



2021 Sonoma County Waste Management Agency Electronic Annual Report summary

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Summary

Jurisdiction: Sonoma County Waste Management Agency
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Submitted Information

Date Report Submitted: Monday, October 3, 2022
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Procurement: Sonoma County Waste Management Agency (2021)

SLCP Procurement

Recovered Organic Waste Product Procurement

Jurisdiction name	Procurement target	Annual procurement	Adjusted Procurement target
Cloverdale	731	13.29	0.00
Cotati	594	10.80	0.00
Healdsburg	944	17.16	0.00
Petaluma	4,888	88.85	0.00
Rohnert Park	3,399	61.79	0.00
Santa Rosa	13,737	249.70	0.00
Sebastopol	613	11.14	0.00
Sonoma	874	15.89	0.00
Sonoma-Unincorporated	10,729	195.03	0.00
Windsor	2,228	40.50	0.00

Recovered Organic Waste Product Procured

Jurisdiction name	Renewable gas in the form of transportation fuel (DGE)	Electricity from renewable gas (kWh)	Renewable gas used for heating applications (therms)	Electricity from biomass conversion (kWh)	Compost (cubic yards)	Compost (tons)	Mulch
Cloverdale	0.00	0.00	0.00	0.00	19.27	0.00	0.00
Cotati	0.00	0.00	0.00	0.00	15.66	0.00	0.00
Healdsburg	0.00	0.00	0.00	0.00	24.88	0.00	0.00
Petaluma	0.00	0.00	0.00	0.00	128.83	0.00	0.00
Rohnert Park	0.00	0.00	0.00	0.00	89.59	0.00	0.00

Santa Rosa	0.00	0.00	0.00	0.00	362.07	0.00	0.00
Sebastopol	0.00	0.00	0.00	0.00	16.16	0.00	0.00
Sonoma	0.00	0.00	0.00	0.00	23.04	0.00	0.00
Sonoma- Unincorporated	0.00	0.00	0.00	0.00	282.79	0.00	0.00
Windsor	0.00	0.00	0.00	0.00	58.72	0.00	0.00

Jurisdiction name	Additional description
Cloverdale	ZWS has organized compost giveaways for residents and schools throughout Sonoma County. Credit for the compost given away to date is split proportionally among all 10 jurisdictions.
Cotati	ZWS has organized compost giveaways for residents and schools throughout Sonoma County. Credit for the compost given away to date is split proportionally among all 10 jurisdictions.
Healdsburg	ZWS has organized compost giveaways for residents and schools throughout Sonoma County. Credit for the compost given away to date is split proportionally among all 10 jurisdictions.
Petaluma	ZWS has organized compost giveaways for residents and schools throughout Sonoma County. Credit for the compost given away to date is split proportionally among all 10 jurisdictions.
Rohnert Park	ZWS has organized compost giveaways for residents and schools throughout Sonoma County. Credit for the compost given away to date is split proportionally among all 10 jurisdictions.
Santa Rosa	ZWS has organized compost giveaways for residents and schools throughout Sonoma County. Credit for the compost given away to date is split proportionally among all 10 jurisdictions.
Sebastopol	ZWS has organized compost giveaways for residents and schools throughout Sonoma County. Credit for the compost given away to date is split proportionally among all 10 jurisdictions.
Sonoma	ZWS has organized compost giveaways for residents and schools throughout Sonoma County. Credit for the compost given away to date is split proportionally among all 10 jurisdictions.
Sonoma- Unincorporated	ZWS has organized compost giveaways for residents and schools throughout Sonoma County. Credit for the compost given away to date is split proportionally among all 10 jurisdictions.
Windsor	ZWS has organized compost giveaways for residents and schools throughout Sonoma County. Credit for the compost given away to date is split proportionally among all 10 jurisdictions.

Adjusted Recovered Organic Waste Product Procured

Jurisdiction name	Did the jurisdiction implement an Adjusted Recovered Organic Waste Product Procurement Target?	Transportation fuel (DGE)	Electricity (kWh)	Gas used for heating applications (therms)
Cloverdale	No			
Cotati	No			
Healdsburg	No			
Petaluma	No			
Rohnert Park	No			
Santa Rosa	No			
Sebastopol	No			
Sonoma	No			
Sonoma-Unincorporated	No			
Windsor	No			

Jurisdiction name	Additional description
Cloverdale	
Cotati	
Healdsburg	
Petaluma	
Rohnert Park	
Santa Rosa	
Sebastopol	
Sonoma	
Sonoma-Unincorporated	
Windsor	

Recycled Product Procurement

- Compost
- Mulch
- Renewable transportation fuel (from organic waste)
- Energy (from organic waste)
- Renewable gas in the form of transportation fuel
- Electricity from renewable gas
- Renewable gas used for heating applications
- Electricity from biomass conversion
- Recycled-content paper (janitorial supplies, paper towels, etc.)
- Recycled-content paper (white & colored ledger, computer paper, other office paper, etc.)
- Re-refined oil
- Re-treaded tires
- Pavement surfacing (RAC, recycled aggregate)
- Recycled-content paint
- Other procurement

SRRE Programs

Program Name	Program description
<input checked="" type="checkbox"/> 1030-SR-PMT Procurement	ZWS provided the model EPP to all 10 member jurisdictions for consideration. Most jurisdictions chose to update their EPPs with select language from ZWS's model instead of adopting the model in its entirety. In preparation for SB 1383 implementation, the jurisdictions have started coordinating within their internal departments to ensure they are procuring recycled content paper products and reporting the necessary documentation to a central source, who can then report it to ZWS.

Edible Food: Sonoma County Waste Management Agency (2021)

Edible Food Recovery

Jurisdiction name	Number of commercial edible food generators	Number of food recovery services and organizations located in the jurisdictions	Total pounds of edible food recovered by food recovery organizations and services
Cloverdale	7	1.00	0.00
Cotati	4	1.00	12,076.00
Healdsburg	32	2.00	0.00
Petaluma	78	6.00	0.00
Rohnert Park	30	2.00	0.00
Santa Rosa	168	17.00	0.00
Sebastopol	18	4.00	0.00
Sonoma	47	5.00	0.00
Sonoma-Unincorporated	34	6.00	0.00
Windsor	20	4.00	0.00

Jurisdiction name	Description
Cloverdale	The food recovery organizations are unwilling or unable to report total pounds of edible food recovered. This is a combination of a lack of trust of government agencies such as ZWS and/or a lack of organizational tracking, sometimes because they do not have scales or proper training. With more outreach and investment into the food recovery sector in coming years, ZWS hopes to build enough trust with these organizations that they will self-report numbers for future EARs.
Cotati	The pounds of food recovered and attributed here to Cotati were recovered by the Conservation Corps North Bay (CCNB), whose offices are in Cotati. Food recovery efforts were from Jan 1, 2022 - Aug, 31, 2022. However, their food recovery efforts are from all over Sonoma County

Jurisdiction name	Description
Healdsburg	The food recovery organizations are unwilling or unable to report total pounds of edible food recovered. This is a combination of a lack of trust of government agencies such as ZWS and/or a lack of organizational tracking, sometimes because they do not have scales or proper training. With more outreach and investment into the food recovery sector in coming years, ZWS hopes to build enough trust with these organizations that they will self-report numbers for future EARs.
Petaluma	The food recovery organizations are unwilling or unable to report total pounds of edible food recovered. This is a combination of a lack of trust of government agencies such as ZWS and/or a lack of organizational tracking, sometimes because they do not have scales or proper training. With more outreach and investment into the food recovery sector in coming years, ZWS hopes to build enough trust with these organizations that they will self-report numbers for future EARs.
Rohnert Park	The food recovery organizations are unwilling or unable to report total pounds of edible food recovered. This is a combination of a lack of trust of government agencies such as ZWS and/or a lack of organizational tracking, sometimes because they do not have scales or proper training. With more outreach and investment into the food recovery sector in coming years, ZWS hopes to build enough trust with these organizations that they will self-report numbers for future EARs.
Santa Rosa	The food recovery organizations are unwilling or unable to report total pounds of edible food recovered. This is a combination of a lack of trust of government agencies such as ZWS and/or a lack of organizational tracking, sometimes because they do not have scales or proper training. With more outreach and investment into the food recovery sector in coming years, ZWS hopes to build enough trust with these organizations that they will self-report numbers for future EARs.
Sebastopol	The food recovery organizations are unwilling or unable to report total pounds of edible food recovered. This is a combination of a lack of trust of government agencies such as ZWS and/or a lack of organizational tracking, sometimes because they do not have scales or proper training. With more outreach and investment into the food recovery sector in coming years, ZWS hopes to build enough trust with these organizations that they will self-report numbers for future EARs.
Sonoma	The food recovery organizations are unwilling or unable to report total pounds of edible food recovered. This is a combination of a lack of trust of government agencies such as ZWS and/or a lack of organizational tracking, sometimes because they do not have scales or proper training. With more outreach and investment into the food recovery sector in coming years, ZWS hopes to build enough trust with these organizations that they will self-report numbers for future EARs.
Sonoma-Unincorporated	The food recovery organizations are unwilling or unable to report total pounds of edible food recovered. This is a combination of a lack of trust of government agencies such as ZWS and/or a lack of organizational tracking, sometimes because they do not have scales or proper training. With more outreach and investment into the food recovery sector in coming years, ZWS hopes to build enough trust with these organizations that they will self-report numbers for future EARs.

Jurisdiction name	Description
Windsor	The food recovery organizations are unwilling or unable to report total pounds of edible food recovered. This is a combination of a lack of trust of government agencies such as ZWS and/or a lack of organizational tracking, sometimes because they do not have scales or proper training. With more outreach and investment into the food recovery sector in coming years, ZWS hopes to build enough trust with these organizations that they will self-report numbers for future EARs.

Collection Systems: Sonoma County Waste Management Agency (2021)

SLCP

Collection Container Systems

Residential

Jurisdiction Name	Hauler name	3+ containers	Number of generators	3-containers	Number of generators	2-containers	Number of generators
Cloverdale	Recology	<input type="checkbox"/>		<input checked="" type="checkbox"/>	2,741	<input type="checkbox"/>	
Cotati	Recology	<input type="checkbox"/>		<input checked="" type="checkbox"/>	1,914	<input type="checkbox"/>	
Healdsburg	Recology	<input type="checkbox"/>		<input checked="" type="checkbox"/>	3,654	<input type="checkbox"/>	
Petaluma	Recology	<input type="checkbox"/>		<input checked="" type="checkbox"/>	17,633	<input type="checkbox"/>	
Rohnert Park	Recology	<input type="checkbox"/>		<input checked="" type="checkbox"/>	8,491	<input type="checkbox"/>	
Santa Rosa	Recology	<input type="checkbox"/>		<input checked="" type="checkbox"/>	47,189	<input type="checkbox"/>	
Sebastopol	Recology	<input type="checkbox"/>		<input checked="" type="checkbox"/>	2,215	<input type="checkbox"/>	
Sonoma	Sonoma Garbage Collectors	<input type="checkbox"/>		<input checked="" type="checkbox"/>	4,054	<input type="checkbox"/>	
Sonoma-Unincorporated	Recology Sonoma Marin	<input type="checkbox"/>		<input checked="" type="checkbox"/>	36,656	<input type="checkbox"/>	
Sonoma-Unincorporated	Sonoma Garbage Collectors	<input type="checkbox"/>		<input checked="" type="checkbox"/>	746	<input type="checkbox"/>	

Jurisdiction Name	Hauler name	3+ containers	Number of generators	3-containers	Number of generators	2-containers	Number of generators
Windsor	Sonoma County Resource Recovery	<input type="checkbox"/>		<input checked="" type="checkbox"/>	7,935	<input type="checkbox"/>	

Jurisdiction Name	Hauler name	1-containers	Number of generators	Other	Number of generators
Cloverdale	Recology	<input type="checkbox"/>		<input type="checkbox"/>	
Cotati	Recology	<input type="checkbox"/>		<input type="checkbox"/>	
Healdsburg	Recology	<input type="checkbox"/>		<input type="checkbox"/>	
Petaluma	Recology	<input type="checkbox"/>		<input type="checkbox"/>	
Rohnert Park	Recology	<input type="checkbox"/>		<input type="checkbox"/>	
Santa Rosa	Recology	<input type="checkbox"/>		<input type="checkbox"/>	
Sebastopol	Recology	<input type="checkbox"/>		<input type="checkbox"/>	
Sonoma	Sonoma Garbage Collectors	<input type="checkbox"/>		<input type="checkbox"/>	
Sonoma-Unincorporated	Recology Sonoma Marin	<input type="checkbox"/>		<input type="checkbox"/>	
Sonoma-Unincorporated	Sonoma Garbage Collectors	<input type="checkbox"/>		<input type="checkbox"/>	
Windsor	Sonoma County Resource Recovery	<input type="checkbox"/>		<input type="checkbox"/>	

Commercial

Jurisdiction Name	Hauler name	3+ containers	Number of generators	3-containers	Number of generators	2-containers	Number of generators
Cloverdale	Recology	<input type="checkbox"/>		<input checked="" type="checkbox"/>	156	<input type="checkbox"/>	
Cotati	Recology	<input type="checkbox"/>		<input checked="" type="checkbox"/>	267	<input type="checkbox"/>	

Jurisdiction Name	Hauler name	3+ containers	Number of generators	3-containers	Number of generators	2-containers	Number of generators
Healdsburg	Recology	<input type="checkbox"/>		<input checked="" type="checkbox"/>	452	<input type="checkbox"/>	
Petaluma	Recology	<input type="checkbox"/>		<input checked="" type="checkbox"/>	1,077	<input type="checkbox"/>	
Rohnert Park	Recology	<input type="checkbox"/>		<input checked="" type="checkbox"/>	672	<input type="checkbox"/>	
Santa Rosa	Recology	<input type="checkbox"/>		<input checked="" type="checkbox"/>	2,789	<input type="checkbox"/>	
Sebastopol	Recology	<input type="checkbox"/>		<input checked="" type="checkbox"/>	327	<input type="checkbox"/>	
Sonoma	Sonoma Garbage Collectors	<input type="checkbox"/>		<input checked="" type="checkbox"/>	242	<input type="checkbox"/>	
Sonoma- Unincorporated	Recology Sonoma Marin	<input type="checkbox"/>		<input checked="" type="checkbox"/>	2,407	<input type="checkbox"/>	
Sonoma- Unincorporated	Sonoma Garbage Collectors	<input type="checkbox"/>		<input checked="" type="checkbox"/>	2	<input type="checkbox"/>	
Windsor	Sonoma County Resource Recovery	<input type="checkbox"/>		<input checked="" type="checkbox"/>	286	<input type="checkbox"/>	

Jurisdiction Name	Hauler name	1-containers	Number of generators	Other	Number of generators
Cloverdale	Recology	<input type="checkbox"/>		<input type="checkbox"/>	
Cotati	Recology	<input type="checkbox"/>		<input type="checkbox"/>	
Healdsburg	Recology	<input type="checkbox"/>		<input type="checkbox"/>	
Petaluma	Recology	<input type="checkbox"/>		<input type="checkbox"/>	
Rohnert Park	Recology	<input type="checkbox"/>		<input type="checkbox"/>	
Santa Rosa	Recology	<input type="checkbox"/>		<input type="checkbox"/>	
Sebastopol	Recology	<input type="checkbox"/>		<input type="checkbox"/>	
Sonoma	Sonoma Garbage Collectors	<input type="checkbox"/>		<input type="checkbox"/>	

Jurisdiction Name	Hauler name	1-containers	Number of generators	Other	Number of generators
Sonoma-Unincorporated	Recology Sonoma Marin	<input type="checkbox"/>		<input type="checkbox"/>	
Sonoma-Unincorporated	Sonoma Garbage Collectors	<input type="checkbox"/>		<input type="checkbox"/>	
Windsor	Sonoma County Resource Recovery	<input type="checkbox"/>		<input type="checkbox"/>	

Jurisdiction Name	Hauler name	Additional description
Cloverdale	Recology	Commercial includes Comm and MFD accounts
Cotati	Recology	Commercial numbers include multifamily
Healdsburg	Recology	Commercial numbers include multifamily
Petaluma	Recology	Commercial numbers include multifamily
Rohnert Park	Recology	Commercial numbers include multifamily
Santa Rosa	Recology	Commercial numbers include multifamily
Sebastopol	Recology	Commercial numbers include multifamily
Sonoma	Sonoma Garbage Collectors	
Sonoma-Unincorporated	Recology Sonoma Marin	Commercial numbers include multifamily
Sonoma-Unincorporated	Sonoma Garbage Collectors	
Windsor	Sonoma County Resource Recovery	Multifamily accounts are combined with other businesses under "Commercial systems"

Compostable plastics and plastic bags allowed in green container and collection facilities

Jurisdiction Name	Compostable plastics allowed in green container?	Identify the facility that provided notice that it accepts and recovers compostable plastics from the green container or select applicable RDRS facility number(s) if applicable
Cloverdale	No	
Cotati	No	
Healdsburg	No	
Petaluma	No	
Rohnert Park	No	
Santa Rosa	No	
Sebastopol	No	
Sonoma	No	
Sonoma-Unincorporated	No	
Windsor	No	

Jurisdiction Name	Organics allowed to be placed in plastic bags in green container?	Identify the facility that provided notice that it accepts and removes plastic bags from the green container when it recovers source separated organic waste or select applicable RDRS facility number(s) if applicable
Cloverdale	No	
Cotati	No	
Healdsburg	No	
Petaluma	No	
Rohnert Park	No	
Santa Rosa	No	
Sebastopol	No	
Sonoma	No	

Jurisdiction Name	Organics allowed to be placed in plastic bags in green container?	Identify the facility that provided notice that it accepts and removes plastic bags from the green container when it recovers source separated organic waste or select applicable RDRS facility number(s) if applicable
Sonoma-Unincorporated	No	
Windsor	No	

Jurisdiction Name	Additional description
Cloverdale	
Cotati	
Healdsburg	
Petaluma	
Rohnert Park	
Santa Rosa	
Sebastopol	
Sonoma	
Sonoma-Unincorporated	
Windsor	

Organic Waste Haulers

Jurisdiction Name	Number of haulers approved to collect organic waste	Number of haulers approval revoked or denied
Cloverdale	1	0
Cotati	1	0
Healdsburg	1	0
Petaluma	1	0
Rohnert Park	1	0
Santa Rosa	1	0

Jurisdiction Name	Number of haulers approved to collect organic waste	Number of haulers approval revoked or denied
Sebastopol	1	0
Sonoma	1	0
Sonoma-Unincorporated	2	0
Windsor	1	0

Jurisdiction Name	RDRS facility number of each facility (including high diversion organic waste processing facilities) receiving organic waste from approved haulers
Cloverdale	10061 , 12536 , 10754
Cotati	10754 , 12536 , 10061
Healdsburg	10061 , 12536 , 10754
Petaluma	10061 , 12536 , 10754
Rohnert Park	10061 , 12536 , 10754
Santa Rosa	10061 , 12536 , 10754
Sebastopol	10061 , 12536 , 10754
Sonoma	10061 , 12536 , 10754
Sonoma-Unincorporated	10061 , 12536 , 10754
Windsor	10061 , 12536 , 10754

Jurisdiction Name	Additional description
Cloverdale	Exclusive franchise hauler is Recology Sonoma Marin.
Cotati	Exclusive franchise hauler is Recology Sonoma Marin.
Healdsburg	Exclusive franchise hauler is Recology Sonoma Marin.
Petaluma	Exclusive franchise hauler is Recology Sonoma Marin.
Rohnert Park	Exclusive franchise hauler is Recology Sonoma Marin.
Santa Rosa	Exclusive franchise hauler is Recology Sonoma Marin.
Sebastopol	Exclusive franchise hauler is Recology Sonoma Marin.
Sonoma	Exclusive franchise hauler is Sonoma Garbage Collectors.

Jurisdiction Name	Additional description
Sonoma-Unincorporated	Exclusive franchise haulers are Recology Sonoma Marin and Sonoma Garbage Collectors.
Windsor	Exclusive franchise hauler is Sonoma County Resource Recovery (SCRR).

Commercial Programs: Sonoma County Waste Management Agency (2021)

Material Types Collected

Paper

- Uncoated corrugated cardboard
- Paper grocery bags
- Other paper bags/kraft paper
- Newspaper
- Office paper (white & colored ledger, computer paper, other office paper)
- Magazines and catalogs
- Folding cartons and other paperboard packaging
- Other recyclable paper (describe in box below)
- Miscellaneous paper packaging (describe in box below)
- Aseptic containers
- Gable-top cartons
- Compostable paper - non-packaging
- Compostable paper - packaging
- Remainder/compost paper - other (describe in box below)

Landscape materials

- Leaves and grass
- Prunings and trimmings
- Branches and stumps

Building products

- Clean dimensional lumber
- Clean engineered wood
- Clean pallets and crates
- Wood waste - treated/painted/stained
- Other recyclable wood (describe in box below)
- Remainder/composite organic (describe in box below)

Food

- Foodwaste
- Food soiled paper

Glass

- Glass

Metal

- Aluminum
- Tin/Steel

Plastic

- Plastic #1 - PET
- Expanded or foamed plastic (any resin type)
- Film plastic (any resin type)
- Plastic #2 - HDPE
- Plastic #3 - PVC
- Plastic #4 - LDPE
- Plastic #5 - PP
- Plastic #6 - PS
- Plastic #7 - Other

Other

- Biosolids
- Digestate
- Manure
- Sludges
- Organic textiles and carpet
- Other materials (describe in box below)

Describe Materials(s):

For other recyclable paper, shredded paper, index cards, manila folders, and construction paper are included.

Recology has provided tonnage data on debris boxes, which encapsulates Green Waste/Recycling/Trash/Construction & Demolition materials. Tonnages from them are reflected in the Commercial On-Site Pickup category.

SRRE Programs

Program Name	Program description
<input checked="" type="checkbox"/> 1050-SR-GOV Government Source Reduction Programs	<p>All jurisdictions in Sonoma County have adopted a version of the ZWS model Polystyrene and Disposable Food Service Ware ordinance. Petaluma's ordinance simply restricts the sale and use of single-use polystyrene foam products. Cloverdale, Healdsburg, Windsor, Rohnert Park, Cotati, Sonoma, and the Unincorporated areas of the County restrict styrofoam similarly, an addition to requiring single-use foodware be locally recyclable or compostable, limit accessory items to self-serve or given only on request. And Santa Rosa and Sebastopol's ordinances build on that to require reusable foodware for on-site dining, and refillable condiment containers.</p> <p>In all jurisdictions except for Petaluma and Cloverdale, food service ware items must also be free of intentionally added fluorinated chemicals (PFAS). This addition was a result of ZWS updating the model ordinance to include that provision for emerging human and environmental health concerns.</p>
<input checked="" type="checkbox"/> 2030-RC-OSP Commercial On-Site Pickup	<p>Data provided by Recology, Sonoma Garbage Collectors, and SCRR, and includes commercial accounts (25203.59) as well as debris box tonnages for mixed recycling, C&D, and other recycling (only from Recology (41153.6).</p>
<input checked="" type="checkbox"/> 2050-RC-SCH School Recycling Programs	<p>This tonnage only reflects mixed recycling collected in Windsor by SCRR in 2021.</p>
<input checked="" type="checkbox"/> 2060-RC-GOV Government Recycling Programs	<p>This tonnage comes only from Windsor. The other two haulers lump government material into commercial.</p>
<input checked="" type="checkbox"/> 3030-CM-CSG Commercial Self-Haul Greenwaste	<p>18,002.66 tons of self-haul organic materials were collected at County-owned transfer stations for the calendar year 2021. In addition, there was 5,929.77 tons of commercial food waste collected and sent to Republic's Richmond composting facility.</p>
<input checked="" type="checkbox"/> 3035-CM-COR Commercial Organics Recycling	<p>Tonnage numbers here include those collected from commercial businesses, multifamily, and debris boxes, as reported from all 3 franchised haulers: Recology Sonoma Marin (28,641.2 tons commercial and debris box), SCRR (49 tons MFD, 864 tons commercial), and Sonoma Garbage (122.75 tons commercial).</p>
<input checked="" type="checkbox"/> 3040-CM-FWC Food Waste Composting	<p>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.</p>
<input checked="" type="checkbox"/> 3050-CM-SCH School Composting Programs	<p>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 organics section. Due to the pandemic, ZWS implemented budget cuts to several programs, which included discontinuing the home composting contract with the UCCE. However, the presentations for vermicomposting and starting a backyard hot pile were recorded and now live on our website:https://zerowastesonoma.gov/home-composting</p>

<input checked="" type="checkbox"/> 3060-CM-GOV Government Composting Programs	Government offices and buildings across all jurisdictions in Sonoma County are subscribed to organics collection programs through one of the three franchised haulers, and their tonnages are bundled with the reported commercial tonnages.
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Residential Programs: Sonoma County Waste Management Agency (2021)

Material Types Collected

Paper

- Uncoated corrugated cardboard
- Paper grocery bags
- Other paper bags/kraft paper
- Newspaper
- Office paper (white & colored ledger, computer paper, other office paper)
- Magazines and catalogs
- Folding cartons and other paperboard packaging
- Other recyclable paper (describe in box below)
- Miscellaneous paper packaging (describe in box below)
- Aseptic containers
- Gable-top cartons
- Compostable paper - non-packaging
- Compostable paper - packaging
- Remainder/compost paper - other (describe in box below)

Landscape materials

- Leaves and grass
- Prunings and trimmings
- Branches and stumps

Building products

- Clean dimensional lumber
- Clean engineered wood
- Clean pallets and crates
- Wood waste - treated/painted/stained
- Other recyclable wood (describe in box below)
- Remainder/composite organic (describe in box below)

Food

- Foodwaste
- Food soiled paper

Glass

- Glass

Metal

- Aluminum
- Tin/Steel

Plastic

- Plastic #1 - PET
- Expanded or foamed plastic (any resin type)
- Film plastic (any resin type)
- Plastic #2 - HDPE
- Plastic #3 - PVC
- Plastic #4 - LDPE
- Plastic #5 - PP
- Plastic #6 - PS
- Plastic #7 - Other

Other

- Manure
- Organic textiles and carpet
- Other materials (describe in box below)

Describe Material(s):

Other recyclable paper includes shredded paper, manila folders, cardstock, notebook paper, index cards, and envelopes.

SRRE Programs

Program Name	Program description
<input checked="" type="checkbox"/> 1010-SR-BCM Backyard and On-Site Composting/Mulching	<p>ZWS still encourages backyard composting and vermicomposting for residents to keep composting as local as possible, even with access to curbside green bins. However, ZWS has not renewed the contract with the UCCE to do community workshops or school presentations. Instead, residents are directed to the website for recordings and other related resources: www.zerowastesonoma.gov/home-composting</p> <p>Tonnages from home composting are not tracked or reported to ZWS</p>

<input checked="" type="checkbox"/> 1060-SR-MTE Material Exchange, Thrift Shops	No changes from previous year
<input checked="" type="checkbox"/> 2000-RC-CRB Residential Curbside	Same as previous year. SCRR collected 3364 tons of mixed recycling from single-family, Recology collected 51,970.4 tons, and SGC collected 317.39 tons. Total diversion from all curbside residential programs is 55651.79.
<input checked="" type="checkbox"/> 2010-RC-DRP Residential Drop-Off	Same description as previous year. In 2021, there were 14,555.5 tons of recyclable material collected at the County transfer stations and central disposal site. There is also one more facility that is owned by Republic Services, but operated by a local company, called Global Material Recovery Services, or Industrial Carting. They reported 6236.52 tons of total recycling outflow. 451.29 was attributed to beverage cans - that will be reported in the buy-back program description. So minus the cans, Global had 5785.23 tons + the 14555.5 tons from above = 20,340.73. There is a residential drop of program for residents at the Gerneville Transfer Station, the Conservation Corps North Bay facility and at Zero Waste Sonoma's monthly mattress collection program. 151 mattresses were collected at the Gerneville TS, 4332 mattresses were collected through CCNB, and 670 mattresses were collected through ZWS's monthly collection event. A total of 5153 mattresses were collected in 2021. A mattress weighs anywhere from 50 - 150 pounds. In order to determine the mattresses collected for recycling by weigh, ZWS assumes each mattress weighs an average for 100 pounds per piece. The total tons of mattresses collected in 2021 is 258 tons. Lastly, 109.3 tons of carpet will be collected at Pacific Sanitation for recycling. 20,340.73 (from above), plus 258 (mattresses), 109.3 (carpet) = 20,708.03.
<input checked="" type="checkbox"/> 2020-RC-BYB Residential Buy-Back	In 2020, Zero Waste Sonoma was awarded a spot in the CalRecycle Beverage Container Recycling Pilot Program. Sonoma County is still suffering from a lack of convenient recycling center options for residents to redeem their cans and bottles. The program details are still being determined and sites are being identified, but the first location, which opened in 2022 will be reflected in the 2022 report. The four remaining recycling center locations operating in 2021 include the Petaluma Recycling Center (Petaluma), West Coast Metals (Windsor), Brambila (Santa Rosa), and Global Materials (Santa Rosa). Tonnage reported here from PRC and Global. Was not able to acquire data from West Coast Met
<input checked="" type="checkbox"/> 3000-CM-RCG Residential Curbside Greenwaste Collection	Food scraps are comingled with yard debris in the curbside residential organics program. Organics are being sent to Cold Creek Compost, Napa Recycling, and WM Redwood composting facilities.
<input checked="" type="checkbox"/> 3010-CM-RSG Residential Self-haul Greenwaste	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).

Education and Outreach: Sonoma County Waste Management Agency (2021)

SLCP, MCR, MORe, and SRRE/HHWE Education and Outreach

What type of education and outreach were provided to all generators, including organic waste generators, and how many generators received each type of education and outreach? (Includes education and outreach for SLCP, MORe, MCR, and SRRE/HHWE) Select all that apply.

Jurisdiction Name	Print	Number of generators that received SLCP material	Electronic	Number of generators that received SLCP material	Direct contact	Number of generators that received SLCP material	Other	Number of generators that received SLCP material
Cloverdale	<input checked="" type="checkbox"/>	2,897	<input type="checkbox"/>		<input checked="" type="checkbox"/>	2	<input type="checkbox"/>	
Cotati	<input checked="" type="checkbox"/>	2,181	<input type="checkbox"/>		<input checked="" type="checkbox"/>	4	<input type="checkbox"/>	
Healdsburg	<input checked="" type="checkbox"/>	4,106	<input type="checkbox"/>		<input checked="" type="checkbox"/>	4	<input type="checkbox"/>	
Petaluma	<input checked="" type="checkbox"/>	18,710	<input type="checkbox"/>		<input checked="" type="checkbox"/>	20	<input type="checkbox"/>	
Rohnert Park	<input checked="" type="checkbox"/>	9,163	<input type="checkbox"/>		<input checked="" type="checkbox"/>	15	<input type="checkbox"/>	
Santa Rosa	<input checked="" type="checkbox"/>	49,978	<input checked="" type="checkbox"/>	6,809	<input checked="" type="checkbox"/>	49	<input type="checkbox"/>	
Sebastopol	<input checked="" type="checkbox"/>	2,542	<input checked="" type="checkbox"/>	5,000	<input checked="" type="checkbox"/>	4	<input type="checkbox"/>	
Sonoma	<input checked="" type="checkbox"/>	4,296	<input type="checkbox"/>		<input checked="" type="checkbox"/>	5	<input type="checkbox"/>	
Sonoma-Unincorporated	<input checked="" type="checkbox"/>	39,966	<input type="checkbox"/>		<input checked="" type="checkbox"/>	40	<input type="checkbox"/>	
Windsor	<input checked="" type="checkbox"/>	8,183	<input checked="" type="checkbox"/>	3,500	<input checked="" type="checkbox"/>	37	<input checked="" type="checkbox"/>	100

Jurisdiction Name	Describe education and outreach selected
Cloverdale	All generators (combined residential and commercial) receive Recology newsletters quarterly. The newsletters have included information on SLCP for 2021 and 2022.
Cotati	All generators (combined residential and commercial) receive Recology newsletters quarterly. The newsletters have included information on SLCP for 2021 and 2022.
Healdsburg	All generators (combined residential and commercial) receive Recology newsletters quarterly. The newsletters have included information on SLCP for 2021 and 2022.
Petaluma	All generators (combined residential and commercial) receive Recology newsletters quarterly. The newsletters have included information on SLCP for 2021 and 2022.

Jurisdiction Name	Describe education and outreach selected
Rohnert Park	All generators (combined residential and commercial) receive Recology newsletters quarterly. The newsletters have included information on SLCP for 2021 and 2022.
Santa Rosa	All generators (combined residential and commercial) receive Recology newsletters quarterly. The newsletters have included information on SLCP for 2021 and 2022. Electronic education and outreach included here is from a social media post about compost giveaway and compost rebate program.
Sebastopol	All generators (combined residential and commercial) receive Recology newsletters quarterly. The newsletters have included information on SLCP for 2021 and 2022. Electronic education and outreach here refers to an electronic newsletter that included information about compost giveaway events.
Sonoma	All generators (combined residential and commercial) receive Sonoma Garbage newsletters biannually. The newsletters have included information on SLCP for 2021 and 2022.
Sonoma-Unincorporated	The County has two franchised agreements, one with Recology and another with Sonoma Garbage. Generators with Recology service receive newsletters quarterly while generators with Sonoma Garbage receive newsletters biannually. The newsletters have included information on SLCP for 2021 and 2022. All generators (residential and commercial combined) also received a direct mailing from the County informing them of SLCP requirements and the rate increase.
Windsor	<p>All generators (combined residential and commercial) receive SCRR newsletters quarterly. The newsletters have included information on SLCP for 2021 and 2022. For electronic outreach, the Town of Windsor made a social media post about the benefits of composting and SLCP requirements to Facebook (18k+ followers) and NextDoor (8k+ followers). It is estimated the reach is 3500 people. A post about the compost giveaway events and compost rebate program was also made to the same channels with approximately the same number of people reached.</p> <p>The Town of Windsor had a table at the 9/25/22 Windsor Farmer's Market. There were multiple Town staff present including the Town Manager, and representatives for Water Conservation, Storm Water, and Sustainability (including SB 1383). Approximately 100 people came by the table. The SB1383 display included Windsor generated signage representing organics/ recycling/landfill waste bins, a kitchen counter organics pail and "game cards" that participants could match with the correct bin (ex. greasy pizza boxes, glass, plastic tubs, etc.) The Sustainability representative informed 10 persons how to reach out to Windsor's waste hauler to get kitchen organic pails</p>

Commercial Edible Food Generators Education and Outreach

What type of education and outreach were provided to commercial edible food generators and how many generators received each type of education and outreach? Select all that apply.

Jurisdiction Name	Print	Number of edible food generators that received material	Electronic	Number of edible food generators that received material	Direct contact	Number of edible food generators that received material	Other	Number of edible food generators that received material
Cloverdale	<input checked="" type="checkbox"/>	4	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	
Cotati	<input checked="" type="checkbox"/>	6	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	
Healdsburg	<input checked="" type="checkbox"/>	18	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	
Petaluma	<input checked="" type="checkbox"/>	47	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	
Rohnert Park	<input checked="" type="checkbox"/>	17	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	
Santa Rosa	<input checked="" type="checkbox"/>	95	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	
Sebastopol	<input checked="" type="checkbox"/>	14	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	
Sonoma	<input checked="" type="checkbox"/>	13	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	
Sonoma-Unincorporated	<input checked="" type="checkbox"/>	61	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	
Windsor	<input checked="" type="checkbox"/>	13	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	

Jurisdiction Name	Describe education and outreach selected
Cloverdale	Tier I and II generators were sent a letter in the mail about SLCP requirements, including how to comply with food recovery requirements.
Cotati	Tier I and II generators were sent a letter in the mail about SLCP requirements, including how to comply with food recovery requirements.
Healdsburg	Tier I and II generators were sent a letter in the mail about SLCP requirements, including how to comply with food recovery requirements.
Petaluma	Tier I and II generators were sent a letter in the mail about SLCP requirements, including how to comply with food recovery requirements.
Rohnert Park	Tier I and II generators were sent a letter in the mail about SLCP requirements, including how to comply with food recovery requirements.

Jurisdiction Name	Describe education and outreach selected
Santa Rosa	Tier I and II generators were sent a letter in the mail about SLCP requirements, including how to comply with food recovery requirements.
Sebastopol	Tier I and II generators were sent a letter in the mail about SLCP requirements, including how to comply with food recovery requirements.
Sonoma	Tier I and II generators were sent a letter in the mail about SLCP requirements, including how to comply with food recovery requirements.
Sonoma-Unincorporated	Tier I and II generators were sent a letter in the mail about SLCP requirements, including how to comply with food recovery requirements.
Windsor	Tier I and II generators were sent a letter in the mail about SLCP requirements, including how to comply with food recovery requirements.

SRRE Programs

Program Name	Program description
<input checked="" type="checkbox"/> 5000-ED-ELC Electronic (radio ,TV, web, hotlines)	<p>Website: Overall in 2021, the website had 124,687 visitors representing 176,873 sessions and 437,158 pageviews. Website usage tallies were generated by Google Analytics, on the website platform.</p> <p>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@sonomacounty.org from recyclenow@sonoma-county.org. The Eco-Desk phone tree operates with common questions prerecorded 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 2021, the Eco-Desk answered 31 Spanish and 2,961 English calls and emails.</p> <p>Social media: To compliment the Eco-Desk, ZWS managed a Facebook (currently with 3,842 followers and 68.2% visit increase over the previous year), Instagram (currently 1,241 followers and a 47.4% increase in visits over the previous year), 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 and used motor oil/filter recycling.</p> <p>In-person outreach: ZWS participated in one-day and multiple-day outreach events, in English and with the assistance of a Spanish language contractor. Events included Santa Rosa VegFest, Dia De Los Muertos at Cloverdale Plaza, and Petaluma Alzheimer’s Car Show. In 2021, the ZWS staff and contractors participated in 184 events.</p>
<input checked="" type="checkbox"/> 5010-ED-PRN Print (brochures, flyers, guides, news articles)	<p>2021 we published an updated Zero Waste Guide for Sonoma County residents. It was 24 pages and was distributed widely across libraries, police stations, and through the haulers.</p> <p>In addition to distributing the Guide, Recology Sonoma Marin did a spring and fall newsletter tailored to each Sonoma County jurisdiction. Those newsletters were mailed to all customer types including individual MFD units. Recology also did quarterly Press Democrat newspaper ads, with 14 in 2021. Zero Waste Sonoma staff was additionally featured in a number of newspaper articles related to waste reduction activities in Sonoma County.</p>
<input checked="" type="checkbox"/> 5020-ED-OUT Outreach (tech assistance, presentations, awards, fairs, field trips)	<p>In 2021, Recology Sonoma Marin distributed about 748,780 newsletters (374,390 each in spring and fall) newsletters to their customers; SCRR distributed about 32,844 newsletters (8,211 distributed quarterly) to their customers (commercial, MFD residential); Sonoma Garbage Collectors distributed 1,492 customer newsletters (746 each in spring and fall). Many in-person outreach events in 2021 were cancelled, but the ones ZWS staff and contractors attended in 2021 were noted in section 5000 ED-ELC.</p>
<input checked="" type="checkbox"/> 5030-ED-SCH Schools (education and curriculum)	<p>In 2021 Recology Sonoma Marin did 404 presentations/trainings in Sonoma County.</p>



9040-HH-EDP Education Programs

The Refillable 1-LB propane cylinder campaign continued with collection bins at Sonoma County Regional Parks despite the completion of the CalRecycle grant in 2020. Zero Waste Sonoma continues to fund the disposal of the single-use propane cylinders at 4 parks and collected 5,700 pounds of 1-lb propane cylinders in 2021. COVID disrupted many of our education programs so most of our outreach in 2021 was performed through our website, social media, webinars, and conferences.

MWELO, CALGreen, C&D, and Other Programs: Sonoma County Waste Management Agency (2021)

SLCP

Mwelo

Jurisdiction Name	Number of projects subject to the Model Water Efficient Landscape Ordinance (MWELO)
Cloverdale	1
Cotati	3
Healdsburg	7
Petaluma	14
Rohnert Park	2
Santa Rosa	0
Sebastopol	0
Sonoma	0
Sonoma-Unincorporated	0
Windsor	0

Jurisdiction Name	Additional description
Cloverdale	Reporting period is from Jan 1, 2022 to the present.

Jurisdiction Name	Additional description
Cotati	Reporting period is from Jan 1, 2022 to the present.
Healdsburg	Reporting period is from Jan 1, 2022 to the present.
Petaluma	Reporting period is from Jan 1, 2022 to the present.
Rohnert Park	Reporting period is from Jan 1, 2022 to the present.
Santa Rosa	Reporting period is from Jan 1, 2022 to the present.
Sebastopol	Reporting period is from Jan 1, 2022 to the present.
Sonoma	Reporting period is from Jan 1, 2022 to the present.
Sonoma-Unincorporated	Reporting period is from Jan 1, 2022 to the present.
Windsor	Reporting period is from Jan 1, 2022 to the present.

CALGreen

Jurisdiction Name	Number of construction and demolition debris removal activities conducted in compliance with CALGreen
Cloverdale	0
Cotati	0
Healdsburg	0
Petaluma	0
Rohnert Park	0
Santa Rosa	91
Sebastopol	0

Jurisdiction Name	Number of construction and demolition debris removal activities conducted in compliance with CALGreen
Sonoma	0
Sonoma-Unincorporated	0
Windsor	0

Jurisdiction Name	Additional description
Cloverdale	Jurisdictions track tonnage but do not currently require franchised haulers to report the number of projects. Potential changes to the agreements and internal coordination will be made for future reporting.
Cotati	Jurisdictions track tonnage but do not currently require franchised haulers to report the number of projects. Potential changes to the agreements and internal coordination will be made for future reporting.
Healdsburg	Jurisdictions track tonnage but do not currently require franchised haulers to report the number of projects. Potential changes to the agreements and internal coordination will be made for future reporting.
Petaluma	Jurisdictions track tonnage but do not currently require franchised haulers to report the number of projects. Potential changes to the agreements and internal coordination will be made for future reporting.
Rohnert Park	Jurisdictions track tonnage but do not currently require franchised haulers to report the number of projects. Potential changes to the agreements and internal coordination will be made for future reporting.
Santa Rosa	
Sebastopol	Jurisdictions track tonnage but do not currently require franchised haulers to report the number of projects. Potential changes to the agreements and internal coordination will be made for future reporting.
Sonoma	Jurisdictions track tonnage but do not currently require franchised haulers to report the number of projects. Potential changes to the agreements and internal coordination will be made for future reporting.
Sonoma-Unincorporated	Jurisdictions track tonnage but do not currently require franchised haulers to report the number of projects. Potential changes to the agreements and internal coordination will be made for future reporting.
Windsor	Jurisdictions track tonnage but do not currently require franchised haulers to report the number of projects. Potential changes to the agreements and internal coordination will be made for future reporting.

Recycling

Inerts

- Asphalt Paving
- Brick
- Concrete/cement
- Gypsum Board/drywall
- Rock, soils and fines
- Mixed C + D

SRRE Programs

Program Name	Program description
<input checked="" type="checkbox"/> 2070-RC-SNL Special Collection Seasonal (regular)	Boy Scouts and Girls Scouts collect Christmas trees following the holiday season. Tonnages are reflected in Section 4050.
<input checked="" type="checkbox"/> 2080-RC-SPE Special Collection Events	Mattress collection events are ongoing in partnership with Conservation Corps North Bay and the Mattress Recycling Council program Bye Bye Mattress. In 2021 there were 238260 tons of mattresses collected through CCNB events.
<input checked="" type="checkbox"/> 4010-SP-SLG Sludge (sewage/industrial)	Same as last year
<input checked="" type="checkbox"/> 4020-SP-TRS Tires	Tonnages comes from Lakin tires (1500) and County transfer stations (34.59).
<input checked="" type="checkbox"/> 4030-SP-WHG White Goods	White goods and appliances collected at Central and Transfer Stations.
<input checked="" type="checkbox"/> 4040-SP-SCM Scrap Metal	Sonoma Garbage provided this data. The remainder of scrap metal tonnage is reflected in mixed recycling self haul.
<input checked="" type="checkbox"/> 4050-SP-WDW Wood Waste	Wood waste tonnage has been included in the tonnages reported in 3030-CM-CSG Commercial Self-Haul Greenwaste
<input checked="" type="checkbox"/> 4060-SP-CAR Concrete/Asphalt/Rubble	This tonnage is reflective of soils from Global materials, as well as C&D Concrete, earth/dirt/soil, Concrete from the transfer stations and central landfill). Material from private facilities is not reflected here. This does also reflect C&D from the Graton Casino.
<input checked="" type="checkbox"/> 4090-SP-RND Rendering	Same as last year
<input checked="" type="checkbox"/> 6000-PI-PLB Product and Landfill Bans	In 2021, all 10 jurisdictions had adopted a version of the ZWS model Polystyrene Foam and Disposable Food Service Ware Ordinance, which was updated in 2021 to also restrict PFAS in food containers.
<input checked="" type="checkbox"/> 6010-PI-EIN Economic Incentives	Curbside organics collection is free to all residential customers, and in 2021, Sonoma Garbage Collectors began accepting meat, dairy, and bones in the green bin in addition to vegetative food scraps and plant trimmings. They discontinued their chip and grind operation and instead send all collected residential and commercial organics to Napa Recycling for composting.

Hazardous Waste Programs: Sonoma County Waste Management Agency (2021)

SRRE Programs

Program Name	Program description
<input checked="" type="checkbox"/> 9000-HH-PMF Permanent Facility	Participation at the facility was 21,074 households (644.96 tons). VSQG participation was 162 businesses (15.3 tons). Load checks performed by Recology at the County-owned transfer stations amounted to 7.14 tons of hazardous waste.
<input checked="" type="checkbox"/> 9010-HH-MPC Mobile or Periodic Collection	The HHW Events include residential and VSQG participants and diverted 50.10 tons of HHW with 1,649 participants. The HHW Rover door-to-door program diverted 9.6 tons of HHW with 77 participants in 2021.
<input checked="" type="checkbox"/> 9020-HH-CSC Curbside Collection	<p>Curbside oil programs collected 65.3 tons of oil and 12.93 tons of filters in 2021. This is a vast increase in curbside collection of filters, and a slight decrease in oil.</p> <p>The program had 145 participants in Windsor, 15 participants in the City of Sonoma, and 1302 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 34.5 tons of batteries, though this also includes batteries collected by drop-off locations that the garbage haulers service as required by their franchise agreements.</p>
<input checked="" type="checkbox"/> 9030-HH-WSE Waste Exchange	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 re-blend and redistribute onsite. About 2/3 of the reuse material is paint. Due to multiple factors like COVID shutdowns, supply chain delays, onsite management changes, and staff shortages, this year's paint diversion is lower than normal.
<input checked="" type="checkbox"/> 9045-HH-EWA Electronic Waste	SCWMA managed E-waste collected at the transfer stations was 654.51 tons. E-waste collected at SCWMA-sponsored, periodic collection events by the Conservation Corps North Bay was 166.6 tons (4,539 participants). Recology-collected e-waste from illegal dumping and MRF load checking was 12.8 tons.
<input checked="" type="checkbox"/> 9050-HH-OTH Other HHW	Used motor oil and filter collection from residents who change their own motor oil. Tons reported here are both oil and filters combined. There are over 50 locations throughout the County, many are Certified Collection Centers and 6 are owned by member jurisdictions. The totals this year show a 200+ ton increase in oil and filters diverted, compared to last year, due to the reopening of the County-owned HHW facility sites.

Disposal Rate Calculation: Sonoma County Waste Management Agency (2021)

Definition of Terms

"Disposal" - [Resources Code – PRC 40192](#). (a) Except as provided in subdivisions (b) and (c), "solid waste disposal," "disposal," or "dispose" means the final deposition of solid wastes onto land, into the atmosphere, or into the waters of the state. (b) For purposes of Part 2 (commencing with Section 40900), "solid waste disposal," "dispose," or "disposal" means the management of solid waste through landfill disposal, transformation, or EMSW conversion, at a permitted solid waste facility, unless the term is expressly defined otherwise. (c) For purposes of Chapter 16 (commencing with Section 42800) and Chapter 19 (commencing with Section 42950) of Part 3, Part 4 (commencing with Section 43000), Part 5 (commencing with Section 45000), Part 6 (commencing with Section 45030), and Chapter 2 (commencing with Section 47901) of Part 7, "solid waste disposal," "dispose," or "disposal" means the final deposition of solid wastes onto land.

Reporting-Year Disposal Amount (tons) – Defaults to the total tonnage disposed in the Reporting-Year by a jurisdiction as reported to the Recycling and Disposal Reporting System (RDRS). This total disposal contains all jurisdiction waste that was disposed in CA landfills (including Green Material ADC), transformation facilities, EMSW facilities, and exported out-of-state (including Green Material Potential Beneficial Reuse Exported), except for declared disaster debris disposal and disposal in Class II facilities, as those two types of tonnage are no longer tracked by jurisdiction of origin. 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 Recycling and Disposal Reporting System (RDRS). 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](#).

Landfill Disposal (tons):	402,762.39
Transformation (tons):	117.52
Engineered Municipal Solid Waste (EMSW) Conversion Facility (tons):	0.00
Green Material ADC (tons):	539.65
Green Material Potential Beneficial Reuse Exported (tons):	0.00
Reporting-Year Disposal Amount (tons):	403,419.56
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):	0.00
Out of State Export (Diverted) (tons):	0.00
Other Disposal Amount (tons):	0.00
	<hr/>
Total Disposal Reduction Credit Amount (tons):	0.00
	<hr/>
Total Adjusted Reporting-Year Disposal Amount (tons):	403,419.56
Reporting-Year Transformation Waste (tons):	117.52
Reporting-Year Population:	484,674
Reporting-Year Employment:	191,375

Reporting-Year Calculation Results (Per Capita)

	Population		Employment	
	Target	Annual	Target	Annual
Disposal Rate without Transformation (pounds/person/day):		4.6		11.6
Transformation Rate (pounds/person/day):	1.4	0.0	3.7	0.0
The Calculated Disposal Rate (pounds/person/day)	7.1	4.6	18.3	11.6

Calculation Factors: Sonoma County Waste Management Agency (2021)

Disposal Rate Accuracy

- 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.
 - Yes. Please use the space below to tell CalRecycle.
 - No.

Calculation Factors

If either **1. Alternative disposal** or **2. Deductions to RDRS 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 [RDRS Reports: Jurisdiction Disposal and Beneficial Reuse by Destination](#).

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 RDRS disposal tonnage
- 3. Green Material ADC (AB1594)

2021 Sonoma County Waste Management Agency Green Material ADC (tons): 539.65

- Our jurisdiction has submitted a request to facilities that have assigned green material ADC to our jurisdiction to adjust the tons assigned as we believe they may be misallocated
 - For reporting entities that check this box, the following questions may still require answers if there was green material assigned at the time this EAR was made available for editing. If the tons were changed in RDRS after the date the EAR opens for reporting by jurisdictions, please note that revised information in the answer to the first question below including the tons adjusted, facility name(s), date(s) the changes were made in RDRS system.

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

In speaking to WM Redwood landfill, they try to use as little green materials for ADC as possible, however, certain organics loads sent to WM are so contaminated that they cannot be composted. The next best use for the material is ADC.

2. If the jurisdiction is not meeting the requirements of Section 41780 as a result of not being able to claim diversion for the use of green material as alternative daily cover, then please identify and describe the barriers to recycling green material.

3. If the jurisdiction is not meeting the requirements of Section 41780 as a result of not being able to claim diversion for the use of green material as alternative daily cover, 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, then the jurisdiction should include a plan to address the barriers identified in the second question that are within the control of the 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.

Waivers and Exemptions: Sonoma County Waste Management Agency (2021)

SLCP Waivers and Exemptions Department Issued Waivers

Jurisdiction Name	Number of generators waived from requirement to subscribe to an organic waste collection service	Number of days an emergency processing facility or operational failure waiver was in effect	Tons disposed as a result of emergency processing facility or operational failure waiver	Number of days a disaster and emergency waiver was in effect
Cloverdale	0	0	0.00	0
Cotati	0	0	0.00	0
Healdsburg	0	0	0.00	0
Petaluma	0	0	0.00	0
Rohnert Park	0	0	0.00	0
Santa Rosa	0	0	0.00	0
Sebastopol	0	0	0.00	0

Jurisdiction Name	Number of generators waived from requirement to subscribe to an organic waste collection service	Number of days an emergency processing facility or operational failure waiver was in effect	Tons disposed as a result of emergency processing facility or operational failure waiver	Number of days a disaster and emergency waiver was in effect
Sonoma	0	0	0.00	0
Sonoma-Unincorporated	0	0	0.00	0
Windsor	0	0	0.00	0

Jurisdiction Name	Additional description
Cloverdale	
Cotati	
Healdsburg	
Petaluma	
Rohnert Park	
Santa Rosa	
Sebastopol	
Sonoma	
Sonoma-Unincorporated	
Windsor	

Jurisdiction Issued Waivers

Jurisdiction Name	Number of de-minimis waivers issued	Number of physical space waivers issued
Cloverdale	1	0
Cotati	2	0
Healdsburg	4	0
Petaluma	19	0
Rohnert Park	15	0
Santa Rosa	55	0
Sebastopol	6	0
Sonoma	0	0
Sonoma-Unincorporated	42	0
Windsor	11	0

Jurisdiction Name	Additional description
Cloverdale	
Cotati	
Healdsburg	
Petaluma	
Rohnert Park	
Santa Rosa	
Sebastopol	
Sonoma	
Sonoma-Unincorporated	
Windsor	

MoRE Exemptions

Jurisdiction Name	Number of commercial business (includes multifamily) exemptions	Additional description
Cloverdale	0	ZWS is no longer issuing AB 1826 exemptions. Only SB 1383 waivers are allowed.
Cotati	0	ZWS is no longer issuing AB 1826 exemptions. Only SB 1383 waivers are allowed.
Healdsburg	0	ZWS is no longer issuing AB 1826 exemptions. Only SB 1383 waivers are allowed.
Petaluma	0	ZWS is no longer issuing AB 1826 exemptions. Only SB 1383 waivers are allowed.
Rohnert Park	0	ZWS is no longer issuing AB 1826 exemptions. Only SB 1383 waivers are allowed.
Santa Rosa	0	ZWS is no longer issuing AB 1826 exemptions. Only SB 1383 waivers are allowed.
Sebastopol	0	ZWS is no longer issuing AB 1826 exemptions. Only SB 1383 waivers are allowed.
Sonoma	0	ZWS is no longer issuing AB 1826 exemptions. Only SB 1383 waivers are allowed.
Sonoma-Unincorporated	0	ZWS is no longer issuing AB 1826 exemptions. Only SB 1383 waivers are allowed.
Windsor	0	ZWS is no longer issuing AB 1826 exemptions. Only SB 1383 waivers are allowed.

Contamination, Inspections, and Complaints: Sonoma County Waste Management Agency (2021)

Contamination Monitoring for Prohibited Container Contaminants

Jurisdiction Name	Route Reviews
Cloverdale	<input checked="" type="checkbox"/>
Cotati	<input checked="" type="checkbox"/>
Healdsburg	<input checked="" type="checkbox"/>
Petaluma	<input checked="" type="checkbox"/>

Jurisdiction Name	Route Reviews
Rohnert Park	<input checked="" type="checkbox"/>
Santa Rosa	<input checked="" type="checkbox"/>
Sebastopol	<input checked="" type="checkbox"/>
Sonoma	<input checked="" type="checkbox"/>
Sonoma-Unincorporated	<input checked="" type="checkbox"/>
Windsor	<input checked="" type="checkbox"/>

Jurisdiction Name	Number of route reviews conducted for prohibited container contaminants	Waste evaluations	Waste evaluation results description
Cloverdale	1	<input type="checkbox"/>	
Cotati	5	<input type="checkbox"/>	
Healdsburg	3	<input type="checkbox"/>	
Petaluma	18	<input type="checkbox"/>	
Rohnert Park	10	<input type="checkbox"/>	
Santa Rosa	53	<input type="checkbox"/>	
Sebastopol	0	<input type="checkbox"/>	
Sonoma	5	<input type="checkbox"/>	
Sonoma-Unincorporated	57	<input type="checkbox"/>	
Windsor	17	<input type="checkbox"/>	

Jurisdiction Name	Number of targeted route reviews resulting from waste evaluations	Number of notices, violations, or targeted education materials issued to generators
Cloverdale		11
Cotati		25
Healdsburg		18

Jurisdiction Name	Number of targeted route reviews resulting from waste evaluations	Number of notices, violations, or targeted education materials issued to generators
Petaluma		81
Rohnert Park		123
Santa Rosa		780
Sebastopol		0
Sonoma		20
Sonoma-Unincorporated		238
Windsor		0

Inspections

Jurisdiction Name	Number of commercial edible food (tier one) generators inspections	Number of commercial edible food (tier two) generators inspections	Number of food recovery organizations or services inspections	Number of commercial businesses inspections, if applicable
Cloverdale	0	0	0	0
Cotati	0	0	0	0
Healdsburg	0	0	0	0
Petaluma	0	0	0	0
Rohnert Park	0	0	0	0
Santa Rosa	0	0	0	0
Sebastopol	0	0	0	0
Sonoma	0	0	0	0
Sonoma-Unincorporated	0	0	0	0
Windsor	0	0	0	0

Jurisdiction Name	Additional description
Cloverdale	Zero Waste Sonoma is negotiating with the County Environmental Health department to conduct inspections of Tier One and Two Generators as well as food recovery organizations on behalf of all 10 jurisdictions in Sonoma County. We hope to have an agreement in place sometime in 2023.
Cotati	Zero Waste Sonoma is negotiating with the County Environmental Health department to conduct inspections of Tier One and Two Generators as well as food recovery organizations on behalf of all 10 jurisdictions in Sonoma County. We hope to have an agreement in place sometime in 2023.
Healdsburg	Zero Waste Sonoma is negotiating with the County Environmental Health department to conduct inspections of Tier One and Two Generators as well as food recovery organizations on behalf of all 10 jurisdictions in Sonoma County. We hope to have an agreement in place sometime in 2023.
Petaluma	Zero Waste Sonoma is negotiating with the County Environmental Health department to conduct inspections of Tier One and Two Generators as well as food recovery organizations on behalf of all 10 jurisdictions in Sonoma County. We hope to have an agreement in place sometime in 2023.
Rohnert Park	Zero Waste Sonoma is negotiating with the County Environmental Health department to conduct inspections of Tier One and Two Generators as well as food recovery organizations on behalf of all 10 jurisdictions in Sonoma County. We hope to have an agreement in place sometime in 2023.
Santa Rosa	Zero Waste Sonoma is negotiating with the County Environmental Health department to conduct inspections of Tier One and Two Generators as well as food recovery organizations on behalf of all 10 jurisdictions in Sonoma County. We hope to have an agreement in place sometime in 2023.
Sebastopol	Zero Waste Sonoma is negotiating with the County Environmental Health department to conduct inspections of Tier One and Two Generators as well as food recovery organizations on behalf of all 10 jurisdictions in Sonoma County. We hope to have an agreement in place sometime in 2023.
Sonoma	Zero Waste Sonoma is negotiating with the County Environmental Health department to conduct inspections of Tier One and Two Generators as well as food recovery organizations on behalf of all 10 jurisdictions in Sonoma County. We hope to have an agreement in place sometime in 2023.
Sonoma-Unincorporated	Zero Waste Sonoma is negotiating with the County Environmental Health department to conduct inspections of Tier One and Two Generators as well as food recovery organizations on behalf of all 10 jurisdictions in Sonoma County. We hope to have an agreement in place sometime in 2023.
Windsor	Zero Waste Sonoma is negotiating with the County Environmental Health department to conduct inspections of Tier One and Two Generators as well as food recovery organizations on behalf of all 10 jurisdictions in Sonoma County. We hope to have an agreement in place sometime in 2023.

Complaints

Jurisdiction Name	Number of complaints received	Number of complaints investigated
Cloverdale	0	0
Cotati	0	0
Healdsburg	0	0
Petaluma	0	0
Rohnert Park	0	0
Santa Rosa	0	0
Sebastopol	0	0
Sonoma	0	0
Sonoma-Unincorporated	0	0
Windsor	0	0

Jurisdiction Name	Additional description
Cloverdale	
Cotati	
Healdsburg	
Petaluma	
Rohnert Park	
Santa Rosa	
Sebastopol	
Sonoma	
Sonoma-Unincorporated	
Windsor	

Enforcement and Monitoring: Sonoma County Waste Management Agency (2021)

SLCP

Jurisdiction Name	Number of commercial businesses (includes multifamily) included in a compliance review	Number of commercial businesses (includes multifamily) included in a compliance review NOT Recycling organics
Cloverdale	156	22
Cotati	267	14
Healdsburg	452	34
Petaluma	1,077	53
Rohnert Park	672	107
Santa Rosa	2,789	235
Sebastopol	327	29
Sonoma	242	0
Sonoma-Unincorporated	2,409	144
Windsor	286	113

Jurisdiction Name	Additional description
Cloverdale	
Cotati	
Healdsburg	
Petaluma	
Rohnert Park	
Santa Rosa	
Sebastopol	
Sonoma	
Sonoma-Unincorporated	Numbers are combined from Recology and Sonoma Garbage Collectors
Windsor	

MORe

Jurisdiction Name	Number of commercial businesses (includes multifamily) required to recycle organics	Number of commercial businesses (includes multifamily) NOT recycling organics	Monitoring to inform those not recycling about MORE
Cloverdale	139	0	Due to CalRecycle's push for 100% compliance with AB 1826 earlier in 2022, all remaining generators subject to AB 1826 who did not have organics service were automatically provided with the service. Letters were sent ahead of time, informing them of the automatic deployment of a green bin.
Cotati	245	0	Due to CalRecycle's push for 100% compliance with AB 1826 earlier in 2022, all remaining generators subject to AB 1826 who did not have organics service were automatically provided with the service. Letters were sent ahead of time, informing them of the automatic deployment of a green bin.
Healdsburg	388	0	Due to CalRecycle's push for 100% compliance with AB 1826 earlier in 2022, all remaining generators subject to AB 1826 who did not have organics service were automatically provided with the service. Letters were sent ahead of time, informing them of the automatic deployment of a green bin.
Petaluma	981	0	Due to CalRecycle's push for 100% compliance with AB 1826 earlier in 2022, all remaining generators subject to AB 1826 who did not have organics service were automatically provided with the service. Letters were sent ahead of time, informing them of the automatic deployment of a green bin.
Rohnert Park	600	0	Due to CalRecycle's push for 100% compliance with AB 1826 earlier in 2022, all remaining generators subject to AB 1826 who did not have organics service were automatically provided with the service. Letters were sent ahead of time, informing them of the automatic deployment of a green bin.
Santa Rosa	2,475	0	Due to CalRecycle's push for 100% compliance with AB 1826 earlier in 2022, all remaining generators subject to AB 1826 who did not have organics service were automatically provided with the service. Letters were sent ahead of time, informing them of the automatic deployment of a green bin.
Sebastopol	275	0	Due to CalRecycle's push for 100% compliance with AB 1826 earlier in 2022, all remaining generators subject to AB 1826 who did not have organics service were automatically provided with the service. Letters were sent ahead of time, informing them of the automatic deployment of a green bin.

Jurisdiction Name	Number of commercial businesses (includes multifamily) required to recycle organics	Number of commercial businesses (includes multifamily) NOT recycling organics	Monitoring to inform those not recycling about MORe
Sonoma	242	0	Due to CalRecycle's push for 100% compliance with AB 1826 earlier in 2022, all remaining generators subject to AB 1826 who did not have organics service were automatically provided with the service. Letters were sent ahead of time, informing them of the automatic deployment of a green bin.
Sonoma-Unincorporated	2,087	0	Due to CalRecycle's push for 100% compliance with AB 1826 earlier in 2022, all remaining generators subject to AB 1826 who did not have organics service were automatically provided with the service. Letters were sent ahead of time, informing them of the automatic deployment of a green bin.
Windsor	233	0	Due to CalRecycle's push for 100% compliance with AB 1826 earlier in 2022, all remaining generators subject to AB 1826 who did not have organics service were automatically provided with the service. Letters were sent ahead of time, informing them of the automatic deployment of a green bin.

Jurisdiction Name	Additional description
Cloverdale	
Cotati	
Healdsburg	
Petaluma	
Rohnert Park	
Santa Rosa	
Sebastopol	
Sonoma	
Sonoma-Unincorporated	
Windsor	

MCR

Jurisdiction Name	Number of commercial businesses (includes multifamily) required to recycle organics	Number of commercial businesses (includes multifamily) NOT recycling organics	Monitoring to inform those not recycling about MORE
Cloverdale	58	6	Recology Waste Zero Specialists are making a big push to do more site visits and provide increased outreach and education to bring generators into compliance.
Cotati	91	7	Recology Waste Zero Specialists are making a big push to do more site visits and provide increased outreach and education to bring generators into compliance.
Healdsburg	110	9	Recology Waste Zero Specialists are making a big push to do more site visits and provide increased outreach and education to bring generators into compliance.
Petaluma	365	30	Recology Waste Zero Specialists are making a big push to do more site visits and provide increased outreach and education to bring generators into compliance.
Rohnert Park	293	32	Recology Waste Zero Specialists are making a big push to do more site visits and provide increased outreach and education to bring generators into compliance.
Santa Rosa	926	54	Recology Waste Zero Specialists are making a big push to do more site visits and provide increased outreach and education to bring generators into compliance.
Sebastopol	77	7	Recology Waste Zero Specialists are making a big push to do more site visits and provide increased outreach and education to bring generators into compliance.
Sonoma	242	0	Sonoma Garbage Haulers staff have a good rapport with their customers and provide outreach and education whenever necessary

Jurisdiction Name	Number of commercial businesses (includes multifamily) required to recycle organics	Number of commercial businesses (includes multifamily) NOT recycling organics	Monitoring to inform those not recycling about MORe
Sonoma-Unincorporated	616	58	Recology Waste Zero Specialists are making a big push to do more site visits and provide increased outreach and education to bring generators into compliance.
Windsor	265	8	SCRR staff are making a big push to do more site visits and provide increased outreach and education to bring generators into compliance.

Jurisdiction Name	Additional description
Cloverdale	
Cotati	
Healdsburg	
Petaluma	
Rohnert Park	
Santa Rosa	
Sebastopol	
Sonoma	
Sonoma-Unincorporated	
Windsor	

Notices of Violation

Jurisdiction Name	Number of Notices of Violation issued for commercial organics waste generators	Number of Notices of Violation issued for commercial edible food generators (tier one)	Number of Notices of Violation issued for commercial edible food generators (tier two)	Number of Notices of Violation issued for food recovery organizations	Number of Notices of Violation issued for food recovery services	Number of Notices of Violation issued based on investigation of compliants	Number of Notices of Violation issued for residential organics waste generators
Cloverdale	0	0	0	0	0	0	0
Cotati	0	0	0	0	0	0	0
Healdsburg	0	0	0	0	0	0	0
Petaluma	0	0	0	0	0	0	0
Rohnert Park	0	0	0	0	0	0	0
Santa Rosa	0	0	0	0	0	0	0
Sebastopol	0	0	0	0	0	0	0
Sonoma	0	0	0	0	0	0	0
Sonoma-Unincorporated	0	0	0	0	0	0	0
Windsor	0	0	0	0	0	0	0

Jurisdiction Name	Additional description
Cloverdale	
Cotati	
Healdsburg	
Petaluma	
Rohnert Park	
Santa Rosa	
Sebastopol	
Sonoma	
Sonoma-Unincorporated	
Windsor	

Penalty Orders

Jurisdiction Name	Number of penalty orders issued for commercial organics waste generators	Number of penalty orders issued for commercial edible food generators (tier one)	Number of penalty orders issued for commercial edible food generators (tier two)	Number of penalty orders issued for food recovery organizations	Number of penalty orders issued for food recovery services	Number of penalty orders issued for residential organics waste generators
Cloverdale	0	0	0	0	0	0
Cotati	0	0	0	0	0	0
Healdsburg	0	0	0	0	0	0
Petaluma	0	0	0	0	0	0
Rohnert Park	0	0	0	0	0	0
Santa Rosa	0	0	0	0	0	0
Sebastopol	0	0	0	0	0	0
Sonoma	0	0	0	0	0	0
Sonoma-Unincorporated	0	0	0	0	0	0
Windsor	0	0	0	0	0	0

Jurisdiction Name	Additional description
Cloverdale	
Cotati	
Healdsburg	
Petaluma	
Rohnert Park	
Santa Rosa	
Sebastopol	
Sonoma	
Sonoma-Unincorporated	

Jurisdiction Name	Additional description
Windsor	

Enforcement Actions Resolved

Jurisdiction Name	Number of enforcement actions resolved for commercial organics waste generators	Number of enforcement actions resolved for commercial edible food generators (tier one)	Number of enforcement actions resolved for commercial edible food generators (tier two)	Number of enforcement actions resolved for food recovery organizations	Number of enforcement actions resolved for food recovery services	Number of enforcement actions resolved for residential organics waste generators
Cloverdale	0	0	0	0	0	0
Cotati	0	0	0	0	0	0
Healdsburg	0	0	0	0	0	0
Petaluma	0	0	0	0	0	0
Rohnert Park	0	0	0	0	0	0
Santa Rosa	0	0	0	0	0	0
Sebastopol	0	0	0	0	0	0
Sonoma	0	0	0	0	0	0
Sonoma-Unincorporated	0	0	0	0	0	0
Windsor	0	0	0	0	0	0

Jurisdiction Name	Additional description
Cloverdale	
Cotati	
Healdsburg	
Petaluma	
Rohnert Park	
Santa Rosa	

Jurisdiction Name	Additional description
Sebastopol	
Sonoma	
Sonoma-Unincorporated	
Windsor	

Facilities: Sonoma County Waste Management Agency (2021)

SRRE Programs

Program Name	Program description
<input checked="" type="checkbox"/> 7000-FR-MRF MRF	No change from the previous year.
<input checked="" type="checkbox"/> 7010-FR-LAN Landfill	
<input checked="" type="checkbox"/> 7020-FR-TST Transfer Station	No change from previous year.
<input checked="" type="checkbox"/> 7030-FR-CMF Composting Facility	All organic materials generated from residents and commercial businesses continue to be hauled out of county to Cold Creek Compost, Napa Recycling, WM Redwood, and Republic Richmond facilities. All tonnages are reported in alternate sections of the EAR. A new organics processing facility called Stage Gulch Organics is currently in the development and permitting phase. As of 2022, they have released a Notice of Preparation of a Draft EIR. The project is moving forward independent of ZWS's involvement. If successful, the facility is expected to have enough capacity to process all generated residential and commercial organics.
<input checked="" type="checkbox"/> 8010-TR-BIO Biomass	No Biomass programs in Sonoma County.
<input checked="" type="checkbox"/> 8020-TR-TRS Tires	Diversion reported in 4020-SP-TRS.

Infrastructure and Barriers: Sonoma County Waste Management Agency (2021)

Mandatory Commercial Organics Recycling (MORe): Infrastructure and barriers (AB 876)

1. Has anything changed in the last year, since the submittal of the County capacity planning reporting requirements per 14 CCR Section 18992.1 et al.? If yes, describe in box below.

Yes.

No.

Enforceable Mechanisms and Ordinances: Sonoma County Waste Management Agency (2021)

Ordinance or Enforceable Mechanism Changes
 Contact Changes

	Ordinance or enforceable mechanism?	
Cloverdale	<input type="checkbox"/>	
Cotati	<input type="checkbox"/>	
Healdsburg	<input type="checkbox"/>	
Petaluma	<input type="checkbox"/>	
Rohnert Park	<input type="checkbox"/>	
Santa Rosa	<input type="checkbox"/>	
Sebastopol	<input type="checkbox"/>	
Sonoma	<input type="checkbox"/>	
Sonoma-Unincorporated	<input type="checkbox"/>	
Windsor	<input type="checkbox"/>	

Primary contact

Jurisdiction name	Change to primary contact information?	First Name	Last name	Street address	City
Cloverdale	<input type="checkbox"/>				
Cotati	<input type="checkbox"/>				
Healdsburg	<input type="checkbox"/>				
Petaluma	<input type="checkbox"/>				
Rohnert Park	<input checked="" type="checkbox"/>	Dustin	De Matteo	130 Avram Ave	Rohnert Park
Santa Rosa	<input type="checkbox"/>				
Sebastopol	<input type="checkbox"/>				
Sonoma	<input type="checkbox"/>				
Sonoma-Unincorporated	<input type="checkbox"/>				
Windsor	<input checked="" type="checkbox"/>	Rhea	Borja	9291 Old Redwood Highway, Bldg 400	Windsor

Jurisdiction name	Zip code	Email address	Phone
Cloverdale			
Cotati			
Healdsburg			
Petaluma			
Rohnert Park	94928	ddematteo@rpcity.org	(707) 588-3325
Santa Rosa			
Sebastopol			
Sonoma			
Sonoma-Unincorporated			
Windsor	95492	rborja@townofwindsor.com	707-838-5322

Official contact

Jurisdiction name	Change to official contact information?	First Name	Last name	Street address	City
Cloverdale	<input type="checkbox"/>				
Cotati	<input type="checkbox"/>				
Healdsburg	<input type="checkbox"/>				
Petaluma	<input type="checkbox"/>				
Rohnert Park	<input type="checkbox"/>				
Santa Rosa	<input type="checkbox"/>				
Sebastopol	<input type="checkbox"/>				
Sonoma	<input type="checkbox"/>				
Sonoma-Unincorporated	<input type="checkbox"/>				
Windsor	<input checked="" type="checkbox"/>	Rhea	Borja	9291 Old Redwood Highway, Bldg 400	Windsor

Jurisdiction name	Zip code	Email address	Phone
Cloverdale			
Cotati			
Healdsburg			
Petaluma			
Rohnert Park	94928		
Santa Rosa			
Sebastopol			
Sonoma			
Sonoma-Unincorporated			
Windsor	95492	rborja@townofwindsor.com	707-838-5322

Ordinances

- Mandatory organic waste disposal reduction ordinance (SLCP)
- C & D ordinance
- Mandatory commercial recycling ordinance
- Mandatory multifamily recycling ordinance
- Mandatory residential recycling ordinance
- Mandatory waste collection ordinance
- Recycled content procurement ordinance
- Antiscavenging ordinance
- Green building ordinance
- Model water efficient landscape ordinance
- Single use foodware and litter reduction ordinance
- Safe consumer-generated sharps disposal ordinance
- Safe pharmaceutical disposal ordinance
- Plastic bags and/or single use plastic bags ordinance
- Polystyrene (food and drink containers etc.) ordinance
- Mulch ordinance
- Edible Food Recovery ordinance
- CALGreen (LEED or other Green Building requirements) ordinance
- Other ordinances (describe below)

SRRE Programs

Program Name	Program description
<input checked="" type="checkbox"/> 6020-PI-ORD Ordinances	All jurisdictions have adopted the Disposable Food Ware and Polystyrene Foam Ban ordinance, more detail in the 1050-SR-GOV Government Source Reduction Programs section. ZWS is still developing the C&D ordinance but hope to have a model completed for jurisdictions to adopt in early 2023.

Planning Documents: Sonoma County Waste Management Agency (2021)

Rural Petition for Reduction

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](#).

- Yes. If yes, please discuss whether the conditions under which the petition was granted still apply.
- No.

Newly Incorporated Cities

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

- Yes. Enter new city name, incorporation date, and population at time of incorporation in the text box below.
- No.

Source Reduction and Recycling Element (SRRE)

Does the SRRE need to be revised?

- Yes. Explain below why the SRRE is not adequate, the revisions that are necessary and the timeline for making those revisions. Note: Diversion program information is updated in each Annual Report, SB 1066 time extension or alternative diversion requirement report, compliance order, etc. So, before taking any action on the revision process, please contact your LAMD representative for further discussion and additional information.
- No. Please add any notes or updates below.

Household Hazardous Waste Element (HHWE)

Does the HHWE need to be revised?

- Yes. Explain below why the HHWE is not adequate, the revisions that are necessary and the timeline for making those revisions. Note: Diversion program information is updated in each Annual Report. So, before taking any action on the revision process, please contact your LAMD representative for further discussion and additional information.
- No. Please add any notes or updates below.

Non-Disposal Facility Element (NDFE)

Describe below any changes in the use of [non-disposal 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).

The only change was for a facility at 2543 Petaluma Boulevard South. The facility is currently permitted as a Medium Volume Transfer Station to receive up to 99.0 tons per day (tpd). Recology Sonoma Marin is working with the Sonoma County Environmental Health Local Enforcement Agency (LEA) to obtain a increase the permitted tonnage to 220 tpd under a Large Volume Transfer Station permit.

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

- Yes. Your NDFE may need to be amended before the permit for this facility comes before CalRecycle for concurrence. If the facility is not identified in the NDFE, the permit may not be in conformance with your NDFE, and the permit may be denied. See CalRecycle's NDFE Guidelines at <https://www.calrecycle.ca.gov/LGCentral/Library/Policy/NDFEGuide.htm> and contact your LAMD representative if you have any questions about the need to amend your NDFE.
- No. Please add notes or updates below.

Summary Plan

Does the Summary Plan need to be revised?

- Yes. Discuss below. Include a time schedule for revising the Summary Plan. Please contact your LAMD representative to request additional information and guidance.
- No. Please add any notes or updates below.

Areas of concern

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?

- Yes. Below, discuss the actions taken to address the areas of concern.
- No.

Conditional approvals

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

- Yes. Below, discuss the actions taken gain full approval of the plan/elements.
- No.

Total County or Agency Wide Disposal Capacity

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

N/A

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

24 years - until 2046

Siting Element Adequacy

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.

- Yes. In the box below, provide a time schedule for revising your Siting Element. Also discuss new disposal sites or disposal strategies that changed during the report year, and how those strategies will allow the county or regional agency to attain 15 years of disposal capacity. Please also contact your LAMD representative for additional information and guidance.
- No. This county or regional agency has more than 15 years of disposal capacity, has experienced no major changes in disposal practices in the past year, and expects no such changes in the near future. Please include any notes or updates below.

Additional Information and Document Management: Sonoma County Waste Management Agency (2021)

SRRE and HHWE Diversion Programs

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:

ZWS still encourages backyard composting and vermicomposting for residents to keep composting as local as possible, even with access to curbside green bins. However, ZWS has not renewed the contract with the UCCE to do community workshops or school presentations. Instead, residents are directed to the website for recordings and other related resources: www.zerowastesonoma.gov/home-composting

Tonnages from home composting are not tracked or reported to ZWS

1030-SR-PMT (Procurement)

Current Status: SO - Selected and Ongoing	Program Start Year: 1994	Existed before 1990: No
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	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes
<p>Jurisdiction Notes: ZWS provided the model EPP to all 10 member jurisdictions for consideration. Most jurisdictions chose to update their EPPs with select language from ZWS's model instead of adopting the model in its entirety. In preparation for SB 1383 implementation, the jurisdictions have started coordinating within their internal departments to ensure they are procuring recycled content paper products and reporting the necessary documentation to a central source, who can then report it to ZWS.</p>		
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
<p>Jurisdiction Notes: All jurisdictions in Sonoma County have adopted a version of the ZWS model Polystyrene and Disposable Food Service Ware ordinance. Petaluma's ordinance simply restricts the sale and use of single-use polystyrene foam products. Cloverdale, Healdsburg, Windsor, Rohnert Park, Cotati, Sonoma, and the Unincorporated areas of the County restrict styrofoam similarly, an addition to requiring single-use foodware be locally recyclable or compostable, limit accessory items to self-serve or given only on request. And Santa Rosa and Sebastopol's ordinances build on that to require reusable foodware for on-site dining, and refillable condiment containers.</p> <p>In all jurisdictions except for Petaluma and Cloverdale, food service ware items must also be free of intentionally added fluorinated chemicals (PFAS). This addition was a result of ZWS updating the model ordinance to include that provision for emerging human and environmental health concerns.</p>		
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
<p>Jurisdiction Notes: No changes from previous year</p>		
2000-RC-CRB (Residential Curbside)		
Current Status: SO - Selected and Ongoing	Program Start Year: 1992	Existed before 1990: Yes
	Report Year Diversion Tons: 55651.79	Selected in SRRE: Yes
		Owned or Operated: No

Jurisdiction Notes:

Same as previous year. SCRR collected 3364 tons of mixed recycling from single-family, Recology collected 51,970.4 tons, and SGC collected 317.39 tons. Total diversion from all curbside residential programs is 55651.79.

2010-RC-DRP (Residential Drop-Off)

Current Status: SO - Selected and Ongoing	Program Start Year: 1993	Existed before 1990: Yes
	Report Year Diversion Tons: 20340.73	Selected in SRRE: Yes
		Owned or Operated: No

Jurisdiction Notes:

Same description as previous year. In 2021, there were 14,555.5 tons of recyclable material collected at the County transfer stations and central disposal site. There is also one more facility that is owned by Republic Services, but operated by a local company, called Global Material Recovery Services, or Industrial Carting. They reported 6236.52 tons of total recycling outflow. 451.29 was attributed to beverage cans - that will be reported in the buy-back program description. So minus the cans, Global had 5785.23 tons + the 14555.5 tons from above = 20,340.73. There is a residential drop of program for residents at the Gerneville Transfer Station, the Conservation Corps North Bay facility and at Zero Waste Sonoma's monthly mattress collection program. 151 mattresses were collected at the Gerneville TS, 4332 mattresses were collected through CCNB, and 670 mattresses were collected through ZWS's monthly collection event. A total of 5153 mattresses were collected in 2021. A mattress weighs anywhere from 50 - 150 pounds. In order to determine the mattresses collected for recycling by weigh, ZWS assumes each mattress weighs an average for 100 pounds per piece. The total tons of mattresses collected in 2021 is 258 tons. Lastly, 109.3 tons of carpet will collected at Pacific Sanitation for recycling. 20,340.73 (from above), plus 258 (mattresses), 109.3 (carpet) = 20,708.03.

2020-RC-BYB (Residential Buy-Back)

Current Status: SO - Selected and Ongoing	Program Start Year: 1990	Existed before 1990: Yes
	Report Year Diversion Tons: 1735.49	Selected in SRRE: Yes
		Owned or Operated: No

Jurisdiction Notes:

In 2020, Zero Waste Sonoma was awarded a spot in the CalRecycle Beverage Container Recycling Pilot Program. Sonoma County is still suffering from a lack of convenient recycling center options for residents to redeem their cans and bottles. The program details are still being determined and sites are being identified, but the first location, which opened in 2022 will be reflected in the 2022 report. The four remaining recycling center locations operating in 2021 include the Petaluma Recycling Center (Petaluma), West Coast Metals (Windsor), Brambila (Santa Rosa), and Global Materials (Santa Rosa). Tonnage reported here from PRC and Global. Was not able to acquire data from West Coast Metals or Brambila.

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: 66357.19	Selected in SRRE: Yes

		Owned or Operated: No
Jurisdiction Notes:		
Data provided by Recology, Sonoma Garbage Collectors, and SCRR, and includes commercial accounts (25203.59) as well as debris box tonnages for mixed recycling, C&D, and other recycling (only from Recology (41153.6).		
2050-RC-SCH (School Recycling Programs)		
Current Status: AO - Alternative and Ongoing	Program Start Year: 1994	Existed before 1990: No
	Report Year Diversion Tons: 165.8	Selected in SRRE: No
		Owned or Operated: No
Jurisdiction Notes:		
This tonnage only reflects mixed recycling collected in Windsor by SCRR in 2021.		
2060-RC-GOV (Government Recycling Programs)		
Current Status: AO - Alternative and Ongoing	Program Start Year: 1989	Existed before 1990: No
	Report Year Diversion Tons: 332	Selected in SRRE: No
		Owned or Operated: Yes
Jurisdiction Notes:		
This tonnage comes only from Windsor. The other two haulers lump government material into commercial.		
2070-RC-SNL (Special Collection Seasonal (regular))		
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:		
Boy Scouts and Girls Scouts collect Christmas trees following the holiday season. Tonnages are reflected in Section 4050.		
2080-RC-SPE (Special Collection Events)		
Current Status: SO - Selected and Ongoing	Program Start Year: 1990	Existed before 1990: Yes
	Report Year Diversion Tons: 238260	Selected in SRRE: Yes
		Owned or Operated: No
Jurisdiction Notes:		
Mattress collection events are ongoing in partnership with Conservation Corps North Bay and the Mattress Recycling Council program Bye Bye Mattress. In 2021 there were 238260 tons of mattresses collected through CCNB events.		

3000-CM-RCG (Residential Curbside Greenwaste Collection)		
Current Status: SO - Selected and Ongoing	Program Start Year: 1993	Existed before 1990: No
	Report Year Diversion Tons: 87888.81	Selected in SRRE: Yes
		Owned or Operated: Yes
Jurisdiction Notes:		
Food scraps are comingled with yard debris in the curbside residential organics program. Organics are being sent to Cold Creek Compost, Napa Recycling, and WM Redwood composting facilities.		
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: 23932.43	Selected in SRRE: Yes
		Owned or Operated: No
Jurisdiction Notes:		
18,002.66 tons of self-haul organic materials were collected at County-owned transfer stations for the calendar year 2021. In addition, there was 5,929.77 tons of commercial food waste collected and sent to Republic's Richmond composting facility.		
3035-CM-COR (Commercial Organics Recycling)		
Current Status: AO - Alternative and Ongoing	Program Start Year: 2016	Existed before 1990: No
	Report Year Diversion Tons: 29676.95	Selected in SRRE: No
		Owned or Operated: No

Jurisdiction Notes:

Tonnage numbers here include those collected from commercial businesses, multifamily, and debris boxes, as reported from all 3 franchised haulers: Recology Sonoma Marin (28,641.2 tons commercial and debris box), SCRR (49 tons MFD, 864 tons commercial), and Sonoma Garbage (122.75 tons commercial).

3040-CM-FWC (Food Waste Composting)

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

Jurisdiction Notes:

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 organics section. Due to the pandemic, ZWS implemented budget cuts to several programs, which included discontinuing the home composting contract with the UCCE. However, the presentations for vermicomposting and starting a backyard hot pile were recorded and now live on our website:<https://zerowastesonoma.gov/home-composting>

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:

Government offices and buildings across all jurisdictions in Sonoma County are subscribed to organics collection programs through one of the three franchised haulers, and their tonnages are bundled with the reported commercial tonnages.

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: Same as last year		
4020-SP-TRS (Tires)		
Current Status: SO - Selected and Ongoing	Program Start Year: 1993	Existed before 1990: No
	Report Year Diversion Tons: 1534.59	Selected in SRRE: Yes
		Owned or Operated: Yes
Jurisdiction Notes: Tonnages comes from Lakin tires (1500) and County transfer stations (34.59).		
4030-SP-WHG (White Goods)		
Current Status: SO - Selected and Ongoing	Program Start Year: 1990	Existed before 1990: Yes
	Report Year Diversion Tons: 1565.8	Selected in SRRE: Yes
		Owned or Operated: No
Jurisdiction Notes: White goods and appliances collected at Central and Transfer Stations.		
4040-SP-SCM (Scrap Metal)		
Current Status: SO - Selected and Ongoing	Program Start Year: 1990	Existed before 1990: Yes
	Report Year Diversion Tons: 24.97	Selected in SRRE: Yes
		Owned or Operated: No
Jurisdiction Notes: Sonoma Garbage provided this data. The remainder of scrap metal tonnage is reflected in mixed recycling self haul.		
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: Yes
Jurisdiction Notes: Wood waste tonnage has been included in the tonnages reported in 3030-CM-CSG Commercial Self-Haul Greenwaste		

4060-SP-CAR (Concrete/Asphalt/Rubble)		
Current Status: SO - Selected and Ongoing	Program Start Year: 1990	Existed before 1990: Yes
	Report Year Diversion Tons: 43234.34	Selected in SRRE: Yes
		Owned or Operated: No
<p>Jurisdiction Notes: This tonnage is reflective of soils from Global materials, as well as C&D Concrete, earth/dirt/soil, Concrete from the transfer stations and central landfill). Material from private facilities is not reflected here. This does also reflect C&D from the Graton Casino.</p>		
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
<p>Jurisdiction Notes: Same as last year</p>		
5000-ED-ELC (Electronic (radio ,TV, web, hotlines))		
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: Overall in 2021, the website had 124,687 visitors representing 176,873 sessions and 437,158 pageviews. Website usage tallies were generated by Google Analytics, on the website platform.

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@sonomacounty.org from recyclenow@sonoma-county.org. The Eco-Desk phone tree operates with common questions prerecorded 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 2021, the Eco-Desk answered 31 Spanish and 2,961 English calls and emails.

Social media: To compliment the Eco-Desk, ZWS managed a Facebook (currently with 3,842 followers and 68.2% visit increase over the previous year), Instagram (currently 1,241 followers and a 47.4% increase in visits over the previous year), 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 and used motor oil/filter recycling.

In-person outreach: ZWS participated in one-day and multiple-day outreach events, in English and with the assistance of a Spanish language contractor. Events included Santa Rosa VegFest, Dia De Los Muertos at Cloverdale Plaza, and Petaluma Alzheimer's Car Show. In 2021, the ZWS staff and contractors participated in 184 events.

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:

2021 we published an updated Zero Waste Guide for Sonoma County residents. It was 24 pages and was distributed widely across libraries, police stations, and through the haulers.

In addition to distributing the Guide, Recology Sonoma Marin did a spring and fall newsletter tailored to each Sonoma County jurisdiction. Those newsletters were mailed to all customer types including individual MFD units. Recology also did quarterly Press Democrat newspaper ads, with 14 in 2021. Zero Waste Sonoma staff was additionally featured in a number of newspaper articles related to waste reduction activities in Sonoma County.

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
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes

Jurisdiction Notes:

In 2021, Recology Sonoma Marin distributed about 748,780 newsletters (374,390 each in spring and fall) newsletters to their customers; SCRR distributed about 32,844 newsletters (8,211 distributed quarterly) to their customers (commercial, MFD residential); Sonoma Garbage Collectors distributed 1,492 customer newsletters (746 each in spring and fall). Many in-person outreach events in 2021 were cancelled, but the ones ZWS staff and contractors attended in 2021 were noted in section 5000 ED-ELC.

5030-ED-SCH (Schools (education and curriculum))

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

Jurisdiction Notes:

In 2021 Recology Sonoma Marin did 404 presentations/trainings in Sonoma County.

6000-PI-PLB (Product and Landfill Bans)

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

Selected Program Details:

Organics in Landfill | Plastic bags and/or single use plastic bags-PLB | Polystyrene (food and drink containers etc.)-PLB

Jurisdiction Notes:

In 2021, all 10 jurisdictions had adopted a version of the ZWS model Polystyrene Foam and Disposable Food Service Ware Ordinance, which was updated in 2021 to also restrict PFAS in food containers.

6010-PI-EIN (Economic Incentives)

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

Selected Program Details:

Variable can rate/Quantity based user fee | Differential tipping fee

Jurisdiction Notes:

Curbside organics collection is free to all residential customers, and in 2021, Sonoma Garbage Collectors began accepting meat, dairy, and bones in the green bin in addition to vegetative food scraps and plant trimmings. They discontinued their chip and grind operation and instead send all collected residential and commercial organics to Napa Recycling for composting.

6020-PI-ORD (Ordinances)

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:

All jurisdictions have adopted the Disposable Food Ware and Polystyrene Foam Ban ordinance, more detail in the 1050-SR-GOV Government Source Reduction Programs section. ZWS is still developing the C&D ordinance but hope to have a model completed for jurisdictions to adopt in early 2023.

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:

No change from the previous year.

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:

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: No

Jurisdiction Notes:

All organic materials generated from residents and commercial businesses continue to be hauled out of county to Cold Creek Compost, Napa Recycling, WM Redwood, and Republic Richmond facilities. All tonnages are reported in alternate sections of the EAR. A new organics processing facility called Stage Gulch Organics is currently in the development and permitting phase. As of 2022, they have released a Notice of Preparation of a Draft EIR. The project is moving forward independent of ZWS's involvement. If successful, the facility is expected to have enough capacity to process all generated residential and commercial organics.

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: No

Jurisdiction Notes:

No Biomass programs in Sonoma County.

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: 667.4	Selected in SRRE: Yes
		Owned or Operated: Yes

Jurisdiction Notes:

Participation at the facility was 21,074 households (644.96 tons). VSQG participation was 162 businesses (15.3 tons). Load checks performed by Recology at the County-owned transfer stations amounted to 7.14 tons of hazardous waste.

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: 59.7	Selected in SRRE: Yes
		Owned or Operated: Yes

Jurisdiction Notes:

The HHW Events include residential and VSQG participants and diverted 50.10 tons of HHW with 1,649 participants. The HHW Rover door-to-door program diverted 9.6 tons of HHW with 77 participants in 2021.

9020-HH-CSC (Curbside Collection)

Current Status: SO - Selected and Ongoing	Program Start Year: 1996	Existed before 1990: No
	Report Year Diversion Tons: 112.73	Selected in SRRE: Yes
		Owned or Operated: Yes

Jurisdiction Notes:

Curbside oil programs collected 65.3 tons of oil and 12.93 tons of filters in 2021. This is a vast increase in curbside collection of filters, and a slight decrease in oil.

The program had 145 participants in Windsor, 15 participants in the City of Sonoma, and 1302 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 34.5 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: 45.96	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 re-blend and redistribute onsite. About 2/3 of the reuse material is paint. Due to multiple factors like COVID shutdowns, supply chain delays, onsite management changes, and staff shortages, this year's paint diversion is lower than normal.

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:
 The Refillable 1-LB propane cylinder campaign continued with collection bins at Sonoma County Regional Parks despite the completion of the CalRecycle grant in 2020. Zero Waste Sonoma continues to fund the disposal of the single-use propane cylinders at 4 parks and collected 5,700 pounds of 1-lb propane cylinders in 2021. COVID disrupted many of our education programs so most of our outreach in 2021 was performed through our website, social media, webinars, and conferences.

9045-HH-EWA (Electronic Waste)

Current Status: AO - Alternative and Ongoing	Program Start Year: 2002	Existed before 1990: No
	Report Year Diversion Tons: 1000.89	Selected in SRRE: No
		Owned or Operated: Yes

Jurisdiction Notes:
 SCWMA managed E-waste collected at the transfer stations was 654.51 tons. E-waste collected at SCWMA-sponsored, periodic collection events by the Conservation Corps North Bay was 166.6 tons (4,539 participants). Recology-collected e-waste from illegal dumping and MRF load checking was 12.8 tons.

9050-HH-OTH (Other HHW)

Current Status: SO - Selected and Ongoing	Program Start Year: 2010	Existed before 1990: Yes
	Report Year Diversion Tons: 453.5	Selected in SRRE: No
		Owned or Operated: No

Jurisdiction Notes:
 Used motor oil and filter collection from residents who change their own motor oil. Tons reported here are both oil and filters combined. There are over 50 locations throughout the County, many are Certified Collection Centers and 6 are owned by member jurisdictions. The totals this year show a 200+ ton increase in oil and filters diverted, compared to last year, due to the reopening of the County-owned HHW facility sites.

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.