

# 2022 Sonoma County Waste Management Agency Electronic Annual Report summary

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Summary		Submitted Informati	ion
Jurisdiction:	Sonoma county Waste	Date Report Submitted:	Monday, July 31, 2023
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# Procurement: Sonoma County Waste Management Agency (2022)



Recovered Organic Waste Product Procurement (SLCP)					
Jurisdiction name	Procurement target	Annual procurement	Adjusted Procurement target		
Cloverdale	731	60.65	0.00		
Cotati	594	49.28	0.00		
Healdsburg	944	78.32	0.00		
Petaluma	4,888	405.52	0.00		
Rohnert Park	3,399	281.99	0.00		
Santa Rosa	13,737	1,160.34	0.00		
Sebastopol	613	50.86	0.00		
Sonoma	874	72.51	0.00		
Sonoma- Unincorporated	10,729	890.10	0.00		
Windsor	2,228	184.97	0.00		

# Recovered Organic Waste Product Procured (SLCP)

Jurisdiction name	Renewable gas in the form of transportation fuel (DGE)	from renewable gas (kWh)	gas used for heating		Compost (cubic yards)	Compost (tons)	Mulch (tons)
Cloverdale	0.00	0.00	0.00	0.00	87.94	0.00	0.00
Cotati	0.00	0.00	0.00	0.00	71.46	0.00	0.00
Healdsburg	0.00	0.00	0.00	0.00	113.56	0.00	0.00
Petaluma	0.00	0.00	0.00	0.00	588.01	0.00	0.00
Rohnert Park	0.00	0.00	0.00	0.00	408.89	0.00	0.00
Santa Rosa	0.00	0.00	0.00	0.00	1,682.50	0.00	0.00
Sebastopol	0.00	0.00	0.00	0.00	73.74	0.00	0.00
Sonoma	0.00	0.00	0.00	0.00	105.14	0.00	0.00



Sonoma- Unincorporated	0.00	0.00	0.00	0.00	1,290.65	0.00	0.00	
Windsor	0.00	0.00	0.00	0.00	268.20	0.00	0.00	
Jurisdiction name	Additional description	n						
Cloverdale	Zero Waste Sonoma annually receives an allotment of compost from 3 compost facilities as part of the organics processing contracts. The combined amount of the allotment is 1700 cubic yards of compost, which is exhausted and given away to residents, schools, non-profits, gardens, parks, and ranchland. Proportional credit (based on procurement targets) for this compost is divided among the 10 jurisdictions. In addition, Zero Waste Sonoma manages a compost rebate program (www.zerowastesonoma.gov/compost-rebate), which allows jurisdictions to further work toward their procurement targets using direct service providers (DSPs). The credit for compost purchased by DSPs is also divided proportionally among the 10 jurisdictions.							
Cotati	Cloverdale: 32.08 yards of compost from giveaways + 55.86 yards of compost from DSPs = 87.94 yards. Zero Waste Sonoma annually receives an allotment of compost from 3 compost facilities as part of the organics processing contracts. The combined amount of the allotment is 1700 cubic yards of compost, which is exhausted and given away to residents, schools, non-profits, gardens, parks, and ranchland. Proportional credit (based on procurement targets) for this compost is divided among the 10 jurisdictions. In addition, Zero Waste Sonoma manages a compost rebate program (www.zerowastesonoma.gov/compost-rebate), which allows jurisdictions to further work toward their procurement targets using direct service providers (DSPs). The credit for compost purchased by DSPs is also divided proportionally among the 10 jurisdictions. Cotati: 26.07 yards of compost from giveaways + 45.39 yards of compost from DSPs = 71.46 yards.							
Healdsburg	Zero Waste Sonoma annually receives an allotment of compost from 3 compost facilities as part of the organics processing contracts. The combined amount of the allotment is 1700 cubic yards of compost, which is exhausted and given away to residents, schools, non-profits, gardens, parks, and ranchland. Proportional credit (based on procurement targets) for this compost is divided among the 10 jurisdictions. In addition, Zero Waste Sonoma manages a compost rebate program (www.zerowastesonoma.gov/compost-rebate), which allows jurisdictions to further work toward their procurement targets using direct service providers (DSPs). The credit for compost purchased by DSPs is also divided proportionally among the 10							
Petaluma	jurisdictions. Healdsburg: 41.43 yards of compost from giveaways + 72.13 yards of compost from DSPs = 113.56 yards. Zero Waste Sonoma annually receives an allotment of compost from 3 compost facilities as part of the organics processing contracts. The combined amount of the allotment is 1700 cubic yards of compost, which is exhausted and given away to residents, schools, non-profits, gardens, parks, and ranchland. Proportional credit (based on procurement targets) for this compost is divided among the 10 jurisdictions. In addition, Zero Waste Sonoma manages a compost rebate program (www.zerowastesonoma.gov/compost-rebate), which allows jurisdictions to further work toward their procurement targets using direct service providers (DSPs). The credit for compost purchased by DSPs is also divided proportionally among the 10 jurisdictions. Petaluma: 214.51 yards of compost from giveaways + 373.49 yards of compost from DSPs = 588.01 yards.							



Rohnert Park	Zero Waste Sonoma annually receives an allotment of compost from 3 compost facilities as part of the organics processing contracts. The combined amount of the allotment is 1700 cubic yards of compost, which is exhausted and given away to residents, schools, non-profits, gardens, parks, and ranchland. Proportional credit (based on procurement targets) for this compost is divided among the 10 jurisdictions. In addition, Zero Waste Sonoma manages a compost rebate program (www.zerowastesonoma.gov/compost-rebate), which allows jurisdictions to further work toward their procurement targets using direct service providers (DSPs). The credit for compost purchased by DSPs is also divided proportionally among the 10 jurisdictions. Rohnert Park: 149.17 yards of compost from giveaways + 259.72 yards of compost from DSPs = 408.89 yards.
Santa Rosa	Zero Waste Sonoma annually receives an allotment of compost from 3 compost facilities as part of the organics processing contracts. The combined amount of the allotment is 1700 cubic yards of compost, which is exhausted and given away to residents, schools, non-profits, gardens, parks, and ranchland. Proportional credit (based on procurement targets) for this compost is divided among the 10 jurisdictions. In addition, Zero Waste Sonoma manages a compost rebate program (www.zerowastesonoma.gov/compost-rebate), which allows jurisdictions to further work toward their procurement targets using direct service providers (DSPs). The credit for compost purchased by DSPs is also divided proportionally among the 10 jurisdictions. Santa Rosa: 602.86 yards of compost from giveaways + 1049.65 yards of compost from DSPs + 30 yards of compost that the jurisdiction directly procured = 1682.50 yards.
Sebastopol	Zero Waste Sonoma annually receives an allotment of compost from 3 compost facilities as part of the organics processing contracts. The combined amount of the allotment is 1700 cubic yards of compost, which is exhausted and given away to residents, schools, non-profits, gardens, parks, and ranchland. Proportional credit (based on procurement targets) for this compost is divided among the 10 jurisdictions. In addition, Zero Waste Sonoma manages a compost rebate program (www.zerowastesonoma.gov/compost-rebate), which allows jurisdictions to further work toward their procurement targets using direct service providers (DSPs). The credit for compost purchased by DSPs is also divided proportionally among the 10 jurisdictions. Sebastopol: 26.90 yards of compost from giveaways + 46.84 yards of compost from DSPs = 73.74 yards.
Sonoma	Zero Waste Sonoma annually receives an allotment of compost from 3 compost facilities as part of the organics processing contracts. The combined amount of the allotment is 1700 cubic yards of compost, which is exhausted and given away to residents, schools, non-profits, gardens, parks, and ranchland. Proportional credit (based on procurement targets) for this compost is divided among the 10 jurisdictions. In addition, Zero Waste Sonoma manages a compost rebate program (www.zerowastesonoma.gov/compost-rebate), which allows jurisdictions to further work toward their procurement targets using direct service providers (DSPs). The credit for compost purchased by DSPs is also divided proportionally among the 10 jurisdictions. Sonoma: 38.36 yards of compost from giveaways + 66.78 yards of compost from DSPs = 105.14 yards.
Sonoma- Unincorporated	Zero Waste Sonoma annually receives an allotment of compost from 3 compost facilities as part of the organics processing contracts. The combined amount of the allotment is 1700 cubic yards of compost, which is exhausted and given away to residents, schools, non-profits, gardens, parks, and ranchland. Proportional credit (based on procurement targets) for this compost is divided among the 10 jurisdictions. In addition, Zero Waste Sonoma manages a compost rebate program (www.zerowastesonoma.gov/compost-rebate), which allows jurisdictions to further work toward their procurement targets using direct service providers (DSPs). The credit for compost purchased by DSPs is also divided proportionally among the 10 jurisdictions. Sonoma Unincorporated: 470.85 yards of compost from giveaways + 819.80 yards of compost from DSPs = 1290.65 yards.



Windsor	Zero Waste Sonoma annually receives an allotment of compost from 3 compost facilities as part of the organics processing
	contracts. The combined amount of the allotment is 1700 cubic yards of compost, which is exhausted and given away to
	residents, schools, non-profits, gardens, parks, and ranchland. Proportional credit (based on procurement targets) for this
	compost is divided among the 10 jurisdictions. In addition, Zero Waste Sonoma manages a compost rebate program
	(www.zerowastesonoma.gov/compost-rebate), which allows jurisdictions to further work toward their procurement targets using
	direct service providers (DSPs). The credit for compost purchased by DSPs is also divided proportionally among the 10
	jurisdictions. Windsor: 97.78 yards of compost from giveaways + 170.24 yards of compost from DSPs = 268.20 yards.

## Adjusted Recovered Organic Waste Product Procured (SLCP)

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- Unincorporate d	No			
Windsor	No			

Jurisdiction name	Additional description
Cloverdale	
Cotati	
Healdsburg	





#### Recycled Product Procurement (Combined)

☑ 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
☑ 1030-SR-PMT Procurement	Jurisdictions are coordinating internally with their purchasing departments to make sure all paper products contain recycled content. Training is ongoing to make sure the proper records are kept of the paper products, including invoices and certifications. Large vendors like Amazon and Staples have created SB 1383 specific reports that list recycled content % and quantities purchased.



# Edible Food: Sonoma County Waste Management Agency (2022)

# Edible Food Recovery (SLCP)

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	252.00
Healdsburg	32	2.00	270,015.00
Petaluma	78	5.00	8,000.00
Rohnert Park	30	1.00	425.00
Santa Rosa	168	14.00	1,410,170.00
Sebastopol	21	2.00	0.00
Sonoma	47	3.00	0.00
Sonoma- Unincorporated	34	3.00	0.00
Windsor	20	2.00	0.00

Jurisdiction name	Additional description
Cloverdale	The only food recovery organization located in Cloverdale is the Cloverdale Food Pantry.
Cotati	The one food recovery services located in Cotati is the Conservation Corps North Bay (CCNB). The total poundage of 252 lbs of edible food recovered is from CCNB only.
Healdsburg	The two food recovery organizations located in Healdsburg are Farm to Pantry and Corazon Healdsburg. The total poundage of 270,015 lbs of edible food recovered is only from Farm to Pantry.
Petaluma	The four food recovery organizations located in Petaluma are Petaluma Bounty, Committee on the Shelterless (COTS), Elim Church Interfaith Pantry, New Life Christian Fellowship, and Una Vida. The total poundage of 8,000 lbs of edible food recovered is only from Petaluma Bounty.
Rohnert Park	The food recovery organization located in Rohnert Park is Labath Landing, which recovered 425 lbs of edible food in CY 2022.



Jurisdiction name	Additional description
Santa Rosa	Although there are many FROs/FRSs that are located in Santa Rosa, the majority of the edible food recovery poundage is attributed to Redwood Empire Food Bank, which is located in Santa Rosa but serves pantries all over Sonoma County.
Sebastopol	The two food recovery organizations located in Sebastopol are St. Sebastian Church and Ceres Community Project.
Sonoma	The food recover organizations located in City of Sonoma are Sonoma Overnight Support, St. Leo's Church, and Friends in Sonoma Helping (FISH).
Sonoma- Unincorporated	The three food recover organizations located in Unincorporated Sonoma County are St. Andrew's Mission in Monte Rio, St. Philip the Apostle Church in Occidental, and Russian River Community Food Pantry in Guerneville.
Windsor	The two food recovery organizations located in Town of Windsor are Windsor Presbyterian Church and Windsor Service Alliance.

# **Collection Systems: Sonoma County Waste Management Agency (2022)**

# Collection Container Systems (SLCP)

## Residential

Jurisdiction Name	Hauler name	Hauler does not collect residential	Container(s)
Cloverdale	Recology Sonoma Marin		Gray, Blue, Green
Cotati	Recology Sonoma Marin		Gray, Blue, Green
Healdsburg	Recology Sonoma Marin		Gray, Blue, Green
Petaluma	Recology Sonoma Marin		Gray, Blue, Green
Rohnert Park	Recology Sonoma Marin		Gray, Blue, Green
Santa Rosa	Recology Sonoma Marin		Gray, Blue, Green



Jurisdiction Name	Hauler name	Hauler does not collect residential	Container(s)				
Sebastopol	Recology Sonoma Marin		(	Gray, Blue, Green			
Sonoma	Sonoma Garbage Collectors		(	Gray, Blue, Green			
Sonoma- Unincorporated	Recology Sonoma Marin		(	Gray, Blue, Green			
Sonoma- Unincorporated	Sonoma Garbage Collectors		(	Gray, Blue, Green			
Windsor	Sonoma County Resource Recovery		(	Gray, Blue, Green			
Jurisdiction Name	Hauler name	3+ containers	Number of generators	Organics allowed in gray container (3+ container)?	3-containers	Number of generators	Organics allowed in gray container (3- container)?
Cloverdale	Recology Sonoma Marin					2,554	No
Cotati	Recology Sonoma Marin				V	1,831	No
Healdsburg	Recology Sonoma Marin				V	3,600	No
Petaluma	Recology Sonoma Marin				V	17,450	No
Rohnert Park	Recology Sonoma Marin				V	7,098	No



Jurisdiction Name	Hauler name	3+ containers	Number of generators	2	3-containers	Number of generators	Organics allowed in gray container (3- container)?
Santa Rosa	Recology Sonoma Marin				V	46,116	No
Sebastopol	Recology Sonoma Marin				V	2,249	No
Sonoma	Sonoma Garbage Collectors					4,054	No
Sonoma- Unincorporated	Recology Sonoma Marin				V	32,473	No
Sonoma- Unincorporated	Sonoma Garbage Collectors					746	No
Windsor	Sonoma County Resource Recovery		7,976				No
Jurisdiction Name	Hauler name	2-containers	Number of generators	1-containers	Number of generators	Other	Number of generators
Cloverdale	Recology Sonoma Marin						
Cotati	Recology Sonoma Marin						
Healdsburg	Recology Sonoma Marin						
Petaluma	Recology Sonoma Marin						
Rohnert Park	Recology Sonoma Marin						



Jurisdiction Name	Hauler name	2-containers	Number of generators	1-containers	Number of generators	Other	Number of generators
Santa Rosa	Recology Sonoma Marin						
Sebastopol	Recology Sonoma Marin						
Sonoma	Sonoma Garbage Collectors						
Sonoma- Unincorporated	Recology Sonoma Marin						
Sonoma- Unincorporated	Sonoma Garbage Collectors						
Windsor	Sonoma County Resource Recovery						

## Commercial

Jurisdiction Name	Hauler name	Hauler does not collect commercial	Container(s)
Cloverdale	Recology Sonoma Marin		Gray, Blue, Green
Cotati	Recology Sonoma Marin		Gray, Blue, Green
Healdsburg	Recology Sonoma Marin		Gray, Blue, Green
Petaluma	Recology Sonoma Marin		Gray, Blue, Green
Rohnert Park	Recology Sonoma Marin		Gray, Blue, Green



Jurisdiction Name	Hauler name	Hauler does not collect commercial	Container(s)				
Santa Rosa	Recology Sonoma Marin			Gray, Blue, Green	1		
Sebastopol	Recology Sonoma Marin			Gray, Blue, Green	1		
Sonoma	Sonoma Garbage Collectors			Gray, Blue, Green			
Sonoma- Unincorporated	Recology Sonoma Marin			Gray, Blue, Green	1		
Sonoma- Unincorporated	Sonoma Garbage Collectors			Gray, Blue, Green			
Windsor	Sonoma County Resource Recovery		Gray, Blue, Green				
Jurisdiction Name	Hauler name	3+ containers	Number of generators	Organics allowed in gray container (3+ container)?	3-containers	Number of generators	Organics allowed in gray container (3- container)?
Cloverdale	Recology Sonoma Marin				V	85	No
Cotati	Recology Sonoma Marin				Ø	113	No
Healdsburg	Recology Sonoma Marin				V	225	No
Petaluma	Recology Sonoma Marin				V	442	No



Cotati

Petaluma

Jurisdiction Name	Hauler name	3+ containers	Number of generators	Organics allowed in gray container (3+ container)?	3-containers	Number of generators	Organics allowed in gray container (3- container)?
Rohnert Park	Recology Sonoma Marin					281	No
Santa Rosa	Recology Sonoma Marin				V	1,347	No
Sebastopol	Recology Sonoma Marin				V	184	No
Sonoma	Sonoma Garbage Collectors					242	No
Sonoma- Unincorporated	Recology Sonoma Marin					1,157	No
Sonoma- Unincorporated	Sonoma Garbage Collectors					2	No
Windsor	Sonoma County Resource Recovery					262	No
Jurisdiction Name	Hauler name	2-containers	Number of generators	1-containers	Number of generators	Other	Number of generators
Cloverdale	Recology Sonoma Marin						

Recology



Jurisdiction Name	Hauler name	2-containers	Number of generators	1-containers	Number of generators	Other	Number of generators
Rohnert Park	Recology Sonoma Marin						
Santa Rosa	Recology Sonoma Marin						
Sebastopol	Recology Sonoma Marin						
Sonoma	Sonoma Garbage Collectors						
Sonoma- Unincorporated	Recology Sonoma Marin						
Sonoma- Unincorporated	Sonoma Garbage Collectors						
Windsor	Sonoma County Resource Recovery						

Jurisdiction Name	Hauler name	Additional description
Cloverdale	Recology Sonoma Marin	Commercial includes multifamily
Cotati	Recology Sonoma Marin	Commercial includes multifamily
Healdsburg	Recology Sonoma Marin	Commercial includes multifamily
Petaluma	Recology Sonoma Marin	Commercial includes multifamily
Rohnert Park	Recology Sonoma Marin	Commercial includes multifamily



Jurisdiction Name	Hauler name	Additional description
Santa Rosa	Recology Sonoma Marin	Commercial includes multifamily
Sebastopol	Recology Sonoma Marin	Commercial includes multifamily
Sonoma	Sonoma Garbage Collectors	Commercial includes multifamily
Sonoma- Unincorporated	Recology Sonoma Marin	Commercial includes multifamily
Sonoma- Unincorporated	Sonoma Garbage Collectors	Commercial includes multifamily
Windsor	Sonoma County Resource Recovery	Residential blue carts serviced by SCRR are split, one half (lid is blue) for general mixed recycling, and the other half (lid is yellow) for cardboard only. Commercial includes multifamily.

# Compostable plastics and plastic bags allowed in green container and collection facilities (SLCP)

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	Yes	10641
Cotati	Yes	10641
Healdsburg	Yes	10641
Petaluma	Yes	10641
Rohnert Park	Yes	10641
Santa Rosa	Yes	10641



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
Sebastopol	Yes	10641
Sonoma	Yes	10641 , 10754
Sonoma- Unincorporated	Yes	10641 , 10754
Windsor	Yes	10641
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	
Sonoma- Unincorporated	No	
Windsor	No	
Jurisdiction Name	Additional descrip	tion
Cloverdale	Commercial organic material is sent to this facility, and only compostable plastic bags are allowed, but no other compostable plastic products.	
Cotati	Commercial organic material is sent to this facility, and only compostable plastic bags are allowed, but no other compostable plastic products.	



Jurisdiction Name	Additional description
Healdsburg	Commercial organic material is sent to this facility, and only compostable plastic bags are allowed, but no other compostable plastic products.
Petaluma	Commercial organic material is sent to this facility, and only compostable plastic bags are allowed, but no other compostable plastic products.
Rohnert Park	Commercial organic material is sent to this facility, and only compostable plastic bags are allowed, but no other compostable plastic products.
Santa Rosa	Commercial organic material is sent to this facility, and only compostable plastic bags are allowed, but no other compostable plastic products.
Sebastopol	Commercial organic material is sent to this facility, and only compostable plastic bags are allowed, but no other compostable plastic products.
Sonoma	Residential organics from the City of Sonoma is sent to Napa Recycling, and they do accept compostable plastic products, although it's not something Zero Waste Sonoma encourages so as to maintain regional consistency in education materials. Commercial organics are sent to Richmond, same as the organics from other jurisdictions, and only compostable plastic bags are allowed, nothing else.
Sonoma- Unincorporated	Residential organics from the Unincorporated Areas, serviced by Sonoma Garbage Collectors, is sent to Napa Recycling, and they do accept compostable plastic products, although it's not something Zero Waste Sonoma encourages so as to maintain regional consistency in education materials. Commercial organics are sent to Richmond, same as the organics from other jurisdictions, and only compostable plastic bags are allowed, nothing else.
Windsor	Commercial organic material is sent to this facility, and only compostable plastic bags are allowed, but no other compostable plastic products.

# Organic Waste Haulers (SLCP)

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



Jurisdiction Name	Number of haulers approved to collect organic waste	Number of haulers approval revoked or denied	
Petaluma	1	0	
Rohnert Park	1	0	
Santa Rosa	1	0	
Sebastopol	1	0	
Sonoma	1	0	
Sonoma- Unincorporated	2	0	
Windsor	1	0	
<b>Name</b> Cloverdale	receiving organic waste fro		on organic waste processing facilitie
		m approved haulers	
	10061, 10641, 10754, 12536		
Cotati	12536, 10641, 10754, 10061		
Healdsburg	10061, 10641, 10754, 12536		
Petaluma	12536, 10641, 10754, 10061		
Rohnert Park	10061, 10641, 10754, 12536		
Santa Rosa	12536, 10641, 10754, 10061		
Sebastopol	10061, 12536, 10641, 10754		
Sonoma	10754, 10641, 10061, 12536	10754, 10641, 10061, 12536	
Sonoma- Unincorporated	12536, 10641, 10754, 10061		
Windsor	10061, 10641, 10754, 12536		
Jurisdiction Name	No RDRS facility Iden number	tified facilities not in RDRS	
Cloverdale			
Catati			



Jurisdiction Name	No RDRS facility number	Identified facilities not in RDRS
Rohnert Park		
Santa Rosa		
Sebastopol		
Sonoma		
Sonoma- Unincorporated		
Windsor		

Jurisdiction Name	Additional description
Cloverdale	Recology Sonoma Marin (RSM) holds the franchise to collect organics from residential and commercial generators, and they are also contracted with the SCWMA to haul it to the processing facilities selected.
	WM, Cold Creek, and Napa Recycling take residential material, while WCCSLF takes commercial.
Cotati	Recology Sonoma Marin (RSM) holds the franchise to collect organics from residential and commercial generators, and they are also contracted with the SCWMA to haul it to the processing facilities selected.
	WM, Cold Creek, and Napa Recycling take residential material, while WCCSLF takes commercial.
Healdsburg	Recology Sonoma Marin (RSM) holds the franchise to collect organics from residential and commercial generators, and they are also contracted with the SCWMA to haul it to the processing facilities selected.
	WM, Cold Creek, and Napa Recycling take residential material, while WCCSLF takes commercial.
Petaluma	Recology Sonoma Marin (RSM) holds the franchise to collect organics from residential and commercial generators, and they are also contracted with the SCWMA to haul it to the processing facilities selected.
	WM, Cold Creek, and Napa Recycling take residential material, while WCCSLF takes commercial.
Rohnert Park	Recology Sonoma Marin (RSM) holds the franchise to collect organics from residential and commercial generators, and they are also contracted with the SCWMA to haul it to the processing facilities selected.
	WM, Cold Creek, and Napa Recycling take residential material, while WCCSLF takes commercial.



Jurisdiction Name	Additional description
Santa Rosa	Recology Sonoma Marin (RSM) holds the franchise to collect organics from residential and commercial generators, and they are also contracted with the SCWMA to haul it to the processing facilities selected.
	WM, Cold Creek, and Napa Recycling take residential material, while WCCSLF takes commercial.
Sebastopol	Recology Sonoma Marin (RSM) holds the franchise to collect organics from residential and commercial generators, and they are also contracted with the SCWMA to haul it to the processing facilities selected.
	WM, Cold Creek, and Napa Recycling take residential material, while WCCSLF takes commercial.
Sonoma	Sonoma Garbage Collectors holds the franchise to collect organics from residential and commercial generators, but Recology Sonoma Marin is the one contracted with the SCWMA to haul it to the processing facilities selected.
	WM, Cold Creek, and Napa Recycling take residential material, while WCCSLF takes commercial.
Sonoma- Unincorporated	Recology Sonoma Marin (RSM) and Sonoma Garbage Collectors both hold franchises to collect organics from residential and commercial generators, but only RSM is contracted with the SCWMA to haul it to the processing facilities selected.
	WM, Cold Creek, and Napa Recycling take residential material, while WCCSLF takes commercial.
Windsor	Sonoma County Resource Recovery (SCRR) holds the franchise to collect organics from residential and commercial generators, but Recology Sonoma Marin is the one contracted with the SCWMA to haul it to the processing facilities selected.
	WM, Cold Creek, and Napa Recycling take residential material, while WCCSLF takes commercial.

Hi	High Diversion Organic Waste Processing Facilities (SLCP)		
	Jurisdiction Name		RDRS facility number of each facility receiving organic waste from the jurisdiction
	Cloverdale	No	
	Cotati	No	



Jurisdiction Name	Is an organic waste collection service implemented that requires use of a high diversion organic waste processing facility	RDRS facility number of each facility receiving organic waste from the jurisdiction
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	



## **Commercial Programs: Sonoma County Waste Management Agency (2022)**

## Material Types Collected (Combined)

#### 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
- $\blacksquare$  Prunings and trimmings
- $\square$  Branches and stumps



## Building products

- ☑ Clean dimensional lumber
- $\Box$  Clean engineered wood
- □ Wood waste treated/painted/stained
- $\Box$  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
- Plastic #2 HDPE
- Plastic #3 PVC
- Plastic #4 LDPE
- Plastic #5 PP
- □ Plastic #6 PS
- □ Plastic #7 Other
- □ Expanded or foamed plastic (any resin type)
- □ Film plastic (any resin type)

## Additional materials

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

#### **Describe Materials(s):**

Under Building Products, "remainder/composite organic" includes small wood products and hair, which are accepted in the green bin for composting.

## **SRRE** Programs



Program Name	Program description
1050-SR-GOV Government Source Reduction Programs	<ul> <li>All 10 jurisdictions in Sonoma County have adopted a version of ZWS's model Disposable Food Service Ware and Polystyrene Foam Ban ordinance. In addition to requiring single-use food ware be locally recyclable or compostable and limiting accessory items to self-serve or given only on request, Santa Rosa and Sebastopol's ordinances also require reusable food ware for on-site dining, and refillable condiment containers. In all jurisdictions except for Petaluma and Cloverdale, food service ware items must also be free of intentionally added fluorinated chemicals (PFAS). In addition, although not government sponsored, a refill store called Refill Madness reported that customers completed 12,908 refills in 2022, reducing significant plastic packaging.</li> <li>Because there is no relevant section for casino landfill diversion, we are including that in this section. Graton Casino diverted 473.83 tons of dry waste, cardboard, plastic, tin, mixed recycling, food waste, and green waste. River Rock Casino diverted 64.30 tons of tin, cardboard, and food waste. Casino diversion totals 538.13 tons.</li> </ul>
✓ 2030-RC-OSP Commercial On-Site Pickup	<ul> <li>Recycling collection service is provided to commercial generators as part of the jurisdictions' franchise agreements. Cloverdale, Cotati, Healdsburg, Rohnert Park, Petaluma, Santa Rosa, Sebastopol, and the Unincorporated County of Sonoma are serviced by Recology Sonoma Marin, while the Town of Windsor is serviced by SCRR. Finally, the City of Sonoma and a small portion of the surrounding Unincorporated area is serviced by the Sonoma Garbage Collectors.</li> <li>2022 combined recycling tonnages are as follows. Recology data for commercial and debris box from 8 jurisdictions = 77,722.2 tons. Sonoma Garbage Collectors data for commercial for both City and unincorporated = 1,025.1 tons. SCRR data for commercial =2,296 tons.</li> <li>GAIACA, which provides cannabis disposal services, reported 0.78 tons of metal, glass, paper, and plastic sent to recycling.</li> </ul>
2050-RC-SCH School Recycling Programs	Out of the three franchised haulers, only SCRR separately tracks school diversion. Tonnage reported here only reflects mixed recycling collected by SCRR in the Town of Windsor. The other two franchised haulers, servicing the remaining 9 jurisdictions combine school tonnages in together with regular commercial, which is reported in Commercial On-Site Pickup (2030-RC-OSP).
<ul> <li>2060-RC-GOV</li> <li>Government Recycling</li> <li>Programs</li> </ul>	Out of the three franchised haulers, only SCRR separately tracks government diversion. Tonnage reported here only reflects mixed recycling collected by SCRR in the Town of Windsor. The other two franchised haulers, servicing the remaining 9 jurisdictions combine government tonnages in together with regular commercial, which is reported in Commercial On-Site Pickup (2030-RC-OSP).
<ul> <li>3030-CM-CSG</li> <li>Commercial Self-Haul</li> <li>Greenwaste</li> </ul>	15,840.38 tons of self-haul organic materials were collected at County-owned transfer stations for the calendar year 2021.



<ul> <li>3035-CM-COR</li> <li>Commercial Organics</li> <li>Recycling</li> </ul>	Tonnage numbers here include those collected from commercial businesses, multifamily, and debris boxes, as reported from all 3 franchised haulers: Recology Sonoma Marin, SCRR, and Sonoma Garbage. GAIACA, which provide cannabis waste services, reported 3.44 tons sent for composting in 2022.
☑ 3040-CM-FWC Food Waste Composting	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	Out of the three franchised haulers, only SCRR separately tracks school diversion. Tonnage reported here only reflects organics collected by SCRR in the Town of Windsor. The other two franchised haulers, servicing the remaining 9 jurisdictions combine school tonnages in together with regular commercial, which is reported in Commercial Organics Recycling (3035-CM-COR).
<ul> <li>☑ 3060-CM-GOV</li> <li>Government Composting</li> <li>Programs</li> </ul>	Out of the three franchised haulers, only SCRR separately tracks government diversion. Tonnage reported here only reflects organics collected by SCRR in the Town of Windsor. The other two franchised haulers, servicing the remaining 9 jurisdictions combine government tonnages in together with regular commercial, which is reported in Commercial Organics Recycling (3035-CM-COR).

# **Residential Programs: Sonoma County Waste Management Agency (2022)**

# Material Types Collected (Combined)



#### Paper

- ☑ Uncoated corrugated cardboard
- Paper grocery bags
- ☑ Other paper bags/kraft paper
- ☑ Newspaper
- ☑ Office paper (white & colored ledger, computer paper, other office paper)
- $\square$  Magazines and catalogs
- $\blacksquare$  Folding cartons and other paperboard packaging
- ☑ Other recyclable paper (describe in box below)
- □ Miscellaneous paper packaging (describe in box below)
- $\blacksquare$  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
- $\blacksquare$  Prunings and trimmings
- ☑ Branches and stumps



## Building products

- 🗹 Clean dimensional lumber
- $\Box$  Clean engineered wood
- $\blacksquare$  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
- Plastic #2 HDPE
- Plastic #3 PVC
- Plastic #4 LDPE
- Plastic #5 PP
- □ Plastic #6 PS
- □ Plastic #7 Other
- □ Expanded or foamed plastic (any resin type)
- □ Film plastic (any resin type)

## Additional materials

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

#### Describe Materials(s):

In Compostable Paper - packaging, only food soiled paper, non-coated and lined paper food ware, paper egg cartons, and paper berry trays are accepted in the green bin to be sent to composting. In Remainder/Composite organic, hair and small wood products are accepted in the green bin.

## SRRE Programs



Program Name	Program description
<ul> <li>✓ 1010-SR-BCM Backyard and On-Site Composting/Mulching</li> </ul>	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
1060-SR-MTE Material Exchange, Thrift Shops	100.26 tons of books recycled through Discover Books. 13 tons of bicycles repurposed/resold through Community Bikes. The following are unit counts from St. Vincent de Paul thrift stores. Books (assuming 1lb/book): 25,782, Electronics (omitted from weight calculation since there's too much variation): 4,574, Furniture (assuming 50 lbs/item): 3,463, Holiday (assuming 2 lbs/item): 5,554, Jewelry (assuming 0.5 lbs/item): 212, Misc. Household items (assuming 2 lbs/item): 136,245, Sports equipment (assuming 5 lbs/item): 376, Toys (assuming 2 lbs/item): 10,074, Shoes (pairs, assuming 2.5 lbs/item): 5,843, Womens Clothing (assuming 1.75 lbs/item): 271,199, Kids clothing (assuming 1 lb/item): 9,172, Mens clothing (assuming 2.5 lbs/item): 11,126, Linens (assuming 1.4 lbs/item): 9,391, Clearance clothing (assuming 1.75 lbs/item): 4,947. In addition, recycled clothing: 51,748 lbs, Rags: 200 lbs, Recycled Books: 52,000 lbs.
	Same haulers as previous year. SCRR collected 3058 tons of mixed recycling from single-family, Recology collected 53,878.3 tons, and SGC collected 1895.11. Total diversion from all curbside residential programs is 58,831.41



☑ 2010-RC-DRP Residential Drop-Off	1,227 mattresses, totaling 67,485 lbs / 33.71 tons were collected at the Guerneville Transfer Station.
	124.5 tons mattresses, and 13.5 tons carpet collected from CCNB. (Mattress tonnage assumes an average weight per mattress of 55lbs.)
	The following tons of material were collected at the County transfer stations: Cardboard - 4746.23
	Glass - 179.47 Junk Metal - 4996.2
	Aluminum - 21.12
	PET & HDPE - 36.21
	Plastic Mix - 46.42 Mattresses - 44.33
	Mixed Recycling - 668.82.
	There were 103.21 tons of single-stream overages on January and February 2022, which starting in March were categorized differently and reflected in the above transfer station tonnages.
	Total non-organic recyclable material from Global Materials = 5782.60 tons
	Used eyeglasses from Windsor 1217 count (assuming 0.11 lbs/unit) = 0.07 tons, UPS store Petaluma shredded paper (~2400lbs/month) = 14.4 tons, UPS store Santa Rosa shredded paper (70 lbs/month) = 0.42 tons, Fedex Stony Point shredded paper = 0.09 tons, Fedex 4th St shredded paper = 0.56 tons, Olivers wine corks = 2.09 tons. Total = 17.62 tons.
	The following do not have easy weight conversions. Count only.
	Whole Foods Petaluma wine corks: 10 gal/month, Aim Mail Center styrofoam peanuts: 10 x 13 gal bags/month, Slakey Brothers thermostats 2/month, Air Conditioning Distributors thermostats 1/month.
☑ 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. In 2022, the Petaluma Recycling Center and CRV Pilot program locations received 627.98 tons of CRV.
	CCNB collected 51.9 tons of CRV containers at their facility.
	Global Received XXXXX
	Brambila did not provide data.



<ul> <li>☑ 3000-CM-RCG</li> <li>Residential Curbside</li> <li>Greenwaste Collection</li> </ul>	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	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). Global Materials reported 7859.52 tons of self-hauled wood and 2550.74 tons green waste.

## **Education and Outreach: Sonoma County Waste Management Agency (2022)**

SLCP, MCR, MORe, and SRRE/HHWE Education and Outreach (combined)

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 hat received SLCP material		Number of generators that received SLCP material	contact	Number of generators that received SLCP material	Number of generators hat received SLCP material
Cloverdale	$\overline{\checkmark}$	2,931	$\checkmark$	2,931	V	2	
Cotati	$\overline{\checkmark}$	2,183	$\checkmark$	2,183	V	4	
Healdsburg	V	4,156	V	4,156	V	4	
Petaluma	V	18,975	V	18,975	V	20	
Rohnert Park	V	9,386	V	9,386	V	15	
Santa Rosa	$\checkmark$	50,528	V	50,528	V	49	
Sebastopol	V	2,616	V	2,616	V	4	
Sonoma	$\checkmark$	4,296			$\checkmark$	5	



Jurisdiction Name	Print	Number of generators that received SLCP material		Number of generators that received SLCP material	contact	Number of generators that received SLCP material		Number of generators hat received SLCP material
Sonoma- Unincorporate d	Ø	39,537		39,537		40		
Windsor	V	8,183	V	3,500	V	153	V	100

Jurisdiction Name	Describe SLCP, MCR, MORe, and SRRE/HHWE education and outreach
Cloverdale	All generators (combined residential and commercial) receive Recology newsletters quarterly. The newsletters have included information on SLCP for 2022.
Cotati	All generators (combined residential and commercial) receive Recology newsletters quarterly. The newsletters have included information on SLCP for 2022.
Healdsburg	All generators (combined residential and commercial) receive Recology newsletters quarterly. The newsletters have included information on SLCP for 2022.
Petaluma	All generators (combined residential and commercial) receive Recology newsletters quarterly. The newsletters have included information on SLCP for 2022.
Rohnert Park	All generators (combined residential and commercial) receive Recology newsletters quarterly. The newsletters have included information on SLCP for 2022.
Santa Rosa	All generators (combined residential and commercial) receive Recology newsletters quarterly. The newsletters have included information on SLCP for 2022.
Sebastopol	All generators (combined residential and commercial) receive Recology newsletters quarterly. The newsletters have included information on SLCP for 2022.
Sonoma	All generators (combined residential and commercial) receive Sonoma Garbage newsletters biannually. The newsletters have included information on SLCP for 2022.
Sonoma- Unincorporate d	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 2022. All generators (residential and commercial combined) also received a direct mailing from the County informing them of SLCP requirements and the rate increase.



Jurisdiction Name	Describe SLCP, MCR, MORe, and SRRE/HHWE education and outreach						
Windsor	All generators (combined residential and commercial) receive SCRR newsletters quarterly. The newsletters have included information on SLCP for 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. 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						

## Commercial Edible Food Generators Education and Outreach (SLCP)

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	Number of edible food generators hat received material	contact	Number of edible food generators that received material	Number of edible food generators that received material
Cloverdale	V	4				
Cotati	$\checkmark$	6				
Healdsburg	$\square$	18				
Petaluma	$\square$	47				
Rohnert Park		17				
Santa Rosa		95				
Sebastopol		14				
Sonoma		13				



Jurisdiction Name	Print	Number of edible food generators that received material		Number of edible food generators that received material	contact	Number of edible food generators that received material	Other	Number of edible food generators that received material		
Sonoma- Unincorporate d	V	61								
Windsor	V	13								
Jurisdiction Name	Describe edu	Describe education and outreach selected								
Cloverdale	Tier I and II gen requirements.	erators were sen	t a letter in the n	nail about SLCP ı	requirements, inc	cluding how to c	omply with food	recovery		
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 gen requirements.	erators were sen	t a letter in the n	nail about SLCP ı	requirements, inc	cluding how to c	omply with food	recovery		
Petaluma	Tier I and II gen requirements.	erators were sen	t a letter in the n	nail about SLCP ı	requirements, inc	cluding how to c	omply with food	recovery		
Rohnert Park	Tier I and II gen requirements.	erators were sen	t a letter in the n	nail about SLCP ı	requirements, inc	cluding how to c	omply with food	recovery		
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 gen requirements.	Tier I and II generators were sent a letter in the mail about SLCP requirements, including how to comply with food recovery								
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- Unincorporate d	Tier I and II generators were sent a letter in the mail about SLCP requirements, including how to comply with food recovery									
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
✓ 5000-ED-ELC Electronic (radio ,TV, web, hotlines)	<ul> <li>Website: Overall in 2022, the website had 183,583 visitors representing 258,236 sessions and 608,034 pageviews.</li> <li>Website usage tallies were generated by Google Analytics, on the website platform.</li> <li>Eco-Desk: ZWS operates a public Eco-Desk (707)565-3375 which is comprised of a phone and email response service. 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 speak to a ZWS staff member or to leave a message. In 2022, the Eco-Desk answered 27 Spanish and 1005 English calls and emails.</li> <li>Social media: To compliment the Eco-Desk, ZWS manages a Facebook (with 3,982 followers and 289.5% visit increase over the previous year), Instagram (with 1,493 followers and a 116.1% increase in visits over the previous year), Twitter, and LinkedIn social media platforms. In addition, ZWS partnered with the County of Sonoma Public Information Office to post on NextDoor for select neighborhood events, primarily e-waste. Facebook paid ads augmented paid print, digital, and radio advertising for e-waste, used motor oil/filter recycling, solar collection, and CRV pilot project events.</li> <li>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 Farmer's Markets, Dia De Los Muertos at Cloverdale Plaza, and Petaluma Alzheimer's Car Show. In 2022, the ZWS staff and contractors participated in 191 events.</li> </ul>
✓ 5010-ED-PRN Print (brochures, flyers, guides, news articles)	In 2022 we published an updated Zero Waste Guide for Sonoma County residents. It was 24 pages and was distributed widely across libraries, police stations, community hubs, 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 in 2022. 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)	In 2022, Recology Sonoma Marin distributed about 360,000 newsletters (180,000 each in spring and fall) to their customers; SCRR distributed about 36,252 newsletters (9,063 distributed quarterly) to their customers (commercial, MFD, residential); Sonoma Garbage Collectors distributed 8,708 customer newsletters (4,354 each in spring and fall). Many in-person outreach events in 2022 were cancelled, but many were attended by ZWS staff and contractors and were noted in section 5000 ED-ELC. Recology participated in 34 outreach/tabling events, and conducted 331 technical assistances/trainings for businesses.



<ul><li>✓ 5030-ED-SCH Schools (education and curriculum)</li></ul>	In 2022, Recology provided 46 school presentations in Sonoma County. Additional Recology outreach noted in section 5020.
9040-HH-EDP Education Programs	Education continues to a significant portion of the HHW program In 2022, staff printed a post card of all of HHW collection events that year and distributed it at outreach events. HHW was a prime focus of our 2022 Zero Waste Guide, on our website zerowastesonoma.gov, and during in-person outreach events. In addition, we implemented an RSVP system for residents to schedule a time slot to drop off HHW at our weekly collection events. In addition, HHW information is provided via the ECO-Desk hotline and email inbox.

# MWELO, CALGreen, C&D, and Other Programs: Sonoma County Waste Management Agency (2022)



# MWELO (SLCP)

Jurisdiction Name	Number of projects subject to the Model Water Efficient Landscape Ordinance (MWELO)		
Cloverdale	1		
Cotati	3		
Healdsburg	7		
Petaluma	24		
Rohnert Park	9		
Santa Rosa	0		
Sebastopol	1		
Sonoma	14		
Sonoma-Unincorporated	0		
Windsor	23		

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



# CALGreen (SLCP)

Jurisdiction Name	Number of construction and demolition debris removal activities conducted in compliance with CALGreen
Cloverdale	0
Cotati	0
Healdsburg	0
Petaluma	45
Rohnert Park	97
Santa Rosa	91
Sebastopol	4
Sonoma	14
Sonoma-Unincorporated	0
Windsor	28

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



# Recycling (Combined)

Inerts		
	Asphalt Paving	
	Brick	
$\checkmark$	Concrete/cement	
	Gypsum Board/drywall	
$\checkmark$	Rock, soils and fines	
$\checkmark$	Mixed C + D	

### SRRE Programs

Program Name	Program description
<ul> <li>2070-RC-SNL Special</li> <li>Collection Seasonal (regular)</li> </ul>	Boy Scouts and Girl Scouts collect Christmas trees following the holiday season. Tonnages are reflected in Section 4050.
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 2022, ten (10), one-day collection events were held in Cloverdale, Graton, Sonoma, Monte Rio, Healdsburg, Santa Rosa, Rohnert Park, and Windsor. A total of 723 mattresses and box springs were collected at these events. Using a conversion factor of 45 lbs per mattress, 16.27 tons of materials were diverted through these events.
✓ 4010-SP-SLG Sludge (sewage/industrial)	Same as last year
✓ 4020-SP-TRS Tires	<ul> <li>Lakin Tires - 1369.13 tons collected originating in Sonoma County. 539.58 Tons Recycled / 131.3 tons disposed in Chiquita LF / 698.25 tons sent to Azusa Reclamation</li> <li>CCNB collected 1.75 tons of tires at their facility. Tire retailer, Best Quality Used Tires &amp; Rims, collected 7.5 tons of tires for recycling during CY 2022.</li> <li>County Transfer Stations - 114.98 + 8.54 = 123.52 tons</li> </ul>
4030-SP-WHG White God	bds White goods and appliances collected at the transfer stations and central disposal site total 1288.10 tons.



☑ 4040-SP-SCM Scrap Metal	Tonnage reflected in mixed recycling from transfer stations, in section 2010.
☑ 4050-SP-WDW Wood Waste	5396.57 tons of wood was diverted from the central landfill tip floor from customer disposal self-haul. An additional 1722.85 tons of wood chips/sawdust was diverted from the transfer stations.
✓ 4060-SP-CAR Concrete/Asphalt/Rubble	606.29 tons of concrete was removed from the landfill tip floor and recycled. An additional 24,328.13 tons of concrete was recycled from transfer stations. Total concrete diverted = 24934.42.
	Earth/Dirt/Soil collected at Central = 7542.16. An additional 157.97 tons of dirt was removed from the tip floor.
	C&D collected at Central = 19,562.17 tons.
	Porcelain removed from tip floor = 182.21 tons.
	C&D Recycling from Graton Casino = 49.70 tons.
	Mixed C&D material recovered from Windsor MRF = 32,997.09 tons.
	The following non-green materials for potential beneficial reuse was recovered from Global Materials: Concrete = 3767.43 Mixed C&D = 28,616.54 Fines = 24,330.86 Soil = 4,416.90 Total from Global Materials = 61,131.73
☑ 4090-SP-RND Rendering	Same as last year
☑ 6000-PI-PLB Product and Landfill Bans	Countywide single-use bag ban in effect since 2014. Each jurisdiction has also adopted an ordinance prohibiting the sale and use of polystyrene foam in most situations, and some form of a single-use foodware policy that requires food service providers use/distribute only single-use containers that are locally compostable or recyclable, provide accessory items and condiments on request only, and in Santa Rosa and Sebastopol, restaurants must provide reusable foodware for those customers that dine-in on premises. In 2023 the Agency is working with jurisdictions to adopt a C&D policy - which will be reported on next year.
6010-PI-EIN Economic	Curbside organics collection is free to all residential customers.



# Hazardous Waste Programs: Sonoma County Waste Management Agency (2022)

#### SRRE Programs

Program Name	Program description					
☑ 9000-HH-PMF Permanent Facility	Participation at the facility was 16,334 households (605.2 tons). VSQG participation was 154 businesses (12.7 tons). Load checks performed by Recology at the County-owned transfer stations amounted to 9.8 tons of hazardous waste.					
☑ 9010-HH-MPC Mobile or Periodic Collection	The HHW Events include residential and VSQG participants and diverted 69.8 tons of HHW with 2,367 participants. the HHW Rover door-to-door program diverted 12.7 tons of HHW with 188 participants in 2022.					
☑ 9020-HH-CSC Curbside Collection	Curbside oil programs collected 39.2 tons of oil and filters from 1,328 participants in 2022. The Town of Windsor and Santa also collected 44.7 tons of batteries batteries.					
☑ 9030-HH-WSE Waste Exchange	The HHW reuse program redistributes usable items that are collected through the HHW Facility, HHW Events, and H Rover programs. This also includes PaintCare material collected at local stores, large businesses, and paint re- blended/redistributed onsite at HHW.					
☑ 9045-HH-EWA Electronic Waste	SCWMA managed e-waste collected at the transfer stations was 487.3 tons. E-waste collected at SCWMA-sponsored, periodic collection events by the Conservation Corps North Bay was 119.4 tons (4,657 participants). Conservation Corps North Bay also collected an additional 8.6 tons of e-waste in non-SCWMA events. Recology-collected e-waste from illegal dumping and MRF load checking totaled 11.3 tons. In addition, Best Buy reported collecting 96,964 lbs (48.48 tons) of non-CRT e-waste and 7,641 lbs (3.82 tons) of CRT e-waste.					
☑ 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. 285.9 tons of oil & 12.2 tons of filters were collected from CCCs and non-certified centers.					
	The Refillable 1-LB propane cylinder campaign continued with collection bins at Sonoma County Regional Parks. Zero Waste Sonoma continues to fund the disposal of the single-use propane cylinders at four parks and collected 1.99 tons of 1-lb propane cylinders in 2022.					
	In the retail sector, The Rental Place in Rohnert Park collected 46.5 tons of propane cylinders. The Sebastopol Hardware Center collected 3 tons of batteries and 0.9 tons of flourescent light bulbs. In addition, Sunshine West Lighting collected 1 ton of fluorescent lights.					
	16.19 tons of batteries were collected at Global Materials					



#### **Disposal Rate Calculation: Sonoma County Waste Management Agency (2022)**

#### **Definition of Terms**

"**Disposal**" - <u>Resources Code – PRC 40192.</u> (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 <u>Reporting Year Disposal</u> <u>Modification Certification Sheet (PDF)</u>. See <u>User's Guide</u> 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 <u>Reporting Year Disposal Modification Certification Sheet (PDF)</u>. Descriptions of these credits can be found on that sheet. See <u>EAR User's Guide</u> 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 CalRecyclepermitted 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):		394,579.79
Transformation (tons):		106.29
Engineered Municipal Solid Waste (EMSW) Conversion Facility (tons):		0.00
Green Material ADC (tons):		251.80
Green Material Potential Beneficial Reuse Exported (tons):		0.00
Reporting-Year Disposal Amount (tons):		394,937.88
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	
Total Disposal Reduction Credit Amount (tons):		0.00
Total Adjusted Reporting-Year Disposal Amount (tons):		394,937.88
Reporting-Year Transformation Waste (tons):		106.29
Reporting-Year Population:		480,623
Reporting-Year Employment:		203,057

Reporting-Year Calculation Results (Per Capita)



	Population		Employment	
	Target	Annual	Target	Annual
Disposal Rate without Transformation (pounds/person/day):		4.5		10.7
Transformation Rate (pounds/person/day):	1.4	0.0	3.7	0.0
The Calculated Disposal Rate (pounds/person/day)	7.1	4.5	18.3	10.7

#### Calculation Factors: Sonoma County Waste Management Agency (2022)

#### Disposal Rate Accuracy

 Are there extenuating circumstances pertaining to your jurisdiction's disposal rate that CalRecycle should consider, as authorized by the <u>Public Resources Code Section 41821(c)</u>? 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 <u>Reporting Year Disposal</u> <u>Modification Certification Sheet (PDF)</u> and save to your computer. You may enter the data and save the Disposal Modification Form to you rcomputer. Then either upload the sheet and supporting documentation using the <u>Document Upload Section</u> 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 <u>Public Resou</u> 719, Statutes of 2014)], beginning in the 2017 EAR jurisdictions are required to is being used as ADC will be diverted. Jurisdictions can review disposal facilities <u>RDRS Reports: Jurisdiction Disposal and Beneficial Reuse by Destination.</u> More information and brief instructions for using the inflow/outflow map is ava <u>Cover (ADC)</u> webpage.	include information on plans to address how green material that that assigned green material ADC and the amount by using the
1. Alternative disposal tonnage	
2. Deductions to RDRS disposal tonnage	
3. Green Material ADC (AB1594)	
2022 Sonoma County Waste Management Agency Green Material ADC (to	าร): 251.80
Our jurisdiction has submitted a request to facilities that have assigned gre as we believe they may be misallocated	en material ADC to our jurisdiction to adjust the tons assigned
<ul> <li>For reporting entities that check this box, the following questions the time this EAR was made available for editing. If the tons were of jurisdictions, please note that revised information in the answer to name(s), date(s) the changes were made in RDRS system.</li> </ul>	hanged in RDRS after the date the EAR opens for reporting by
1. Please describe in the box below the jurisdiction's plans to divert green mate	rial that is being used as ADC.
In speaking to WM Redwood landfill, they try to use as little green material WM are so contaminated that they cannot be composted. The next best us	
2. If the jurisdiction is not meeting the requirements of Section 41780 as a resumaterial as alternative daily cover, then please identify and describe the barrier	



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 <u>LAMD representative</u> for details.

#### Waivers and Exemptions: Sonoma County Waste Management Agency (2022)

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

Department Issued Waivers (SLCP)



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
Sebastopol	0	0	0.00	0
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 (SLCP)

Jurisdiction Name	Number of de-minimis waivers issued	Number of physical space waivers issued
Cloverdale	52	0
Cotati	130	0
Healdsburg	210	0
Petaluma	578	0
Rohnert Park	297	0
Santa Rosa	1,275	3
Sebastopol	129	0
Sonoma	2	0
Sonoma- Unincorporated	1,032	0
Windsor	41	0

#### Jurisdiction Name Additional description

Cloverdale	
Cotati	
Healdsburg	
Petaluma	
Rohnert Park	
Santa Rosa	
Sebastopol	
Sonoma	
Sonoma- Unincorporated	
Windsor	



MORe	Exe	emptio	ons	(MO	Re)
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Jurisdiction Name	Number of commercial business (includes multifamily) exemptions	
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** (2022)

Contamination Monitoring for Prohibited Container Contaminants (SLCP)

Jurisdiction Name	Route Reviews
Cloverdale	$\checkmark$
Cotati	V
Healdsburg	V



Jurisdiction Name	Route Reviews
Petaluma	$\overline{\checkmark}$
Rohnert Park	$\overline{\checkmark}$
Santa Rosa	V
Sebastopol	V
Sonoma	$\overline{\checkmark}$
Sonoma-Unincorporated	$\overline{\checkmark}$
Windsor	V

Jurisdiction Name	Number of route reviews conducted for prohibited container contaminants	Waste evaluations	Waste evaluation results description
Cloverdale	7		
Cotati	5		
Healdsburg	6		
Petaluma	21		
Rohnert Park	14		
Santa Rosa	53		
Sebastopol	6		
Sonoma	4		
Sonoma-Unincorporated	60		
Windsor	30		



Jurisdiction Name	Number of targeted route reviews resulting from waste evaluations	Number of notices, violations, or targeted education materials issued to generators	Additional description
Cloverdale		33	
Cotati		25	
Healdsburg		37	
Petaluma		113	
Rohnert Park		163	
Santa Rosa		1,527	
Sebastopol		14	
Sonoma		29	
Sonoma-Unincorporated		452	
Windsor		6,415	Approximately 80% of residential generators received targeted education (6380 out of 7976). Approximately 30% of commercial generators received targeted education (35 generators out of 216).



# Inspections (SLCP)

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

<b>Additional</b>	descri	ption
Additional	acsen	

Cloverdale	Did not have contract in place with Environmental Health Dept. Planning to start inspections in 2023
Cotati	Did not have contract in place with Environmental Health Dept. Planning to start inspections in 2023
Healdsburg	Did not have contract in place with Environmental Health Dept. Planning to start inspections in 2023
Petaluma	Did not have contract in place with Environmental Health Dept. Planning to start inspections in 2023
Rohnert Park	Did not have contract in place with Environmental Health Dept. Planning to start inspections in 2023
Santa Rosa	Did not have contract in place with Environmental Health Dept. Planning to start inspections in 2023
Sebastopol	Did not have contract in place with Environmental Health Dept. Planning to start inspections in 2023
Sonoma	Did not have contract in place with Environmental Health Dept. Planning to start inspections in 2023
Sonoma-Unincorporated	Did not have contract in place with Environmental Health Dept. Planning to start inspections in 2023
Windsor	Did not have contract in place with Environmental Health Dept. Planning to start inspections in 2023



#### Complaints (SLCP)

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 (2022)**



# SLCP (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	10	
Cotati	260	11	
Healdsburg	447	8	
Petaluma	1,060	4	
Rohnert Park	675	76	
Santa Rosa	2,780	177	
Sebastopol	323	16	
Sonoma	111	0	
Sonoma-Unincorporated	2,391	78	
Windsor	262	0	

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

# MORe (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	141	0	Recology conducts regular route reviews, mails newsletters quarterly, and is always providing education through fairs, social media, etc.
Cotati	236	0	Recology conducts regular route reviews, mails newsletters quarterly, and is always providing education through fairs, social media, etc.
Healdsburg	388	0	Recology conducts regular route reviews, mails newsletters quarterly, and is always providing education through fairs, social media, etc.
Petaluma	991	0	Recology conducts regular route reviews, mails newsletters quarterly, and is always providing education through fairs, social media, etc.
Rohnert Park	622	0	Recology conducts regular route reviews, mails newsletters quarterly, and is always providing education through fairs, social media, etc.
Santa Rosa	2,648	0	Recology conducts regular route reviews, mails newsletters quarterly, and is always providing education through fairs, social media, etc.
Sebastopol	276	0	Recology conducts regular route reviews, mails newsletters quarterly, and is always providing education through fairs, social media, etc.
Sonoma	111	0	Sonoma Garbage Collectors conducts regular route reviews, mails newsletters, and is always providing education through fairs, social media, etc.
Sonoma-Unincorporated	2,116	0	Recology conducts regular route reviews, mails newsletters quarterly, and is always providing education through fairs, social media, etc.
Windsor	194	22	SCRR conducts regular route reviews, mails newsletters, and is always providing education through fairs, social media, etc.

Jurisdiction Name	Additional description
Cloverdale	
Cotati	
Healdsburg	



Jurisdiction Name	Additional description
Petaluma	
Rohnert Park	
Santa Rosa	
Sebastopol	
Sonoma	
Sonoma-Unincorporated	
Windsor	
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# MCR (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	57	0	Recology conducts regular route reviews, mail newsletters quarterly, and is always providing education through fairs, social media, etc.
Cotati	90	0	Recology conducts regular route reviews, mail newsletters quarterly, and is always providing education through fairs, social media, etc.
Healdsburg	110	0	Recology conducts regular route reviews, mail newsletters quarterly, and is always providing education through fairs, social media, etc.
Petaluma	374	0	Recology conducts regular route reviews, mail newsletters quarterly, and is always providing education through fairs, social media, etc.
Rohnert Park	295	0	Recology conducts regular route reviews, mail newsletters quarterly, and is always providing education through fairs, social media, etc.
Santa Rosa	1,719	0	Recology conducts regular route reviews, mail newsletters quarterly, and is always providing education through fairs, social media, etc.



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
Sebastopol	78	0	Recology conducts regular route reviews, mail newsletters quarterly, and is always providing education through fairs, social media, etc.
Sonoma	107	0	Sonoma Garbage conducts regular route reviews, mails newsletters, and is always providing education through fairs, social media, etc.
Sonoma-Unincorporated	623	0	Recology conducts regular route reviews, mail newsletters quarterly, and is always providing education through fairs, social media, etc.
Windsor	250	4	SCRR conducts regular route reviews, mails newsletters, and is always providing education through fairs, social media, etc.

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

Notices of Violation (SLCP)



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 (SLCP)

Jurisdiction Name	Number of penalty orders issued for commercial organics waste generators	issued for commercial	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 NameAdditional descriptionCloverdaleCotatiHealdsburgPetalumaRohnert ParkSanta RosaSebastopolSonomaSonoma-Unincorporated



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	



Jurisdiction Name	Additional description
Santa Rosa	
Sebastopol	
Sonoma	
Sonoma-Unincorporated	
Windsor	

# Facilities: Sonoma County Waste Management Agency (2022)

### SRRE Programs

Program Name	Program description
7000-FR-MRF MRF	No change from the previous year. Tonnage is reported in residential and commercial programs sectors
7010-FR-LAN Landfill	Landfill operations continued to be performed by Republic Services, per the Master Operating Agreement.
☑ 7020-FR-TST Transfer Station	No change from previous year. Tonnages are included in other sections for various materials.
☑ 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. At the same time, ZWS is collaborating with the County of Sonoma for a different organics facility project, on County-owned property. We have submitted several applications to federal grants to help pay for permitting and engineering, but have not yet heard back. The County is preparing to release an RFP in the fall of 2023, soliciting engineering expertise.
☑ 8010-TR-BIO Biomass	No Biomass programs in Sonoma County.
☑ 8020-TR-TRS Tires	Diversion reported in 4020-SP-TRS.



# Infrastructure and Barriers: Sonoma County Waste Management Agency (2022)

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

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

□ Yes.

☑ No.

**Enforceable Mechanisms and Ordinances: Sonoma County Waste Management Agency (2022)** 



Cloverdale Cotati	$\checkmark$	
Cotati		Contract amendments, uploaded to document center
	$\overline{\checkmark}$	Contract amendments, uploaded to document center
Healdsburg	$\overline{\checkmark}$	Contract amendments, uploaded to document center
Petaluma		
Rohnert Park	$\checkmark$	Contract amendments, uploaded to document center
Santa Rosa	$\overline{\checkmark}$	Contract amendments, uploaded to document center
Sebastopol	$\checkmark$	Contract amendments, uploaded to document center
Sonoma		
Sonoma-Unincorporated	$\checkmark$	Contract amendments, uploaded to document center

# Contact Changes (SLCP)

#### SLCP primary contact

Jurisdiction name	Change to SLCP primary contact information?	First Name	Last name	Title	Street address	City
Cloverdale		David	Kelley	City Manager	124 N Cloverdale Blvd	Cloverdale
Cotati		Damien	O'Bid	City Manager	201 W Sierra Ave	Cotati
Healdsburg		Larry	Zimmer	Public Works and Transportation Director	401 Grove St	Healdsburg
Petaluma		Patrick	Carter	Assistant to the City Manager	11 English St	Petaluma



Jurisdiction name	Change to SLCP primary contact information?	First Name	Last name	Title	Street address	City
Rohnert Park	V	Dustin	De Matteo	Sustainability Manager	600 Enterprise Dr	Rohnert Park
Santa Rosa		Jason	Nutt	Assistant City Manager	69 Stony Cir	Santa Rosa
Sebastopol		Larry	McLaughlin	City Manager	7120 Bodega Ave	Sebastopol
Sonoma		Travis	Wagner	Sustainability Coordinator	1 The Plaza	Sonoma
Sonoma- Unincorporated		J Glenn	Morelli	Integrated Waste Operations Division Manager	2300 County Center Dr St B100	e Santa Rosa
Windsor		Kristina	Owens	Government Operations Manager	9291 Old Redwood Hwy	Windsor
Jurisdiction name	Zip code	Email addres	Email address		Phone	
Cloverdale	95425	dk	dkelley@ci.cloverdale.ca.us		(707) 894-1710	
Cotati	94931		dobid@cotaticity.c	rg	(707) 665-3622	
Healdsburg	95448	lzim	mer@ci.healdsburg	g.ca.us	(707) 431-3333	
Petaluma	94952	рса	rter@cityofpetalun	na.org	(707) 778-4560	
Rohnert Park	94928	(	ddematteo@rpcity.	org	(707) 588-3325	
Santa Rosa	95401		jnutt@srcity.org		(707) 543-3810	
Sebastopol	95473	Imclau	ghlin@cityofsebast	opol.org	(707) 823-1153	
Sonoma	95476	tw	agner@sonomacity	/.org	(707) 938-3681	
Sonoma- Unincorporated	95403	glenn.r	norelli@sonoma-co	ounty.org	(707) 565-7947	



Jurisdiction name	Zip code	Email address	Phone
Windsor	95492	kmowens@townofwindsor.com	(707) 836-5313

#### **SLCP official contact**

Jurisdiction name	Change to SLCP official contact information?	First Name	Last name	Title	Street address	City
Cloverdale		David	Kelley	City Manager	124 N Cloverdale Blvd	Cloverdale
Cotati		Damien	O'Bid	City Manager	201 W Sierra Ave	Cotati
Healdsburg		Larry	Zimmer	Public Works and Transportation Director	401 Grove St	Healdsburg
Petaluma		Peggy	Flynn	City Manager	11 English St	Petaluma
Rohnert Park		Vanessa	Garrett	Director of Public Works	130 Avram Ave	Rohnert Park
Santa Rosa		Jason	Nutt	Assistant City Manager	69 Stony Cir	Santa Rosa
Sebastopol		Larry	McLaughlin	City Manager	7120 Bodega Ave	Sebastopol
Sonoma		David	Guhin	City Manager	1 The Plaza	Sonoma
Sonoma- Unincorporated		Trish	Pisenti	Deputy Director of Transportation Public Works	2300 County Center Dr Ste B-100	Santa Rosa
Windsor		Jon	Davis	Town Manager	9291 Old Redwood Hwy	Windsor
Jurisdiction name	Zip code	Email addres	s		Phone	

Jurisdiction	Zip code	Email address	Phone	
name				
Cloverdale	95425	dkelley@ci.cloverdale.ca.us	(707) 894-1710	
Cotati	94931	dobid@cotaticity.org	(707) 665-3622	



Jurisdiction name	Zip code	Email address	Phone
Healdsburg	95448	lzimmer@ci.healdsburg.ca.us	(707) 431-3333
Petaluma	94952	pflynn@cityofpetaluma.org	(707) 778-4345
Rohnert Park	94928	vgarrett@rpcity.org	(707) 588-2251
Santa Rosa	95401	jnutt@srcity.org	(707) 543-3810
Sebastopol	95473	lmclaughlin@cityofsebastopol.org	(707) 823-1153
Sonoma	95476	dguhin@sonomacity.org	(707) 938-3681
Sonoma- Unincorporated	95403	trish.pisenti@sonoma-county.org	(707) 565-7958
Windsor	95492	jdavis@townofwindsor.com	(707) 838-1000

# Ordinances or Enforceable Mechanisms (Combined)



- Mandatory organic waste disposal reduction ordinance (SLCP Required)
- ☑ Edible Food Recovery ordinance (SLCP Required)
- CALGreen (LEED or other Green Building requirements) ordinance (SLCP Required)
- Model water efficient landscape ordinance (SLCP Required)
- □ Mulch ordinance
- □ 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
- ☑ 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
- □ Other ordinances (describe below)

#### SRRE Programs

Program Name	Program description
☑ 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 now has a model CD&D ordinance that is set to be approved by the JPA board in Aug 2023, after which it can be adopted by individual jurisdictions.



# Planning Documents: Sonoma County Waste Management Agency (2022) 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.
- $\blacksquare$  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.
- $\blacksquare$  No. Please add any notes or updates below.

#### Non-Disposal Facility Element (NDFE)

Describe below any changes in the use of <u>non-disposal facilities</u>, 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).

In 2022 there were two changes to the NDFE, which increased capacity for tree chipping and grinding operations (Atlas Tree Recycling Facility) for up to 500 tons per day, and source separated recycling and mixed curbside recyclables (Recology) for up to 220 tons per day.



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 <a href="https://www.calrecycle.ca.gov/LGCentral/Library/Policy/NDFEGuide.htm">https://www.calrecycle.ca.gov/LGCentral/Library/Policy/NDFEGuide.htm</a> and contact your LAMD representative if you have any questions about the need to amend your NDFE.

 $\square$  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.

 $\square$  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.

not applicable

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

17-25 years



## 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 (2022)

## SRRE and HHWE Diversion Programs

1010-SR-BCM (Backyard and On-Site Composting/Mulching)			
Current Status: SO - Selected and Ongoing	Status: SO - Selected and OngoingProgram Start Year: 1993Existed before 1990: Yes		
	Report Year Diversion Tons: 0	Selected in SRRE: Yes	
		Owned or Operated: Yes	
Tonnages from home composting are not tracked or reported to ZWS			
even with access to curbside green bins. Howeve workshops or school presentations. Instead, resid www.zerowastesonoma.gov/home-composting	r, ZWS has not renewed the contract wit dents are directed to the website for reco	h the UCCE to do community	



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

Jurisdictions are coordinating internally with their purchasing departments to make sure all paper products contain recycled content. Training is ongoing to make sure the proper records are kept of the paper products, including invoices and certifications. Large vendors like Amazon and Staples have created SB 1383 specific reports that list recycled content % and quantities purchased.

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

#### Jurisdiction Notes:

All 10 jurisdictions in Sonoma County have adopted a version of ZWS's model Disposable Food Service Ware and Polystyrene Foam Ban ordinance. In addition to requiring single-use food ware be locally recyclable or compostable and limiting accessory items to self-serve or given only on request, Santa Rosa and Sebastopol's ordinances also require reusable food ware for on-site dining, and refillable condiment containers. In all jurisdictions except for Petaluma and Cloverdale, food service ware items must also be free of intentionally added fluorinated chemicals (PFAS). In addition, although not government sponsored, a refill store called Refill Madness reported that customers completed 12,908 refills in 2022, reducing significant plastic packaging.

Because there is no relevant section for casino landfill diversion, we are including that in this section. Graton Casino diverted 473.83 tons of dry waste, cardboard, plastic, tin, mixed recycling, food waste, and green waste. River Rock Casino diverted 64.30 tons of tin, cardboard, and food waste. Casino diversion totals 538.13 tons.

1060-SR-MTE (Material Exchange, Thrift Shops)		
Current Status: SO - Selected and OngoingProgram Start Year: 1993Existed before 1990: Yes		
	Report Year Diversion Tons: 61.56	Selected in SRRE: Yes
		Owned or Operated: Yes



100.26 tons of books recycled through Discover Books. 13 tons of bicycles repurposed/resold through Community Bikes. The following are unit counts from St. Vincent de Paul thrift stores. Books (assuming 1lb/book): 25,782, Electronics (omitted from weight calculation since there's too much variation): 4,574, Furniture (assuming 50 lbs/item): 3,463, Holiday (assuming 2 lbs/item): 5,554, Jewelry (assuming 0.5 lbs/item): 212, Misc. Household items (assuming 2 lbs/item): 136,245, Sports equipment (assuming 5 lbs/item): 376, Toys (assuming 2 lbs/item): 10,074, Shoes (pairs, assuming 2.5 lbs/item): 5,843, Womens Clothing (assuming 1.75 lbs/item): 271,199,

Kids clothing (assuming 1 lb/item): 9,172, Mens clothing (assuming 2.5 lbs/item): 11,126, Linens (assuming 1.4 lbs/item):9,391, Clearance clothing(assuming 1.75 lbs/item): 4,947. In addition, recycled clothing: 51,748 lbs, Rags: 200lbs, Recycled Books:52,000 lbs.

## 2000-RC-CRB (Residential Curbside)

Current Status: SO - Selected and Ongoing	Program Start Year: 1992	Existed before 1990: Yes
	Report Year Diversion Tons: 58831.41	Selected in SRRE: Yes
		Owned or Operated: No

#### **Jurisdiction Notes:**

Same haulers as previous year. SCRR collected 3058 tons of mixed recycling from single-family, Recology collected 53,878.3 tons, and SGC collected 1895.11. Total diversion from all curbside residential programs is 58,831.41

## 2010-RC-DRP (Residential Drop-Off)

Current Status: SO - Selected and Ongoing	Program Start Year: 1993	Existed before 1990: Yes
	Report Year Diversion Tons: 16847.65	Selected in SRRE: Yes
		Owned or Operated: No



1,227 mattresses, totaling 67,485 lbs / 33.71 tons were collected at the Guerneville Transfer Station.

124.5 tons mattresses, and 13.5 tons carpet collected from CCNB. (Mattress tonnage assumes an average weight per mattress of 55lbs.)

The following tons of material were collected at the County transfer stations:

Cardboard - 4746.23 Glass - 179.47 Junk Metal - 4996.2 Aluminum - 21.12

PET & HDPE - 36.21

Plastic Mix - 46.42

Mattresses - 44.33

Mixed Recycling - 668.82.

There were 103.21 tons of single-stream overages on January and February 2022, which starting in March were categorized differently and reflected in the above transfer station tonnages.

Total non-organic recyclable material from Global Materials = 5782.60 tons

Used eyeglasses from Windsor 1217 count (assuming 0.11 lbs/unit) = 0.07 tons, UPS store Petaluma shredded paper (~2400lbs/month) = 14.4 tons, UPS store Santa Rosa shredded paper (70 lbs/month) = 0.42 tons, Fedex Stony Point shredded paper = 0.09 tons, Fedex 4th St shredded paper = 0.56 tons, Olivers wine corks = 2.09 tons. Total = 17.62 tons.

The following do not have easy weight conversions. Count only.

Whole Foods Petaluma wine corks: 10 gal/month, Aim Mail Center styrofoam peanuts: 10 x 13 gal bags/month, Slakey Brothers thermostats 2/month, Air Conditioning Distributors thermostats 1/month.

2020-RC-BYB (Residential Buy-Back)		
Current Status: SO - Selected and Ongoing	Program Start Year: 1990	Existed before 1990: Yes
	Report Year Diversion Tons: 679.88	Selected in SRRE: Yes
		Owned or Operated: No



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. In 2022, the Petaluma Recycling Center and CRV Pilot program locations received 627.98 tons of CRV.

CCNB collected 51.9 tons of CRV containers at their facility.

Global Received XXXXX

Brambila did not provide data.

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: 81044.08	Selected in SRRE: Yes
		Owned or Operated: No

## Jurisdiction Notes:

Recycling collection service is provided to commercial generators as part of the jurisdictions' franchise agreements. Cloverdale, Cotati, Healdsburg, Rohnert Park, Petaluma, Santa Rosa, Sebastopol, and the Unincorporated County of Sonoma are serviced by Recology Sonoma Marin, while the Town of Windsor is serviced by SCRR. Finally, the City of Sonoma and a small portion of the surrounding Unincorporated area is serviced by the Sonoma Garbage Collectors.

2022 combined recycling tonnages are as follows. Recology data for commercial and debris box from 8 jurisdictions = 77,722.2 tons. Sonoma Garbage Collectors data for commercial for both City and unincorporated = 1,025.1 tons. SCRR data for commercial =2,296 tons.

GAIACA, which provides cannabis disposal services, reported 0.78 tons of metal, glass, paper, and plastic sent to recycling.

## 2050-RC-SCH (School Recycling Programs)

Current Status: AO - Alternative and Ongoing	Program Start Year: 1994	Existed before 1990: No
	Report Year Diversion Tons: 143.1	Selected in SRRE: No
		Owned or Operated: No

## Jurisdiction Notes:

Out of the three franchised haulers, only SCRR separately tracks school diversion. Tonnage reported here only reflects mixed recycling collected by SCRR in the Town of Windsor. The other two franchised haulers, servicing the remaining 9 jurisdictions combine school tonnages in together with regular commercial, which is reported in Commercial On-Site Pickup (2030-RC-OSP).

2060-RC-GOV (Government Recycling Programs)		
Current Status: AO - Alternative and Ongoing	Program Start Year: 1989	Existed before 1990: No



Report Year Diversion Tons: 358	Selected in SRRE: No
	Owned or Operated: Yes

Out of the three franchised haulers, only SCRR separately tracks government diversion. Tonnage reported here only reflects mixed recycling collected by SCRR in the Town of Windsor. The other two franchised haulers, servicing the remaining 9 jurisdictions combine government tonnages in together with regular commercial, which is reported in Commercial On-Site Pickup (2030-RC-OSP).

## 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 Girl 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: 16.27	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 2022, ten (10), one-day collection events were held in Cloverdale, Graton, Sonoma, Monte Rio, Healdsburg, Santa Rosa, Rohnert Park, and Windsor. A total of 723 mattresses and box springs were collected at these events. Using a conversion factor of 45 lbs per mattress, 16.27 tons of materials were diverted through these 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: 80870.7	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: 10410.26	Selected in SRRE: Yes
	Owned or Operated: Yes

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).

Global Materials reported 7859.52 tons of self-hauled wood and 2550.74 tons green waste.

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: 15840.38	Selected in SRRE: Yes
		Owned or Operated: No

## **Jurisdiction Notes:**

15,840.38 tons of self-haul organic materials were collected at County-owned transfer stations for the calendar year 2021.

## **3035-CM-COR (Commercial Organics Recycling)**

Current Status: AO - Alternative and Ongoing	Program Start Year: 2016	Existed before 1990: No
	Report Year Diversion Tons: 31832.94	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, SCRR, and Sonoma Garbage.

GAIACA, which provide cannabis waste services, reported 3.44 tons sent for composting in 2022.

## 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



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: 33.2	Selected in SRRE: No
		Owned or Operated: Yes

#### **Jurisdiction Notes:**

Out of the three franchised haulers, only SCRR separately tracks school diversion. Tonnage reported here only reflects organics collected by SCRR in the Town of Windsor. The other two franchised haulers, servicing the remaining 9 jurisdictions combine school tonnages in together with regular commercial, which is reported in Commercial Organics Recycling (3035-CM-COR).

## 3060-CM-GOV (Government Composting Programs)

Current Status: SO - Selected and Ongoing	Program Start Year: 1993	Existed before 1990: Yes
	Report Year Diversion Tons: 360	Selected in SRRE: Yes
		Owned or Operated: Yes

## **Jurisdiction Notes:**

Out of the three franchised haulers, only SCRR separately tracks government diversion. Tonnage reported here only reflects organics collected by SCRR in the Town of Windsor. The other two franchised haulers, servicing the remaining 9 jurisdictions combine government tonnages in together with regular commercial, which is reported in Commercial Organics Recycling (3035-CM-COR).

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 Notos:		

#### 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: 672.35	Selected in SRRE: Yes



Owned or	Operated: Yes
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Lakin Tires - 1369.13 tons collected originating in Sonoma County. 539.58 Tons Recycled / 131.3 tons disposed in Chiquita LF / 698.25 tons sent to Azusa Reclamation

CCNB collected 1.75 tons of tires at their facility. Tire retailer, Best Quality Used Tires & Rims, collected 7.5 tons of tires for recycling during CY 2022.

County Transfer Stations - 114.98 + 8.54 = 123.52 tons

## 4030-SP-WHG (White Goods)

Current Status: SO - Selected and Ongoing	Program Start Year: 1990	Existed before 1990: Yes
	Report Year Diversion Tons: 1288.1	Selected in SRRE: Yes
		Owned or Operated: No

#### **Jurisdiction Notes:**

White goods and appliances collected at the transfer stations and central disposal site total 1288.10 tons.

## 4040-SP-SCM (Scrap Metal)

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

## Jurisdiction Notes:

Tonnage reflected in mixed recycling from transfer stations, in section 2010.

## 4050-SP-WDW (Wood Waste)

Current Status: SO - Selected and Ongoing	Program Start Year: 1990	Existed before 1990: Yes
	Report Year Diversion Tons: 7119.42	Selected in SRRE: Yes
		Owned or Operated: Yes

#### **Jurisdiction Notes:**

5396.57 tons of wood was diverted from the central landfill tip floor from customer disposal self-haul. An additional 1722.85 tons of wood chips/sawdust was diverted from the transfer stations.

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

Current Status: SO - Selected and Ongoing

Program Start Year: 1990 Existed before 1990: Yes



	Report Year Diversion Tons: 146557.45	Selected in SRRE: Yes
		Owned or Operated: No
Jurisdiction Notes: 606.29 tons of concrete was removed from the lan recycled from transfer stations. Total concrete dive		al 24,328.13 tons of concrete wa
Earth/Dirt/Soil collected at Central = 7542.16. An a	additional 157.97 tons of dirt was remov	ved from the tip floor.
C&D collected at Central = 19,562.17 tons.		
Porcelain removed from tip floor = 182.21 tons.		
C&D Recycling from Graton Casino = 49.70 tons.		
Mixed C&D material recovered from Windsor MRF	<sup>:</sup> = 32,997.09 tons.	
The following non-green materials for potential be Concrete = 3767.43 Mixed C&D = 28,616.54 Fines = 24,330.86 Soil = 4,416.90 Total from Global Materials = 61,131.73	neficial reuse was recovered from Glob	al Materials:
4090-SP-RND (Rendering)		
	Program Start Year: 1990	Existed before 1990: Yes
<b>4090-SP-RND (Rendering)</b> Current Status: SO - Selected and Ongoing	Program Start Year: 1990 Report Year Diversion Tons: 0	Existed before 1990: Yes Selected in SRRE: Yes
		Selected in SRRE: Yes
Current Status: SO - Selected and Ongoing Jurisdiction Notes:	Report Year Diversion Tons: 0	Selected in SRRE: Yes
Current Status: SO - Selected and Ongoing Jurisdiction Notes: Same as last year	Report Year Diversion Tons: 0	Selected in SRRE: Yes
Current Status: SO - Selected and Ongoing Jurisdiction Notes: Same as last year 5000-ED-ELC (Electronic (radio ,TV, web, h	Report Year Diversion Tons: 0	Selected in SRRE: Yes Owned or Operated: No



Website: Overall in 2022, the website had 183,583 visitors representing 258,236 sessions and 608,034 pageviews. Website usage tallies were generated by Google Analytics, on the website platform.

Eco-Desk: ZWS operates a public Eco-Desk (707)565-3375 which is comprised of a phone and email response service. 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 speak to a ZWS staff member or to leave a message. In 2022, the Eco-Desk answered 27 Spanish and 1005 English calls and emails. Social media: To compliment the Eco-Desk, ZWS manages a Facebook (with 3,982 followers and 289.5% visit increase over the previous year), Instagram (with 1,493 followers and a 116.1% increase in visits over the previous year), Twitter, and LinkedIn social media platforms. In addition, ZWS partnered with the County of Sonoma Public Information Office to post on NextDoor for select neighborhood events, primarily e-waste. Facebook paid ads augmented paid print, digital, and radio advertising for e-waste, used motor oil/filter recycling, solar collection, and CRV pilot project events.

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 Farmer's Markets, Dia De Los Muertos at Cloverdale Plaza, and Petaluma Alzheimer's Car Show. In 2022, the ZWS staff and contractors participated in 191 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:

In 2022 we published an updated Zero Waste Guide for Sonoma County residents. It was 24 pages and was distributed widely across libraries, police stations, community hubs, 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 in 2022. 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			



In 2022, Recology Sonoma Marin distributed about 360,000 newsletters (180,000 each in spring and fall) to their customers; SCRR distributed about 36,252 newsletters (9,063 distributed quarterly) to their customers (commercial, MFD, residential); Sonoma Garbage Collectors distributed 8,708 customer newsletters (4,354 each in spring and fall). Many in-person outreach events in 2022 were cancelled, but many were attended by ZWS staff and contractors and were noted in section 5000 ED-ELC.

Recology participated in 34 outreach/tabling events, and conducted 331 technical assistances/trainings for businesses.

## 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 2022, Recology provided 46 school presentations in Sonoma County. Additional Recology outreach noted in section 5020.

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:

Countywide single-use bag ban in effect since 2014. Each jurisdiction has also adopted an ordinance prohibiting the sale and use of polystyrene foam in most situations, and some form of a single-use foodware policy that requires food service providers use/distribute only single-use containers that are locally compostable or recyclable, provide accessory items and condiments on request only, and in Santa Rosa and Sebastopol, restaurants must provide reusable foodware for those customers that dine-in on premises. In 2023 the Agency is working with jurisdictions to adopt a C&D policy - which will be reported on next year.

## 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: No

## Selected Program Details:

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



Curbside organics collection is free to all residenti	al customers.	
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
<b>Jurisdiction Notes:</b> All jurisdictions have adopted the Disposable Foo GOV Government Source Reduction Programs sec the JPA board in Aug 2023, after which it can be a	ction. ZWS now has a model CD&D ordi	
7000-FR-MRF (MRF)		
Current Status: SO - Selected and Ongoing	Program Start Year: 1993	Existed before 1990: No
Current Status. 30 - Selected and Onyoing		
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
Jurisdiction Notes:	Report Year Diversion Tons: 0	Selected in SRRE: Yes Owned or Operated: No
Jurisdiction Notes: No change from the previous year. Tonnage is rep 7010-FR-LAN (Landfill)	ported in residential and commercial pro	Owned or Operated: No
Jurisdiction Notes: No change from the previous year. Tonnage is rep 7010-FR-LAN (Landfill)		Owned or Operated: No
Jurisdiction Notes: No change from the previous year. Tonnage is rep 7010-FR-LAN (Landfill)	ported in residential and commercial pro	Owned or Operated: No
<b>Jurisdiction Notes:</b> No change from the previous year. Tonnage is rep	ported in residential and commercial pro Program Start Year: 1990	Owned or Operated: No ograms sectors Existed before 1990: Yes
Jurisdiction Notes: No change from the previous year. Tonnage is rep 7010-FR-LAN (Landfill)	Program Start Year: 1990 Report Year Diversion Tons: 0	Owned or Operated: No         ograms sectors         Existed before 1990: Yes         Selected in SRRE: Yes         Owned or Operated: Yes
Jurisdiction Notes: No change from the previous year. Tonnage is rep 7010-FR-LAN (Landfill) Current Status: SO - Selected and Ongoing Jurisdiction Notes:	Program Start Year: 1990 Report Year Diversion Tons: 0	Owned or Operated: No         ograms sectors         Existed before 1990: Yes         Selected in SRRE: Yes         Owned or Operated: Yes
Jurisdiction Notes: No change from the previous year. Tonnage is rep 7010-FR-LAN (Landfill) Current Status: SO - Selected and Ongoing Jurisdiction Notes: Landfill operations continued to be performed by	Program Start Year: 1990 Report Year Diversion Tons: 0	Owned or Operated: No         ograms sectors         Existed before 1990: Yes         Selected in SRRE: Yes         Owned or Operated: Yes
Jurisdiction Notes: No change from the previous year. Tonnage is rep 7010-FR-LAN (Landfill) Current Status: SO - Selected and Ongoing Jurisdiction Notes: Landfill operations continued to be performed by 7020-FR-TST (Transfer Station)	ported in residential and commercial pro Program Start Year: 1990 Report Year Diversion Tons: 0 Republic Services, per the Master Opera	Owned or Operated: No         ograms sectors         Existed before 1990: Yes         Selected in SRRE: Yes         Owned or Operated: Yes         ating Agreement.

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

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. At the same time, ZWS is collaborating with the County of Sonoma for a different organics facility project, on County-owned property. We have submitted several applications to federal grants to help pay for permitting and engineering, but have not yet heard back. The County is preparing to release an RFP in the fall of 2023, soliciting engineering expertise.

## 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: 627.7	Selected in SRRE: Yes
		Owned or Operated: Yes

## **Jurisdiction Notes:**

Participation at the facility was 16,334 households (605.2 tons). VSQG participation was 154 businesses (12.7 tons). Load checks performed by Recology at the County-owned transfer stations amounted to 9.8 tons of hazardous waste.



Current Status: SO - Selected and Ongoing	Program Start Year: 1995	Existed before 1990: No
	Report Year Diversion Tons: 82.5	Selected in SRRE: Yes
		Owned or Operated: Yes
<b>Jurisdiction Notes:</b> The HHW Events include residential and VSQG pa Rover door-to-door program diverted 12.7 tons o		with 2,367 participants. the HH
9020-HH-CSC (Curbside Collection)		
Current Status: SO - Selected and Ongoing	Program Start Year: 1996	Existed before 1990: No
	Report Year Diversion Tons: 83.9	Selected in SRRE: Yes
		Owned or Operated: Yes
Curbside oil programs collected 39.2 tons of oil ar also collected 44.7 tons of batteries batteries.	nd filters from 1,328 participants in 2022.	·
also collected 44.7 tons of batteries batteries.	nd filters from 1,328 participants in 2022. Program Start Year: 1995	·
Curbside oil programs collected 39.2 tons of oil ar also collected 44.7 tons of batteries batteries. 9030-HH-WSE (Waste Exchange)		The Town of Windsor and Sant
Curbside oil programs collected 39.2 tons of oil ar also collected 44.7 tons of batteries batteries. 9030-HH-WSE (Waste Exchange)	Program Start Year: 1995	The Town of Windsor and Santa Existed before 1990: No
Curbside oil programs collected 39.2 tons of oil ar also collected 44.7 tons of batteries batteries. 9030-HH-WSE (Waste Exchange) Current Status: SO - Selected and Ongoing Jurisdiction Notes: The HHW reuse program redistributes usable item Rover programs. This also includes PaintCare mate blended/redistributed onsite at HHW.	Program Start Year: 1995 Report Year Diversion Tons: 76.3	The Town of Windsor and Santa Existed before 1990: No Selected in SRRE: Yes Owned or Operated: Yes
Curbside oil programs collected 39.2 tons of oil ar also collected 44.7 tons of batteries batteries. 9030-HH-WSE (Waste Exchange) Current Status: SO - Selected and Ongoing Jurisdiction Notes: The HHW reuse program redistributes usable item Rover programs. This also includes PaintCare mate blended/redistributed onsite at HHW. 9040-HH-EDP (Education Programs)	Program Start Year: 1995 Report Year Diversion Tons: 76.3 ns that are collected through the HHW Fa erial collected at local stores, large busine	The Town of Windsor and Santa Existed before 1990: No Selected in SRRE: Yes Owned or Operated: Yes cility, HHW Events, and HHW esses, and paint re-
Curbside oil programs collected 39.2 tons of oil ar also collected 44.7 tons of batteries batteries. 9030-HH-WSE (Waste Exchange) Current Status: SO - Selected and Ongoing Jurisdiction Notes: The HHW reuse program redistributes usable item Rover programs. This also includes PaintCare mate blended/redistributed onsite at HHW. 9040-HH-EDP (Education Programs)	Program Start Year: 1995 Report Year Diversion Tons: 76.3 ns that are collected through the HHW Fa erial collected at local stores, large busine Program Start Year: 1990	The Town of Windsor and Santa Existed before 1990: No Selected in SRRE: Yes Owned or Operated: Yes cility, HHW Events, and HHW esses, and paint re- Existed before 1990: Yes
Curbside oil programs collected 39.2 tons of oil ar also collected 44.7 tons of batteries batteries. 9030-HH-WSE (Waste Exchange) Current Status: SO - Selected and Ongoing Jurisdiction Notes: The HHW reuse program redistributes usable item Rover programs. This also includes PaintCare mate	Program Start Year: 1995 Report Year Diversion Tons: 76.3 ns that are collected through the HHW Fa erial collected at local stores, large busine	The Town of Windsor and Santa Existed before 1990: No Selected in SRRE: Yes Owned or Operated: Yes cility, HHW Events, and HHW esses, and paint re-

Education continues to a significant portion of the HHW program In 2022, staff printed a post card of all of HHW collection events that year and distributed it at outreach events. HHW was a prime focus of our 2022 Zero Waste Guide, on our website zerowastesonoma.gov, and during in-person outreach events. In addition, we implemented an RSVP system for residents to schedule a time slot to drop off HHW at our weekly collection events. In addition, HHW information is provided via the ECO-Desk hotline and email inbox.

9045-HH-EWA (Electronic Waste)



Current Status: AO - Alternative and Ongoing	Program Start Year: 2002	Existed before 1990: No
	Report Year Diversion Tons: 678.9	Selected in SRRE: No
		Owned or Operated: Yes

SCWMA managed e-waste collected at the transfer stations was 487.3 tons. E-waste collected at SCWMA-sponsored, periodic collection events by the Conservation Corps North Bay was 119.4 tons (4,657 participants). Conservation Corps North Bay also collected an additional 8.6 tons of e-waste in non-SCWMA events. Recology-collected e-waste from illegal dumping and MRF load checking totaled 11.3 tons. In addition, Best Buy reported collecting 96,964 lbs (48.48 tons) of non-CRT e-waste and 7,641 lbs (3.82 tons) of CRT e-waste.

9050-HH-OTH (Other HHW)				
Current Status: SO - Selected and Ongoing	Program Start Year: 2010	Existed before 1990: Yes		
	Report Year Diversion Tons: 358.79	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. 285.9 tons of oil & 12.2 tons of filters were collected from CCCs and non-certified centers.

The Refillable 1-LB propane cylinder campaign continued with collection bins at Sonoma County Regional Parks. Zero Waste Sonoma continues to fund the disposal of the single-use propane cylinders at four parks and collected 1.99 tons of 1-lb propane cylinders in 2022.

In the retail sector, The Rental Place in Rohnert Park collected 46.5 tons of propane cylinders. The Sebastopol Hardware Center collected 3 tons of batteries and 0.9 tons of flourescent light bulbs. In addition, Sunshine West Lighting collected 1 ton of fluorescent lights.

16.19 tons of batteries were collected at Global Materials



# 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.