

Annual Report Summary: **Riverside-Unincorporated (2007)**

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

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

Summary Generated On: Thursday, July 31, 2014, 3:41:46 PM

Summary	Submitted Information
Jurisdiction: Riverside-Unincorporated	Date Report Submitted: Monday, March 16, 2009
Report Year Filed: 2007	Report Submitted By:
Report Status: Supervisor Reviewed	Kathleen Utter (kutter@co.riverside.ca.us)

Jurisdiction Contact

Jurisdiction Contact: Kathleen Utter
Address: 14310 Frederick Street, Moreno Valley, CA 92553
Phone Number: (951) 486-3286
Fax Number: (951) 486-3205
Email Address: kutter@co.riverside.ca.us
Update Contact Info: <http://www.calrecycle.ca.gov/LGCentral/Contacts/ContactChg.htm>

Disposal Rate Calculation

Definition of Terms

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

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

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

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

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

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

Annual Report Summary: [Riverside-Unincorporated \(2007\)](#)

Reporting-Year Disposal Amount (tons): 636,226.00

Disposal Reduction Credits (Reported):

Disaster Waste (tons):	215.00
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
	<u>53722.19</u>

Total Disposal Reduction Credit Amount (tons): 53937.19

Total Adjusted Reporting-Year Disposal Amount (tons): 582,288.81

Reporting-Year Transformation Waste (tons): 56.00

Reporting Entity	Quarter	Destination Facility	Transformation Ton
Stanislaus	4	Covanta Stanislaus, Inc.	4.94
Stanislaus	1	Commerce Refuse-To-Energy Facility	31.75
Stanislaus	2	Commerce Refuse-To-Energy Facility	9.04
Stanislaus	3	Commerce Refuse-To-Energy Facility	7.82
Stanislaus	4	Commerce Refuse-To-Energy Facility	2.37

Reporting-Year Population: 537,637

Reporting-Year Employment: 107,351

Reporting-Year Calculation Results (Per Capita)

	Population		Employment	
	Target	Annual	Target	Annual
Disposal Rate without Transformation (pounds/person/day):		5.9		29.7
Transformation Rate (pounds/person/day):	1.2	0.0	6.5	0.0
The Calculated Disposal Rate (pounds/person/day)	6.2	5.9	32.5	29.7

Calculation Factors

If any boxes are checked, please complete, and sign the [Reporting Year Disposal Modification Certification Sheet](#) and 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.

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

☐

Alternative disposal
tonnage

☒

Deductions to DRS disposal tonnage

Questions and Responses

Rural Petition for Reduction in Requirements

Rural Petition For Reduction

1. **Question:**

Was your jurisdiction granted a rural Petition for Reduction by the CIWMB?
For more information regarding Rural Petition For Reduction, go to [Rural Solid Waste Diversion Home Page](#).

Response:

No.

Newly Incorporated Cities

New City

1. **Question:**

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

Response:

No.

Disposal Rate Accuracy

Disposal Rate Accuracy

1. **Question:**

Are there extenuating circumstances pertaining to your jurisdiction's disposal rate that the Board 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 the Board.

Response:

No.

Planning Documents Assessment

Source Reduction and Recycling Element (SRRE)

1. **Question:**

Does the SRRE need to be revised?

Response:

No.

Household Hazardous Waste Element (HHWE)

2. **Question:**

Does the HHWE need to be revised?

Response:

No.

Non-Disposal Facility Element (NDFE)

3. **Question:**

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

Response:

(No response has been entered)

Non-Disposal Facility Element (NDFE)

4. **Question:**

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

Response:

No.

Summary Plan Assessment

Summary Plan

1. **Question:**

Does the Summary Plan need to be revised?

Response:

No.

Siting Element Assessment

Total County or Agency Wide Disposal Capacity

1. **Question:**

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

Response:

15

Total County or Agency Wide Disposal Capacity

2. Question:

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

Response:

(No response has been entered)

Siting Element Adequacy

3. Question:

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

Response:

No.

Areas of Concern / Conditional Approvals

Areas of concern

1. Question:

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

Response:

No.

Conditional approvals

2. Question:

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

Response:

No.

Additional Information

Additional Information

1. Question:

Is there anything else you would like to tell the CIWMB about unique or innovative efforts by your jurisdiction to reduce waste generation and increase diversion, about your jurisdiction's public education efforts, or about specific obstacles to reaching your jurisdiction's diversion goal? If you wish to attach additional information to your annual report, please send those items or electronic files to your LAMD representative and include a brief description of those files below.

Response:

Yes. Riverside County still continues to see tremendous growth. In July and October 2008, the residents in the Wildomar and Menifee areas voted for cityhood. Due to the Menifee incorporation, one of the County's greenwaste recyclers, BP John, is now located in the City of Menifee.

SRRE and HHWE Diversion Programs

1000-SR-XGC (Xeriscaping/Grasscycling)

Annual Report Summary: **Riverside-Unincorporated (2007)**

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

Jurisdiction Notes:

AR 2007- County continues to provide public outreach materials to the public, attends numerous community events and provides a wide array of promotional materials. The County developed a comprehensive Recycling Guide made available to residents and businesses. The guide promotes grasscycling in the Source Reduction sections. Grasscycling methods continue to be taught at the Backyard Composting workshops. County Land Use Ordinance 348 Article XIXf Water Efficient Landscaping (Ordinance 859) has been updated and continues to promote water efficient landscaping, requiring the use of mulch and compost in landscaping. The Ordinance was adopted on 12/19/2006 and became effective 1/8/2007. All County parks (hundreds of acres) are mowed using low deck grasscycling mowers and clipping are left on the turf. The Department Planning Staff continue to recommend conditions of approval on development projects within the County that promote recycling of greenwaste and xeriscaping. The County Planning Department also won an award from the American Planning Association on the Water Efficient Landscaping Ordinance.

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: 24846	Selected in SRRE: Yes
		Owned or Operated: Yes

Jurisdiction Notes:

AR 2007- The County continues to promote this countywide program through its website, hotline, ads, brochures (at events and through direct mail to most County residents) and flyers distributed at community events in the County. In 2007, 20 Backyard Composting (BYC) workshops, vermicomposting and composting presentations were made throughout the County utilizing Master Composter volunteers and County staff. 72,908 Master Composter volunteer hours were contributed to the program. 532 residents attended workshops, and 416 compost bins were sold. In addition to the BYC workshops the Department and master composters conduct a Composting/Vermicomposting presentation at the Eastern Municipal Water District. This is a presentation that attracts a large group and provides information to interested residents. The Recycling Guide addresses BYC and use of mulch. County Parks District contracts for plant trimming services. County Flood Control uses mulch along the Santa Ana Rivers for erosion control and as a weed preventive. The Department used 24,846 tons of mulch for erosion control at active and inactive landfill sites. The Department Planning staff continue to recommend conditions of approval on development projects within the County that promote the use of mulch and/or compost in development and maintenance of landscaped areas.

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:

AR 2007- Technical assistance continues to be available to businesses that inquire about waste reduction methods. the Department continues to support and use the CalMax Directory for business wastes, both "wanted" and "available" materials. Landscapers coming to landfills are encouraged to use greenwaste processors. The County Recycling Guide addresses business source reduction. The Department began mailing the Recycling Guide, CESQG brochure and CalMax information to new businesses whose name showed up on the fictitious business list. In 2006/2007 the Department began tracking the names of residents and what information they requested. For 2007, 48,372 pieces of educational material were mailed to residents.

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

Annual Report Summary: Riverside-Unincorporated (2007)**Jurisdiction Notes:**

AR 2007- The County continues to purchase a variety of recycled content office products in accordance with purchasing policies, and it is looking for additional recycled content products to purchase in place of virgin material products. Materials purchased for used tire recycling promotion, used oil recycling promotion, and beverage container recycling promotion were made from recycled content, in accordance with CIWMB and DOC grant requirements. Facilities Management continues to use environmentally friendly "green" chemicals, ergonomic tools and cutting-edge cleaning technology. The County handles the re-utilization of computer related assets through its Surplus/Salvage Office, a part of the Purchasing Department. Used computers and peripheral equipment are turning in to the Salvage office and the County makes every attempt to re-distribute working items to other County departments or County sponsored organizations, including school districts and non-profit agencies associated with the County. To date, this program has been highly successful. Non-serviceable assets are sent to auction with the proceeds returned to the County.

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:

AR 2007- The program continues supporting school source reduction efforts through presentations, compost bin donations, and school garden assistance. Recycling Specialists continue to provide technical assistance for schools inquiring about recycling resources available to them. Presentations for recycling, composting, and vermicomposting are available to classrooms upon request. In 2007, the Department donated 5 Biostack Composting Bins to public schools and Non-Profit agencies within Riverside County.

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

Jurisdiction Notes:

AR 2007- The County continues to source reduce within its offices. The Waste Management Department and other County departments continue to file and store County documents and to conduct all purchasing and human resource activities electronically rather than using print copies. Staff have access to this software and archives. Waste Management continues to serve as a model for many source reduction efforts that are adopted countywide. The Recycling Guide is available in electronic format online.

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:

AR 2007- For this report year, the County continues to encourage residents and businesses to recycle reusable materials in good working condition through thrift and reuse stores. From January through April 2007, usable lawn mowers, computers, and other salvagable items diverted at the County-operated landfills are sold to a metallics salvage vendor to be reused. County provides regional CalMax Exchange links from Department website to CalMax database.

2000-RC-CRB (Residential Curbside)

Current Status: SO - Selected and Ongoing	Program Start Year: 1991	Existed before 1990: No
	Report Year Diversion Tons: 31761	Selected in SRRE: Yes
		Owned or Operated: No

Jurisdiction Notes:

AR 2007- The County hauler franchise system continues to streamline refuse collection in the unincorporated county. Hauler programs diverted 31,761 tons of recyclable material in 2007.

2010-RC-DRP (Residential Drop-Off)

Annual Report Summary: **Riverside-Unincorporated (2007)**

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: AR 2007- The County, through contract operators, continues to provide two rural transfer collection centers with bins for recyclables located in Idyllwild and Anza. The use of these collection locations are promoted to local residents through various presentations and promotional materials.		
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: AR 2007- The County continues to promote recycling centers throughout the County. The WMD maintains a database of recyclers and makes the list available at educational events and fairs, through mailings, the Department's website, and provides updates to the staff of Earth's 911 phone service/website. This information is also available in the Recycling Guide online.		
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: 3245	Selected in SRRE: Yes
		Owned or Operated: No
Jurisdiction Notes: AR 2007- Recycling collection services are still offered within the franchise agreements in most service areas of the County. 1598 tons of recyclables were collected from commercial sources and 1647 tons from industrial sources.		
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: AR 2007- County offices continue to recycle office paper, cardboard and telephone books. Additionally, scrap metal and tires generated through vehicle repairs are recycled through Fleet Services. Pallets and toner cartridges are recycled in Supply Services. County Parks District grasscycles all park turf areas and grinds woody waste into mulch for use at County parks. County Surplus (Purchasing) auctions usable items at public auctions or redistributes items to County departments for continued County use. Waste Management Department has comingled recycling at its offices. The Transportation and Land Management Agency of the County recycles aluminum signs, stencils and policies, and ferrous scrap from road yards and thousands of tons of recycled asphalt from locations throughout the County.		
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: AR 2007- The County continues to promote seasonal recycling activities, such as telephone book and Christmas tree recycling. Public information is available on the County's website and Recycling Hotline. Telephone book recycling is promoted using press releases and display advertising in selected areas when new books are distributed and information is also available on our Recycling Hotline. Christmas trees are collected at Badlands and Lamb Canyon landfills for residents. Although these programs are effective, tonnage information is difficult to gather due to residents using their curbside containers for comingled recycling.		
2080-RC-SPE (Special Collection Events)		

Annual Report Summary: **Riverside-Unincorporated (2007)**

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:

AR 2007- The County continues to work with community groups to promote community/neighborhood cleanups and to promote the diversion of recyclables from landfills. These events include HHW events and special solid waste cleanups. Each city or community receives the opportunity for gate fee waivers for community solid waste clean up events twice per year per Board of Supervisors Resolutions 80-119 & 84-453. Additionally, the Waste Management Department's Illegal Disposal Clean-Up Program (IDCUP Program) began to cleanup illegally dumped solid waste on the County brown roads. In 2007, the crews picked up 800 tons of trash and 1671 tires. Tires and metallics collected through these programs are diverted for recycling. In mid 2005, the County formed the Community Improvement section, which is part of Code Enforcement. The Community Improvement Specialists attend meetings within the Community and disseminate recycling information. They inform the residents of upcoming solid waste clean-up events and opportunities to recycle. In 2007, 29 Community Clean-ups events were organized and held within the County and collected 1,255 tons of trash from these events. The California State Association of Counties Challenge Awards honored Riverside County with Honorable Mention for the Riverside County Cleanup Campaign. This campaign is an effort to minimize illegal dumping in Riverside County and was developed by the Code Enforcement Department, but coordinates the efforts of the Transportation, Code Enforcement, Waste Management, Environmental Health, Service Districts and local waste haulers. More than 6,000 tons of waste has been collected countywide as a result of this program. The Waste Management Department also received honorable mention for the Waste Recycling Park that increases the safety at the landfill and is facilitating separation of recyclables thereby conserving natural resources and valuable landfill space. This Waste Recycling Park provides a permanent area for self haulers away from commercial operations, as well as simplifies the designation between waste and recycling depositories. The Department also uses monthly revenue from the sale of scrap iron which will result in paying back the initial price tag of \$1.6 million in just over five years.

3000-CM-RCG (Residential Curbside Greenwaste Collection)

Current Status: SO - Selected and Ongoing	Program Start Year: 2000	Existed before 1990: No
	Report Year Diversion Tons: 42968	Selected in SRRE: Yes
		Owned or Operated: No

Jurisdiction Notes:

AR 2007- County Franchise haulers collected 42,968 tons of curbside greenwaste.

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

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

Jurisdiction Notes:

AR 2007- The County continues to encourage residents to recycle their green waste by providing education materials listing green waste recycling benefits and giving them green waste recycling options. These lists are provided at the landfill gates when a resident arrives with a load of green waste and also is provided on the Department's website. \$10/ton greenwaste surcharge at landfills is still in effect.

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

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

Jurisdiction Notes:

AR 2007- The County continues to encourage businesses to recycle their green waste by providing education materials listing green waste recycling benefits and giving them green waste recycling options. These lists are provided at the landfill gates when a business arrives with a load of green waste and also is provided on the Department's website. \$10/ton greenwaste surcharge at landfills is still in effect.

3040-CM-FWC (Food Waste Composting)

Annual Report Summary: **Riverside-Unincorporated (2007)**

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: AR 2007- The County continues to encourage residents to recycle their food waste by providing education materials. Riverside County has one composter that accepts food waste (California Biomass) located in the Coachella Valley. The Department also offers vermicomposting information to residents and schools through our Back Yard Composting program.		
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: AR 2007- Department staff continue to provide composting and vermicomposting presentations to schools. Free compost bins are donated to local schools that wish to start a sustainable recycling program in the classroom. Master Composters give a presentation as the bins are being set-up. Eight (8) school presentations were completed in 2007. Vermicomposting information is included.		
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: AR 2007- The Local Task Force continues to meet and support the efforts of Green Waste Processors operating in Riverside County. Legislative review by staff is presented to members at LTF meetings to encourage member support of processing efforts to divert green waste from the landfills. In 2005 the LTF formed a Greenwaste Subcommittee to analyze the Green and Woody Waste Status in the County. The Report researched the facilities that accept green and woody waste and the practices of other businesses that handle green and woody waste, such as golf courses, schools and parks. During 2006 the Department updated the information and presented the material to the Local Task Force for further comment.		
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: AR 2007- Dropped		
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: AR 2007- Land application of Class B sewage sludge was prohibited per County Ordinance 812. Synagro Regional Composting Facility continues as the only sludge/biosolids composting facility located in the County. A Settlement Agreement reached by Synagro and the County in February 2004 will require Synagro to cease operations by December 2008. On February 18, 2004, the Riverside County Board of Supervisors adopted Ordinance 830 which now regulates the land application of Class A sewage sludge for agricultural activities.		
4020-SP-TRS (Tires)		

Annual Report Summary: Riverside-Unincorporated (2007)

Current Status: SO - Selected and Ongoing	Program Start Year: 1992	Existed before 1990: No
	Report Year Diversion Tons: 573	Selected in SRRE: Yes
		Owned or Operated: Yes
Jurisdiction Notes: AR 2007- The County continued to collect tires for a fee at three landfills: Badlands, Lamb Canyon and Blythe. The tires are source-separated, and removed from the landfill to an acceptable disposal or recycling location. (570 tons of tires were collected at landfills) The County was awarded a Tire Amnesty Grant with events to be conducted in the rural unincorporated areas of the County. There were 6 events in 2007 with 5,826 tires (3 tons) collected and 506 participants served. Tires are also collected and subsequently recycled through Illegal Dumping Clean Up Program (IDCUP). The IDCUP tonnage is combined with landfill tire tonnage.		
4030-SP-WHG (White Goods)		
Current Status: SO - Selected and Ongoing	Program Start Year: 1992	Existed before 1990: Yes
	Report Year Diversion Tons: 157	Selected in SRRE: Yes
		Owned or Operated: No
Jurisdiction Notes: AR 2007- The County continues to accept metallic discards for recycling. White Goods have special wastes, such as freon, mercury switches and oil, which are removed by qualified in-house staff. Hazardous materials are then shipped offsite for recycling or incineration. Metallics vendors contracted by County recycle white goods and other metallics diverted at the landfills. Plastic components of disassembled appliances were shipped to a plastics recycler beginning January 2006. White good are tracked as scrap metal. County landfills diverted 1400.82 tons of metal. The \$10 surcharge was deleted in September 2002 to encourage recycling of white goods at the landfills. Franchise hauler in the County diverted 157.36 tons of white goods.		
4040-SP-SCM (Scrap Metal)		
Current Status: SO - Selected and Ongoing	Program Start Year: 1991	Existed before 1990: Yes
	Report Year Diversion Tons: 1401	Selected in SRRE: Yes
		Owned or Operated: Yes
Jurisdiction Notes: AR 2007- County diverts all self-hauled metallic material from landfilling (1401 tons). All hazardous materials are removed by trained department staff prior to crushing or transporting. (Recycled tonnage includes the following separated categories: white goods, tin, steel, copper, aluminum, brass, stainless steel, insulated wire, circuit boards, electric motors, and drained Freon compressors.) Operating usable computers and lawnmowers and other usable metallic items are salvaged by contract salvager.		
4050-SP-WDW (Wood Waste)		
Current Status: SO - Selected and Ongoing	Program Start Year: 1991	Existed before 1990: Yes
	Report Year Diversion Tons: 36275	Selected in SRRE: Yes
		Owned or Operated: No
Jurisdiction Notes: AR 2007- Wood waste continues to be diverted to green/woody waste recyclers (for processing into mulch and fuel) and to Colmac, a biomass-to-energy facility in the Coachella Valley. 123,009.16 tons of wood waste was processed into fuel from all Riverside County jurisdictions, 36,275.41 tons from the unincorporated County. The landfill surcharge disincentive of \$10/ton is still in effect to discourage the landfilling of woody waste and greenwaste. A grinding facility in Idyllwild was established to manage the slash wood waste generated from tree cutting operations due to Bark Beetle infestation. Disaster proclamation was made 1/03.		
4060-SP-CAR (Concrete/Asphalt/Rubble)		
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

Annual Report Summary: Riverside-Unincorporated (2007)**Jurisdiction Notes:**

AR 2007- Program is continuing. The County promotes C & D recycling facilities in its educational materials and on its website. Since 2000, the County Transportation & Land Management Agency grinds asphalt and reuses the material as road base on County-maintained roads. Landfill system uses crushed asphalt in metalics collection area and on landfill roads. The Department significantly enhanced the reporting and tracking of construction and demolition (C&D) waste by developing a C&D Waste Diversion Program. This program requires new development projects to complete a Waste Recycling Plan to identify the estimated quantity and location of recycling for C&D waste resulting from the project. A Waste Recycling Report is required upon completion of the project that demonstrates the actual quantity of C&D waste recycled.

4090-SP-RND (Rendering)

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:

AR 2007- The County continues to accept large animals from residential farms only at landfills. Rendering is encouraged at commercial operations. Community Recycling sent for rendering tons of bone and fat from contract grocery stores in the unincorporated area (tonnage not available).

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

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

Jurisdiction Notes:

AR 2007- The Department has its own website, www.rivcowm.org, to promote recycling and proper waste management. Local recycling centers are listed by material type, landfill hours and locations, recycling events, Household Hazardous Waste information and events, and the Backyard Composting Program are just some of the highlights of the website. The website also provides useful links to other agencies that provides additional valuable recycling information. A supportive effort to update and promote the Earth's 911 website with collection events and current vendor information is an ongoing process. The Department hotline (800-366-SAVE) is promoted on all printed public education literature and has drop-out links to other 24 hour hotlines that offer zipcode locators for recycling locations. The hotline (800) 302-2226 promotes the HHW Program.

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:

AR 2007- Print media is used to promote tire amnesty collection events, composting workshops, Household Hazardous Waste information and events, and public education to increase awareness for used motor oil, and beverage container recycling. Local community newspapers and community program guides are used when ever possible. The countywide direct mail inserts for Earth Day and Pollution Prevention Week continue as a cooperative effort with the Environmental Health Department and Flood Control District. Inserts promote countywide programs, good environmental stewardship and are distributed to over 600,000 homes throughout the County, twice per year. All printed materials, public education literature, flyers, etc. are printed on recycled content paper when available. Press releases are distributed through the County's Executive Office. Some program literature is available in Spanish.

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

Annual Report Summary: **Riverside-Unincorporated (2007)**

Jurisdiction Notes:

AR 2007- The department is active in providing speakers for schools and community groups that request presentations on waste issues, recycling, composting and vermicomposting. Public education booths at community events and community fairs promote many SRRE waste diversion programs. Scheduled field trips are welcomed at operating landfills. The department participated in 59 local community events and distributed public education materials. Staff was also available at the events to answer questions about programs and waste issues. In 2006, the Department began tracking the types of information requested by residents and that practice continues into 2007. Currently, there have been 48,372 pieces of educational literature distributed to residents and businesses.

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:

AR 2007- Eight (8) schools were visited by Department staff or volunteer Master Composters who presented composting, recycling, and/or environmental programs. The Department continues to provide support for the Western Riverside Council of Governments school assembly programs that emphasizes recycling and litter abatement. The County continues to support the SCRAP Gallery through payment of rent and technical assistance. This program takes material and recycles it into art annually recycling more than 100,000 pounds of trash.

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:

AR 2007- Program is continuing with TVs and monitors containing Cathode Ray Tubes (CRTs) being diverted through recycling. CPUs and other electronics are now regulated as Consumer Electronic Devices (CEDs) and can no longer be landfilled. Dismantling stations have been set-up on site, which allow staff to remove collected CRTs and CEDs from their housings. This has reduced the additional expense of electronics recycling. Some fees are offset by the sale of data chips and circuit boards that are recovered. In 2007, 276 tons of CRTs were shipped for recycling. Tires are received near the metallics area for diversion and recycling (570.21 tons removed from Lamb Canyon, Badlands and Blythe landfills). The following list of items are also banned from landfills; asbestos and asbestos containing material, batteries, explosive waste and hazardous devices, hazardous waste, sewage sludge, and treated ground medical waste.

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

Jurisdiction Notes:

AR 2007- The greenwaste surcharge of \$10/ton is still in effect at County landfills. The appliance surcharge was removed in 2002 to encourage appliance recycling at the landfills and reduce illegal dumping.

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

Jurisdiction Notes:

AR 2007- The County continues to recommend that recycling storage/collection areas are provided within new commercial, industrial and multi-family developments. Xeriscaping is still promoted on new development through the Riverside County Land Use/Zoning Ordinance No. 348. Land application of Class B sewage sludge was prohibited per County Ordinance 812.

7000-FR-MRF (MRF)

Current Status: SO - Selected and Ongoing	Program Start Year: 1996	Existed before 1990: No
---	--------------------------	-------------------------

Annual Report Summary: Riverside-Unincorporated (2007)

	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes
Jurisdiction Notes: AR 2007- The transfer station and material recovery facility sited at the Edom Hill Landfill opened in November 2004 when the landfill closed.		
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
Jurisdiction Notes: AR 2007- The County continues to source separate tires, electronic waste and metallic discards at its landfills for recycling in increasing amounts. Hazardous wastes are removed and shipped for recycling or incineration before metallic waste is recovered. Suspected business Hazardous/Medical Waste disposal at the landfills continues to be referred from Loadcheck Program inspection staff to the County District Attorney's office for follow-up.		
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
Jurisdiction Notes: AR 2007- The Anza, Idyllwild, Coachella, Moreno Valley, Perris, Pinion Flat, Edom Hill and Robert A. Nelson transfer stations continue to receive recyclable materials and to serve as solid waste transfer stations.		
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: AR 2007- There are still two active and permitted green waste compostng facilities located in Riverside County, California Biomass and Coachella Valley Compost Facility. Synagro Regional Composting Facility is the only sludge/biosolids composting facility located and operating in the County. Eastern Municipal Water District (EMWD) sent material to Synagro and Nursery Products (San Bernardino County) for processing. During 2007 it was discovered that material slated to be sent to Synagro and Nursery Products was instead sent to Otay Landfill in San Diego County due to the closure of Nursery Products and the upcoming 2008 closure of Synagro. The Department has submitted a Disposal Tonnage Modification Request form in the amount of 41,097 for sewage sludge sent to Otay landfill.		
7040-FR-ADC (Alternative Daily Cover)		
Current Status: SO - Selected and Ongoing	Program Start Year: 1995	Existed before 1990: No
	Report Year Diversion Tons: 29384	Selected in SRRE: Yes
		Owned or Operated: Yes
Jurisdiction Notes: AR 2007- The County continues to use ADC at its landfills (29,384 tons Riverside Unincorporated). The use of curbside greenwaste as ADC is valuable in that most of the curbside green materials collected are unsuitable for compost or use as mulch due to high contamination. Use of green materials as ADC also helps recover landfill space as it breaks down compared with soil as cover. In addition to green material ADC the Department has also utilized tarps for the last decade.		
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

Annual Report Summary: Riverside-Unincorporated (2007)

		Owned or Operated: No
Jurisdiction Notes: AR 2007- Dropped in an earlier year.		
8010-TR-BIO (Biomass)		
Current Status: SO - Selected and Ongoing	Program Start Year: 1991	Existed before 1990: Yes
	Report Year Diversion Tons: 36375	Selected in SRRE: Yes
		Owned or Operated: No
Jurisdiction Notes: AR 2007- The County and its cities diverted 123,009.16 tons officially documented tons of wood waste to Colmac Energy Inc., a biomass facility located in the Coachella Valley. The County conducts a biomass survey of the greenwaste recyclers that utilize Colmac and develops the final survey from these numbers. Jurisdictions are no longer able to apply for Biomass Diversion Credit; however, the diversion of this valuable material to Colmac still a viable program.		
9000-HH-PMF (Permanent Facility)		
Current Status: SO - Selected and Ongoing	Program Start Year: 1995	Existed before 1990: No
	Report Year Diversion Tons: 387	Selected in SRRE: Yes
		Owned or Operated: Yes
Jurisdiction Notes: AR 2007- Effective July 1, 2006 the County Waste Management Department took over the operation of the County Household Hazardous Waste Program from Environmental Health. The Waste Management Department HHW Program continued its partnership with the City of Lake Elsinore to operate its Permanent HHW Collection Facility. The Pedley facility is the second permanent HHW facility in the County. These facilities served 3,663 participants and collected 585,734 lbs. of waste in 2007. The facility details have been reported through the CIWMB Form 303. Two Permanent ABOPs continue to operate every Saturday except holiday weekends (42 open days, 3,722 participants were served, and 188,283 pounds of waste was collected in 2007. (387 tons from PHHWCF and ABOPs) Construction planning for Lamb Canyon PHHWCF continues; equipment grant funded by CIWMB. In 2007, the Department was awarded another grant from the CIWMB that will allow for development and/or be made to the Lake Elsinore facility to expand its operation and two new permanent facilities will be built in Palm Springs and northern Riverside on Agua Mansa Road near the RAN Transfer Station.		
9010-HH-MPC (Mobile or Periodic Collection)		
Current Status: SO - Selected and Ongoing	Program Start Year: 1990	Existed before 1990: Yes
	Report Year Diversion Tons: 614	Selected in SRRE: Yes
		Owned or Operated: Yes
Jurisdiction Notes: AR 2007- Effective July 1, 2006, the County Waste Management Department took over the operation of the Household Hazardous Waste Program from the Environmental Health Department. These events continued to operate successfully throughout the County and operated 62 events-days serving 14,566 participants and collecting 1,229,245 pounds of waste. the program continued collection of residential sharps. Conditionally Exempt Small Quantity Generator Waste was collected through a Door-to-Door Program. (614 tons)		
9020-HH-CSC (Curbside Collection)		
Current Status: SO - Selected and Ongoing	Program Start Year: 1992	Existed before 1990: No
	Report Year Diversion Tons: 7	Selected in SRRE: Yes
		Owned or Operated: No
Jurisdiction Notes: AR 2007- Used Motor Oil is collected curbside in most solid waste franchise hauler areas. 1580 gallons were collected in the unincorporated areas by franchised hauler in 2007. (7.0 tons)		
9040-HH-EDP (Education Programs)		

Annual Report Summary: Riverside-Unincorporated (2007)

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: AR 2007- All HHW Programs are promoted through newspaper ads prior to each event, event schedule flyers, the Waste Management Department HHW website and hotline, Spanish radio in Coachella, community events and school presentations and direct mail to over 600,000 households twice each year. This regional City and County program is also promoted by the cities to their residents.		
9045-HH-EWA (Electronic Waste)		
Current Status: SO - Selected and Ongoing	Program Start Year: 2001	Existed before 1990: No
	Report Year Diversion Tons: 207	Selected in SRRE: No
		Owned or Operated: Yes
Jurisdiction Notes: AR 2007- Diversion of CRT electronic wastes began in March 2001. Program continued to 2002 when it was determined the disposal cost could be lowered by Riverside County Waste Management Department staff doing the demanufacturing. In 2007, 276 tons of CRTs were collected and recycled at County landfills. Also, 16,105 units of E-Waste (CEDs) (19 tons) were collected and recycled at County landfills. In April 2007, the Department took over collection of the CRTs and E-Waste at the Household Hazardous events. 188 tons of miscellaneous e-waste were collected at the Temporary HHW Collection events. These are taken to County landfills and dismantled and recycled on-site. Prior year, the HHW Contractor has removed and recycled the material.		