

Annual Report Summary: Sonoma County Waste Management Agency (2019)

This Annual Report Summary is an official record of your CalRecycle Electronic Annual Report submission, except for your Venue/Event section information, which is contained in a separate report. You may reach that section from the Electronic Annual Report's left navigation bar.

Before submitting your report to CalRecycle, please take the time to review everything on this page to confirm it is complete and correct. If you need to modify some information, close this window to return to the Electronic Annual Report to make your corrections. Then, preview the report again.

Summary Generated On: Thursday, April 29, 2021, 10:01:16 AM

Summary

Jurisdiction: Sonoma County Waste Management Agency
Report Year Filed: 2019
Report Status: Supervisor Reviewed

Submitted Information

Date Report Submitted: Monday, October 12, 2020
Report Submitted By:
Sloane Pagal (sloane.pagal@sonoma-county.org)

Jurisdiction Contact

Jurisdiction Contact: Leslie Lukacs

Address: 2300 County Center Drive, Santa Rosa, CA 95403

Phone Number: (707) 565-3687

Fax Number:

Email Address: leslie.lukacs@sonoma-county.org

Update Contact Info: <https://www2.calrecycle.ca.gov/Forms/LGCentral/ReportingEntityContactChange/>

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, except for declared disaster debris disposal and disposal in Class II facilities. 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.

--	--

Annual Report Summary: **Sonoma County Waste Management Agency (2019)**

Green Material ADC (tons): 5,416.07

Reporting-Year Disposal Amount (tons): 472,841.71

Disposal Reduction Credits (Reported):

Disaster Waste (tons):	4023.01
Medical Waste (tons):	0.00
Regional Diversion Facility Residual Waste (tons):	0.00
C & D Waste (tons):	0.00
Class II Waste (tons):	0.00
Out of State Export (Diverted) (tons):	0.00
Other Disposal Amount (tons):	0.00

Total Disposal Reduction Credit Amount (tons): 4023.01

Total Adjusted Reporting-Year Disposal Amount (tons): 468,818.70

Reporting-Year Transformation Waste (tons): 192.78

Reporting Entity	Quarter	Destination Facility	Transformation Ton
Stanislaus	1	Covanta Stanislaus, Inc.	18.59
Stanislaus	2	Covanta Stanislaus, Inc.	37.13
Stanislaus	3	Covanta Stanislaus, Inc.	73.42
Stanislaus	4	Covanta Stanislaus, Inc.	63.64

Reporting-Year Population: 500,675

Reporting-Year Employment: 210,620

Reporting-Year Calculation Results (Per Capita)

	Population		Employment	
	Target	Annual	Target	Annual
Disposal Rate without Transformation (pounds/person/day):		5.1		12.2
Transformation Rate (pounds/person/day):	1.4	0.0	3.7	0.0
The Calculated Disposal Rate (pounds/person/day)	7.1	5.1	18.3	12.2

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.

Annual Report Summary: Sonoma County Waste Management Agency (2019)

	Population		Employment	
	Target	Annual	Target	Annual
Calculated Disposal Rate w/out Green Material ADC:		5.1		12.2
Green Material ADC Rate:		0.1		0.1
Disposal Rate with Green Material ADC:		5.2		12.3

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 [Transported Solid Waste Map 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.

- 1. Alternative disposal tonnage
- 2. Deductions to DRS disposal tonnage
- 3. Green Material ADC (AB1594)

2019 Sonoma County Waste Management Agency Green Material ADC (tons): 5,416.07

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

Republic Services of Sonoma County does not accept any green waste or green waste based ADC at the Central Landfill. Republic Services uses a tarping machine to cover the waste every evening. The ADC reported reflects fines from the MRF. The fines are placed on top of the waste, which are then covered by soil.

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:

No.

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. Zero Waste Sonoma is in the process of identifying a new permanent household hazardous waste facility to be owned by the agency and located on a site that is separate from the current HHW permanent facility at the Central Landfill. We will update the HHWE as appropriate.

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:

Zero Waste Sonoma is currently in negotiations with Renewable Sonoma for a new organics processing facility in Sonoma County.

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. Zero Waste Sonoma will amend the NDFE to include plans for the Renewable Sonoma facility at the appropriate time.

Summary Plan Assessment

Summary Plan

1. Question:

Does the Summary Plan need to be revised?

Response:

Yes. Table 1-1 Refuse Collection Area and Franchise Status of Sonoma County Commercial Haulers should be updated. The current haulers are listed in the 'Additional Info' section of the EAR.

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:

25

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:

(No response has been entered)

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

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:	
Hauler Name:	Sonoma County Resource Recovery - Windsor
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:	Yes
Contract End Date:	09/30/2027

Annual Report Summary: **Sonoma County Waste Management Agency (2019)**

The hauler information is correct.			
<hr/>			
Parent Company:	Ratto Group		
Hauler Name:	Rohnert Park Disposal Inc - Rohnert Park		
Franchise Hauler:	No		
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:	06/30/2020

This hauler does not operate in this jurisdiction.			
<hr/>			
Parent Company:	Ratto Group		
Hauler Name:	Santa Rosa Recycling and Collections Inc - Santa Rosa		
Franchise Hauler:	No		
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:	12/31/2017

This hauler does not operate in this jurisdiction.			
<hr/>			
Parent Company:	Recology		
Hauler Name:	Recology Sonoma Marin - Cloverdale		
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:	06/30/2025

The hauler information is correct.			
<hr/>			
Parent Company:	Recology		
Hauler Name:	Recology Sonoma Marin - Cotati		
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:	06/30/2023

The hauler information is correct.			
<hr/>			
Parent Company:	Recology		

Annual Report Summary: **Sonoma County Waste Management Agency (2019)**

Hauler Name:	Recology Sonoma Marin - Healdsburg		
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:	12/31/2035
The hauler information is correct.			
Parent Company:	Recology		
Hauler Name:	Recology Sonoma Marin - Petaluma		
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:	12/31/2027
The hauler information is correct.			
Parent Company:	Recology		
Hauler Name:	Recology Sonoma Marin - Rohnert Park		
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:	06/30/2025
The hauler information is correct.			
Parent Company:	Recology		
Hauler Name:	Recology Sonoma Marin - Santa Rosa		
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:	12/31/2032
The hauler information is correct.			
Parent Company:	Recology		
Hauler Name:	Recology Sonoma Marin - Sebastopol		
Franchise Hauler:	Yes		

Annual Report Summary: **Sonoma County Waste Management Agency (2019)**

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:	12/31/2023
The hauler information is correct.			
<hr/>			
Parent Company:	Recology		
Hauler Name:	Recology Sonoma Marin - Sonoma Unincorporated		
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:	10/31/2029
The hauler information is correct.			
<hr/>			
Parent Company:	Redwood Empire Disposal Sonoma County Inc		
Hauler Name:	Redwood Empire Disposal Sonoma County Inc - Sonoma Unincorporated		
Franchise Hauler:	No		
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:	
This hauler does not operate in this jurisdiction.			
<hr/>			
Parent Company:	Sonoma Garbage Collectors Inc		
Hauler Name:	Sonoma Garbage Collectors Inc - Sonoma		
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:	05/31/2027
The hauler information is correct.			
<hr/>			
Parent Company:	Sonoma Garbage Collectors Inc		
Hauler Name:	Sonoma Garbage Collectors Inc - Temelec, Creekside, Chantarelle		
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,		

Annual Report Summary: **Sonoma County Waste Management Agency (2019)**

Notes:			
New Hauler:	No	Contract End Date:	07/13/2030
The hauler information is correct.			

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.

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

Current Status: SO - Selected and Ongoing	Program Start Year: 1993	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes

Jurisdiction Notes:
 The UCCE continued to provide excellent outreach and education to Sonoma County residents regarding home composting. During fiscal year 2019-2020, over 10,000 people were reached through 300 events, community gatherings, workshops, farmers' markets, library series talks, and the resource desk. An additional 1,723 children were involved in school vermicomposting presentations.

1030-SR-PMT (Procurement)

Current Status: SO - Selected and Ongoing	Program Start Year: 1994	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes

Selected Program Details:
 Recycled-Content Paper (janitorial supplies, paper towels, etc.) | Recycled-Content Paper (white & colored ledger, computer paper, other office paper, etc.)

Jurisdiction Notes:
 No changes from previous year. Zero Waste Sonoma will update the purchasing policy in 2020.

1050-SR-GOV (Government Source Reduction 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:
 No changes from previous year.

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

Current Status: SO - Selected and Ongoing	Program Start Year: 1993	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes

Jurisdiction Notes:
 Garbage Reincarnation inc. continues to operate the Recycletown facility located at the Central Disposal Site however, the Healdsburg site has since been shut down in 2020 by the owner (Republic Services). The reuse center at the Sonoma Transfer Station closed in 2013 but the EAR notes were not updated to include this information.

2000-RC-CRB (Residential Curbside)

Annual Report Summary: Sonoma County Waste Management Agency (2019)

Current Status: SO - Selected and Ongoing	Program Start Year: 1992	Existed before 1990: Yes
	Report Year Diversion Tons: 51949.5	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) Newspaper Misc. paper or paperboard – clean Glass Single-family residences Multi-family residences Commingled (Single-stream) Source separated Metal – Tin/Steel Metal – Aluminum Plastic #1 - PET Plastic #2 - HDPE Plastic #3 - PVC Plastic #4 - LDPE Plastic #5 - PP Plastic #6 - PS Plastic #7		
Jurisdiction Notes: Same haulers as in 2018. For residential curbside recycling SCRR collected 3065 tons of mixed recycling from single-family dwellings. Sonoma Garbage Collectors recycled 488.9 tons of mixed materials from curbside. Recology's total diverted mixed recycling for 2019 was 48,395.6. Total diversion from curbside recycling programs for all jurisdictions is 51949.5 tons.		
2010-RC-DRP (Residential Drop-Off)		
Current Status: SO - Selected and Ongoing	Program Start Year: 1993	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No
Jurisdiction Notes: There are five County Refuse Disposal Sites operated by Republic Services for Sonoma County residents and businesses. Four transfer stations located in Annapolis, Guerneville, Healdsburg, Sonoma, as well as the Central Disposal Site offer recycling free of charge. All facilities accept glass bottles and jars, aluminum, bimetal and empty aerosol cans, and cardboard. Guerneville, Annapolis, and Sonoma accept mixed paper and mixed plastics, with Healdsburg being the only location accepting 5 gallon buckets. Rigid plastics, cartons, and aseptic packaging are not accepted at any transfer station.		
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: By the end of 2019, only four CRV buy-back centers remain in Sonoma County: one in Windsor, two in Santa Rosa, and one in Petaluma. This leaves residents in the west, east, and far north areas of the county without convenient options for redeeming beverage container deposits, and most retail locations that are required by law to provide redemption value to customers redeeming bottles and cans in-store have not been honoring these payments. Since fall 2019, Zero Waste Sonoma has been exploring options with local recyclers to participate in the CRV Pilot Program through CalRecycle in order to bring additional redemption locations to Sonoma County.		
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: 51803.4	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) Newspaper Misc. paper or paperboard – clean Glass Multi-family residences Commingled (Single-stream) Source separated Large Generators (4.0 cy/week) Metal – Tin/Steel Metal – Aluminum Plastic #1 - PET Plastic #2 - HDPE Plastic #3 - PVC Plastic #4 - LDPE Plastic #5 - PP Plastic #6 - PS Plastic #7		
Jurisdiction Notes: No changes from the previous year.		
2050-RC-SCH (School Recycling Programs)		
Current Status: AO - Alternative and Ongoing	Program Start Year: 1994	Existed before 1990: No

Annual Report Summary: Sonoma County Waste Management Agency (2019)

	Report Year Diversion Tons: 0	Selected in SRRE: No
		Owned or Operated: No
<p>Jurisdiction Notes: Recology Sonoma Marin conducted 396 presentations/group trainings in Sonoma County jurisdictions in 2019 including at schools, HOAs, Chamber/Rotary events, general community events, community group meetings, and company trainings. For 2020, they will be tracking these numbers for each group type. SCRR is working with the Windsor Unified School District to put together a committee of district staff, faculty, school administration, custodians, students and parents to review and implement a cohesive program across the school district. This program will be modeled after the Cali Calmecac program.</p>		
<p>2060-RC-GOV (Government Recycling Programs)</p>		
Current Status: AO - Alternative and Ongoing	Program Start Year: 1989	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: No
		Owned or Operated: Yes
<p>Jurisdiction Notes: No changes from previous year.</p>		
<p>2070-RC-SNL (Special Collection Seasonal (regular))</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: Residents can cut trees in half to fit in curbside organics bin, drop off whole unflocked trees at transfer stations or fairgrounds and other designated sites in each jurisdiction, or call a hotline hosted by Zero Waste Sonoma for donation based removal by local nonprofits.</p>		
<p>2080-RC-SPE (Special Collection Events)</p>		
Current Status: SO - Selected and Ongoing	Program Start Year: 1990	Existed before 1990: Yes
	Report Year Diversion Tons: 10.73	Selected in SRRE: Yes
		Owned or Operated: No
<p>Jurisdiction Notes: In 2019, Zero Waste Sonoma worked with Conservation Corps North Bay and the Mattress Recycling Council to host five three-day mattress collection events in Healdsburg, Rohnert Park, Santa Rosa, Sonoma, and Petaluma. A total of 477 mattresses and box springs were collected at these events. Using a conversion factor of 45 lbs per mattress, 10.73 tons of materials were diverted through these events.</p>		
<p>3000-CM-RCG (Residential Curbside Greenwaste Collection)</p>		
Current Status: SO - Selected and Ongoing	Program Start Year: 1993	Existed before 1990: No
	Report Year Diversion Tons: 77869.7	Selected in SRRE: Yes
		Owned or Operated: Yes
<p>Selected Program Details: Single-family residences Multi-family residences Green Waste Food Waste Food-Soiled Paper Waste</p>		

Annual Report Summary: Sonoma County Waste Management Agency (2019)

Jurisdiction Notes:

Food scraps are comingled with yard debris in the curbside residential organics program. 2019 residential organics tonnage is broken down by jurisdiction below:

Cloverdale 1,543.6
 Cotati 956.5
 Healdsburg 2,242.0
 Petaluma 10,142.3
 Rohnert Park 4,006.2
 Santa Rosa 26,469.1
 Sebastopol 1,629.9
 Sonoma 2,141.7
 Unincorporated 24,145.4
 Windsor 4,593

3010-CM-RSG (Residential Self-haul Greenwaste)

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

Jurisdiction Notes:

No change from previous year. Self haul residential organics are accepted at only 4 of the 5 County-owned, Republic-operated transfer stations. Central Landfill does not currently accept greenwaste. The organics diversion tonnages from residents who self haul to the four transfer stations are combined with tonnages reported in Commercial Self-Haul Greenwaste (3030-CM-CSG).

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

Current Status: SO - Selected and Ongoing	Program Start Year: 1990	Existed before 1990: Yes
	Report Year Diversion Tons: 85218.78	Selected in SRRE: Yes
		Owned or Operated: No

Jurisdiction Notes:

Greenwaste (comingled yard debris and food scraps) tonnages reported here come from four County-owned, Republic-operated transfer stations, not including Central Landfill. Greenwaste tonnages diverted through private composters such as Grab n' Grow are not included here.

3035-CM-COR (Commercial Organics Recycling)

Current Status: AO - Alternative and Ongoing	Program Start Year: 2016	Existed before 1990: No
	Report Year Diversion Tons: 23758.48	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:

No change from previous year.

3040-CM-FWC (Food Waste Composting)

Current Status: AO - Alternative and Ongoing	Program Start Year: 1997	Existed before 1990: No
	Report Year Diversion Tons: 7097.57	Selected in SRRE: No
		Owned or Operated: No

Annual Report Summary: Sonoma County Waste Management Agency (2019)

Jurisdiction Notes:

Commercial food waste collected from Cotati, Healdsburg, Rohnert Park, Santa Rosa, Sebastopol, Windsor, and Unincorporated Sonoma County was reported as 7097.57 tons in 2019.

Food waste is mixed with yard debris and collected for composting in both residential and commercial streams in Sonoma County. Those diversion numbers for food waste are included in the Commercial Organics Recycling and the Residential Curbside Greenwaste Collection sections.

3050-CM-SCH (School Composting Programs)

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: Yes

Jurisdiction Notes:

Recology and Sonoma County Resource Recovery (SCRR) continue to provide classroom presentations on how to properly use green bins in the schools. Those diversion tonnages will be included in the commercial greenwaste section.

In addition, ZWS's home composting contract with the UCCE includes presentations to students about the benefits of composting. These presentations usually include the establishment of a classroom worm bin, and the students go on to be composting advocates for the entire school. Diversion tonnage from these classroom worm bins was not recorded. However, we do know that a total of 1,787 students were in attendance through 8 presentations in 2019.

3060-CM-GOV (Government Composting Programs)

Current Status: SO - Selected and Ongoing	Program Start Year: 1993	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes

Jurisdiction Notes:

No change from previous year.

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

Current Status: AO - Alternative and Ongoing	Program Start Year: 1996	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: No
		Owned or Operated: No

Jurisdiction Notes:

No change from the previous year.

4020-SP-TRS (Tires)

Current Status: SO - Selected and Ongoing	Program Start Year: 1993	Existed before 1990: No
	Report Year Diversion Tons: 1637.37	Selected in SRRE: Yes
		Owned or Operated: Yes

Jurisdiction Notes:

Tonnage reported is transfer station diversion (42.83 tons) and Lakin Tires diversion (1594.54).

4030-SP-WHG (White Goods)

Current Status: SO - Selected and Ongoing	Program Start Year: 1990	Existed before 1990: Yes
	Report Year Diversion Tons: 2059.25	Selected in SRRE: Yes
		Owned or Operated: No

Annual Report Summary: Sonoma County Waste Management Agency (2019)

Jurisdiction Notes:
Tonnage of white goods collected at all transfer stations and central disposal site = 2059.25

4040-SP-SCM (Scrap Metal)

Current Status: SO - Selected and Ongoing	Program Start Year: 1990	Existed before 1990: Yes
	Report Year Diversion Tons: 10198.77	Selected in SRRE: Yes
		Owned or Operated: No

Jurisdiction Notes:
Tonnage includes customer drop off as well as scrap metal removed from floor of all transfer stations (10,186.92) in addition to commercial scrap metal collected by Sonoma Garbage Collectors (11.85).

4050-SP-WDW (Wood Waste)

Current Status: SO - Selected and Ongoing	Program Start Year: 1990	Existed before 1990: Yes
	Report Year Diversion Tons: 4181.28	Selected in SRRE: Yes
		Owned or Operated: Yes

Jurisdiction Notes:
Wood waste is comingled with greenwaste, especially from commercial and residential self-haul. Tonnages reported here are from the County-owned transfer stations. Wood that is self-hauled to other facilities such as Grab n' Grow are not included.

- Cloverdale 117.92 tons
- Cotati 48.33 tons
- Healdsburg 801.25 tons
- Petaluma 217.48 tons
- Rohnert Park 42.77 tons
- Santa Rosa 635.77 tons
- Sebastopol 35.37 tons
- Sonoma 987.34 tons
- Unincorporated 1120.84 tons
- Windsor 174.21 tons

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

Current Status: SO - Selected and Ongoing	Program Start Year: 1990	Existed before 1990: Yes
	Report Year Diversion Tons: 32591.93	Selected in SRRE: Yes
		Owned or Operated: No

Selected Program Details:
Concrete/cement | Rock, soils and fines | Mixed C + D

Jurisdiction Notes:
Tonnage reported comes from C&D, Concrete, Earth/Dirt/Soil from the County transfer stations an Central Landfill. Additional material is collected at private facilities, but tonnages are not available to include here.

4090-SP-RND (Rendering)

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:
No changes from the previous year.

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

Annual Report Summary: Sonoma County Waste Management Agency (2019)

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: Yes

Jurisdiction Notes:
Website:
 The rebranded zerowastesonoma.gov website was launched in April, 2019. This newly-designed website was produced with a contracted third party and it replaced the deprecated recyclenow.org website. Overall in 2019, the websites had 80,582 visitors representing 112,615 sessions, and 240,081 pageviews. Website usage tallies were generated by Google Analytics, spanning the old and new website platforms.

Eco-Desk:
 ZWS operate a public Eco-Desk (707) 565-3375 which is comprised of a phone and email response service. While the phone number remained consistent, the email address changed with rebranding to zerowastesonoma@sonoma-county.org from recyclenow@sonoma-county.org. The Eco-Desk phone tree operates with common questions pre-recorded for Household Hazardous Waste and Motor oil and filter recycling information. Callers are also given the option to ring through during business hours to a speak to a ZWS staff member or to leave a message. In 2019, the Eco-Desk answered 1,994 calls and emails.

Social media:
 To compliment the Eco-Desk, ZWS managed a Facebook, Instagram, and Twitter social media platforms. In addition, ZWS partnered with the County of Sonoma Public Information Office to post on NextDoor for e-waste events. Facebook paid ads augmented paid print and radio advertising for e-waste, used motor oil/filter recycling, and the launch of the newly branded ZWS website. At the end of 2019, there were 3,084 Facebook likes, 350 Twitter followers, and 434 Instagram followers.

In-person outreach:
 ZWS participated in one-day and multiple-day outreach events, English and with the assistance from a contractor Spanish language. For multi-day events such as the Cloverdale Citrus Fair, Sonoma Marin Fair, and the Sonoma County Fair, the exhibit theme was "Choose to Reuse." Sampling of events included Bodega Bay Fisherman's Festival, Cesar Chavez Community Fair, Cinco de Mayo Family Celebration, Cloverdale Citrus Fair, Compost Workshops, Cotati Accordion Festival, Day Labor outreach, Day Under the Oaks, DMV outreach, Earth Day, E-Waste Events, Farmers Markets, Father's Day Annual Show and Shine Car Show, HeadStart Parent Presentation, Health and Wellness Fairs, Environmental Health and Safety Fairs, Lake Sonoma Steelhead Festival, Luther Burbank Rose Parade and Festival, Santa Rosa Downtown Market, Sonoma County Fair, Sonoma-Marin Fair, and Steelhead Festival. In 2019, the ZWS staff and contractors participated in 207 events, representing 291 outreach days, and 805 hours of outreach.

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

Current Status: SO - Selected and Ongoing	Program Start Year: 1993	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes

Jurisdiction Notes:
Recycle Guide:
 The 24-page 2019 Guide theme was "Zero Waste Sonoma" rebranding. The printed version of the guide was distributed at outreach events and to interested parties (e.g., libraries, city and county offices, multi-family complexes, and businesses). An electronic version of the Guide was posted on the zerowastesonoma.gov website. Overall, 42,000 Guides were printed and distributed.

Hauler education outreach:
 Sonoma County Resource Recovery (SCRR) is the hauler for Windsor; Recology Sonoma Marin is the hauler for Cloverdale, Cotati, Healdsburg, Petaluma, Rohnert Park, Santa Rosa, Sebastopol, Unincorporated area; Sonoma Garbage Collectors is the hauler for Sonoma and some of the surrounding unincorporated area. In 2019, businesses were educated about waste diversion programs when they called for service, and the route supervisors active in each service area assisted customers individually with education and service needs. Haulers also participate in in-person outreach at events. In addition, printed hauler newsletters incorporating ZWS information were distributed to hauler customers. In 2019, SCRR distributed about 7,500 newsletters to their customers (commercial, MFD and residential); Recology Sonoma Marin distributed about 100,000 quarterly newsletters to their customers; Sonoma Garbage Collectors does not distributed customer newsletters.

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

Current Status: SO - Selected and Ongoing	Program Start Year: 1994	Existed before 1990: No
---	--------------------------	-------------------------

Annual Report Summary: Sonoma County Waste Management Agency (2019)

	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes
<p>Jurisdiction Notes: Sonoma County Resource Recovery (SCRR) is the hauler for Windsor; Recology Sonoma Marin is the hauler for Cloverdale, Cotati, Healdsburg, Petaluma, Rohnert Park, Santa Rosa, Sebastopol, Unincorporated area; Sonoma Garbage Collectors is the hauler for Sonoma and some of the surrounding unincorporated area. In 2019, businesses were educated about waste diversion programs when they called the hauler for service. In addition, the route supervisors active in each service area, in addition to dedicated hauler outreach staff, Zero Waste Sonoma staff assisted commercial customers individually with education and service needs. Haulers also participated in in-person outreach at events (e.g., parade, earth day events, downtown market, etc.). In addition, printed hauler newsletters incorporating ZWS information were distributed to hauler customers. In 2019, Recology Sonoma Marin distributed about 400,000 newsletters (100,000 quarterly) newsletters to their customers; SCRR distributed about 30,000 newsletters (7,500 distributed quarterly) to their customers (commercial, MFD and residential); Sonoma Garbage Collectors did distribute customer newsletters.</p>		
<p>5030-ED-SCH (Schools (education and curriculum))</p>		
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: Yes
<p>Jurisdiction Notes: Recology Sonoma Marin conducted 396 presentations/group trainings in Sonoma County jurisdictions in 2019 including at schools, HOAs, Chamber/Rotary events, general community events, community group meetings, and company trainings. For 2020, they will be tracking these numbers for each group type. SCRR is working with the Windsor USD to put together a committee of district staff, faculty, school administration, custodians, students and parents to review and implement a cohesive program across the school district. This program will be modeled after the Cali Calmecac program.</p>		
<p>6000-PI-PLB (Product and Landfill Bans)</p>		
Current Status: SO - Selected and Ongoing	Program Start Year: 1993	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes
<p>Selected Program Details: Organics in Landfill Plastic bags and/or single use plastic bags-PLB Polystyrene (food and drink containers etc.)-PLB</p>		
<p>Jurisdiction Notes: In 2019, the City of Healdsburg adopted the Polystyrene and Disposable Food Ware Ordinance. Zero Waste Sonoma continues to work with cities to adopt this ordinance.</p>		
<p>6010-PI-EIN (Economic Incentives)</p>		
Current Status: SO - Selected and Ongoing	Program Start Year: 1993	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes
<p>Selected Program Details: Variable can rate/Quantity based user fee Differential tipping fee</p>		
<p>Jurisdiction Notes: Same as previous year.</p>		
<p>6020-PI-ORD (Ordinances)</p>		
Current Status: SO - Selected and Ongoing	Program Start Year: 1993	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes

Annual Report Summary: Sonoma County Waste Management Agency (2019)

		Owned or Operated: Yes
Selected Program Details: Recycled content procurement Antiscavenging ordinance Plastic bags and/or single use plastic bags Polystyrene (food and drink containers etc.)		
Jurisdiction Notes: The Polystyrene and Disposable Food Service Ware ordinance adopted by Zero Waste Sonoma board of directors in 2018 was adopted by the City of Healdsburg in 2019. ZWS continues to work with the eight other member jurisdictions in order to pass the ordinance uniformly across the County of Sonoma.		
7000-FR-MRF (MRF)		
Current Status: SO - Selected and Ongoing	Program Start Year: 1993	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No
Jurisdiction Notes: Recology Sonoma Marin operates the single-stream recycling MRF located at 3417 Standish Ave. in Santa Rosa, as well as the C&D line at the Central Disposal Site (owned by Republic Services). In total, for 2019, Recology processed 73,686.7 tons of mixed recycling, 19,471.0 tons of C&D materials, and 35,029.2 tons of other recycling for Sonoma County jurisdictions. The City of Sonoma and Town of Windsor do not send recyclables or C&D material to in-county facilities.		
7010-FR-LAN (Landfill)		
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: Republic services continues to own and operate the Central Landfill in Petaluma. They also own a C&D sort line onsite, which is operated by Recology. Mattresses and carpet accepted here are landfilled. In 2019, there were two disasters - a flood of the Russian River in late February, as well as the Kincadee fire in late October. Debris from the flood was tagged, but accepted as normal disposal, and a disposal modification form will be submitted to reflect tonnages from this event in the first quarter of 2019.		
7020-FR-TST (Transfer Station)		
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: No change from previous year.		
7030-FR-CMF (Composting Facility)		
Current Status: SO - Selected and Ongoing	Program Start Year: 1993	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes
Jurisdiction Notes: No change from previous year. Tonnages included in alternate sections.		
8010-TR-BIO (Biomass)		
Current Status: AO - Alternative and Ongoing	Program Start Year: 1992	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: No
		Owned or Operated: Yes

Annual Report Summary: Sonoma County Waste Management Agency (2019)

Jurisdiction Notes:
No change from the previous year.

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: Yes

Jurisdiction Notes:
Diversion reported in 4020-SP-TRS.

9000-HH-PMF (Permanent Facility)

Current Status: SO - Selected and Ongoing	Program Start Year: 1990	Existed before 1990: Yes
	Report Year Diversion Tons: 568.2	Selected in SRRE: Yes
		Owned or Operated: Yes

Jurisdiction Notes:
Participation at the facility was 18,173 households (529.1 tons of material). VSQG participation was 240 businesses (24 tons of material). Load check at the County-owned transfer stations amounted to 15.1 tons of hazardous material as reported by Recology who took over the load check program in 2018.

9010-HH-MPC (Mobile or Periodic Collection)

Current Status: SO - Selected and Ongoing	Program Start Year: 1995	Existed before 1990: No
	Report Year Diversion Tons: 63.8	Selected in SRRE: Yes
		Owned or Operated: Yes

Jurisdiction Notes:
The Household Hazardous Waste Events includes residential and VSQG participants, and diverted 49.1 tons of HHW. The HHW Rover (door to door service for disabled or elderly residents) diverted 14.7 tons of HHW. Participation for the HHW Events and Rover was 1,734 and 62 participants, respectively.

9020-HH-CSC (Curbside Collection)

Current Status: SO - Selected and Ongoing	Program Start Year: 1996	Existed before 1990: No
	Report Year Diversion Tons: 121.9	Selected in SRRE: Yes
		Owned or Operated: Yes

Jurisdiction Notes:
Curbside oil collection had 191 participants in Windsor, 8 participants in the City of Sonoma, and 1424 participants in the remaining jurisdictions. Prior years counted oil jugs picked up but this year we counted oil jugs dropped off to participants. Drop offs were logged by customer service reps while pick-ups were being logged by drivers who are less likely to remember. The Town of Windsor and the City of Santa Rosa also collected batteries curbside and reported 35.9 tons of batteries, though this also includes batteries collected by drop-off locations that the garbage haulers service as required by their franchise agreements.

9030-HH-WSE (Waste Exchange)

Current Status: SO - Selected and Ongoing	Program Start Year: 1995	Existed before 1990: No
	Report Year Diversion Tons: 61	Selected in SRRE: Yes
		Owned or Operated: Yes

Jurisdiction Notes:
The HHW reuse program redistributes usable items that are collected through the HHW Facility, HHW Events, and HHW Rover programs. This also includes PaintCare material that we reblend and redistribute onsite. About 2/3 of the reuse material is paint.

Annual Report Summary: Sonoma County Waste Management Agency (2019)

9040-HH-EDP (Education Programs)

Current Status: SO - Selected and Ongoing	Program Start Year: 1990	Existed before 1990: Yes
	Report Year Diversion Tons: 2	Selected in SRRE: Yes
		Owned or Operated: Yes

Jurisdiction Notes:

This year included the Refillable 1-LB Propane Cylinder campaign, funded by the CalRecycle HD29 grant. 2019 is the last full year of the grant program which includes eight propane collection bins located at Sonoma County Regional Parks that collected 3,800 cylinders for reuse/recycling. It also included two propane exchange events (56 participants) that collected 198 disposable cylinders, and also includes propane pledges and cylinders gifted to 75 residents who promised to switch to refillable cylinders. Most notably, 2019 was the year that Zero Waste Sonoma rebranded and completely remade all outreach material including new HHW and used oil banners, new flyers with HHW and e-waste event calendars, and a complete revamp of our usual material including the Recycle Guide, website, and outreach material that was distributed at in-person events. We also continue to promote battery recycling, the PaintCare program, as well as the Safe Medicine Disposal program.

9045-HH-EWA (Electronic Waste)

Current Status: AO - Alternative and Ongoing	Program Start Year: 2002	Existed before 1990: No
	Report Year Diversion Tons: 790.5	Selected in SRRE: No
		Owned or Operated: Yes

Jurisdiction Notes:

SCWMA managed E-waste collected at the transfer stations was 642.2 tons, likely reduced from prior year due to e-waste recycling market reducing types of material they will accept. E-waste collected at SCWMA-sponsored, periodic collection events by the Conservation Corps North Bay was 124.6 tons (4,766 participants). Recology-collected e-waste from illegal dumping and MRF load checking was 23.8 tons.

9050-HH-OTH (Other HHW)

Current Status: SO - Selected and Ongoing	Program Start Year: 2010	Existed before 1990: No
	Report Year Diversion Tons: 402.6	Selected in SRRE: Yes
		Owned or Operated: No

Jurisdiction Notes:

Used motor oil and filter collection for residents who change their own motor oil. Tons reported here are both oil and filters combined. There are 53 locations throughout Sonoma County for DIY oil changers to use including auto part stores, auto repair shops, marinas, and transfer stations. Six of the locations are owned by member jurisdictions but the rest are owned privately. Many of the locations are Certified Collection Centers.

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).

The SCWMA continues to promote Mandatory Commercial Recycling through a multi-faceted outreach approach. The SCWMA publishes an annual recycling guide, one page of which is dedicated to MCR and resources for businesses. The ZeroWasteSonoma.gov website has a URL for MCR, and a unique email address for MCR inquiries and requests. With the implementation of AB 1826, while conducting in-person outreach, haulers are able to verify compliance of AB 341.

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.

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: 4450

Explanation: Cloverdale: 79
Cotati: 114
Healdsburg: 203
Petaluma: 583
Rohnert Park: 325
Santa Rosa: 1532
Sebastopol: 140
Sonoma: data unavailable
Unincorporated Sonoma County: 1265
Windsor: 138

2. Total number of covered businesses NOT recycling: 296

Explanation: Cloverdale: 11
Cotati: 7
Healdsburg: 13
Petaluma: 34
Rohnert Park: 27
Santa Rosa: 101
Sebastopol: 8
Sonoma: data unavailable
Unincorporated Sonoma County: 89
Windsor: 6

3. Total number of covered multifamily complexes: 413

Explanation: Cloverdale: 8
Cotati: 30
Healdsburg: 19
Petaluma: 13
Rohnert Park: 102
Santa Rosa: 140
Sebastopol: 13
Sonoma: 33
Sonoma: data unavailable
Unincorporated Sonoma County: 23
Windsor: 32

4. Total number of covered multifamily complexes NOT recycling: 33

Explanation: Cloverdale: 0
Cotati: 2
Healdsburg: 1
Petaluma: 3
Rohnert Park: 6
Santa Rosa: 14
Sebastopol: 1
Sonoma: 0
Unincorporated Sonoma County: 3
Windsor: 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 Recycling program then please provide information about what enforcement was conducted.

SCWMA's MCR plan is still active and ongoing.

MCR - Windsor:

Electronic:

Hauler website has some information that businesses are required to recycle.

Town of Windsor website has MCR posted.

Print:

Hauler newsletter has MCR

Direct:

New hauler has been visiting businesses on a daily basis to make sure the Town is in compliance.

Hauler hosted a commercial forum for businesses to talk about MCR and MORE laws.

MCR - Cloverdale, Cotati, Healdsburg, Petaluma, Rohnert Park, Santa Rosa, Sebastopol, Unincorp:

Electronic –

New hauler has MCR law on its website.

Rohnert Park has MCR on their website.

Healdsburg has MCR on their website.

Print –

Hauler uses newsletter and flyers to get message out.

Direct –

Hauler has outreach team that visits businesses and MFU's to educate.

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.

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

51803 Tons

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

Explanation: Tons diverted from all commercial/multifamily accounts in Recology service area:

Recology: 49,618.4 tons

Tons diverted from all commercial/multifamily/school/government accounts in Windsor:

SCRR: 2185 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.

In 2019, Zero Waste Sonoma staff worked with its haulers, Recology Sonoma Marin, Sonoma County Resource Recovery, and Sonoma Garbage Collectors to analyze their customer data to determine whether their customers were required to comply with MCR/MOR requirements.

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?

N/A

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).

ZWS staff collaborated with the three franchised haulers and 10 jurisdictions to inform and educate all entities covered under AB 341 and AB 1826. ZWS published webpages and resources regarding AB 341 and 1826, and encouraged the haulers and member jurisdictions to copy the wording onto their own websites. All three haulers began to include information about both laws in their services brochures and newsletters, which are published at least twice annually. As in previous years, ZWS' annual Zero Waste Guide included information about the laws. ZWS also sent out three rounds of letters during 2019: 2988 letters in February, 749 in May, and 664 in December. ZWS staff presented to Chambers of Commerce, City Manager meetings, and several events and conferences in the county. All three haulers informed their customers about the laws and offered organics service during phone calls and site visits. Six out of the ten jurisdictions have franchise agreements that require the hauler to conduct one-on-one outreach to noncompliant entities.

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.

Notifying covered entities about the law is sometimes challenging when the contact information that haulers have on file is incorrect. Sometimes it is due to a business being part of a large corporate chain, and the mailing address on file is for their headquarters out of state. Large corporations who only have a portion of their stores in California do not take the laws as seriously.

Medical facilities (e.g., hospitals, hospice care) are particularly challenging perhaps because their main priority is healthcare, and they are unwilling to have staff spend time to sort organics from recyclables and trash from patients' food trays. These healthcare facilities also produce an excess amount of PPE and biohazard wastes, which potentially contaminate items that could otherwise be recyclable and compostable.

Otherwise, some covered entities ignore ZWS and the haulers' efforts to contact them because there are no monetary penalties for non-compliance. Education and persistent outreach are the only tools available now until SB 1383 goes into effect.

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:**
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:**
 - 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: 4450

Explanation:

Cloverdale 79
Cotati 114
Healdsburg 203
Petaluma 583
Rohnert Park 325
Santa Rosa 1532
Sebastopol 140
Sonoma 71
Unincorporated County 1265
Windsor 138

2. Total number of covered businesses NOT recycling organics: 1120

Explanation: Cloverdale 21
Cotati 17
Healdsburg 48
Petaluma 161
Rohnert Park 83
Santa Rosa 426
Sebastopol 25
Sonoma 9
Unincorporated County 303
Windsor 27

3. Total number of covered multifamily complexes: 413

Explanation: Cloverdale 8
Cotati 30
Healdsburg 19
Petaluma 16
Rohnert Park 102
Santa Rosa 140
Sebastopol 13
Sonoma 30
Unincorporated County 23
Windsor 32

4. Total number of covered multifamily complexes NOT recycling green waste, landscape and pruning waste, and nonhazardous wood waste: 87

Explanation: Cloverdale 2
Cotati 5
Healdsburg 2
Petaluma 7
Rohnert Park 17
Santa Rosa 36
Sebastopol 4
Sonoma 2
Unincorporated County 6
Windsor 6

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.

Non compliant entities received follow-up letters with instructions to contact their hauler to sign up for organics collection service or submit a request for exemption. 6 out of the 10 jurisdictions in the county also have franchise agreements that require their hauler to reach out individually using calls and site visits.

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.

ZWS uses the Recyclist to monitor compliance with AB 1826. The downside to the Recyclist is that it requires frequent data uploads. ZWS does upload at least quarterly, but each session takes significant staff time and coordination since the data originates from the haulers.

Annual Report Summary: Sonoma County Waste Management Agency (2019)

7. Provide the amount of organic material that is being diverted by covered businesses/multifamily complexes:
23758 Tons

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

Explanation: Organic material diverted from each franchised hauler:

Recology: 22,750.7

SCRR: 669

Sonoma Garbage: 338.78

Diversion reported here includes commercial and debris box organic material. Broken down by jurisdiction:

Cloverdale 164.5

Cotati 436.3

Healdsburg 1391

Petaluma 3948.4

Rohnert Park 2600.5

Santa Rosa 9335.6

Sebastopol 619.6

Sonoma 338.78

Unincorporated County 4254.8

Windsor 669

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). 80600

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. 80600

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.

There are two organics processing facilities currently in development. ZWS is directly involved in one of the facilities, but not the other. Each of the facilities is anticipated to process 100,000 tons of organic material a year, potentially more. Together they should provide enough capacity for all the compostable material generated in 15 years. More information below.

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.

Facilities currently being used:

- * Cold Creek Compost in Ukiah (23-AA-0029) - available capacity unknown
- * WM Earthcare of Marin in Novato (21-AA-0068) - available capacity unknown
- * West Marin Compost (21-AA-0063) - available capacity unknown
- * Grab n Grow (49-AA-0369) - available capacity unknown
- * City of Napa Material Diversion Facility (28-AA-0030) - available capacity unknown

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.

The biosolids composting facility adjacent to the City of Santa Rosa Laguna Water Treatment Plant is a potential site for a new organics processing facility. This site is the one proposed to be used by Renewable Sonoma.

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.

ZWS is currently in negotiations with the private entity Renewable Sonoma to develop a new Organics Processing Facility. The facility is proposed to be located on City of Santa Rosa land, adjacent to the Laguna Water Treatment facility. Feedstock is expected to include food scraps, yard debris, wood debris, and food-soiled paper. Anticipated processing capacity is 100,000 tons/year, with plans to expand to 120,000 tons/year.

Another organics processing facility is being developed by a private entity on Stage Gulch Road. They expect to also accept food scraps, yard debris, and food-soiled paper, but their timeline is unknown.

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

N/A. Sonoma Compost closed in 2017, and the proposed compost facility is expected to occupy the same location.

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

The owner of Takenako Farms in Windsor accepts food scraps from a local grocery store and other entities to feed his hogs.

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).

The Sonoma County Food Recovery Coalition has compiled a list of food recovery organizations and services available to generators. ZWS shares this information to haulers, and they in turn encourage generators to donate food if possible and right-size their collection containers.

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.

BAAQMD permits, EIR, and CEQA

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.)

N/A

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).

Local agriculture in Sonoma County uses compost heavily, but ZWS promotes the benefits of compost through education and outreach as well. Agency staff have promoted International Compost Awareness Week every year in April, making sure that people understand that compost helps the climate. During small events and conferences, staff have given away bags of compost as raffle prizes. Staff are planning to organize a large-scale compost giveaway event for residents in 2021.

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 218 Process?

Zero Waste Sonoma made a rate adjustment in April 2019 in anticipation of SB 1383 implementation and the hiring of an organics program manager. It is expected that another rate increase will be needed to expand staff to adequately facilitate and manage the implementation of SB 1383 across all Sonoma County jurisdictions, however that has not been determined at this time.

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.

Yes. Sonoma County has experienced a number of natural disasters in recent years that has taken considerable resources and affected the local economy. A new organics processing facility is widely supported in the community, however, there is concern that rate increases to fund the new facilities and staff for work related to SB 1383 will not go over well with the public.

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.

No

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

No

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.

Total Number of Business Exemptions: 2035
Total Number of Multi-Family Exemptions: 62

Exemptions are only granted for de Minimis and lack of space reasons in Sonoma County. Hauler and ZWS staff make every effort to find solutions for covered entities and get them organics service before granting them the exemption if all else fails.

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.