



# 2021 Riverside-Unincorporated Electronic Annual Report summary

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**Summary Generated On:** Monday, September 26, 2022, 9:12:34 AM

Summary
<b>Jurisdiction:</b> Riverside-Unincorporated
<b>Report Year Filed:</b> 2021
<b>Report Status:</b> Due

Submitted Information
<b>Date Report Submitted:</b> Monday, January 1, 0001
<b>Report Submitted By:</b> ()

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## Procurement: Riverside-Unincorporated (2021)

### SLCP Procurement

### Recovered Organic Waste Product Procurement

Jurisdiction name	Procurement target	Annual procurement	Adjusted Procurement target
Riverside-Unincorporated	31,192	400.00	0.00

### Recovered Organic Waste Product Procured

Jurisdiction name	Renewable gas in the form of transportation fuel (DGE)	Electricity from renewable gas (kWh)	Renewable gas used for heating applications (therms)	Electricity from biomass conversion (kWh)	Compost (cubic yards)	Compost (tons)	Mulch
Riverside-Unincorporated	0.00	0.00	0.00	0.00	0.00	0.00	400.00

Jurisdiction name	Additional description
Riverside-Unincorporated	is tons per year of mulch purchased from permitted vendor, RWP, is used for county right of way landscaping, erosion control on slopes, and parks.

Adjusted Recovered Organic Waste Product Procured

Jurisdiction name	Did the jurisdiction implement an Adjusted Recovered Organic Waste Product Procurement Target?	Transportation fuel (DGE)	Electricity (kWh)	Gas used for heating applications (therms)
Riverside-Unincorporated	No			

Jurisdiction name	Additional description
Riverside-Unincorporated	

## Recycled Product Procurement

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

## SRRE Programs

Program Name	Program description
<input checked="" type="checkbox"/> 1030-SR-PMT Procurement	<p>Riverside County departments abide by the Environmental Purchasing Policy, (BOS Policy #A-64, dated February 3, 2009). The Environmental Purchasing Policy serves as a purchasing guide for the following: Recycled content products, less harmful and non-toxic materials and processes, energy and water saving products and processes, natural resource and landscaping management services, sustainable products, disposal and pollution reduction and packaging.</p> <p>Paint and other reusable products, collected from county residents through the countywide HHW collection program, are made available free to the public at five Drop and Shop stores. Reusable paint from the RCDWR's HHW program is utilized by Riverside County and cities for programs such as graffiti abatement; however, no departments or cities participated in this offer in 2021.</p>

## Edible Food: Riverside-Unincorporated (2021)

### Edible Food Recovery

Jurisdiction name	Number of commercial edible food generators	Number of food recovery services and organizations located in the jurisdictions	Total pounds of edible food recovered by food recovery organizations and services
Riverside-Unincorporated	190	42.00	1,547,157.00

Jurisdiction name	Description
Riverside-Unincorporated	

Collection Systems: Riverside-Unincorporated (2021)  
SLCP

Collection Container Systems

Jurisdiction Name	Hauler name	Low Population Waiver
Riverside-Unincorporated	Desert Valley Disposal	<input checked="" type="checkbox"/>
Riverside-Unincorporated	Burrtec	<input checked="" type="checkbox"/>
Riverside-Unincorporated	Waste Management of Inland Empire	<input checked="" type="checkbox"/>
Riverside-Unincorporated	CR&R	<input checked="" type="checkbox"/>

Residential

Jurisdiction Name	Hauler name	3+ containers	Number of generators	3-containers	Number of generators	2-containers	Number of generators
Riverside-Unincorporated	Desert Valley Disposal	<input type="checkbox"/>		<input type="checkbox"/>		<input checked="" type="checkbox"/>	2,953
Riverside-Unincorporated	Burrtec	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	
Riverside-Unincorporated	Waste Management of Inland Empire	<input type="checkbox"/>		<input checked="" type="checkbox"/>	59,030	<input type="checkbox"/>	
Riverside-Unincorporated	CR&R	<input type="checkbox"/>		<input checked="" type="checkbox"/>	7,319	<input type="checkbox"/>	

Jurisdiction Name	Hauler name	1-containers	Number of generators	Other	Number of generators
Riverside-Unincorporated	Desert Valley Disposal	<input type="checkbox"/>		<input type="checkbox"/>	
Riverside-Unincorporated	Burrtec	<input type="checkbox"/>		<input checked="" type="checkbox"/>	10,457
Riverside-Unincorporated	Waste Management of Inland Empire	<input type="checkbox"/>		<input checked="" type="checkbox"/>	15,881
Riverside-Unincorporated	CR&R	<input type="checkbox"/>		<input checked="" type="checkbox"/>	1,154

### Commercial

Jurisdiction Name	Hauler name	3+ containers	Number of generators	3-containers	Number of generators	2-containers	Number of generators
Riverside-Unincorporated	Desert Valley Disposal	<input type="checkbox"/>		<input checked="" type="checkbox"/>	8	<input checked="" type="checkbox"/>	32
Riverside-Unincorporated	Burrtec	<input type="checkbox"/>		<input checked="" type="checkbox"/>	29	<input type="checkbox"/>	
Riverside-Unincorporated	Waste Management of Inland Empire	<input type="checkbox"/>		<input checked="" type="checkbox"/>	348	<input type="checkbox"/>	
Riverside-Unincorporated	CR&R	<input type="checkbox"/>		<input checked="" type="checkbox"/>	403	<input type="checkbox"/>	

Jurisdiction Name	Hauler name	1-containers	Number of generators	Other	Number of generators
Riverside-Unincorporated	Desert Valley Disposal	<input type="checkbox"/>		<input type="checkbox"/>	
Riverside-Unincorporated	Burrtec	<input type="checkbox"/>		<input checked="" type="checkbox"/>	487

Jurisdiction Name	Hauler name	1-containers	Number of generators	Other	Number of generators
Riverside-Unincorporated	Waste Management of Inland Empire	<input type="checkbox"/>		<input checked="" type="checkbox"/>	1,161
Riverside-Unincorporated	CR&R	<input type="checkbox"/>		<input checked="" type="checkbox"/>	323

Jurisdiction Name	Hauler name	Additional description
Riverside-Unincorporated	Desert Valley Disposal	
Riverside-Unincorporated	Burrtec	Other is marked to account for all the customers that have three containers however are not allowing food waste to be placed into the organic cart.
Riverside-Unincorporated	Waste Management of Inland Empire	Other box is checked to account for all of the commercial and residential accounts that have 3 containers however are not allowing food waste to be placed in the organic cart at this time.
Riverside-Unincorporated	CR&R	Other number of generators includes all generators where there are three containers however the green container does not allow food waste at this time.



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

Jurisdiction Name	Low Population Waiver
Riverside-Unincorporated	<input checked="" type="checkbox"/>

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
Riverside-Unincorporated	Yes	11119, 10424 -

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
Riverside-Unincorporated	Yes	10424 , 11119

Jurisdiction Name	Additional description
Riverside-Unincorporated	

## Organic Waste Haulers

Jurisdiction Name	Low Population Waiver	Number of haulers approved to collect organic waste	Number of haulers approval revoked or denied
Riverside-Unincorporated	<input type="checkbox"/>	4	0

Jurisdiction Name	Identify the facility that provided notice that it accepts and recovers compostable plastics or select applicable RDRS facility number(s) if applicable
Riverside-Unincorporated	10424 , 10428 , 11119 , 10958

Jurisdiction Name	Additional description
Riverside-Unincorporated	

## Commercial Programs: Riverside-Unincorporated (2021)

### Material Types Collected

## Paper

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

## Landscape materials

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

## Building products

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

## Food

- Foodwaste
- Food soiled paper

## Glass

- Glass

## Metal

- Aluminum
- Tin/Steel

## Plastic

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

## Other

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

### **Describe Material(s):**

Riverside County has four (4) waste haulers. A list of their acceptable materials accepted for recycling can be found in the attached file 2021 EAR - 5010-ED-PRN.

## SRRE Programs

Program Name	Program description
<input checked="" type="checkbox"/> 1020-SR-BWR Business Waste Reduction Program	<p>In 2021, RCDWR offered source reduction programs for businesses to improve diversion rates and comply with environmental policies. Due to COVID-19, RCDWR staff continued to avoid in-person business site visits and transitioned to virtual assistance. Virtual assistance includes e-flyers, e-brochures, social media, RCDWR Website, recycling hotline, and business letters. RCDWR's website consists of a comprehensive waste guide with resources for businesses and resources about edible food recovery and a list of local food recovery agencies developed by the Riverside County Department of Environmental Health. RCDWR utilizes Recyclist Software to monitor business recycling actions and follow up with appropriate education and resources. RCDWR staff contacts businesses via recycling hotline and Recyclist about AB 341, AB 1826, SB 1383 and AB 827 mandates. Staff considers a business' waste stream and provides information in areas such as source reduction, recycling, food waste reduction, composting/vermicomposting, donations, and green waste diversion. In November 2021, RCDWR hosted a Three-Day Community Summit. The theme for first day focused on businesses and offered sessions about business recycling and source reduction. RCDWR continued outreach for the business-based program RivCo Waste Wise Champion. This program is solely focused on business waste reduction strategies and focuses on environmental initiatives for solid waste. Riverside County Businesses will have access to qualified recycling specialists to discover waste reduction strategies that improve production efficiency to cut costs. Businesses will also have access to educational classes and marketing opportunities, including county-wide recognition, marketing on the Riverside County Department Waste Resources website, and recognition at the Annual RivCo Recycles Summit. Businesses that apply will be scored based on their attention to the environment and earn placement in the Bronze, Silver, or Gold, categories. Businesses are welcome to utilize the RivCo Waste Wise Champion logo on store windows and materials as branding support. Four businesses (3M Corona, Altman Plants, Glen Eden Sun Club, RivCo Park – Lake Skinner) became Waste Wise Champions based on their implemented waste reduction programs. More information is available at <a href="http://www.rcwaste.org/business/recycling/wwc">http://www.rcwaste.org/business/recycling/wwc</a>.</p>

<input checked="" type="checkbox"/> 1040-SR-SCH School Source Reduction Programs	<p>The Riverside County Department of Waste Resources (RCDWR) supports school source reduction efforts through environmental workshops, compost bin donations, and school garden composting assistance. Staff provided technical assistance to school district Facility Maintenance managers for schools in the unincorporated area to inform them of recycling regulations (AB 341 &amp; AB 1826) and encouraged them to work closely with the hauler to complete the compliance form and arrange for recycling services. RCDWR could not provide in-person school composting presentations to schools until the fall, RCDWR developed multiple online resources such as on-demand videos about creating your compost bin and other educational topics about food waste, green waste, and recycling for use by the public. RCDWR also provides a list of local green waste processors for schools that need to haul green waste off-site. RCDWR hosted two virtual recycling camps for students ages 5-9 in the summer and winter. The campers participate in a variety of activities that explore the concept of Reduce, Reuse &amp; Recycle via in-home activities. In November 2021, RCDWR hosted a virtual Community Summit and the third day of the summit focused on schools and educators. Topics included Zero Waste Strategies for College Campuses, Highlights of the May Ranch Environmental Award, Sustainability 101: Make an Impact, and a Movie Screening (Story of Plastic). School outreach information is included in 5020-ED-OUT.</p>
<input checked="" type="checkbox"/> 1050-SR-GOV Government Source Reduction Programs	<p>Riverside County Board Policy H-29, Sustainable Building Policy was approved by the Board of Supervisors on February 10, 2009. This policy establishes the use of sustainable building practices in the design of county capital improvement projects in order to reduce pollution, protect natural resources, enhance asset value, optimize building performance, and create healthier workplaces for county employees. The Sustainable Building Policy has multiple source reduction strategies like: extensive use of non-toxic and/or recycled-content building materials, use of certified sustainable wood products, incorporation of recycling facilities, and recycling of construction and demolition waste. In an effort to increase recycling at County facilities, Riverside County Department of Waste Resources (RCDWR) utilized City/County Payment Program funding to promote the use of deskside recycling containers. Details regarding this program are located in 2060-RC-GOV. The Department and main county administrative offices have refillable hydration water stations to promote reuse and limit the waste from single-use water bottles. Many county services are also offered to residents online for ease of use which subsequently lessens paper generation. Riverside County Department of Waste Resources (RCDWR) continues to serve as a model for many source reduction efforts that are adopted countywide. The RCDWR implemented the H-29 Riverside County Sustainable Building Policy to increase water conservation, reduce waste, and reduce overall energy consumption which is overseen by a designated staff person. RCDWR offers on-site composting and vermicomposting for employee food scrap waste; centralized recycling bins and RCDWR Purchasing team continues to purchase recycled paper. The RCDWR also has eliminated single use paper plates, cups and utensils, opting for reusables. RCDWR has utilized the County's previous Furniture Surplus program to furnish landfill and Permanent HHW offices. The RCDWR General Manager-Chief Engineer has the ability to approve usable items to be salvaged from the County landfills to be utilized for reuse.</p>

<input checked="" type="checkbox"/> 2030-RC-OSP Commercial On-Site Pickup	<p>Waste haulers continue to collect refuse and recycling in Riverside County. There are four (4) franchise waste haulers within unincorporated Riverside County (Burrtec, CR&amp;R, Desert Valley Disposal and Waste Management, Inc.). Commercial and Industrial accounts recycled the following material and tonnage:</p> <ul style="list-style-type: none"> <li>• Paper – 2,252.90</li> <li>• Plastic - 0</li> <li>• Glass - 0</li> <li>• Metals – 115.45</li> <li>• White Goods – 129.30</li> <li>• Tires – 37.59</li> <li>• Other – 18,534.96</li> </ul>
<input checked="" type="checkbox"/> 2060-RC-GOV Government Recycling Programs	<p>RCDWR utilizes City/County Payment Program funding to purchase indoor and outdoor waste/recycling/organic containers for County facilities. Marketed as RivCo Recycles, this program provides the containers that promote and provide access to recycling for employees and residents. In 2021, RCDWR purchased and distributed; 30 deskside bins, 12 Dual Stream Glaro. 7 Concrete bins and 2 Water Fill Stations. Another part of this program is having Recycling Ambassadors in each department that provide a point of contact for employees and monthly Waste Wednesday email messages that give information on recycling and waste reduction related programs. Because of ongoing Covid-19 issues, this program was not as robust as in previous years.</p>
<input checked="" type="checkbox"/> 3030-CM-CSG Commercial Self-Haul Greenwaste	<p>The Riverside County Department of Waste Resources (RCDWR) continues to encourage businesses to recycle their green waste by providing education materials listing green waste recycling benefits and a list of local green waste recycling facilities. These lists are provided at the landfill gates when a business arrives with a load of green waste and also is provided on the RCWMD's website on the online Waste Guide. In 2021, a \$10.53/ton green waste surcharge at landfills was in effect as an economic disincentive to landfilling green waste. The County promotes the use of its County staffed compost facility located within the Lamb Canyon Landfill and clean material with &lt;1% contamination is accepted at \$37.68/ton for on-site composting. We refer residents to green/wood waste facilities on our website. Robert A. Nelson Transfer Station and MRF facility also recycles green waste and food waste since 2010. The facility is operated by Burrtec on property leased from RCDWR.</p>
<input checked="" type="checkbox"/> 3035-CM-COR Commercial Organics Recycling	<p>There are four (4) franchise waste haulers within unincorporated Riverside County (Burrtec, CR&amp;R, Desert Disposal and Waste Management, Inc.). A total of 1,329.26 tons of organics was collected.</p>



<input checked="" type="checkbox"/> 3040-CM-FWC Food Waste Composting	<p>The RCDWR encourages businesses, residents, and schools county-wide to recycle their food waste by providing educational information. Details regarding electronic education, print education, and electronic outreach are located in 5000-ED-ELC, 5010-ED-PRN, and 5020-EDOUT, respectively.</p> <p>The following sites process compost materials: Coachella Valley Compost (privately operated), Robert A Nelson Transfer Station (privately operated), Lamb Canyon Composting Facility (RCDWR staffed) and Edom Hill Compost (privately operated). The Lamb Canyon Composting Facility accepted food waste and it collected 9.54 tons of food waste in 2021.</p>
<input checked="" type="checkbox"/> 3050-CM-SCH School Composting Programs	<p>The Riverside County Department of Waste Resources (RCDWR) staff provided 4 composting and vermicomposting presentations to schools virtually and in-person. RCDWR donates free compost bins to local schools with gardens and schools that wish to start a sustainable recycling program in the classroom. RCDWR donated two compost bins to schools with gardens in 2021 (La Quinta M.S, Valley View H.S Moreno Valley). Master Composters and/or RCDWR staff set up the bins and present composting information to educate staff and students about green waste and food waste diversion. Details regarding electronic education, print education, and electronic outreach are located in 5000-ED-ELC, 5010-ED-PRN, and 5020-ED-OUT, respectively.</p> <p>In November 2021, RCDWR hosted a virtual Community Summit and the third day of the summit focused on presentations for schools and educators. Presenters and Topics included: Zero Waste Strategies for College Campuses: UCR Office of Sustainability: Honoring May Ranch Elementary School for the Environmental Award: Sustainability 101: Make an Impact,</p>
<input checked="" type="checkbox"/> 3060-CM-GOV Government Composting Programs	<p>RCDWR performs legislative review to determine impacts on organics collection and processing.</p>

## Residential Programs: Riverside-Unincorporated (2021)

### Material Types Collected

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## Paper

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

## Landscape materials

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

## Building products

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

## Food

- Foodwaste
- Food soiled paper

## Glass

- Glass

## Metal

- Aluminum
- Tin/Steel

### Plastic

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

### Other

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

#### Describe Material(s):

Riverside County has four (4) waste haulers. They each have an acceptable list of acceptable recyclable materials listed in 2021 EAR - 5010-ED-PRN.

## SRRE Programs

Program Name	Program description
<input checked="" type="checkbox"/> 1010-SR-BCM Backyard and On-Site Composting/Mulching	The Riverside County Department of Waste Resources (RCDWR) teaches residents about home composting and vermicomposting through the website with recorded videos, downloadable pdfs, virtual classes, and virtual presentations. Scheduled classes for 2021 were held virtually using WebEx online presentation format, due to COVID-19. The RCDWR continues to recommend use of mulch in conditions of approval. The Department also implements on-site composting at the department headquarters and at the Lamb Canyon Landfill. RCDWR utilizes mulch in landscaping and erosion control at department facilities. Outreach events and attendee information is included in 5020-ED-OUT.

<input checked="" type="checkbox"/> 1060-SR-MTE Material Exchange, Thrift Shops	<p>The RCDWR operates five (5) Drop N Shops at the following locations: Agua Mansa Permanent Household Hazardous Waste Collection Facility (PHHWCF), Palm Spring PHHWCF, Badlands Landfill Antifreeze, Battery, Oil and Paint Facility (ABOP), Lamb Canyon Landfill ABOP and Lake Elsinore PHHWCF. These reuse centers allow residents to pick up good reusable material that is brought into the PHHWCF's and THHWCF's at no cost.</p> <p>Latex paints collected by PHHWCF primarily go to Acrylatex and Amazon Environmental for recycling, while hazardous waste incinerators use oil-based paints as supplemental fuel. PHHWCF Drop and Shop centers also distribute a small amount of materials to the public for reuse.</p> <p>For 2021, 4.0 tons of materials was collected at the Department Drop N Shops.</p>
<input checked="" type="checkbox"/> 2000-RC-CRB Residential Curbside	<p>The County franchise hauler system continues to provide refuse collection and recycling service in the Unincorporated County. There are four (4) franchise waste haulers within the unincorporated Riverside County (Burrtec, CR&amp;R, Desert Valley Disposal and WM, Inc.). Hauler programs diverted the following:</p> <ul style="list-style-type: none"> <li>• 13,373.61 tons of paper,</li> <li>• 805.32 tons of plastic,</li> <li>• 2,860.55 tons of glass,</li> <li>• 881.83 tons of metals,</li> <li>• 6.50 tons of white goods,</li> <li>• 5.37tons of tires, and</li> <li>• 2,088.38 tons of other materials.</li> </ul>
<input checked="" type="checkbox"/> 2010-RC-DRP Residential Drop-Off	<p>Riverside County residents are able to utilize Riverside County landfills to drop off their accepted recyclables.</p>
<input checked="" type="checkbox"/> 2020-RC-BYB Residential Buy-Back	<p>There are three residential buy back beverage and container centers in the unincorporated county: Eddies Place (Mecca), Neill's Recycling center (Homeland), and Apple Recycling (Thermal). All three locations accept aluminum, plastic, and glass. Neill's recycling also accepts bi-metal. There are more buy back centers located in the Riverside incorporated county. The Riverside County Department of Waste Resources (RCDWR) operates a five (5) Regional Please refer to 1060-SR-MTE for details.</p>
<input checked="" type="checkbox"/> 3000-CM-RCG Residential Curbside Greenwaste Collection	<p>There are four (4) franchise waste haulers within unincorporated Riverside County (Burrtec, CR&amp;R, Desert Disposal, and Waste Management). County franchise haulers collected 39,951.15 tons of curbside greenwaste.</p>
<input checked="" type="checkbox"/> 3010-CM-RSG Residential Self-haul Greenwaste	<p>423.24 tons of greenwaste material was diverted from the self-haul residential loads and the Lamb Canyon Landfill Compost Facility.</p>

## Education and Outreach: Riverside-Unincorporated (2021)

### SLCP, MCR, MORE, and SRRE/HHWE Education and Outreach

Jurisdiction Name	Low Population Waiver	Elevation waiver
Riverside-Unincorporated	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

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

Jurisdiction Name	Print	Number of generators that received SLCP material	Electronic	Number of generators that received SLCP material	Direct contact	Number of generators that received SLCP material	Other	Number of generators that received SLCP material
Riverside-Unincorporated	<input type="checkbox"/>		<input type="checkbox"/>		<input checked="" type="checkbox"/>	38	<input checked="" type="checkbox"/>	1,490

Jurisdiction Name	Describe education and outreach selected
Riverside-Unincorporated	<p>For January through June there were 1,490 business/multi-family complexes that were subject to MCR requirements and 2418 business/multi-family complexes that were subject to MORE requirements.</p> <p>Riverside County provided education and outreach to both businesses and businesses within the County and additional information can be found in 5000-ED-ELC, 5010-PR-OUT and 5020-ED-OUT in the document section.</p> <p>Riverside County Environmental Health conducted 38 inspections for tier 1 and tier 2 facility generators during January 1 through June 30 all which received direct education on SLCP at time of inspection.</p>

## Commercial Edible Food Generators Education and Outreach

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

Jurisdiction Name	Print	Number of edible food generators that received material	Electronic	Number of edible food generators that received material	Direct contact	Number of edible food generators that received material	Other	Number of edible food generators that received material
Riverside-Unincorporated	<input type="checkbox"/>		<input type="checkbox"/>		<input checked="" type="checkbox"/>	20	<input type="checkbox"/>	

Jurisdiction Name	Describe education and outreach selected
Riverside-Unincorporated	All education information was provided during routine inspections at the tier 1, tier 2 facilities.

## SRRE Programs

Program Name	Program description
<input checked="" type="checkbox"/> 5000-ED-ELC Electronic (radio ,TV, web, hotlines)	<p>he RCDWR provides information through social media, the RCDWR website rcwaste.org, the HHW and recycling hotlines, electronic newspaper articles, and electronic press releases. Following the COVID-19 pandemic, RCDWR transitioned to a mostly virtual platform and decreased all print related needs.</p> <p>RCDWR utilized social media (YouTube, Instagram, Facebook, Twitter, and TikTok) to advertise events, classes, and public education messages and share public education videos.</p> <p>RCDWR social media highlights include a series named "Community Connect" where we highlight environmental topics such as recycling, legislation including SB 1383, waste haulers, local leaders and more. The Community Connect videos are highlighted on all social media platforms as well as RivCoTV which is viewable at the Riverside County Board of Supervisors Office and on cable networks (ATT, Frontier, and Spectrum).</p> <p>Additionally, RCDWR also continued two video series: "Trashy Spaces, Trashy Places," where recycling tips were provided for a variety of holidays and events and "Taste it, Don't Waste It," which centered on reducing food waste. "Trashy Spaces, Trashy Places" was highlighted on Instagram and Facebook and "Taste it, Don't Waste It" was highlighted on Facebook.</p> <p>The website also includes access to virtual live classes and on-demand classes such as composting, vermicomposting, green home topics (green cleaning, green gardening, making your home zero waste, green landscaping, and green wardrobe), recycling, and food waste-food rescue. On-demand classes are typically available in English and Spanish.</p> <p>In 2021, RCDWR published 435 Facebook posts, 410 Twitter posts, 357 Instagram posts, and 28 TikTok posts on waste reduction, current environmental policies, recycling, composting, community events, and more. Across all platforms, a total of 240 videos were published focusing on source reduction themes such as HHW diversion, reducing house waste, and reducing food waste. In 2021, 424,363 webpage views; 3113 HHW hotline calls, 795 Impact Volunteer Program hotline calls, 56 graffiti hotline calls, and 830 recycling hotline calls; and 41 press releases.</p>



<input checked="" type="checkbox"/> 5010-ED-PRN Print (brochures, flyers, guides, news articles)	<p>The RCDWR utilizes electronic media (i.e., social media and its website) for program promotion whenever possible to source reduce paper printed materials.</p> <p>Print media was used to promote the outreach calendar, our programs, classes, and events; Household Hazardous Waste (HHW) information and collection events; and material related to other RCDWR programs (available in the backup documentation). Print media is typically available in Spanish. In addition, letters and an accompanying MCR/MORe Compliance Form was mailed to covered entities.</p> <p>Local community newspapers and community program guides are used whenever possible. All printed materials, public education literature, flyers, etc. are printed on recycled content paper when available. Press releases were also distributed through the County's Executive Office electronically in place of display advertising. Due to COVID-19, RCDWR stopped printing items in March 2020 and has continued to use electronic media over print in 2021. RCDWR transitioned print media to electronic media to ensure businesses, residents, and schools still had access to outreach materials.</p>
<input checked="" type="checkbox"/> 5020-ED-OUT Outreach (tech assistance, presentations, awards, fairs, field trips)	<p>The RCDWR participates in a variety of community events and hosts presentations, classes, and tours of our landfills and Resource Garden. In 2021, RCDWR hosted 11 backyard composting/ vermicomposting classes. RCDWR also hosted 3 each of the following classes for the public: green cleaning/green gardening, garden talks with master gardeners, food waste-food rescue, making your home zero waste, and recycling 1-2-3. Additionally, classes on green landscaping and green wardrobe were provided. Due to COVID-19, there was a transition from in-person outreach to virtual outreach events in March 2020, which continued into 2021. Staff and volunteers are available at these events to answer questions about source reduction programs and waste issues.</p> <p>The RCDWR hosted two virtual events, in addition to the workshops. RCDWR hosted the virtual "Winter Recycling Camp" for children ages 5-9. Campers participated in a variety of activities that explore the concept of "Reduce, Reuse &amp; Recycle" via in-home activities.</p> <p>In November 2021, RCDWR hosted a three-day virtual Community Summit. The three-day event centered one day on businesses, one day on residents, and one day on educators/schools. Topics included business recycling, waste legislation, food waste reduction, textile waste, climate change and health, composting and vermicomposting assistance, and sustainability efforts undertaken and promoted by schools.</p>

5030-ED-SCH Schools  
(education and curriculum)

The Riverside County Unified School District follows the California Education and the Environment Initiative. The California Education and the Environment Initiative is a statewide effort to make environmental literacy an integral part of K-12 instruction in California. This program provides educators with professional learning and instructional materials that demonstrate how to blend the environment into the teaching of traditional academic subjects such as science, history, and English language arts. One environmental topic covers resource conversation & recycling at all education levels: elementary, middle, and high school levels. To supplement the Education and Environmental Initiative, the RCDWR offers schools and districts the option to schedule a recycling specialist to speak about composting, recycling, and food waste reduction. Riverside County schools with a garden can also receive one free composting or vermicomposting bin per year. Along with the bin, RCDWR can assign an Outreach Volunteer or staff member to become a school's composting mentor. In 2021, due to COVID-19 precautions, the program mentors did not work with the classrooms to implement and enhance their school garden and compost areas. Outreach date is reported in 5020-ED-OUT

9040-HH-EDP Education Programs

The RCDWR promotes all HHW Collection Events, environmental classes, and waste reduction programs through social media (Facebook, Instagram, Twitter, and YouTube), press releases, event schedule flyers, RCDWR website, recycling hotline, HHW hotline, community events, and community presentations. The cities also promote the County's programs to their residents. Details of the electronic, print material and outreach programs are located in 5000-ED-ELC, 5010-EDPRN, and 5020-ED-OUT respectively.

## MWELO, CALGreen, C&D, and Other Programs: Riverside-Unincorporated (2021)

### SLCP

## Mwelo

Jurisdiction Name	Low Population Waiver	Elevation waiver	Number of projects subject to the Model Water Efficient Landscape Ordinance (MWELO)
Riverside-Unincorporated	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	2,010

Jurisdiction Name	Additional description
Riverside-Unincorporated	

## CALGreen

Jurisdiction Name	Low Population Waiver	Elevation waiver	Number of construction and demolition debris removal activities conducted in compliance with CALGreen
Riverside-Unincorporated	<input type="checkbox"/>	<input type="checkbox"/>	239

Jurisdiction Name	Additional description
Riverside-Unincorporated	Waste Recycling Plans (WRPs) are required prior to issuance of building/grading permits, and Waste Recycling Reports documenting compliance with the WRPs, are required prior to issuance of occupancy permits. For January - June 2022 there were 239 projects that were in compliance with the CalGreen requirements.

## Recycling

### Inerts

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

## SRRE Programs

Program Name	Program description
<input checked="" type="checkbox"/> 1000-SR-XGC Xeriscaping/Grasscycling	Riverside County Department of Waste Resources (RCDWR) continues to provide outreach materials to the public through our website and virtual events, including information on grasscycling and xeriscaping. Because of Covid-19, 2021 community events and in-person classes were limited, and the Department held mostly virtual classes but were able to be in-person as well. The wide variety of promotional materials are still available on our website along with additional videos that have been added.  County Parks are mowed using low deck mowers and clippings are left on the turf.
<input checked="" type="checkbox"/> 2070-RC-SNL Special Collection Seasonal (regular)	The Riverside County Department of Waste Resources collected 0.25 tons of Christmas trees in 2021. Christmas tree collection typically occurs starting December 26th and lasts for two weeks. Lower turnout could be due to a higher number of residents using the convenient hauler curbside collection of trees.
<input checked="" type="checkbox"/> 2080-RC-SPE Special Collection Events	The RCDWR collected 818.37 tons of solid waste at 21 Community Clean-ups events held throughout the County. Tires collected through this program are accounted for in 4020-SP-TRS.
<input checked="" type="checkbox"/> 4000-SP-ASH Ash	Program is discontinued.

<input checked="" type="checkbox"/> 4010-SP-SLG Sludge (sewage/industrial)	<p>Land application of Class B sewage sludge is prohibited per County Ordinance 812. On February 18, 2004, the Riverside County Board of Supervisors adopted Ordinance 830, which regulates Class A sewage sludge land application for agricultural activities.</p> <p>Eastern Municipal Water District (EMWD) has five regional water reclamation facilities which treat approximately 46 million gallons of wastewater every day: San Jacinto Valley Regional Water Reclamation Facility, Moreno Valley Regional Water Reclamation Facility, Perris Valley Regional Water Reclamation Facility, Sun City Regional Water Reclamation Facility, and Temecula Valley Regional Water Reclamation Facility. The biosolids generated from EMWD are shipped to La Paz Landfill in Arizona for land application. The total tons shipped to Arizona in 2021 was 57,656 Total Wet Tons or 10,891 Total Dry Tons. EMWD does not accept any food waste for co-digestion.</p> <p>Western Municipal Water District (WMWD) also treats wastewater at the Western Water Recycling Facility (WWRF) and shipped 4,753 dry tons to Arizona Soils and 1749 dry tons as shipped to Nursery Products Hawes Composting Facility, California. WMWD does not accept any food waste for co-digestion.</p> <p>The Santa Rosa Regional Resources Authority (SRRRA) provides wastewater infrastructure for the southwestern Riverside County region. The Authority is responsible for the collection, transmission, treatment, and disposal of wastewater from its member agencies, relating to flows to the Santa Rosa Water Reclamation Facility (SRWRF) in Murrieta, California. SRRRA sent 449 Dry Tons of biosolids to Arizona Soils for composting. SRRRA did not send any food waste.</p>
<input checked="" type="checkbox"/> 4020-SP-TRS Tires	<p>The RCDWR continues to collect tires for a fee at three landfills: Badlands, Lamb Canyon and Blythe. Tires are source-separated and removed from the landfill to an acceptable disposal (e.g. engineered fill) or recycling location. Tires are also collected and subsequently recycled through the Illegal dumping Mop-up And Cleanup Team (IMPACT) and Community Cleanups. 417.17 tons of tires were collected by these programs. Riverside County is also a recipient of Tire Enforcement Grant which are administered by the Code Enforcement Department (administrative only). Tires collected curbside by the haulers are accounted for in 2000- RC-CRB and 2030-RC-OSP.</p>
<input checked="" type="checkbox"/> 4030-SP-WHG White Goods	<p>Tonnage for white goods is included in 4040-SP-SCM.</p>
<input checked="" type="checkbox"/> 4040-SP-SCM Scrap Metal	<p>RCDWR diverts all self-hauled metallic and appliance materials from landfilling (1,765.91 tons). Riverside County Transportation and Land Management Agency also recycles traffic signs and posts, in 2021 a total of 37.91 tons were recycled.</p>
<input checked="" type="checkbox"/> 4050-SP-WDW Wood Waste	<p>Wood waste continues to be diverted to green/woody waste recyclers (for processing into mulch and fuel) and to Green Leaf Energy, a biomass-to-energy facility in the Coachella Valley. Tonnage is included in 8010-TR-BIO.</p>

<input checked="" type="checkbox"/> 4060-SP-CAR Concrete/Asphalt/Rubble	<p>The RCDWR used 631.80 tons of tire-derived aggregate (California tires) as part of the TDA Grant awarded to RCDWR. The landfills utilized 12,003.49 tons of material as road base. Waste Recycling Plans (WRPs) are required prior to issuance of building/grading permits, and Waste Recycling Reports documenting compliance with the WRPs, are required prior to issuance of occupancy permits. 38,994 tons were recycled through the WRP process.</p> <p>The Riverside County Department of Transportation and Land Management Agency (TLMA) also utilizes tires in Rubberized Asphalt Concrete (RAC), 488,000 tires have been utilized since 2005. The quantities for each year have not been broken down by TLMA. Report is included in 4060-SP-CAR.</p>
<input checked="" type="checkbox"/> 4090-SP-RND Rendering	<p>According to the Riverside County Department of Animal Services, approximately 169.2 tons of animals were sent to the rendering facility (D &amp;D West Coast Rendering in Vernon, CA). This number includes pets that are impounded DOA (dead on arrival) or get euthanized at the shelter locations.</p> <p>These numbers do not reflect the weight of animals the department collects in the field. There are no rendering facilities located within Riverside County.</p>
<input checked="" type="checkbox"/> 6000-PI-PLB Product and Landfill Bans	<p>RCDWR continued to divert mattresses at its Lamb Canyon Landfill. 263.87 tons of mattresses were recycled.</p>
<input checked="" type="checkbox"/> 6010-PI-EIN Economic Incentives	<p>RCDWR has a greenwaste surcharge to disincentivize greenwaste landfilling and encourage compost recycling. The Department also provides a copy of list of greenwaste facilities within Riverside County, which is available on our website and is handed to customers at the landfill on request.</p> <p>In July 2020 the Department added an appliance surcharge to each appliance brought in by residents with a limit of four appliances. The RCDWR does not accept appliances from businesses.</p>

## Hazardous Waste Programs: Riverside-Unincorporated (2021)

## SRRE Programs

Program Name	Program description
<input checked="" type="checkbox"/> 9000-HH-PMF Permanent Facility	The program consists of four permanent HHW facilities (Lake Elsinore, Agua Mansa, Palm Springs and Lamb Canyon (opened 2021)) and seven ABOPs, the Load Check Program, and sharps kiosks. A total of 20,986 participants were served and 675.49 tons of waste was collected. The facility details were reported through CalRecycle Form 303. E-waste from these facilities is reported in 9045-HH-EWA.
<input checked="" type="checkbox"/> 9010-HH-MPC Mobile or Periodic Collection	The RCDWR continues to operate a schedule of Temporary Household Hazardous Waste Events. These events were operated successfully throughout the County including 33 event days serving 6,393 participants and collecting 207.89 tons of waste. E-waste from these events is reported in 9045-HH-EWA.
<input checked="" type="checkbox"/> 9020-HH-CSC Curbside Collection	Used Motor Oil is collected curbside in most solid waste franchise hauler areas. 574 gallons (2.1 tons) were collected in the unincorporated areas by franchise haulers in 2021. (Backup under 2021 EAR – Refuse Hauler Recycling Data)
<input checked="" type="checkbox"/> 9045-HH-EWA Electronic Waste	719.36 tons of CRT and Electronic Waste was collected from landfill, HHW, Digital Equity, and Proof of Designation programs for recycling. In 2021, RCDWR authorized a Proof of Designation for Waste Management, Inc. to collect e-waste on behalf of the RCDWR.

## Disposal Rate Calculation:Riverside-Unincorporated (2021)

## Definition of Terms

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

**Reporting-Year Disposal Amount (tons)** – Defaults to the total tonnage disposed in the Reporting-Year by a jurisdiction as reported to the Recycling and Disposal Reporting System (RDRS). This total disposal contains all jurisdiction waste that was disposed in CA landfills (including Green Material ADC), transformation facilities, EMSW facilities, and exported out-of-state (including Green Material Potential Beneficial Reuse Exported), except for declared disaster debris disposal and disposal in Class II facilities, as those two types of tonnage are no longer tracked by jurisdiction of origin. Any changes will require you submit a [Reporting Year Disposal Modification Certification Sheet \(PDF\)](#). See [User's Guide](#) or contact LAMD representative if uncertain.

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

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

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

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

**Additional Definitions** - for additional definitions and/or acronym descriptions, see the [LGCentral Glossary](#).



<b>Landfill Disposal (tons):</b>	463,080.19
<b>Transformation (tons):</b>	70.83
<b>Engineered Municipal Solid Waste (EMSW) Conversion Facility (tons):</b>	0.00
<b>Green Material ADC (tons):</b>	347.02
<b>Green Material Potential Beneficial Reuse Exported (tons):</b>	0.00
<b>Reporting-Year Disposal Amount (tons):</b>	463,498.04
<b>Disposal Reduction Credits (Reported):</b>	
Disaster Waste (tons):	0.00
Medical Waste (tons):	0.00
Regional Diversion Facility Residual Waste (tons):	0.00
C & D Waste (tons):	0.00
Class II Waste (tons):	0.00
Out of State Export (Diverted) (tons):	0.00
Other Disposal Amount (tons):	0.00
	<hr/>
<b>Total Disposal Reduction Credit Amount (tons):</b>	0.00
	<hr/>
<b>Total Adjusted Reporting-Year Disposal Amount (tons):</b>	463,498.04
<b>Reporting-Year Transformation Waste (tons):</b>	70.83
<b>Reporting-Year Population:</b>	393,215
<b>Reporting-Year Employment:</b>	76,547

**Reporting-Year Calculation Results (Per Capita)**



	Population		Employment	
	Target	Annual	Target	Annual
Disposal Rate without Transformation (pounds/person/day):		6.5		33.2
Transformation Rate (pounds/person/day):	1.5	0.0	6.2	0.0
<b>The Calculated Disposal Rate (pounds/person/day)</b>	7.3	6.5	30.9	33.2

## Calculation Factors:Riverside-Unincorporated (2021)

### Disposal Rate Accuracy

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

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

### Calculation Factors

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

**If 3. Green Material ADC (AB 1594) box is checked:** Pursuant to [Public Resources Code \(PRC\) Section 41781.3](#) [(AB) 1594 ([Williams, Chapter 719, Statutes of 2014](#))], beginning in the 2017 EAR jurisdictions are required to include information on plans to address how green material that is being used as ADC will be diverted. Jurisdictions can review disposal facilities that assigned green material ADC and the amount by using the [RDRS Reports: Jurisdiction Disposal and Beneficial Reuse by Destination](#).

More information and brief instructions for using the inflow/outflow map is available on [CalRecycle's Green Material Used as Alternative Daily Cover \(ADC\)](#) webpage.

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

**2021 Riverside-Unincorporated Green Material ADC (tons): 347.02**

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

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

The County accepts clean green waste at the Lamb Canyon Landfill Composting Facility and there is a charge for clean green waste (less than 1% contamination – net disposal load weight of 0.5 tons or less). This material is used at the compost facility onsite. The County has a surcharge for mixed greenwaste which is higher than the solid waste rate. Rates can be found at <https://www.rcwaste.org/landfill/fees>  
The County also provides a list of greenwaste processors throughout the County on our website <http://www.rcwaste.org/Portals/0/Files/WasteGuide/GreenSuppliers.pdf?ver=2019-11-04-154213-980>

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



3. If the jurisdiction is not meeting the requirements of Section 41780 as a result of not being able to claim diversion for the use of green material as alternative daily cover, and if sufficient capacity at facilities that recycle green material is not expected to be operational before the jurisdiction's next review pursuant to Section 41825, then the jurisdiction should include a plan to address the barriers identified in the second question that are within the control of the jurisdiction.

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

## Waivers and Exemptions:Riverside-Unincorporated (2021)

### SLCP Waivers and Exemptions

#### Department Issued Waivers

Jurisdiction Name	Low Population Waiver	High elevation waiver	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
Riverside-Unincorporated	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	59,938	0	0.00	0

Jurisdiction Name	Additional description
Riverside-Unincorporated	These are all generators that fall under the low population and High elevation waivers approved by CalRecycle.

### Jurisdiction Issued Waivers

Jurisdiction Name	Low Population Waiver	Elevation waiver	Number of de-minimis waivers issued	Number of physical space waivers issued
Riverside-Unincorporated	<input checked="" type="checkbox"/>	<input type="checkbox"/>	351	8

Jurisdiction Name	Additional description
Riverside-Unincorporated	

### MoRE Exemptions

Jurisdiction Name	Number of commercial business (includes multifamily) exemptions	Additional description
Riverside-Unincorporated	277	These exemptions are given if it is shown that they do not produce enough organic waste onsite, allowed by the regulations.

### Contamination, Inspections, and Complaints:Riverside-Unincorporated (2021)

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## Contamination Monitoring for Prohibited Container Contaminants

Jurisdiction Name	Low Population Waiver	Route Reviews
Riverside-Unincorporated	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Jurisdiction Name	Number of route reviews conducted for prohibited container contaminants	Waste evaluations	Waste evaluation results description
Riverside-Unincorporated	0	<input type="checkbox"/>	

Jurisdiction Name	Number of targeted route reviews resulting from waste evaluations	Number of notices, violations, or targeted education materials issued to generators
Riverside-Unincorporated		0

## Inspections

Jurisdiction Name	Number of commercial edible food (tier one) generators inspections	Number of commercial edible food (tier two) generators inspections	Number of food recovery organizations or services inspections	Number of commercial businesses inspections, if applicable
Riverside-Unincorporated	8	30	20	0

Jurisdiction Name	Additional description
Riverside-Unincorporated	

## Complaints

Jurisdiction Name	Number of complaints received	Number of complaints investigated
Riverside-Unincorporated	0	0

Jurisdiction Name	Additional description
Riverside-Unincorporated	

## Enforcement and Monitoring: Riverside-Unincorporated (2021)

### SLCP

Jurisdiction Name	Low Population Waiver	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
Riverside-Unincorporated	<input checked="" type="checkbox"/>	0	0

Jurisdiction Name	Additional description
Riverside-Unincorporated	

## 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
Riverside-Unincorporated	2,418	1,208	Riverside County is working with waste haulers to inform business/multi-family complexes about the requirements and bring them into compliance.

Jurisdiction Name	Additional description
Riverside-Unincorporated	

## 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
Riverside-Unincorporated	1,490	442	Riverside County is working with waste haulers to inform business/multi-family complexes about the requirements and bring them into compliance.

Jurisdiction Name	Additional description
Riverside-Unincorporated	



## Notices of Violation

Jurisdiction Name	Low Population Waiver
Riverside-Unincorporated	<input checked="" type="checkbox"/>

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
Riverside-Unincorporated	0	0	0	0	0	0	0

Jurisdiction Name	Additional description
Riverside-Unincorporated	

## Penalty Orders

Jurisdiction Name	Low Population Waiver
Riverside-Unincorporated	<input checked="" type="checkbox"/>

Jurisdiction Name	Number of penalty orders issued for commercial organics waste generators	Number of penalty orders issued for commercial edible food generators (tier one)	Number of penalty orders issued for commercial edible food generators (tier two)	Number of penalty orders issued for food recovery organizations	Number of penalty orders issued for food recovery services	Number of penalty orders issued for residential organics waste generators
Riverside-Unincorporated	0	0	0	0	0	0

Jurisdiction Name	Additional description
Riverside-Unincorporated	

## Enforcement Actions Resolved

Jurisdiction Name	Low Population Waiver
Riverside-Unincorporated	<input checked="" type="checkbox"/>

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
Riverside-Unincorporated	0	0	0	0	0	0

Jurisdiction Name	Additional description
Riverside-Unincorporated	

## Facilities: Riverside-Unincorporated (2021)

### SRRE Programs

Program Name	Program description
<input checked="" type="checkbox"/> 7000-FR-MRF MRF	<p>Robert A. Nelson Transfer Station and MRF facility (RANTS): operated by Burrtec on property leased from RCDWR . The RANTS is located in Jurupa Valley. At RANTS, there are the following programs: general refuse, electronic waste, appliances, tires, construction &amp; demolition, and metals. The RANTS also recycles green waste and food waste since 2010.</p> <p>Perris Transfer Station and MRF (PTS): operated by CR&amp;R Incorporated. The PTS located in Perris continues to implement the following programs: general refuse, bulky item and furniture, green waste and food waste recycling, construction and demolition debris recycling, e-waste recycling, and tire collection for recycling.</p>
<input checked="" type="checkbox"/> 7010-FR-LAN Landfill	<p>The RCDWR operates five landfills (Badlands, Blythe, Desert Center, Lamb Canyon, and Oasis). Waste Management, Inc. operates the El Sobrante landfill.</p> <p>RCDWR continues to operate the Lamb Canyon and Badlands Landfill Waste Recycle Parks (WRP), which offers self-haulers the opportunity to bring segregated recyclable materials to drop off at the WRPs. This recyclable material is then sent to recyclers by the RCDWR. Certain recyclables are also accepted at the Blythe, Oasis and El Sobrante landfill.</p>
<input checked="" type="checkbox"/> 7020-FR-TST Transfer Station	<p>Transfer Stations are privately operated in Riverside County.</p> <p>The following transfer stations are operated by Burrtec: Coachella Transfer Station, Edom Hill Transfer Station, and Robert A. Nelson (RAN) Transfer Station and MRF. Burrtec leases these properties from RCDWR. Waste Management, Inc. owns and operates Moreno Valley Transfer Station and MRF.</p> <p>The following transfer stations are owned by CR&amp;R: Perris Transfer Station and MRF, Anza Transfer Station, Idyllwild Transfer Station, and Pinyon Flats Transfer Station. CR&amp;R leases the Anza, Idyllwild, and Pinyon Flats properties from RCDWR. The transfer stations receive recyclable materials and to serve as solid waste transfer stations.</p> <p>The Coachella, Idyllwild, Anza, and Edom Hill transfer stations also serve as Antifreeze, Batteries, Used Oil and Paint (ABOP) and PaintCare facilities.</p> <p>Green waste recycling activities occur at the Edom Hill, Perris, and RAN Transfer Stations.</p> <p>Food waste recycling processing occur at the Burrtec RAN Transfer Station and the CR&amp;R Perris Transfer Station.</p>
<input checked="" type="checkbox"/> 7030-FR-CMF Composting Facility	<p>Lamb Canyon Landfill has a permitted composting program, which is operated by RCDWR.</p> <p>There are several other composting facilities located within Riverside County operated by private entities. See the backup documentation for a listing.</p>
<input checked="" type="checkbox"/> 7040-FR-ADC Alternative Daily Cover	<p>347.02 tons of ADC were utilized from unincorporated Riverside County. Low tonnage continue in 2021 are due to the implementation of AB 1594. RCDWR has reduced the use of ADC and instead uses dirt and tarps for landfill cover.</p>
<input checked="" type="checkbox"/> 8000-TR-WTE Waste To Energy	<p>Dropped in earlier year.</p>

8010-TR-BIO Biomass

The County and its cities diverted 67,196.20 tons of wood waste to Green Leaf Energy a biomass facility located in the Coachella Valley. It appears that there was a general decrease among all of the processors as well as the self-haul coming to the facility.

## Infrastructure and Barriers: Riverside-Unincorporated (2021)

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

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

Yes.

No.

## Enforceable Mechanisms and Ordinances: Riverside-Unincorporated (2021)

### Ordinance or Enforceable Mechanism Changes

Jurisdiction Name	Changes to the ordinance or enforceable mechanism?	If yes, describe changes to ordinance or enforceable mechanism
Riverside-Unincorporated	<input type="checkbox"/>	

## Contact Changes

### Primary contact

Jurisdiction name	Change to primary contact information?	First Name	Last name	Street address	City
Riverside-Unincorporated	<input type="checkbox"/>				

Jurisdiction name	Zip code	Email address	Phone
Riverside-Unincorporated			

### Official contact

Jurisdiction name	Change to official contact information?	First Name	Last name	Street address	City
Riverside-Unincorporated	<input type="checkbox"/>				

Jurisdiction name	Zip code	Email address	Phone
Riverside-Unincorporated			

## Ordinances

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

## SRRE Programs

Program Name	Program description
<input checked="" type="checkbox"/> 6020-PI-ORD Ordinances	The Riverside County Board of Supervisors passed Ordinance 745.4 on December 8, 2020, which provides for the compulsory collection and disposal of solid waste and recyclable material within specified unincorporated areas of Riverside County.

## Planning Documents: Riverside-Unincorporated (2021)

### Rural Petition for Reduction

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

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

### Newly Incorporated Cities

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

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



### Source Reduction and Recycling Element (SRRE)

Does the SRRE need to be revised?

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

### Household Hazardous Waste Element (HHWE)

Does the HHWE need to be revised?

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

### Non-Disposal Facility Element (NDFE)

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

n/a

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

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

## Summary Plan

Does the Summary Plan need to be revised?

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

## Areas of concern

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

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

## Conditional approvals

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

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

## Total County or Agency Wide Disposal Capacity

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

n/a

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

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## 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: Riverside-Unincorporated (2021)

### SRRE and HHWE Diversion Programs

#### 1000-SR-XGC (Xeriscaping/Grasscycling)

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

#### Selected Program Details:

Xeriscaping | Grasscycling

#### Jurisdiction Notes:

Riverside County Department of Waste Resources (RCDWR) continues to provide outreach materials to the public through our website and virtual events, including information on grasscycling and xeriscaping. Because of Covid-19, 2021 community events and in-person classes were limited, and the Department held mostly virtual classes but were able to be in-person as well. The wide variety of promotional materials are still available on our website along with additional videos that have been added.

County Parks are mowed using low deck mowers and clippings are left on the turf.

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

Current Status: SO - Selected and Ongoing	Program Start Year: 1992	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes

**Jurisdiction Notes:**

The Riverside County Department of Waste Resources (RCDWR) teaches residents about home composting and vermicomposting through the website with recorded videos, downloadable pdfs, virtual classes, and virtual presentations. Scheduled classes for 2021 were held virtually using WebEx online presentation format, due to COVID-19. The RCDWR continues to recommend use of mulch in conditions of approval. The Department also implements on-site composting at the department headquarters and at the Lamb Canyon Landfill. RCDWR utilizes mulch in landscaping and erosion control at department facilities. Outreach events and attendee information is included in 5020-ED-OUT.

**1020-SR-BWR (Business Waste Reduction Program)**

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

**Jurisdiction Notes:**

In 2021, RCDWR offered source reduction programs for businesses to improve diversion rates and comply with environmental policies. Due to COVID-19, RCDWR staff continued to avoid in-person business site visits and transitioned to virtual assistance. Virtual assistance includes e-flyers, e-brochures, social media, RCDWR Website, recycling hotline, and business letters. RCDWR's website consists of a comprehensive waste guide with resources for businesses and resources about edible food recovery and a list of local food recovery agencies developed by the Riverside County Department of Environmental Health. RCDWR utilizes Recyclist Software to monitor business recycling actions and follow up with appropriate education and resources. RCDWR staff contacts businesses via recycling hotline and Recyclist about AB 341, AB 1826, SB 1383 and AB 827 mandates. Staff considers a business' waste stream and provides information in areas such as source reduction, recycling, food waste reduction, composting/vermicomposting, donations, and green waste diversion. In November 2021, RCDWR hosted a Three-Day Community Summit. The theme for first day focused on businesses and offered sessions about business recycling and source reduction.

RCDWR continued outreach for the business-based program RivCo Waste Wise Champion. This program is solely focused on business waste reduction strategies and focuses on environmental initiatives for solid waste. Riverside County Businesses will have access to qualified recycling specialists to discover waste reduction strategies that improve production efficiency to cut costs. Businesses will also have access to educational classes and marketing opportunities, including county-wide recognition, marketing on the Riverside County Department Waste Resources website, and recognition at the Annual RivCo Recycles Summit. Businesses that apply will be scored based on their attention to the environment and earn placement in the Bronze, Silver, or Gold, categories. Businesses are welcome to utilize the RivCo Waste Wise Champion logo on store windows and materials as branding support. Four businesses (3M Corona, Altman Plants, Glen Eden Sun Club, RivCo Park – Lake Skinner) became Waste Wise Champions based on their implemented waste reduction programs. More information is available at <http://www.rcwaste.org/business/recycling/wwc>.

### 1030-SR-PMT (Procurement)

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:**

Riverside County departments abide by the Environmental Purchasing Policy, (BOS Policy #A-64, dated February 3, 2009). The Environmental Purchasing Policy serves as a purchasing guide for the following: Recycled content products, less harmful and non-toxic materials and processes, energy and water saving products and processes, natural resource and landscaping management services, sustainable products, disposal and pollution reduction and packaging.

Paint and other reusable products, collected from county residents through the countywide HHW collection program, are made available free to the public at five Drop and Shop stores. Reusable paint from the RCDWR's HHW program is utilized by Riverside County and cities for programs such as graffiti abatement; however, no departments or cities participated in this offer in 2021.

### 1040-SR-SCH (School Source Reduction Programs)

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

**Jurisdiction Notes:**

The Riverside County Department of Waste Resources (RCDWR) supports school source reduction efforts through environmental workshops, compost bin donations, and school garden composting assistance. Staff provided technical assistance to school district Facility Maintenance managers for schools in the unincorporated area to inform them of recycling regulations (AB 341 & AB 1826) and encouraged them to work closely with the hauler to complete the compliance form and arrange for recycling services. RCDWR could not provide in-person school composting presentations to schools until the fall, RCDWR developed multiple online resources such as on-demand videos about creating your compost bin and other educational topics about food waste, green waste, and recycling for use by the public. RCDWR also provides a list of local green waste processors for schools that need to haul green waste off-site.

RCDWR hosted two virtual recycling camps for students ages 5-9 in the summer and winter. The campers participate in a variety of activities that explore the concept of Reduce, Reuse & Recycle via in-home activities.

In November 2021, RCDWR hosted a virtual Community Summit and the third day of the summit focused on schools and educators. Topics included Zero Waste Strategies for College Campuses, Highlights of the May Ranch Environmental Award, Sustainability 101: Make an Impact, and a Movie Screening (Story of Plastic).

School outreach information is included in 5020-ED-OUT.

### 1050-SR-GOV (Government Source Reduction Programs)

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

		Owned or Operated: Yes
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**Jurisdiction Notes:**  
 Riverside County Board Policy H-29, Sustainable Building Policy was approved by the Board of Supervisors on February 10, 2009. This policy establishes the use of sustainable building practices in the design of county capital improvement projects in order to reduce pollution, protect natural resources, enhance asset value, optimize building performance, and create healthier workplaces for county employees. The Sustainable Building Policy has multiple source reduction strategies like: extensive use of non-toxic and/or recycled-content building materials, use of certified sustainable wood products, incorporation of recycling facilities, and recycling of construction and demolition waste.  
 In an effort to increase recycling at County facilities, Riverside County Department of Waste Resources (RCDWR) utilized City/County Payment Program funding to promote the use of desktop recycling containers. Details regarding this program are located in 2060-RC-GOV. The Department and main county administrative offices have refillable hydration water stations to promote reuse and limit the waste from single-use water bottles.  
 Many county services are also offered to residents online for ease of use which subsequently lessens paper generation. Riverside County Department of Waste Resources (RCDWR) continues to serve as a model for many source reduction efforts that are adopted countywide. The RCDWR implemented the H-29 Riverside County Sustainable Building Policy to increase water conservation, reduce waste, and reduce overall energy consumption which is overseen by a designated staff person. RCDWR offers on-site composting and vermicomposting for employee food scrap waste; centralized recycling bins and RCDWR Purchasing team continues to purchase recycled paper. The RCDWR also has eliminated single use paper plates, cups and utensils, opting for reusables. RCDWR has utilized the County's previous Furniture Surplus program to furnish landfill and Permanent HHW offices. The RCDWR General Manager-Chief Engineer has the ability to approve usable items to be salvaged from the County landfills to be utilized for reuse.

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

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

**Jurisdiction Notes:**  
 The RCDWR operates five (5) Drop N Shops at the following locations: Agua Mansa Permanent Household Hazardous Waste Collection Facility (PHHWCF), Palm Spring PHHWCF, Badlands Landfill Antifreeze, Battery, Oil and Paint Facility (ABOP), Lamb Canyon Landfill ABOP and Lake Elsinore PHHWCF. These reuse centers allow residents to pick up good reusable material that is brought into the PHHWCF's and THHWCF's at no cost.  
 Latex paints collected by PHHWCF primarily go to Acrylatex and Amazon Environmental for recycling, while hazardous waste incinerators use oil-based paints as supplemental fuel. PHHWCF Drop and Shop centers also distribute a small amount of materials to the public for reuse.  
 For 2021, 4.0 tons of materials was collected at the Department Drop N Shops.

**2000-RC-CRB (Residential Curbside)**

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

**Jurisdiction Notes:**  
 The County franchise hauler system continues to provide refuse collection and recycling service in the Unincorporated County. There are four (4) franchise waste haulers within the unincorporated Riverside County (Burrtec, CR&R, Desert Valley Disposal and WM, Inc.). Hauler programs diverted the following:

- 13,373.61 tons of paper,
- 805.32 tons of plastic,
- 2,860.55 tons of glass,
- 881.83 tons of metals,
- 6.50 tons of white goods,
- 5.37tons of tires, and
- 2,088.38 tons of other materials.

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

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:**  
 Riverside County residents are able to utilize Riverside County landfills to drop off their accepted recyclables.

**2020-RC-BYB (Residential Buy-Back)**

Current Status: SO - Selected and Ongoing	Program Start Year: 1987	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No

**Jurisdiction Notes:**  
 There are three residential buy back beverage and container centers in the unincorporated county: Eddies Place (Mecca), Neill's Recycling center (Homeland), and Apple Recycling (Thermal). All three locations accept aluminum, plastic, and glass. Neill's recycling also accepts bi-metal. There are more buy back centers located in the Riverside incorporated county. The Riverside County Department of Waste Resources (RCDWR) operates a five (5) Regional Please refer to 1060-SR-MTE for details.

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

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



**Jurisdiction Notes:**

Waste haulers continue to collect refuse and recycling in Riverside County. There are four (4) franchise waste haulers within unincorporated Riverside County (Burrtec, CR&R, Desert Valley Disposal and Waste Management, Inc.). Commercial and Industrial accounts recycled the following material and tonnage:

- Paper – 2,252.90
- Plastic - 0
- Glass - 0
- Metals – 115.45
- White Goods – 129.30
- Tires – 37.59
- Other – 18,534.96

**2060-RC-GOV (Government Recycling Programs)**

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

**Jurisdiction Notes:**

RCDWR utilizes City/County Payment Program funding to purchase indoor and outdoor waste/recycling/organic containers for County facilities. Marketed as RivCo Recycles, this program provides the containers that promote and provide access to recycling for employees and residents. In 2021, RCDWR purchased and distributed; 30 desktop bins, 12 Dual Stream Glaro. 7 Concrete bins and 2 Water Fill Stations. Another part of this program is having Recycling Ambassadors in each department that provide a point of contact for employees and monthly Waste Wednesday email messages that give information on recycling and waste reduction related programs. Because of ongoing Covid-19 issues, this program was not as robust as in previous years.

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

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

**Jurisdiction Notes:**

The Riverside County Department of Waste Resources collected 0.25 tons of Christmas trees in 2021. Christmas tree collection typically occurs starting December 26th and lasts for two weeks. Lower turnout could be due to a higher number of residents using the convenient hauler curbside collection of trees.

**2080-RC-SPE (Special Collection Events)**

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

		Owned or Operated: Yes
<b>Jurisdiction Notes:</b> The RCDWR collected 818.37 tons of solid waste at 21 Community Clean-ups events held throughout the County. Tires collected through this program are accounted for in 4020-SP-TRS.		
<b>3000-CM-RCG (Residential Curbside Greenwaste Collection)</b>		
Current Status: SO - Selected and Ongoing	Program Start Year: 2000	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No
<b>Jurisdiction Notes:</b> There are four (4) franchise waste haulers within unincorporated Riverside County (Burrtec, CR&R, Desert Disposal, and Waste Management). County franchise haulers collected 39,951.15 tons of curbside greenwaste.		
<b>3010-CM-RSG (Residential Self-haul Greenwaste)</b>		
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
<b>Jurisdiction Notes:</b> 423.24 tons of greenwaste material was diverted from the self-haul residential loads and the Lamb Canyon Landfill Compost Facility.		
<b>3030-CM-CSG (Commercial Self-Haul Greenwaste)</b>		
Current Status: SO - Selected and Ongoing	Program Start Year: 1993	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No

**Jurisdiction Notes:**

The Riverside County Department of Waste Resources (RCDWR) continues to encourage businesses to recycle their green waste by providing education materials listing green waste recycling benefits and a list of local green waste recycling facilities. These lists are provided at the landfill gates when a business arrives with a load of green waste and also is provided on the RCWMD's website on the online Waste Guide. In 2021, a \$10.53/ton green waste surcharge at landfills was in effect as an economic

disincentive to landfilling green waste. The County promotes the use of its County staffed compost facility located within the Lamb Canyon Landfill and clean material with <1% contamination is accepted at \$37.68/ton for on-site composting. We refer residents to green/wood waste facilities on our website.

Robert A. Nelson Transfer Station and MRF facility also recycles green waste and food waste since 2010. The facility is operated by Burrtec on property leased from RCDWR.

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

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

**Jurisdiction Notes:**

There are four (4) franchise waste haulers within unincorporated Riverside County (Burrtec, CR&R, Desert Disposal and Waste Management, Inc.). A total of 1,329.26 tons of organics was collected.

**3040-CM-FWC (Food Waste Composting)**

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

**Jurisdiction Notes:**

The RCDWR encourages businesses, residents, and schools county-wide to recycle their food waste by providing educational information. Details regarding electronic education, print education, and electronic outreach are located in 5000-ED-ELC, 5010-ED-PRN, and 5020-EDOUT, respectively.

The following sites process compost materials: Coachella Valley Compost (privately operated), Robert A Nelson Transfer Station (privately operated), Lamb Canyon Composting Facility (RCDWR staffed) and Edom Hill Compost (privately operated). The Lamb Canyon Composting Facility accepted food waste and it collected 9.54 tons of food waste in 2021.

**3050-CM-SCH (School Composting Programs)**

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

**Jurisdiction Notes:**  
 The Riverside County Department of Waste Resources (RCDWR) staff provided 4 composting and vermicomposting presentations to schools virtually and in-person. RCDWR donates free compost bins to local schools with gardens and schools that wish to start a sustainable recycling program in the classroom. RCDWR donated two compost bins to schools with gardens in 2021 (La Quinta M.S, Valley View H.S Moreno Valley). Master Composters and/or RCDWR staff set up the bins and present composting information to educate staff and students about green waste and food waste diversion. Details regarding electronic education, print education, and electronic outreach are located in 5000-ED-ELC, 5010-ED-PRN, and 5020-ED-OUT, respectively.  
 In November 2021, RCDWR hosted a virtual Community Summit and the third day of the summit focused on presentations for schools and educators. Presenters and Topics included: Zero Waste Strategies for College Campuses: UCR Office of Sustainability; Honoring May Ranch Elementary School for the Environmental Award: Sustainability 101: Make an Impact,

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

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

**Jurisdiction Notes:**  
 RCDWR performs legislative review to determine impacts on organics collection and processing.

**4000-SP-ASH (Ash)**

Current Status: DE - Dropped in an earlier year	Program Start Year: 1993	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No

**Jurisdiction Notes:**  
 Program is discontinued.

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

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



**Jurisdiction Notes:**

Land application of Class B sewage sludge is prohibited per County Ordinance 812. On February 18, 2004, the Riverside County Board of Supervisors adopted Ordinance 830, which regulates Class A sewage sludge land application for agricultural activities.

Eastern Municipal Water District (EMWD) has five regional water reclamation facilities which treat approximately 46 million gallons of wastewater every day: San Jacinto Valley Regional Water Reclamation Facility, Moreno Valley Regional Water Reclamation Facility, Perris Valley Regional Water Reclamation Facility, Sun City Regional Water Reclamation Facility, and Temecula Valley Regional Water Reclamation Facility. The biosolids generated from EMWD are shipped to La Paz Landfill in Arizona for land application. The total tons shipped to Arizona in 2021 was 57,656 Total Wet Tons or 10,891 Total Dry Tons. EMWD does not accept any food waste for co-digestion.

Western Municipal Water District (WMWD) also treats wastewater at the Western Water Recycling Facility (WWRF) and shipped 4,753 dry tons to Arizona Soils and 1749 dry tons as shipped to Nursery Products Hawes Composting Facility, California. WMWD does not accept any food waste for co-digestion.

The Santa Rosa Regional Resources Authority (SRRRA) provides wastewater infrastructure for the southwestern Riverside County region. The Authority is responsible for the collection, transmission, treatment, and disposal of wastewater from its member agencies, relating to flows to the Santa Rosa Water Reclamation Facility (SRWRF) in Murrieta, California. SRRRA sent 449 Dry Tons of biosolids to Arizona Soils for composting. SRRRA did not send any food waste.

**4020-SP-TRS (Tires)**

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

**Jurisdiction Notes:**

The RCDWR continues to collect tires for a fee at three landfills: Badlands, Lamb Canyon and Blythe. Tires are source-separated and removed from the landfill to an acceptable disposal (e.g. engineered fill) or recycling location. Tires are also collected and subsequently recycled through the Illegal dumping Mop-up And Cleanup Team (IMPACT) and Community Cleanups. 417.17 tons of tires were collected by these programs. Riverside County is also a recipient of Tire Enforcement Grant which are administered by the Code Enforcement Department (administrative only). Tires collected curbside by the haulers are accounted for in 2000- RC-CRB and 2030-RC-OSP.

**4030-SP-WHG (White Goods)**

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

<b>Jurisdiction Notes:</b> Tonnage for white goods is included in 4040-SP-SCM.		
<b>4040-SP-SCM (Scrap Metal)</b>		
Current Status: SO - Selected and Ongoing	Program Start Year: 1991	Existed before 1990: Yes
	Report Year Diversion Tons: 1803.82	Selected in SRRE: Yes
		Owned or Operated: Yes
<b>Jurisdiction Notes:</b> RCDWR diverts all self-hauled metallic and appliance materials from landfilling (1,765.91 tons). Riverside County Transportation and Land Management Agency also recycles traffic signs and posts, in 2021 a total of 37.91 tons were recycled.		
<b>4050-SP-WDW (Wood Waste)</b>		
Current Status: SO - Selected and Ongoing	Program Start Year: 1991	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No
<b>Jurisdiction Notes:</b> Wood waste continues to be diverted to green/woody waste recyclers (for processing into mulch and fuel) and to Green Leaf Energy, a biomass-to-energy facility in the Coachella Valley. Tonnage is included in 8010-TR-BIO.		
<b>4060-SP-CAR (Concrete/Asphalt/Rubble)</b>		
Current Status: AO - Alternative and Ongoing	Program Start Year: 1998	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes
<b>Jurisdiction Notes:</b> The RCDWR used 631.80 tons of tire-derived aggregate (California tires) as part of the TDA Grant awarded to RCDWR. The landfills utilized 12,003.49 tons of material as road base. Waste Recycling Plans (WRPs) are required prior to issuance of building/grading permits, and Waste Recycling Reports documenting compliance with the WRPs, are required prior to issuance of occupancy permits. 38,994 tons were recycled through the WRP process. The Riverside County Department of Transportation and Land Management Agency (TLMA) also utilizes tires in Rubberized Asphalt Concrete (RAC), 488,000 tires have been utilized since 2005. The quantities for each year have not been broken down by TLMA. Report is included in 4060-SP-CAR.		
<b>4090-SP-RND (Rendering)</b>		
Current Status: SO - Selected and Ongoing	Program Start Year: 1991	Existed before 1990: Yes

	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No
<p><b>Jurisdiction Notes:</b>          According to the Riverside County Department of Animal Services, approximately 169.2 tons of animals were sent to the rendering facility (D &amp;D West Coast Rendering in Vernon, CA). This number includes pets that are impounded DOA (dead on arrival) or get euthanized at the shelter locations.          These numbers do not reflect the weight of animals the department collects in the field. There are no rendering facilities located within Riverside County.</p>		
<b>5000-ED-ELC (Electronic (radio ,TV, web, hotlines))</b>		
Current Status: SO - Selected and Ongoing	Program Start Year: 1992	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes
<p><b>Jurisdiction Notes:</b>          he RCDWR provides information through social media, the RCDWR website rcwaste.org, the HHW and recycling hotlines, electronic newspaper articles, and electronic press releases. Following the COVID-19 pandemic, RCDWR transitioned to a mostly virtual platform and decreased all print related needs.           RCDWR utilized social media (YouTube, Instagram, Facebook, Twitter, and TikTok) to advertise events, classes, and public education messages and share public education videos.           RCDWR social media highlights include a series named "Community Connect" where we highlight environmental topics such as recycling, legislation including SB 1383, waste haulers, local leaders and more. The Community Connect videos are highlighted on all social media platforms as well as RivCoTV which is viewable at the Riverside County Board of Supervisors Office and on cable networks (ATT, Frontier, and Spectrum).           Additionally, RCDWR also continued two video series: "Trashy Spaces, Trashy Places," where recycling tips were provided for a variety of holidays and events and "Taste it, Don't Waste It," which centered on reducing food waste. "Trashy Spaces, Trashy Places" was highlighted on Instagram and Facebook and "Taste it, Don't Waste It" was highlighted on Facebook.           The website also includes access to virtual live classes and on-demand classes such as composting, vermicomposting, green home topics (green cleaning, green gardening, making your home zero waste, green landscaping, and green wardrobe), recycling, and food waste-food rescue. On-demand classes are typically available in English and Spanish.           In 2021, RCDWR published 435 Facebook posts, 410 Twitter posts, 357 Instagram posts, and 28 TikTok posts on waste reduction, current environmental policies, recycling, composting, community events, and more. Across all platforms, a total of 240 videos were published focusing on source reduction themes such as HHW diversion, reducing house waste, and reducing food waste. In 2021, 424,363 webpage views; 3113 HHW hotline calls, 795 Impact Volunteer Program hotline calls, 56 graffiti hotline calls, and 830 recycling hotline calls; and 41 press releases.</p>		

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

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

**Jurisdiction Notes:**  
 The RCDWR utilizes electronic media (i.e., social media and its website) for program promotion whenever possible to source reduce paper printed materials.

Print media was used to promote the outreach calendar, our programs, classes, and events; Household Hazardous Waste (HHW) information and collection events; and material related to other RCDWR programs (available in the backup documentation). Print media is typically available in Spanish. In addition, letters and an accompanying MCR/MORE Compliance Form was mailed to covered entities.

Local community newspapers and community program guides are used whenever possible. All printed materials, public education literature, flyers, etc. are printed on recycled content paper when available. Press releases were also distributed through the County's Executive Office electronically in place of display advertising. Due to COVID-19, RCDWR stopped printing items in March 2020 and has continued to use electronic media over print in 2021. RCDWR transitioned print media to electronic media to ensure businesses, residents, and schools still had access to outreach materials.

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

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

**Jurisdiction Notes:**  
 The RCDWR participates in a variety of community events and hosts presentations, classes, and tours of our landfills and Resource Garden. In 2021, RCDWR hosted 11 backyard composting/ vermicomposting classes. RCDWR also hosted 3 each of the following classes for the public: green cleaning/green gardening, garden talks with master gardeners, food waste-food rescue, making your home zero waste, and recycling 1-2-3. Additionally, classes on green landscaping and green wardrobe were provided. Due to COVID-19, there was a transition from in-person outreach to virtual outreach events in March 2020, which continued into 2021. Staff and volunteers are available at these events to answer questions about source reduction programs and waste issues.

The RCDWR hosted two virtual events, in addition to the workshops. RCDWR hosted the virtual "Winter Recycling Camp" for children ages 5-9. Campers participated in a variety of activities that explore the concept of "Reduce, Reuse & Recycle" via in-home activities.

In November 2021, RCDWR hosted a three-day virtual Community Summit. The three-day event centered one day on businesses, one day on residents, and one day on educators/schools. Topics included business recycling, waste legislation, food waste reduction, textile waste, climate change and health, composting and vermicomposting assistance, and sustainability efforts undertaken and promoted by schools.

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



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

**Jurisdiction Notes:**

The Riverside County Unified School District follows the California Education and the Environment Initiative. The California Education and the Environment Initiative is a statewide effort to make environmental literacy an integral part of K-12 instruction in California. This program provides educators with professional learning and instructional materials that demonstrate how to blend the environment into the teaching of traditional academic subjects such as science, history, and English language arts. One environmental topic covers resource conversation & recycling at all education levels: elementary, middle, and high school levels.

To supplement the Education and Environmental Initiative, the RCDWR offers schools and districts the option to schedule a recycling specialist to speak about composting, recycling, and food waste reduction. Riverside County schools with a garden can also receive one free composting or vermicomposting bin per year. Along with the bin, RCDWR can assign an Outreach Volunteer or staff member to become a school's composting mentor. In 2021, due to COVID-19 precautions, the program mentors did not work with the classrooms to implement and enhance their school garden and compost areas.

Outreach date is reported in 5020-ED-OUT

**6000-PI-PLB (Product and Landfill Bans)**

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

**Jurisdiction Notes:**

RCDWR continued to divert mattresses at its Lamb Canyon Landfill. 263.87 tons of mattresses were recycled.

**6010-PI-EIN (Economic Incentives)**

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

**Selected Program Details:**

Fee waiver | Differential tipping fee

**Jurisdiction Notes:**

RCDWR has a greenwaste surcharge to disincentivize greenwaste landfilling and encourage compost recycling. The Department also provides a copy of list of greenwaste facilities within Riverside County, which is available on our website and is handed to customers at the landfill on request.

In July 2020 the Department added an appliance surcharge to each appliance brought in by residents with a limit of four appliances. The RCDWR does not accept appliances from businesses.

6020-PI-ORD (Ordinances)		
Current Status: SO - Selected and Ongoing	Program Start Year: 1991	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes
<p><b>Jurisdiction Notes:</b>            The Riverside County Board of Supervisors passed Ordinance 745.4 on December 8, 2020, which provides for the compulsory collection and disposal of solid waste and recyclable material within specified unincorporated areas of Riverside County.</p>		
7000-FR-MRF (MRF)		
Current Status: SO - Selected and Ongoing	Program Start Year: 1996	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes
<p><b>Jurisdiction Notes:</b>            Robert A. Nelson Transfer Station and MRF facility (RANTS): operated by Burrtec on property leased from RCDWR . The RANTS is located in Jurupa Valley. At RANTS, there are the following programs: general refuse, electronic waste, appliances, tires, construction &amp; demolition, and metals. The RANTS also recycles green waste and food waste since 2010.            Perris Transfer Station and MRF (PTS): operated by CR&amp;R Incorporated. The PTS located in Perris continues to implement the following programs: general refuse, bulky item and furniture, green waste and food waste recycling, construction and demolition debris recycling, e-waste recycling, and tire collection for recycling.</p>		
7010-FR-LAN (Landfill)		
Current Status: SO - Selected and Ongoing	Program Start Year: 1991	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes
<p><b>Jurisdiction Notes:</b>            The RCDWR operates five landfills (Badlands, Blythe, Desert Center, Lamb Canyon, and Oasis). Waste Management, Inc. operates the El Sobrante landfill.            RCDWR continues to operate the Lamb Canyon and Badlands Landfill Waste Recycle Parks (WRP), which offers self-haulers the opportunity to bring segregated recyclable materials to drop off at the WRPs. This recyclable material is then sent to recyclers by the RCDWR. Certain recyclables are also accepted at the Blythe, Oasis and El Sobrante landfill.</p>		
7020-FR-TST (Transfer Station)		
Current Status: SO - Selected and Ongoing	Program Start Year: 1994	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes

		Owned or Operated: No
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**Jurisdiction Notes:**  
 Transfer Stations are privately operated in Riverside County.  
 The following transfer stations are operated by Burrtec: Coachella Transfer Station, Edom Hill Transfer Station, and Robert A. Nelson (RAN) Transfer Station and MRF. Burrtec leases these properties from RCDWR. Waste Management, Inc. owns and operates Moreno Valley Transfer Station and MRF.  
 The following transfer stations are owned by CR&R: Perris Transfer Station and MRF, Anza Transfer Station, Idyllwild Transfer Station, and Pinyon Flats Transfer Station. CR&R leases the Anza, Idyllwild, and Pinyon Flats properties from RCDWR. The transfer stations receive recyclable materials and to serve as solid waste transfer stations.  
 The Coachella, Idyllwild, Anza, and Edom Hill transfer stations also serve as Antifreeze, Batteries, Used Oil and Paint (ABOP) and PaintCare facilities.  
 Green waste recycling activities occur at the Edom Hill, Perris, and RAN Transfer Stations.  
 Food waste recycling processing occur at the Burrtec RAN Transfer Station and the CR&R Perris Transfer Station.

**7030-FR-CMF (Composting Facility)**

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

**Jurisdiction Notes:**  
 Lamb Canyon Landfill has a permitted composting program, which is operated by RCDWR. There are several other composting facilities located within Riverside County operated by private entities. See the backup documentation for a listing.

**7040-FR-ADC (Alternative Daily Cover)**

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

**Jurisdiction Notes:**  
 347.02 tons of ADC were utilized from unincorporated Riverside County. Low tonnage continue in 2021 are due to the implementation of AB 1594. RCDWR has reduced the use of ADC and instead uses dirt and tarps for landfill cover.

**8000-TR-WTE (Waste To Energy)**

Current Status: DE - Dropped in an earlier year	Program Start Year: 1997	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No

<b>Jurisdiction Notes:</b> Dropped in earlier year.		
<b>8010-TR-BIO (Biomass)</b>		
Current Status: SO - Selected and Ongoing	Program Start Year: 1991	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No
<b>Jurisdiction Notes:</b> The County and its cities diverted 67,196.20 tons of wood waste to Green Leaf Energy a biomass facility located in the Coachella Valley. It appears that there was a general decrease among all of the processors as well as the self-haul coming to the facility.		
<b>9000-HH-PMF (Permanent Facility)</b>		
Current Status: SO - Selected and Ongoing	Program Start Year: 1995	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes
<b>Jurisdiction Notes:</b> The program consists of four permanent HHW facilities (Lake Elsinore, Agua Mansa, Palm Springs and Lamb Canyon (opened 2021)) and seven ABOPs, the Load Check Program, and sharps kiosks. A total of 20,986 participants were served and 675.49 tons of waste was collected. The facility details were reported through CalRecycle Form 303. E-waste from these facilities is reported in 9045-HH-EWA.		
<b>9010-HH-MPC (Mobile or Periodic Collection)</b>		
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
<b>Jurisdiction Notes:</b> The RCDWR continues to operate a schedule of Temporary Household Hazardous Waste Events. These events were operated successfully throughout the County including 33 event days serving 6,393 participants and collecting 207.89 tons of waste. E-waste from these events is reported in 9045-HH-EWA.		
<b>9020-HH-CSC (Curbside Collection)</b>		
Current Status: SO - Selected and Ongoing	Program Start Year: 1992	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes

		Owned or Operated: No
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**Jurisdiction Notes:**  
 Used Motor Oil is collected curbside in most solid waste franchise hauler areas. 574 gallons (2.1 tons) were collected in the unincorporated areas by franchise haulers in 2021. (Backup under 2021 EAR – Refuse Hauler Recycling Data)

**9040-HH-EDP (Education Programs)**

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

**Jurisdiction Notes:**  
 The RCDWR promotes all HHW Collection Events, environmental classes, and waste reduction programs through social media (Facebook, Instagram, Twitter, and YouTube), press releases, event schedule flyers, RCDWR website, recycling hotline, HHW hotline, community events, and community presentations. The cities also promote the County’s programs to their residents. Details of the electronic, print material and outreach programs are located in 5000-ED-ELC, 5010-EDPRN, and 5020-ED-OUT respectively.

**9045-HH-EWA (Electronic Waste)**

Current Status: SO - Selected and Ongoing	Program Start Year: 2001	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: No
		Owned or Operated: Yes

**Jurisdiction Notes:**  
 719.36 tons of CRT and Electronic Waste was collected from landfill, HHW, Digital Equity, and Proof of Designation programs for recycling. In 2021, RCDWR authorized a Proof of Designation for Waste Management, Inc. to collect e-waste on behalf of the RCDWR.

## 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.**