1826 covered businesses = 1

2. Total number of covered businesses NOT recycling organics: 18

Explanation: Data Run 6/20/18 - January 2017 threshold

MORe - Commercial - Non-Compliant:

Hercules: Total AB 1826 businesses not recycling organics = 2

Pinole: Total AB 1826 businesses not recycling organics = 2

San Pablo: Total AB 1826 covered businesses not recycling organics = 3

Richmond: Total AB 1826 covered businesses not recycling organics = 9

El Cerrito: Total AB 1826 covered businesses not recycling organics = 1

Unincorporated County: Total AB 1826 covered businesses not recycling organics = 1

3. Total number of covered multifamily complexes: 170

Explanation: Data Run 6/20/18 - January 2017 threshold

MORe – Multifamily - Covered:

Hercules: AB 1826 covered multifamily = 10

Pinole: AB 1826 covered multifamily = 19

San Pablo: AB 1826 covered multifamily = 46

Richmond: AB 1826 covered multifamily = 55

El Cerrito: AB 1826 covered multifamily = 6

Unincorporated County: AB 1826 covered multifamily = 34

4. Total number of covered multifamily complexes NOT recycling green waste, landscape and pruning waste, and nonhazardous wood waste: 7

Explanation: Data Run 6/20/18 - January 2017 threshold

MORe – Multifamily - Non-Compliant:

Hercules: AB 1826 covered multifamily not recycling organics = 0

Pinole: AB 1826 covered multifamily not recycling organics = 0

San Pablo: AB 1826 covered multifamily not recycling organics = 3

Richmond: AB 1826 covered multifamily not recycling organics = 0

El Cerrito: AB 1826 covered multifamily not recycling organics = 1

Unincorporated County: AB 1826 covered multifamily not recycling organics = 3

5. What was done to inform those not recycling about the law and how to recycle? If the jurisdiction has an enforcement program for the Mandatory Commercial Organics Recycling program then please provide information about what enforcement was conducted.

1) Annual letters to non-compliant accounts

2) Progressive follow-up conducted by RecycleMore and Republic, including phone calls & site visits to inform on requirements and facilitate compliance. These site visits include a review of the business type and materials generated; a review of their available space or any other claimed obstacles to participation; a review of any backhaul or other alternative diversion methods, a review of potential exemptions if a generator feels they don't need recycling service; and we encourage and facilitate participation by reminding it is mandatory and free; and how to request the required service. Covered generators that do not subscribe to the required service will continue to get progressive follow-up.

3) El Cerrito conducted progressive follow-up, including phone calls, site visits, and technical assistance.

6. If applicable, please describe any challenges encountered in implementing monitoring related to the jurisdiction's commercial organics recycling program. If not applicable, enter N/A.

Account data includes 3+ unit buildings, making identifying actual covered accounts challenging.

7. Provide the amount of organic material that is being diverted by covered businesses/multifamily complexes:

31032 Tons

If this tonnage information is not available, please enter 0 and explain why:

Explanation: Combined commercial, MFD & residential organics from entire service area.

INFRASTRUCTURE AND BARRIERS

These questions are pursuant to [AB 876 \(McCarty, Chapter 593, Statutes of 2015\)](#), and [AB 1826 Chesbro \(Chapter 727, Statutes of 2014\)](#).

Per AB 876, Questions #1, #1a, and #2, are to be reported for the entire County or Regional Agency (RA), including all cities within their boundaries. If a regional agency does not consist of all of the jurisdictions in a county, CalRecycle recommends that the county coordinate with the RA(s) and discuss how they want to compile their data. For example, it would be best if the data were for the county as a whole and not broken out by RA. In the EAR, regional agencies and the county should report the same data and explain that the data is for the county as a whole.

Per AB 1826, #3-13 are to be answered by all non-rural/exempted reporting jurisdictions for progress achieved in implementing their commercial organics waste recycling program. *Beginning with the 2017 report year, the [AB 876 \(Organics Management Infrastructure Planning\) Calculator](#) now has additional lines to show users how much of the county's/regional agency's organic waste stream is comprised of food waste. Of all the fractions of the organics waste stream, food is the most difficult to process. Chip and Grind facilities are limited to processing green material which expressly excludes food waste [(14 CCR Sections (a)(10) and (a)(21.)).]. Therefore, if a jurisdiction's organics capacity planning primarily relies on Chip & Grind, there is a shortfall of food waste capacity. Only a limited number of all composting facilities are permitted to take food waste; contact your hauler or facility operator to find out whether they are permitted to take food waste, or if they have plans to expand their permit to accept food waste in the future. In-vessel digesters are still fairly uncommon, but many of these do accept food waste. Additionally, do not overlook food waste reduction and edible food rescue programs in your planning.*

1. Please provide an estimate of the amount of organic waste, in cubic yards or tons, that will be disposed by the entire county (unincorporated and incorporated areas) or regional agency over a 15-year period ("Over a 15-year period," means how many tons of organic waste will be disposed of in one single year 15 years from now, not the cumulative total of 15 years). 311666

Please indicate which unit of measurement you are reporting in for this question and the rest of this report tab.Tons
Per Year

a. Please provide an estimate of the additional organic waste recycling facility capacity, that will be needed to process the amount of organic waste identified in #1 above. 0

2. Please identify areas for new or expanded organic waste recycling facilities capable of safely meeting the additional organic waste recycling facility capacity need identified in #1a above. If the answer to #1a is less than #1, please be sure to explain why, e.g. note that there is currently unused capacity that can be utilized, and/or note that since there is tangible planning for new or expanded facilities now, that in 15 years, the needed capacity will be available. These details can be further clarified in #4 - #7 below.

No additional organic waste recycling facility capacity is needed. There are multiple existing organics processing operations located in and serving Contra Costa County. Existing facilities have unused capacity that can be utilized. Additionally, another chipping and grinding facility was been permitted by the County which is not yet active (included as Planned capacity). There is additional capacity for three land spreading operations which have maintained active permits not accounted for in the 2018 facility capacity calculations.

3. Please provide the names of existing organic waste recycling facilities within a reasonable distance from your major population centers, and the available capacity at each facility to accept your jurisdiction's organic materials, including food waste. Note: CalRecycle strongly encourages counties and regional agencies to collaborate with cities and special districts within their boundaries, and communicate with haulers and with organics facility operators servicing those entities, in order to understand available capacity and to minimize double counting at facilities used by multiple jurisdictions. Listed capacities should be specific to the amount of capacity available to your jurisdiction.

Answer Box below: Consider the following when answering question #3:

- i. Differentiate between facilities currently being used and potential facilities.
- ii. Make it clear which facility is being listed by including its SWIS #. If no SWIS number is available, give details about the name, address and type of facility.
- iii. Available capacity may be calculated by subtracting a facility's current throughput from its maximum capacity to process organic materials; however, maximum capacity should be discussed with the facility operator.
- iv. Do not include ranges of greater than 10,000 tons.

IN COUNTY: Composting: 07-AA-0044 = West Contra Costa Sanitary Landfill Organics Materials Processing Facility (1,134 tons per day: only assumed 84% of this permitted capacity would be available to CCC, consistent with current proportional split of 2018 incoming tons from out-of-county jurisdictions) Composting: 07-AA-0066 = Oliveira Enterprises, Inc. (4,157 tons per year) Chipping & Grinding: 07-AA-0070 = Atlas Tree Service (50 tons per week) Chipping & Grinding: 07-AC-0044 = CCW Wood Chipping (200 tons per day) Chipping & Grinding: 07-AA-0067 = EcoMulch (200 cubic yards per day) Chipping & Grinding: 07-AA-0069 = Expert Tree Service (1,500 tons per year) Chipping & Grinding: 07-AA-0059 = Fahy Tree Service (50,000 tons per year) Chipping & Grinding: 07-AA-0061 = Green Waste Recycle Yard (30 tons per day) Chipping & Grinding: 07-AA-0062 = Woodmill Recycling (18,525 tons per year)

OUT OF COUNTY (Not included in Existing Capacity used to calculate additional capacity needed in 15 years):

In vessel Digester (AD) = East Bay Municipal Utility District in Oakland (150 tons per day): Although this capacity is assumed to be available due to RecycleSmart's contractual arrangement, it was not included in 15 year calculations.

Additional organics waste recycling facilities that Contra Costa cities have indicated are providing supplemental organics capacity for waste generated in their respective jurisdictions are listed below (note amounts were not included 15 year capacity calculations):

Northern Recycling Compost Facility in Zamora Forward Composting Facility outside of Stockton Newby Island Composting Facility in San Jose Z-Best Composting Facility in Gilroy Redwood Composting Facility in Novato Recology/Grover Composting Facility in Vernalis ZWED Anaerobic Digestion Facility in San Jose

4. Please identify existing organic waste recycling facilities within the jurisdiction that may be suitable for potential expansion, and/or existing solid waste facilities within the jurisdiction that may be suitable for colocation with organic waste processing facilities.

Pacific Wood Recycling in North Richmond (500 tons per day)

5. Please describe any efforts underway to develop new private or public regional organic waste recycling facilities, the anticipated timeline for completion, the types of feedstocks these facilities may accept, and the potential available organic material capacity at those facilities for your county or regional agency's organic waste, including food.

No new facilities are planned in the West County.

6. Please provide a list of closed or abandoned sites that may be available for new organic waste recycling facilities.

To be determined if/when such a need is identified.

7. Please describe other non-disposal opportunities (on-site composting, food waste to animal feed, etc.) available to covered entities in the jurisdiction.

Backhauling by large grocery retailers, on-site composting, grasscycling, mulching, food waste prevention, edible food recovery for human consumption and for animal feed, and biofuel.

8. Please describe the jurisdiction's efforts to reduce food waste at the source and increase edible food recovery (e.g. promoting source reduction, expanding food donation, incentivizing partnerships with local food recovery organizations, changes in local government and school programs to reduce and/or donate surplus edible food).

RecycleMore is working at the county level to identify current food rescue agencies and to determine how much additional capacity will be needed for recovery efforts under SB 1383. Large food generators are made aware of local food donation opportunities (Contra Costa/Solano Food Bank and White Pony Express, Loaves and Fishes of Contra Costa, Monument Crisis Center). No schools have implemented food sharing tables in the WCCUSD as of 2018.

The City of Richmond received a CalRecycle grant to reduce food waste and increase edible food recovery. The City is partnering with a local non-profit and consultant to expand and increase existing edible food recovery and reduce food waste within Richmond.

The City of El Cerrito provides a food donation station at the City's popular Recycling + Environmental Resource Center (RERC), collecting approximately 9600 pounds of edible food per year for the Contra Costa/Solano Food Bank...

9. Describe local zoning codes that allow organic waste processing facilities and local permit requirements for siting a new organic waste recycling facility within the jurisdiction.

As explained above, no additional new or expanded organic waste recycling facilities are needed to handle countywide waste stream. Zoning and permit requirements vary based primarily on what General Plan Land Use District and Zoning District the site is located in.

10. Please describe any local incentives available for developing new organic waste recycling facilities within the jurisdiction (e.g. economic incentives, workforce training, permit fee waivers etc.)

No local incentives, however to the extent the project was deemed eligible incentives might be available through the RMDZ Program if the project site was located within the Contra Costa RMDZ.

11. Describe any local efforts by the jurisdiction or its partners to promote local markets for processed organic material (e.g. jurisdiction purchase of recycled organic products, compost giveaways to residents, promotion of sustainable landscaping, or education and outreach about recycled organic products).

RecycleMore & Republic will be offering free compost giveaways on the first Wed of each month at WCRR starting in January 2019.

RecycleMore offers reduced rate backyard compost bins on our website and participates in County compost workshops.

El Cerrito sponsors 2 free week-long compost giveaways per year at the RERC. In addition, El Cerrito also sells compost at the RERC during the dry seasons. This service was suspended during the last couple years in order to find a new location that would not impact storm water run-off. The RERC plans on providing that service again in 2019. El Cerrito also makes 100s of cubic yards of mulch generated by the City's tree program available for free to the public.

12. Describe any waste and recycling service-rate adjustments implemented or planned in the jurisdiction, how they target the diversion of organic waste, and/or fund organic recycling infrastructure development.

1. Did the jurisdiction make a rate adjustment this year, or in prior years, for garbage or organics rates related to AB 1826 (or in anticipation of SB 1383) Implementation?
2. Is this planned in the future, if so what year?
3. Did the jurisdiction go through a Prop 2018 Process?

No Republic rate adjustments have been proposed at this time. While we anticipate there will be a need to adjust rates for AB 1826 and/or SB 1383 in the future it time frame is uncertain.

City of El Cerrito plans to raise solid waste rates almost 9% in 2019 to handle monetary shortfalls resulting from the recycling market crisis created by Chinese National Sword policies.

13. Any other barriers? No

Indicate all known barriers to siting or expanding organic waste recycling facilities in the jurisdiction, such as lack of suitable parcels, zoning issues, economic issues, lack of local markets for finished products, environmental justice issues or the known opposition of community groups, regulatory agencies or public officials, or other impediments. If there are identified barriers that are within the jurisdiction's control, please provide a summary of the jurisdiction's plan to remedy the barriers that are under its control.

To be determined if/when such a need is identified.

ENFORCEMENT, SELF-HAUL REQUIREMENTS, AND EXEMPTIONS

The following elements do not need to be implemented as part of the jurisdiction's organic waste recycling program; however, if the jurisdiction implements any of these, then the jurisdiction is required to report on any efforts related to these provisions.

1. Has the jurisdiction implemented any enforcement measures for covered businesses (including multifamily) that are not in compliance? If so, please describe.

NA

2. Has the jurisdiction implemented any certification requirements for self-haulers? If so, please describe.

RecycleMore has not instituted any self-haul certifications yet, but we have contacted many of the local landscapers and have been documenting organics diversion practices and facilities utilized. We plan to continue to identify and document self-haulers in preparation for SB 1383.

3. Have any exemptions been granted? Exemptions noted in the law include;

- i. Lack of sufficient space to provide additional bins,
- ii. Current business practices already result in a significant reduction in its organic waste (can be revoked 2020),
- iii. The business does not generate at least one-half cubic yard of organic waste per week,
- iv. Limited term exemptions,
- v. Unforeseen events,

If exemptions were granted by the jurisdiction;

- i. Please provide the number of exemptions granted,
- ii. Describe the reasons why the exemptions were granted,
- iii. Guidance on how to report exemptions for MORE monitoring tab in the EAR:
 - 1. Include number of exempted businesses in the total of regulated businesses
 - 2. Do not include number of exempted businesses in "not recycling" column. The jurisdiction granted an exemption so the business is not considered out of compliance.

Note—If a jurisdiction chooses to report this differently, they must explain this in the explanation field(s) of the 'Monitoring' tab or the 3035-CM-COR Diversion Program Code monitoring fields.

RecycleMore has granted limited exemptions from AB 1826 after on-site review of their property and/or generation. All exempt accounts were included in the number of covered accounts and were not included in the "not recycling" counts.

In 2018 we granted a total of 24 exemptions.

There were 17 MFD type C exemptions all due to a verification of no landscaped property at the account.

For commercial we granted 1 type B exemption for a business with no food service that utilizes grasscycling.

We granted 4 type C exemptions for Richmond businesses that had no food service or landscaped property of their own. Richmond Housing is an unused site with no maintained landscaping. The City maintains a dumpster on-site for illegal dumping.

AC Transit is a bus yard with no food service. They have no landscaped property.

CAF is an Autism Foundation. They have no food service and the landscaping is managed by the property manager.

Aziyo Biologics is a tissue bank. They have no food service and the landscaping is managed by the property manager.

We granted 2 type D exemptions until we can make a determination on the use of denaturing additives at Richmond Meat and Glass Onion.

ADDITIONAL INFORMATION

Is there anything else you would like to tell CalRecycle about unique or innovative efforts by your jurisdiction to reduce organic waste generation and increase diversion, about your jurisdiction's public education efforts, or about specific obstacles to reaching your jurisdiction's implementation of an organic recycling program?

Brief description of additional information files, including calculation data for infrastructure planning.