

CalRecycle Electronic Model Annual Report Summary

For: Los Angeles Area Integrated Waste Management Authority

2020

Report Submitted

Report Year: 2004

Submitted On: 2/28/2006

Submitted By:

Phone: () -

Jurisdiction Official Primary Contact (Current)

Contact Name	Email	Phone Number
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LAMD Contact (Current)

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Basic Information

Calculation Method: Adjustment Method

Petition for Rural Reduction: No

BioMass: No

Section A

A-1 Calculated Diversion Rate

Base-Year:	2000
Base-Year Generation Amount (tons):	11,018,837
Base-Year Residential Generation Rate:	24.5%
Reporting Year:	2004
Diversion Rate Requirement:	50%
Reporting-Year Disposal Amount (tons):	4,747,081
Reported Disaster Waste (tons):	0
Reported Medical Waste (tons):	0
Reported Regional Diversion Facility Residual Waste (tons):	0
Reported Out-of-State Export (Diverted) (tons):	0
Reported Transformation Waste (tons):	101,348 *
Reported Other Disposal Amount (tons):	0

Total Disposal Reduction Credit Amount Reported (tons):	101,348

Total Adjusted Reporting-Year Disposal Amount (tons):

4,645,733

	Source	Base-Year	Reporting Year	% Change
Population:	County	9,487,400	10,107,451	6.5%
Taxable Sales (x1000):	County	106,673,534	122,533,104	14.9%
Employment:	Labor Force	4,506,100	4,494,000	-0.3%
Taxable Sales Deflator Index:	CalRecycle	125.1	125.4	0.2%
Change in Residential Sector (%):			6.9%	Growth
Change in Non-Residential Sector (%):			7.2%	Growth
Estimated Reporting-Year Generation Tonnage:			11,800,434	

CalRecycle Electronic Model Annual Report Summary

Reporting-Year Diversion Rate (%): 61%

Diversion Rate Accuracy

Question:

1. Are there extenuating circumstances pertaining to your jurisdiction's diversion rate that CalRecycle should consider, as authorized by the Public Resources Code Section 41821(c). If so, please use the space below to tell CalRecycle. 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.

Jurisdiction's response:

TBD

A-2 Adjustment Factors

Adjustment Factor Used	Source of Adjustment Factor
Population: County	Not Required
Taxable Sales: County	Not Required
Employment: Labor Force	Not Required
Taxable Sales Deflator Index: CalRecycle	Not Required

A-3 Calculation Method

Calculation Method	Required Form
1. Requesting correction to existing base year:	No
2. Requesting alternative disposal tonnage:	No
3. Requesting deductions to DRS disposal tonnage:	No
4. Requesting Biomass diversion credits:	No

Section B

B1 - SWGS needs revision:	No
B2 - SRRE needs revision:	No
B3 - HHWE needs revision:	No
B4 - NDFE	

Changes in use of nondisposal facilities: The City of Los Angeles prepared an amended NDFE that was approved at the Board's November 2004 meeting. Over 40 facilities were identified in the amendment. Additional facilities are being permitted, therefore the NDFE will continue to require amendments.

NDFE needs revision: Yes

Section C

C - 1 Existing SRRE and HHWE Programs

Program Code	Program Name	Owned and Op	Program Tons	Status	Reason(s)	Target Sector
1000-SR-XGC	Xeriscaping/Grasscycling	Y	N/A	Selected and Ongoing		All sectors
<p>Additions to Program Notes: 2004 AR: Of the 14 members, 13 indicate having grasscycling programs. Primarily, cities are encouraging residents to leave clippings on lawns and working with public works to grasscycle and reduce tree trimming waste.</p>						
1010-SR-BCM	Backyard and On-Site Composting/Mulching	Y	N/A	Selected and Ongoing		Residential, School

CalRecycle Electronic Model Annual Report Summary

C - 1 Existing SRRE and HHWE Programs

Program Code	Program Name	Owned and Op	Program Tons	Status	Reason(s)	Target Sector
	<p>Additions to Program Notes: 2004 AR: Of the 14 members, all but one have backyard composting programs. Cities are educating residents on composting and offering discounted bin sales. After years of effort, Beverly Hills dropped its program due to a lack of interest from residents. The City of Los Angeles has its own extensive backyard composting educational outreach program. The County of Los Angeles Public Works Department composting outreach program is contracted and promoted by several member cities to fulfill their workshops and bin sales needs: Duarte, Pomona, Rancho Palos Verdes, Redondo Beach, Rosemead, Sierra Madre, South Gate, and Torrance (has a County demonstration composting garden center). The Manhattan Beach waste hauler sponsors composting classes as a part of their contract, and the City reimburses them for the regular and worm composting bins that they sell at the classes.</p>					
1020-SR-BWR	Business Waste Reduction Program	Y	N/A	Selected and Ongoing		Commercial, Industrial, Government, School
	<p>Additions to Program Notes: 2004 AR: Of the 14 members, 13 indicate having business waste reduction programs including double-sided copies, paper form reduction, electronic media, re-usable ceramic cups, and waste prevention. Pomona scheduling waste audits of the top 50 generators in 2004. In Redondo Beach, "Leadership Redondo" visited approximately 1,000 businesses as a one time project promoting commercial recycling. Thanks to their assistance, 75 new recycling accounts were established, though the total commercial tonnage for 2004 ended up lower than the tonnage for 2003.</p>					
1030-SR-PMT	Procurement	Y	N/A	Selected and Ongoing		Government
	<p>Additions to Program Notes: 2004 AR: All 14 members have policies encouraging procurement of recycled-content products, waste reduction, or joining purchasing pools. Programs on-going.</p>					
1040-SR-SCH	School Source Reduction Programs	Y	N/A	Selected and Ongoing		School
	<p>Additions to Program Notes: 2004 AR: Half of the members (7 of 14) have waste reduction and prevention practices in school facilities/districts.</p>					
1050-SR-GOV	Government Source Reduction Programs	Y	N/A	Selected and Ongoing		Government
	<p>Additions to Program Notes: 2004 AR: All of the members use waste reduction practices in city facilities. 13 of the 14 members have program 1050-SR-GOV.</p>					
1060-SR-MTE	Material Exchange, Thrift Shops	Y	N/A	Selected and Ongoing		All sectors
	<p>Additions to Program Notes: 2004 AR: Of the 14 members, 12 have programs promoting material exchanges (i.e., CalMax, LACityMax LaCoMax), thrift shops, food exchanges, garage sales, and flea markets.</p>					
1070-SR-OTH	Other Source Reduction	Y	N/A	Selected and Implemented		All sectors
	<p>Additions to Program Notes: 2004 AR: Program is not selected by regional agency.</p>					
2000-RC-CRB	Residential Curbside	N	263,270	Selected and Ongoing		Residential

CalRecycle Electronic Model Annual Report Summary

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Program Code	Program Name	Owned and Op	Program Tons	Status	Reason(s)	Target Sector
<p>Additions to Program Notes: 2004 AR: All 14 member cities have residential curbside collection programs for commingled recyclables. Most programs are automated.</p> <p>Artesia – 3bin automated; commingled in 65-gal containers; weekly p/u. 823.85 tons in 2004.</p> <p>Beverly Hills – 3bin automated; commingled in 95-gal containers; weekly p/u; diverted 4,124.57 tons in 2004.</p> <p>Duarte – 3bin automated; commingled in 60-gal containers; weekly p/u; 1746.76 tons in 2004.</p> <p>Hidden Hills – 3bin automated; commingled in 95-gal containers; bi-weekly p/u; 330.31 tons in 2004.</p> <p>Los Angeles – 3bin automated; commingled in 65-gal containers; weekly p/u; diverted 179,698 tons in 2004.</p> <p>Lynwood – 3bin automated; commingled in 65-gal containers; weekly p/u; diverted 2,818.85 tons in 2004.</p> <p>Manhattan Beach – 3bin semi-automated; commingled in 32-gal or 64-gal containers; weekly p/u; diverted 7490.23 tons in 2004.</p> <p>Pomona – 3bin automated; commingled in 96-gal containers; weekly p/u; 26,443.73 tons in 2004.</p> <p>Rancho Palos Verdes – 3bin manual; commingled in 32-gal containers; weekly p/u; diverted 5349.2tons in 2004. Multi-family complexes contacted to implement recycling programs. Planning pilot automated program in 2005.</p> <p>Redondo Beach – 3bin automated; commingled in 64-gal containers; weekly p/u; 9,188.82 tons in 2004.</p> <p>Rosemead – 3bin manual; commingled in 18-gal containers; weekly p/u; diverted 5,819 tons in 2004.</p> <p>Sierra Madre – 3bin automated; commingled in 64-gal containers; weekly p/u; diverted 1,295.46 tons in 2004.</p> <p>South Gate – 2bin automated; commingled in 64-gal containers; weekly p/u; diverted 5,101 tons in 2004.</p> <p>Torrance – 2bin automated; commingled in 64-gal containers; weekly p/u; diverted 13,040 tons in 2004.</p>						
2010-RC-DRP	Residential Drop-Off	N	N/A	Selected and Ongoing		Residential
<p>Additions to Program Notes: 2004 AR: 13 members have public recycling containers and/or drop-off collection centers for residents.</p>						
2020-RC-BYB	Residential Buy-Back	N	N/A	Selected and Ongoing		Residential
<p>Additions to Program Notes: 2004 AR: 9 of the 14 member jurisdictions have a buyback center program.</p>						
2030-RC-OSP	Commercial On-Site Pickup	N	102,795	Selected and Ongoing		Commercial, Industrial

CalRecycle Electronic Model Annual Report Summary

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<p>Additions to Program Notes: 2004 AR: Commercial recycling is handled by a variety of programs in the 14 member cities. Franchise hauler commercial collection and private or 3rd party recycling haulers serve these communities. Programs on-going.</p> <p>Artesia – routes to “dirty MRF”.</p> <p>Beverly Hills –Total commercial recyclables = 3,723.00 tons; Rolloff Box recyclables = 25,656.00 for a total of 29,379 tons.</p> <p>Duarte – 108.84 tons in 2004.</p> <p>Hidden Hills – no programs feasible due to lack of significant commercial sector waste.</p> <p>Los Angeles – variety of programs provided to businesses by private haulers; outreach technical assistance is provided by City. Programs on-going.</p> <p>Lynwood – Franchise haulers recycled 0.72 tons in 2004.</p> <p>Manhattan Beach – Program on-going. No changes. However, we did complete a third party recycling audit in order to estimate the tonnage coming through these programs. Third party recycling is very active. 853.38 tons in 2004.</p> <p>Pomona – Successfully complied with SB 1055 Time Extension requirements. Pomona achieved 52% diversion rate, independent of LARA. Commercial recycling showed significant expansion in 4th quarter 2004. (no tonnage reported)</p> <p>Rancho Palos Verdes – 4,820.50 tons collected through this expanded program in 2004.</p> <p>Redondo Beach – 1359.2 tons collected in 2004.</p> <p>Rosemead – Franchise hauler recycled 5,610.7 tons in 2004.</p> <p>Sierra Madre – Franchise hauler recycled 135.51 tons in 2004.</p> <p>South Gate – Commercial program collected 5,850 tons in 2004.</p> <p>Torrance – Program on-going. Tonnage is from haulers quarterly reports and some 3rd party audits performed by Torrance Finance Dept. 42,786 tons recycled in 2004.</p>						
2040-RC-SFH	Commercial Self-Haul	N	N/A	Selected and Ongoing		Commercial, Industrial
<p>Additions to Program Notes: 2004 AR: 5 of 14 LARA members offer commercial self-haul diversion program.</p>						
2050-RC-SCH	School Recycling Programs	N	N/A	Selected and Ongoing		School
<p>Additions to Program Notes: 2004 AR: Of the 14 members, 13 have ongoing school recycling programs.</p>						
2060-RC-GOV	Government Recycling Programs	Y	N/A	Selected and Ongoing		Government

CalRecycle Electronic Model Annual Report Summary

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Program Code	Program Name	Owned and Op	Program Tons	Status	Reason(s)	Target Sector
	<p>Additions to Program Notes: 2004 AR: All 14 members have on-going recycling collection programs at city and other government facilities. A few noteworthy program enhancements: Duarte government facilities recycled 81.12 tons in 2004; beverage container recycling containers are now provided in City Council meeting chambers, pool facilities, Fitness Center facility, and Teen Center. Pomona municipal services recycled 14.06 tons of damaged containers used at curbside in 2004. Sierra Madre has continued its very successful blue bin program implemented in 2003 (blue bins next to every waste container throughout City facilities) and added recycling containers to the Community Services Department's new Youth Activity Center which opened in June of 2004. South Gate is expanding its white paper and OCC program to include more materials in 2005. Torrance started government office programs for batteries, toner cartridges, florescent bulbs and small electronics and software in 2004, added outside recycling containers and upgraded internal containers at its City Yard.</p>					
2070-RC-SNL	Special Collection Seasonal (regular)	N	N/A	Selected and Ongoing		Residential
	<p>Additions to Program Notes: 2004 AR: Of the 14 members, 13 have special/seasonal collection of telephone books, Christmas trees, and bulky item collection days.</p>					
2080-RC-SPE	Special Collection Events	N	N/A	Selected and Ongoing		All sectors
	<p>Additions to Program Notes: 2004 AR: About two-thirds of the member cities (10 out of 14) have clean-up events and recycling at special events (fairs, community celebrations, etc.). The City of Los Angeles ongoing program of recycling waste at approximately 200 special events per year (in 2003 moved program from PARIS code 2090).</p>					
2090-RC-OTH	Other Recycling	N	N/A	Selected and Implemented		All sectors
	<p>Additions to Program Notes: 2004 AR: Program is not selected by regional agency.</p>					
3000-CM-RCG	Residential Curbside Greenwaste Collection	N	484,883	Selected and Ongoing		Residential

CalRecycle Electronic Model Annual Report Summary

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Additions to Program Notes: 2004 AR: Only 2 of the 14 member cities do not have residential curbside collection programs for greenwaste diversion. Haulers in South Gate and Torrance conducted studies that determined collecting greenwaste to be infeasible.

Artesia – 3bin automated; greenwaste in 65-gal containers; weekly p/u. 1,708.23 tons in 2004.

Beverly Hills – 3bin automated; greenwaste in 95-gal containers; weekly p/u; 10,605.49 tons including street sweeping in 2004.

Duarte – 3bin automated; greenwaste in 60-gal containers; weekly p/u; 3,331.42 tons in 2004.

Hidden Hills – 3bin automated; greenwaste in 95-gal containers; weekly p/u. 973.45 tons in 2004.

Los Angeles – 3bin automated; greenwaste in 60-gal or 90-gal containers; weekly p/u; diverted 431,340 tons in 2004.

Lynwood – 3bin automated; greenwaste in 65-gal containers; weekly p/u; implemented November 2003; diverted 7,391.57 tons in 2004.

Manhattan Beach – 3bin semi-automated; greenwaste in 32-gal and 64-gal containers; weekly p/u; diverted 4,643.13 tons in 2004.

Pomona – 3bin automated; greenwaste in 96-gal containers; weekly p/u.

Rancho Palos Verdes – 3bin manual; greenwaste in (2) 32-gal containers; weekly p/u; diverted 9,334.58 tons in 2004; automated 3bin program planned for 2005.

Redondo Beach – 3bin automated; greenwaste in 32-gal or 64-gal containers; weekly p/u. 7,039.18 tons in 2004.

Rosemead – 3bin manual; greenwaste in 32-gal containers; weekly p/u; diverted 4,834.65 tons in 2004.

Sierra Madre – 3bin automated; greenwaste in 64-gal or 96-gal containers; weekly p/u; diverted 3,680.79 tons in 2004.

South Gate – greenwaste collection program determined not feasible at this time.

Torrance – greenwaste collection program determined not feasible at this time.

3010-CM-RSG	Residential Self-haul Greenwaste	N	N/A	Selected and Ongoing		Residential
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Additions to Program Notes: 2004 AR: Half of the members (8 of 14) promote residential self-haul of greenwaste to composting site.

3020-CM-COG	Commercial On-Site Greenwaste Pick-up	N	N/A	Selected and Ongoing		Commercial, Industrial
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Additions to Program Notes: 2004 AR: Half of the members (7 of 14) have implemented regular or on-call commercial on-site greenwaste collection programs, or diversion of street-sweeping debris for use in compost or ADC. Duarte diverted 152.57 tons in 2004. Lynwood's hauler diverted 10.65 tons of on site green waste in roll offs from city yard in 2004. (The hauler classifies all roll related work as Industrial for reporting purposes). Rancho Palos Verdes program is on-going; material is also composted and a small amount is used as ADC. (Tonnage included in residential greenwaste.) Redondo Beach program is continuing but tonnage is not tracked independently from the residential green waste. Similarly for South Gate; customers for greenwaste service are added as requested. In Torrance, this program diverted 1601 tons in 2004.

CalRecycle Electronic Model Annual Report Summary

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Program Code	Program Name	Owned and Op	Program Tons	Status	Reason(s)	Target Sector
3030-CM-CSG	Commercial Self-Haul Greenwaste	N	N/A	Selected and Ongoing		Commercial, Industrial
Additions to Program Notes: 2004 AR: Half of the members (7 of 14) offer commercial self-haul greenwaste drop-off diversion programs. Programs continuing.						
3040-CM-FWC	Food Waste Composting	Y	N/A	Selected and Ongoing		All sectors
Additions to Program Notes: 2004 AR: One-third of the members (5 of 14) have implemented food waste composting (or vermicomposting) programs. The City of Los Angeles is now piloting a restaurant food waste program which began in 2004. Artesia, Redondo, South Gate, Torrance have ongoing programs.						
3050-CM-SCH	School Composting Programs	N	N/A	Selected and Ongoing		School
Additions to Program Notes: 2004 AR: Of the 14 members, 3 have composting on-site at school facilities: Los Angeles, Rancho Palos Verdes, and Sierra Madre.						
3060-CM-GOV	Government Composting Programs	Y	N/A	Selected and Ongoing		Government
Additions to Program Notes: 2004 AR: One-third of the members (6 of 14) offer government composting programs. The City of Los Angeles' "Zoo Doo" and greenwaste composting programs are continuing, as are programs in Artesia, Redondo Beach, Sierra Madre, South Gate, and Torrance.						
3070-CM-OTH	Other Composting	Y	N/A	Selected and Ongoing		All sectors
Additions to Program Notes: 2004 AR: One of the 14 members has implemented a mandatory curbside manure collection program to resident horse and livestock owners. Hidden Hills franchise hauler provides 68-gal containers to residents; weekly collection diverted 989.34 tons of manure in 2004.						
4010-SP-SLG	Sludge (sewage/industrial)	N	N/A	Selected and Ongoing		All sectors
Additions to Program Notes: 2004 AR: The City of Los Angeles is the only member that has selected this program of diverting sludge from City's waste water treatment plants by use in co-composting program and landspreading of biosolids as soil amendment. Program ongoing, but biosolids tonnage is not included in solid waste diversion.						
4020-SP-TRS	Tires	N	N/A	Selected and Ongoing		All sectors
Additions to Program Notes: 2004 AR: Most of the members (13 of 14) are diverting waste tires by implementing recycling reuse, or retread programs, and processing into rubberized asphalt. Manhattan Beach 2 tons in 2004. Rancho Palos Verdes continues to promote tire amnesty days and other tire recycling opportunities; the city commonly applies for and receives RAC grants for road resurfacing; 6,652 tons RAC used in 2004. South Gate recycled about 16 tons in 2004. Torrance received a grant in 2004 to use recycled tires in new surfacing for parks.						
4030-SP-WHG	White Goods	N	N/A	Selected and Ongoing		All sectors
Additions to Program Notes: 2004 AR: All 14 members have programs for collecting and recycling White Goods (i.e., appliances, refrigerators, etc.). Programs ongoing.						

CalRecycle Electronic Model Annual Report Summary

C - 1 Existing SRRE and HHWE Programs

Program Code	Program Name	Owned and Op	Program Tons	Status	Reason(s)	Target Sector
4040-SP-SCM	Scrap Metal	N	N/A	Selected and Ongoing		All sectors
<p>Additions to Program Notes: 2004 AR: Half of the members (8 of 14) offer scrap metal diversion programs. Programs ongoing.</p>						
4050-SP-WDW	Wood Waste	N	N/A	Selected and Ongoing		All sectors
<p>Additions to Program Notes: 2004 AR: Of the 14 members, 11 divert wood waste through programs that include chipping wood waste or brush for mulch or compost. Programs ongoing.</p>						
4060-SP-CAR	Concrete/Asphalt/Rubble	N	256,493	Selected and Ongoing		All sectors

CalRecycle Electronic Model Annual Report Summary

C - 1 Existing SRRE and HHWE Programs

Program Code	Program Name	Owned and Op	Program Tons	Status	Reason(s)	Target Sector
Additions to Program Notes: 2004 AR: All 14 members have ongoing programs to divert concrete/asphalt/rubble.						
Artesia – Program diversion totaled 380 tons as reported from completed City job site recycling and waste reduction plan forms completed by contractors.						
Beverly Hills – C&D Recycling Ordinance. Tonnage not available in 2004.						
Duarte – C&D Ordinance was adopted and implemented for major developments in City in June 2004. Program diversion totaled 1543.71 tons in 2004						
Hidden Hills – Program diversion totaled 727.07 tons in 2004.						
Los Angeles – C&D Recycling Program; Inerts recycled by City Departments included 117,723 tons recycled by Street Services tons in 2004; 7,479 tons by the Department of Water and Power; 7,619.76 tons of material diverted by General Services, (including 1,432.60 tons of scrap metal, 6,184 tons of concrete, and 632 gallons of paint) asphalt and concrete demolition debris recycled by the Port of Los Angeles by crushing and stockpiling the crushed material for use on other Port projects. 29515.9 tons, LA World Airports: 10,574 tons and Recreation and Parks 52,340 tons. Total: 225,251.7 tons.						
Lynwood – The city amended its C&D ordinance in March 2004. The amendment requires contractors to utilize the franchise hauler for non separated C&D disposal. The hauler collected 562.40 tons. The city requires contractors who self haul to complete waste reduction and recycling forms in the permit process.						
Manhattan Beach – C&D Recycling Ordinance adopted February 20, 2004 which applies to all City projects						
Pomona – Program on-going.						
Rancho Palos Verdes – Residents and contractors continue to be encouraged to recycle inert material at local facility. 26,743 tons delivered in year (16,127 recycled). Other C&D taken to C&D MRF in nearby city.						
Redondo Beach – Program expanded in 2004. Tonnages were not tracked due to poor participation of contractors. 2005 Tonnages are being tracked.						
Rosemead – Additional changes were made to the 2004 policy in 2005 in an effort to provide policy that contractors could use.						
Sierra Madre – C&D Recycling Ordinance adopted July 6, 2004; recycled 524.94 tons inerts in 2004.						
South Gate – C&D Recycling Ordinance adopted May 25, 2004; in 2004 recycling from land clearing operations totaled 1,789 tons.						
Torrance – C&D Recycling totaled 8,948 tons in 2004. Tonnage noted is from City trucks taken to Chandlers and 639 tons of salvage from Puente Hills. C&D Recycling Ordinance adopted February 1, 2005.						
4090-SP-RND	Rendering	N	N/A	Selected and Ongoing		All sectors
Additions to Program Notes: 2004 AR: Programs continuing.						
4100-SP-OTH	Other Special Waste	N	N/A	Selected and Implemented		All sectors
Additions to Program Notes: 2004 AR: Program is not selected by regional agency.						
5000-ED-ELC	Electronic (radio ,TV, web, hotlines)	N	N/A	Selected and Ongoing		All sectors

CalRecycle Electronic Model Annual Report Summary

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Program Code	Program Name	Owned and Op	Program Tons	Status	Reason(s)	Target Sector
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Additions to Program Notes: 2004 AR: All 14 members have ongoing education for the public and actively promote waste reduction programs through electronic media outlets, such as radio/TV advertisements and public service announcements, telephone information hotlines, web pages announcements, promotional videos, and slide presentations. Programs continuing.

Duarte promotes resident participation in LA County wide HHW and E-waste events through flyers, website calendar and city referrals through inquiry phone calls.

Hidden Hills promotes reduce, reuse, and recycle concepts in its electronic notification to residents. The City is in the process of developing a webpage dedicated to recycling, stormwater and other environmental issues faced by our community.

Rosemead, in addition to providing LA County and CIWMB literature to residents and locating businesses, offers a recycling guide in both Chinese and English, available at City Hall. A Spanish version will be available during the 1Q 2006.

Sierra Madre is continuing to advertise all of its programs on the City's website and closed-circuit television channel. Listed at the bottom of every single advertisement is the City Public Works phone number or the number of Los Angeles County Public Works, depending on the program. It is not certain how much diversion can be attributed to these programs; however because of the number of calls received, these two forms of advertisement are considered successful in notifying residents concerning programs and how to reduce or recycle certain types of waste.

South Gate provides HHW/VO information on city's cable station. Due to budget constraints, there are limited recycling resources available on the City's website. The City will rely on regional agency's website development for outreach.

5010-ED-PRN	Print (brochures, flyers, guides, news articles)	Y	N/A	Selected and Ongoing		All sectors
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Additions to Program Notes: 2004 AR: All 14 members have ongoing education for the public that actively promotes waste reduction programs through print media

Hidden Hills City staff participated in a community event in 2004, disseminating outreach materials as well as answering questions from residents. Approximately 200 promotional items were distributed during the event.

Rancho Palos Verdes continued to promote SR and recycling in 2004 through a variety of media. New recycling guides were produced, articles and ads appeared in local papers and the waste hauler sent brochures on recycling to 10,000 homes.

Sierra Madre began a co-op public outreach program in February of 2004. This program resulted in the Cities of Arcadia, Monrovia and Sierra Madre leveraging their used oil block grant and Dept. of Conservation block grant funds to place used oil or recycling ads every week in the tri-city newspaper. The program is continuing in FY 05-06 and is believed to be very successful in notifying residents in the three cities as to which used oil collection centers and recycling centers are available to them. The City also sends out billing inserts every month notifying residents of the numerous programs available to them. Lastly, the City is working with its regional agency (Los Angeles Regional Agency - LARA) to begin designing and marketing a multiple city recycling guide.

South Gate bill inserts are used to inform commercial customers of recycling opportunities, brochures for new customers are distributed and additional program information is available upon request.

Torrance program is ongoing and added several new brochures for businesses and multifamily information and for the new C/D program.

CalRecycle Electronic Model Annual Report Summary

C - 1 Existing SRRE and HHWE Programs

Program Code	Program Name	Owned and Op	Program Tons	Status	Reason(s)	Target Sector
5020-ED-OUT	Outreach (tech assistance, presentations, awards, fairs, field trips)	Y	N/A	Selected and Ongoing		All sectors

Additions to Program Notes: 2004 AR: All 14 member cities have ongoing and active educational outreach programs.

Duarte nominated several businesses/organizations for recognition from LARA Board for innovative recycling programs. Three awards for the City of Duarte were given; Santa Teresita Hospital, Burrtec Waste Industries and Able Card Corporation.

Manhattan Beach greatly enhanced commercial outreach through city and hauler staff efforts.

Rancho Palos Verdes continues its "Recycler of Month" awards and beautification grants continue to be offered. Also, the hauler is providing outreach to commercial, multi-family, and schools.

Redondo Beach City staff conducts business outreach and working with Chamber of Commerce "Leadership Redondo" organization to promote commercial recycling to 1,000 businesses in 2004.

In Rosemead, a Spanish language edition of the recycling guide was budgeted for 2004.

Sierra Madre – The City hosted an environmental booth at the Wistaria festival in March of 2004. The booth featured information packets, flyers, and giveaways designed to educate residents on waste reduction, used oil recycling, energy/water conservation, and stormwater prevention. The City also hosted a "Smart Gardening Workshop" in May of 2004, which featured an expert on traditional composting, worm composting, water-wise gardening, fire-wise gardening, and drought tolerant planting. The session was well attended with several of the attendees coming from outside the City, indicating to the Public Works Department that the event was well advertised. A "Family Day in the Park" event was held in October 2004 and flyers and information were distributed to interested attendees.

South Gate – TA provided by hauler. Program information handed out at community events. City participates in regional WRAP awards ceremony. Held used oil collection event to distribute buckets and mats.

5030-ED-SCH	Schools (education and curriculum)	N	N/A	Selected and Ongoing		School
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CalRecycle Electronic Model Annual Report Summary

C - 1 Existing SRRE and HHWE Programs

Program Code	Program Name	Owned and Op	Program Tons	Status	Reason(s)	Target Sector
					<p>Additions to Program Notes: 2004 AR: All 14 member cities' schools promote environmental awareness and waste reduction in some manner of curriculum or education. Several schools have recycling programs inside and outside the classroom. South Gate worked with elementary schools on Dept of Conservation sponsored South Gate Beverage Container Recycling Art Contest from November 2003 through February 2004 Public Works Department.</p> <p>Duarte found that recycling curricula was not being included in classrooms and that School District cooperation was lacking. The city hopes to encourage the Schools to incorporate recycling curricula in the future.</p> <p>Hidden Hills school continues to participate in the Environmental Defenders program.</p> <p>Rosemead's two school districts continue to promote recycling and waste reduction. Rosemead High School Foreign Language Department teacher's recycling program helped to send students to Europe with the money raised from recycling materials.</p> <p>Sierra Madre has worked with 5 schools within its boundaries to host an assembly designed to educate students on the 3Rs (reduce, reuse and recycle), HHW and E-waste, used oil recycling and stormwater pollution prevention. The assembly is sponsored by LA County Public Works and features the vignette "Rock and Planet Tour." Following the assembly students and teachers are provided an information sheet with facts and statistics on recycling and how to participate in their school's new recycling program. Teachers are also provided a curriculum packet in the following weeks to provide students with interactive lessons on the environment.</p> <p>Torrance's program is ongoing. City staff did not conduct presentations in 2004, however, the Living Wise program was provided again for 6th grades, and the high school shop classes were again provided with used oil recycling information and materials.</p>	
5040-ED-OTH	Other Public Education	N	N/A	Selected and Implemented		All sectors
					<p>Additions to Program Notes: 2004 AR: Program is not selected by regional agency.</p>	
6000-PI-PLB	Product and Landfill Bans	Y	N/A	Selected and Ongoing		All sectors
					<p>Additions to Program Notes: 2004 AR: Of the 14 members, 6 have implemented landfill disposal ban policies. Programs continuing.</p>	
6010-PI-EIN	Economic Incentives	Y	N/A	Selected and Ongoing		All sectors
					<p>Additions to Program Notes: 2004 AR: All but one member city have economic incentives in place to promote waste reduction. Programs continuing.</p>	
6020-PI-ORD	Ordinances	Y	N/A	Selected and Ongoing		All sectors
					<p>Additions to Program Notes: 2004 AR: All 14 member cities have C&D Debris Recycling Policies in effect. While all jurisdictions do not necessarily have a full C&D Ordinance, some sort of policy exists (e.g. 4060-SP-CAR) Programs continuing.</p>	
6030-PI-OTH	Other Policy Incentive	Y	N/A	Selected and Ongoing		All sectors
					<p>Additions to Program Notes: 2004 AR: All 14 member cities implemented "other policy incentive" in 2003 when they joined LARA. Program continuing.</p>	

CalRecycle Electronic Model Annual Report Summary

C - 1 Existing SRRE and HHWE Programs

Program Code	Program Name	Owned and Op	Program Tons	Status	Reason(s)	Target Sector
7000-FR-MRF	MRF	N	N/A	Selected and Ongoing		All sectors
Additions to Program Notes: 2004 AR: All 14 members have some portion of waste materials hauled to MRF's or processing centers for recovery of materials. Program continuing.						
7010-FR-LAN	Landfill	N	N/A	Selected and Ongoing		All sectors
Additions to Program Notes: 2004 AR: All 14 members benefit from landfill salvage and beneficial use programs ongoing at area landfills.						
7020-FR-TST	Transfer Station	N	N/A	Selected and Ongoing		All sectors
Additions to Program Notes: 2004 AR: Half of the members (6 of 14) implemented programs salvaging materials for recovery at transfer stations. Programs continuing.						
7030-FR-CMF	Composting Facility	N	N/A	Selected and Ongoing		All sectors
Additions to Program Notes: 2004 AR: One-third of members (5 of 14) implemented composting facility programs. Programs continuing.						
7040-FR-ADC	Alternative Daily Cover	N	321,400	Selected and Ongoing		All sectors
Additions to Program Notes: 2004 AR: The 14 members 2004 combined ADC diversion is 321,399.53 tons. Artesia 1,735.36 tons ADC in 2004. Beverly Hills 812.87 tons ADC in 2004. Duarte 3,905.89 tons ADC in 2004. Hidden Hills 973.42 tons ADC in 2004. Los Angeles 269,505.60 tons ADC in 2004. Lynwood 6,888.46 tons ADC in 2004. Manhattan Beach 136.82 tons ADC in 2004. Pomona 18,386.57 tons ADC in 2004. Rancho Palos Verdes 306.97 tons ADC in 2004. Redondo Beach 3,543.75 tons ADC in 2004. Rosemead 6,968.53 tons ADC in 2004. Sierra Madre 5,231.69 tons ADC in 2004. South Gate 169.52 tons ADC in 2004. Torrance 2,834.08 tons ADC in 2004.						
8000-TR-WTE	Waste To Energy	N	101,347	Selected and Ongoing		All sectors

CalRecycle Electronic Model Annual Report Summary

C - 1 Existing SRRE and HHWE Programs

Program Code	Program Name	Owned and Op	Program Tons	Status	Reason(s)	Target Sector
Additions to Program Notes: 2004 AR: Program continuing. Tonnage in 2004: Artesia - 29.86 BH - 0.43 Duarte - 0.81 HH - 0 LA - 54488.75 Lynwood - 6185.63 MB - 3014.7 Pomona - 1481.44 RPV - 12961.01 Redondo Beach - 11770.54 Rosemead - 4362.48 Sierra Madre - 435.01 South Gate - 1572.62 Torrance - 5043.9						
9000-HH-PMF	Permanent Facility	Y	N/A	Selected and Ongoing		All sectors
Additions to Program Notes: 2004 AR: Program on-going.						
9010-HH-MPC	Mobile or Periodic Collection	Y	N/A	Selected and Ongoing		All sectors
Additions to Program Notes: 2004 AR: Program on-going.						
9020-HH-CSC	Curbside Collection	N	N/A	Selected and Ongoing		Residential
Additions to Program Notes: 2004 AR: Program on-going.						
9030-HH-WSE	Waste Exchange	Y	N/A	Selected and Ongoing		All sectors
Additions to Program Notes: 2004 AR: Program on-going.						
9040-HH-EDP	Education Programs	Y	N/A	Selected and Ongoing		All sectors
Additions to Program Notes: 2004 AR: Program on-going.						
9050-HH-OTH	Other HHW	N	N/A	Selected and Implemented		All sectors
Additions to Program Notes: 2004 AR: Program is not selected by regional agency.						

Section D

Summary Plan Needs Revision: No

Section E

E1 - Total agency-wide disposal capacity: 20 Years

E2 - Siting element needs revision: No

Section F

CalRecycle Electronic Model Annual Report Summary

F1 - Areas of concern:

F2 - Conditional approvals:

Section H

Additional Information

The City of Hidden Hills submitted a Disposal Modification Claim to the DRS to remove 1100 tons of waste from Hidden Hills in 2004.