

# CalRecycle Electronic Model Annual Report Summary

## For: Los Angeles Area Integrated Waste Management Authority

2447

### Report Submitted

Report Year: 2005  
 Submitted By:

Submitted On: 3/15/2007  
 Phone: ( ) -

### Jurisdiction Official Primary Contact (Current)

Contact Name	Email	Phone Number
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### LAMD Contact (Current)

Mia Hunt	Mia.Hunt@calrecycle.ca.gov	(916) 324-1269
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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:	2005
Diversion Rate Requirement:	50%
Reporting-Year Disposal Amount (tons):	5,019,339
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):	92,409 *
Reported Other Disposal Amount (tons):	0

Total Disposal Reduction Credit Amount Reported (tons): 92,409

#### Total Adjusted Reporting-Year Disposal Amount (tons):

4,926,930

	Source	Base-Year	Reporting Year	% Change
Population:	Jurisdiction	4,410,420	4,741,501	7.5%
Taxable Sales (x1000):	County	106,673,534	130,722,373	22.5%
Employment:	Labor Force	4,506,100	4,564,700	1.3%
Taxable Sales Deflator Index:	CalRecycle	125.1	128.1	2.4%
	Change in Residential Sector (%):		9.0%	Growth
	Change in Non-Residential Sector (%):		10.5%	Growth
	Estimated Reporting-Year Generation Tonnage:		12,132,812	

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Reporting-Year Diversion Rate (%): 59%

## 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:

No response from Jurisdiction

## A-2 Adjustment Factors

Adjustment Factor Used	Source of Adjustment Factor
Population: Jurisdiction	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:	none
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 and amended NDFE that was approved at the Board's November 2005 meeting. Over 42 facilities were identified. 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

**Additions to Program Notes:** 2005 AR: Of the 16 members, 15 have grasscycling programs. Cities continue to educate and encourage the public to leave grassclippings on lawns. Cities are also working with public works agencies to promote grasscycling practices at government facilities.

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### C - 1 Existing SRRE and HHWE Programs

Program Code	Program Name	Owned and Op	Program Tons	Status	Reason(s)	Target Sector
1010-SR-BCM	Backyard and On-Site Composting/Mulching	Y	N/A	Selected and Ongoing		Residential, School
<p><b>Additions to Program Notes:</b> 2005 AR: 13 of the 16 member cities have backyard composting programs. Subsidized compost bins sales are offered by member cities as well as backyard composting workshops to the residents. Rosemead's residents attended their 3rd annual Smart Gardening presentation. The presentation was attended by over 50 residents. 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 City of Los Angeles has ongoing composting education and bins sales events at least 26 times per year.</p>						
1020-SR-BWR	Business Waste Reduction Program	Y	N/A	Selected and Ongoing		Commercial, Industrial, Government, School
<p><b>Additions to Program Notes:</b> 2005 AR: 13 of the 16 member cities indicate having business waste reduction programs including double-sided copies, paper form reduction, electronic media, re-usable ceramic cups, as well as waste prevention and reduction.</p>						
1030-SR-PMT	Procurement	Y	N/A	Selected and Ongoing		Government
<p><b>Additions to Program Notes:</b> 2005 AR: 14 of the 16 member cities have a procurement policy on purchasing recycled-content products, waste reduction and/or joining purchasing pools. The City of Manhattan Beach has adopted an administrative procurement policy. The purpose of this policy is to support the purchase of recycled and environmentally preferred products in order to minimize the negative environmental impacts relating to their work. The City of Manhattan Beach recognizes that City employees can make a difference in favor of environmental quality. All Manhattan Beach departments shall adopt and promote the use of recycled and/or recyclable supplies and materials as a City priority.</p>						
1040-SR-SCH	School Source Reduction Programs	Y	N/A	Selected and Ongoing		School
<p><b>Additions to Program Notes:</b> 2005 AR: 5 of the 16 member cities have a 1040 Source Reduction School program. The San Miguel Elementary School in South Gate hosts the 3R's Recycling Club which promotes recycling in all of its schools. The program is very interactive, in 2005 the franchise hauler and their robot mascot were interviewed by the local students. This program is recognized by the Los Angeles County School District for their innovative approach to teaching the 3 R's of reduce, reuse, and recycle. The City of Rancho Palos Verdes performs recycling assemblies and presentations at 2 to 3 schools per year. The City also offers to evaluate the recycling program at schools, helps with program implementation, and offers grants to schools that have recycling programs.</p>						
1050-SR-GOV	Government Source Reduction Programs	Y	N/A	Selected and Ongoing		Government
<p><b>Additions to Program Notes:</b> 2005 AR: 14 of the 16 member cities have source reduction programs at city facilities, as well as county, state and federal facilities.</p>						
1060-SR-MTE	Material Exchange, Thrift Shops	Y	N/A	Selected and Ongoing		All sectors

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### C - 1 Existing SRRE and HHWE Programs

Program Code	Program Name	Owned and Op	Program Tons	Status	Reason(s)	Target Sector
<p><b>Additions to Program Notes:</b> 2005 AR: Of the 16 member cities, 11 have ongoing programs that promote material exchanges. Some examples are thrift shops, food exchanges, garage sales, and flea markets. All 16 member cities encourage their constituents to peruse CalMax. The City of Los Angeles has its own CitiMax internal material exchange program. LA Shares is a business/non-profit re-use organization funded by the City of Los Angeles. Member cities participation in the the LA County's LACoMax regional material exchange program is ongoing. Members Redondo Beach, Manhattan Beach, and Torrance continue to promote a food donation program with a reuse grant from the State through Food Finders. Food Finders picks up food waste donations from hotels, restaurants, City facilities, hospitals, and school cafeterias. Food finders reuse grant has expired but the agency still picks up daily from a number of restaurants in these cities.</p>						
1070-SR-OTH	Other Source Reduction	Y	N/A	Selected and Ongoing		All sectors
<p><b>Additions to Program Notes:</b> 2005 AR: Program is not selected by L.A. Regional Agency</p>						
2000-RC-CRB	Residential Curbside	N	267263.3	Selected and Ongoing		Residential
<p><b>Additions to Program Notes:</b> 2005 AR: All 16 member cities have residential curbside recycling collection programs. All of the member cities include a commingled recycling program, but not all members have automated systems for collection. Artesia currently has a 3 bin automated commingled system in 65 gallon containers. Pick up is done on a weekly basis with a total of 779.75 tons picked up in 2005. Beverly Hills currently has a 3 bin automated commingled system in 95 gallon containers. Pick up is done on a weekly basis with a total of 4,170.53 tons picked up in 2005. Duarte currently has a 3 bin automated commingled system in 60 gallon containers. Pick up is done on a weekly basis with a total of 1717.82 tons picked up in 2005. Hidden Hills currently has a 3 bin automated commingled system in 95 gallon containers. Pick up is done on a bi-weekly basis with a total of 454 tons picked up in 2005. Los Angeles currently has a 3 bin automated commingled system in 65 gallon containers. Pick up is done on a weekly basis with a total of 189,178.75 tons picked up in 2005. Lynwood currently has a 3 bin automated commingled system in 65 gallon containers. Pick up is done on a weekly basis with a total of 3888.43 tons picked up in 2005. Manhattan Beach currently has a 3 bin automated commingled system in 32 or 64 gallon containers. Pick up is done on a weekly basis with a total of 8,005.06 tons picked up in 2005. Palos Verdes Estates currently has a 3 bin automated commingled system in 32 gallon containers. Pick up is done on a weekly basis with a total of 1942 tons picked up in 2005. Pomona currently has a 3 bin automated commingled system in 96 gallon containers. Pick up is done on a weekly basis with a total of 24,784.5 tons picked up in 2005. Rancho Palos Verdes currently has a 3 bin automated commingled system in 32 gallon containers. Pick up is done on a weekly basis with a total of 5,960.67 tons picked up in 2005. Redondo Beach currently has a 3 bin automated commingled system in 64 gallon containers. Pick up is done on a weekly basis with a total of 16,145 tons picked up in 2005. Rosemead currently has a 3 bin automated commingled system in 18 gallon containers. Pick up is done on a weekly basis with a total of 6,104 tons picked up in 2005. Sierra Madre currently has a 3 bin automated commingled system in 64 gallon containers. Pick up is done on a weekly basis with a total of 1,254.79 tons picked up in 2005. South Gate currently has a 2 bin automated commingled system in 64 gallon containers. Pick up is done on a weekly basis with a total of 2878 tons picked up in 2005.</p>						
2010-RC-DRP	Residential Drop-Off	N	N/A	Selected and Ongoing		Residential
<p><b>Additions to Program Notes:</b> 2005 AR: 15 of the 16 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><b>Additions to Program Notes:</b> 2005 AR: 11 of the 16 member cities have a buyback center program.</p>						

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### C - 1 Existing SRRE and HHWE Programs

Program Code	Program Name	Owned and Op	Program Tons	Status	Reason(s)	Target Sector
2030-RC-OSP	Commercial On-Site Pickup	N	71388.43	Selected and Ongoing		Commercial, Industrial

**Additions to Program Notes:** 2005 AR: There are a variety of programs used by the 16 member cities to handle commercial recycling. Franchise haulers and private or 3rd party recycling haulers serve the majority of the member communities. Artesia currently uses a franchise hauler, that routes commercial waste to a "dirty MRF". In doing so Artesia successfully diverted 3,475.7 tons in 2005. Beverly Hills also currently uses a franchise hauler for all commercial related waste and recycling needs, by doing so Beverly Hills had diverted 27,932 tons in 2005. Duarte's franchise hauler has helped them divert 65.29 tons of commercial waste in 2005. Hermosa Beach is also currently contracted with a franchise hauler for commercial waste and recycling pick up. Hidden Hills has no feasible commercial programs due to the lack of significant commercial sector. The city of Los Angeles currently requires commercial businesses to contract with private recycling haulers. The city does offer a wide range of commercial programs, including a food waste program and waste assessment audits, as well as technical outreach assistance. Lynwood's current franchise hauler has increased their diversion tonnage to 6,472.53 tons in 2005. Manhattan Beach currently uses a 3rd party recycling program for their commercial sector and had been successful in diverting 2,710.81 tons in 2005. Palos Verdes Estates is under contract with a franchise hauler for commercial waste and recycling pick up. Pomona continued their success at the end of 2004 by diverting 21,618.74 tons from their commercial waste in 2005. Rancho Palos Verdes expanded their commercial recycling program further in 2005 and collected 5,564.64 tons. Redondo Beach also continued their success reporting 2,195 tons collected in 2005 by their franchise recycling hauler. Rosemead's franchise hauler collected 4,447.89 tons in 2005. Sierra Madre, also a franchise hauler collected 190.53 tons of recyclables in 2005. South Gate's commercial program collected 191 tons in 2005. Torrance continues to require commercial businesses to contract with private haulers. The continues to offer technical support and outreach for their business community.

2040-RC-SFH	Commercial Self-Haul	N	N/A	Selected and Ongoing		Commercial, Industrial
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**Additions to Program Notes:** 2005 AR: 5 of the 16 LARA member cities offer commercial self-haul diversion program.

2050-RC-SCH	School Recycling Programs	N	N/A	Selected and Ongoing		School
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**Additions to Program Notes:** 2005 AR: Of the 16 LARA member cities, 13 have ongoing school recycling programs.

2060-RC-GOV	Government Recycling Programs	Y	N/A	Selected and Ongoing		Government
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**Additions to Program Notes:** 2005 AR: All 16 member cities currently have on-going governmental facility recycling programs. The city of Los Angeles has increased its governmental diversion almost 130,000 tons from the previous year. In the year 2005, Los Angeles had diverted 1,494,006.02 tons from governmental facilities. Los Angeles World Airports had replaced recycling containers throughout the terminals, which had been removed following September 11,2001. Also, grasscycling and greenwaste grinding has increased in the recreation and parks department bringing that departments diversion rate to 91.1%. The city of Lynwood has also expanded their governmental facility recycling programs and has managed to divert 300 tons in 2005. Rancho Palos Verdes continued its successful blue bin program at city facilities and managed a respectable 96 tons of diversion for 2005.

2070-RC-SNL	Special Collection Seasonal (regular)	N	N/A	Selected and Ongoing		Residential
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**Additions to Program Notes:** 2005 AR: 15 of the 16 LARA member cities have special/seasonal collection of telephone books, Christmas trees, and bulky item collection days. The cities of Sierra Madre and Torrance continues its successful annual Christmas Trees Recycling program.

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### C - 1 Existing SRRE and HHWE Programs

Program Code	Program Name	Owned and Op	Program Tons	Status	Reason(s)	Target Sector
2080-RC-SPE	Special Collection Events	N	N/A	Selected and Ongoing		All sectors
<p><b>Additions to Program Notes:</b> 2005 AR: 11 of the 16 LARA cities have clean-up events and perform recycling practices at special community events such as fairs, community celebrations, etc. In the City of Lynwood, the waste hauler collected 189.2 tons during the Spring Clean Up Event. Rancho Palos Verdes conducts an annual beach clean up event. In August 2005, the City of Sierra Madre in conjunction with the L.A. County Sanitation District hosted a Household Hazardous Waste Roundup for the residents of Sierra Madre. Every year the participation to this event increases.</p>						
2090-RC-OTH	Other Recycling	N	N/A	Selected and Ongoing		All sectors
<p><b>Additions to Program Notes:</b> 2005 AR: Program is not selected by the L.A. Regional Agency</p>						
3000-CM-RCG	Residential Curbside Greenwaste Collection	N	560265	Selected and Ongoing		Residential
<p><b>Additions to Program Notes:</b> 2005 AR: 14 of the 16 member cities have a residential curbside green waste collection program. Only the cities of Hermosa Beach and Torrance currently did not have this program in 2005. In 2005 Artesia collected 1,690.79 tons of residential green waste. In 2005 Beverly Hills collected 10,095.59 tons of residential green waste. In 2005 Duarte collected 3,568.89 tons of residential green waste. In 2005 Hidden Hills collected 1,002 tons of residential green waste. In 2005 Los Angeles collected 506,859 tons of residential green waste. In 2005 Lynwood collected 7,300.69 tons of residential green waste. In 2005 Manhattan Beach collected 4,768.21 tons of residential green waste. In 2005 Palos Verdes Estates collected 5,555 tons of residential green waste. In 2005 Rancho Palos Verdes collected 11,175.4 tons of residential green waste. In 2005 Rosemead collected 4,705 tons of residential green waste. In 2005 Sierra Madre collected 3,544.46 tons of residential green waste.</p>						
3010-CM-RSG	Residential Self-haul Greenwaste	N	N/A	Selected and Ongoing		Residential
<p><b>Additions to Program Notes:</b> 2005 AR: 7 of the 16 LARA member cities have residential self-haul greenwaste program. The residents are directed to take their greenwaste to a composting site.</p>						
3020-CM-COG	Commercial On-Site Greenwaste Pick-up	N	N/A	Selected and Ongoing		Commercial, Industrial
<p><b>Additions to Program Notes:</b> 2005 AR: 6 of the 16 LARA member cities have implemented a commercial on-site greenwaste collection, or diversion of street-sweeping debris for use in compost or as ADC.</p>						
3030-CM-CSG	Commercial Self-Haul Greenwaste	N	N/A	Selected and Ongoing		Commercial, Industrial
<p><b>Additions to Program Notes:</b> 2005 AR: 6 of the 16 LARA member cities offer commercial self-haul greenwaste drop-off diversion programs. Programs continuing.</p>						
3040-CM-FWC	Food Waste Composting	Y	N/A	Selected and Ongoing		All sectors
<p><b>Additions to Program Notes:</b> 2005 AR: 4 of the 16 LARA member cities have ongoing food waste composting (and/or vermicomposting) programs. The Los Angeles restaurant food recycling program has seen an increase in the number of restaurants participating to 95 restaurants.</p>						

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### C - 1 Existing SRRE and HHWE Programs

Program Code	Program Name	Owned and Op	Program Tons	Status	Reason(s)	Target Sector
3050-CM-SCH	School Composting Programs	N	N/A	Selected and Ongoing		School
<p><b>Additions to Program Notes:</b> 2005 AR: Of the 16 LARA member cities, 2 have composting on site at school facilities: Los Angeles and Rancho Palos Verdes.</p>						
3060-CM-GOV	Government Composting Programs	Y		Selected and Ongoing		Government
<p><b>Additions to Program Notes:</b> 2005 AR: Of the 16 LARA members, 5 offer government composting programs. The City of Los Angeles' "Zoo Doo" and greenwaste composting programs are continuing, as are programs in Artesia, Hermosa Beach, Redondo Beach, and Torrance.</p>						
3070-CM-OTH	Other Composting	Y	N/A	Selected and Ongoing		All sectors
<p><b>Additions to Program Notes:</b> 2005 AR: 3 of the 16 LARA member cities have implemented a mandatory curbside manure collection program to resident horse and livestock owners.</p>						
4010-SP-SLG	Sludge (sewage/industrial)	N	N/A	Selected and Ongoing		All sectors
<p><b>Additions to Program Notes:</b> 2005 AR: The City of Los Angeles is the only member out of the 16 member cities 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. The program is ongoing, but biosolids tonnage is currently not included in LARA base year generation.</p>						
4020-SP-TRS	Tires	N	N/A	Selected and Ongoing		All sectors
<p><b>Additions to Program Notes:</b> 2005 AR: Of the 16 LARA member cities, 13 cities have ongoing TRS Tires recycling programs and are diverting waste tires by implementing recycling reuse, or retread programs, and processing same into rubberized asphalt. 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.</p>						
4030-SP-WHG	White Goods	N	N/A	Selected and Ongoing		All sectors
<p><b>Additions to Program Notes:</b> 2005 AR: Of the 16 LARA member cities, 15 members have programs for collecting and recycling White Goods (i.e., appliances, refrigerators, etc.). The residents of Sierra Madre are continuing to utilize the large item pickup offered by the franchise hauler (Athens Services).Programs ongoing.</p>						
4040-SP-SCM	Scrap Metal	N	N/A	Selected and Ongoing		All sectors
<p><b>Additions to Program Notes:</b> 2005 AR: 7 of the members (7 of 16) offer scrap metal diversion programs. Programs ongoing.</p>						
4050-SP-WDW	Wood Waste	N	N/A	Selected and Ongoing		All sectors
<p><b>Additions to Program Notes:</b> 2005 AR: Of the 16 members, 12 cities 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	448541	Selected and Ongoing		All sectors

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Program Code	Program Name	Owned and Op	Program Tons	Status	Reason(s)	Target Sector
	<p><b>Additions to Program Notes:</b> 2005 AR: all 16 members have ongoing programs to divert concrete/asphalt/rubble. Duarte has had success on their ordinance adopted in June 2004 by diverting 1,061.7 tons in 2005. Hidden Hills program had diverted 1,963 tons in 2005. Los Angeles city departments have increased their diversion over the past year. The Bureau of Street Services diverted 140,035 tons of concrete and 213,814 tons of asphalt; Recreation and Parks had diverted 46,012 tons; the Port of Los Angeles reused 811 tons of rubble for various projects in the port area; the Los Angeles Convention Center diverted 339.93 tons; and Los Angeles World Airports diverted 12,635 tons from airport construction projects in 2005. Manhattan Beach had continued their C&amp;D ordinance established in 2004 for all city projects. Contractors are required to submit a waste management plan for approval and must provide all tickets showing at least 50% diversion on construction material. Palos Verdes Estates had diverted 3,355 tons in 2005. In Rancho Palos Verdes residents and contractors are encouraged to recycle their inert material at local facilities. Their outreach efforts have managed to recycle 7,294 tons and used 11,159 tons onsite at the inert recycling facility. Redondo Beach had diverted 6,517 tons in 2005. Sierra Madre had diverted 799.15 tons in 2005. South Gate had diverted 2,745 tons in 2005.</p>					
4090-SP-RND	Rendering	N	N/A	Selected and Ongoing		All sectors
	<p><b>Additions to Program Notes:</b> 2005 AR: All LARA member cities participate in the program 4090-SP--RND (RENDERING).Programs continuing.</p>					
4100-SP-OTH	Other Special Waste	N	N/A	Selected and Ongoing		All sectors
	<p><b>Additions to Program Notes:</b> 2005 AR: Program is not selected by regional agency.</p>					
5000-ED-ELC	Electronic (radio ,TV, web, hotlines)	N	N/A	Selected and Ongoing		All sectors
	<p><b>Additions to Program Notes:</b> 2004 AR: All 16 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.</p> <p>Sierra Madre noticed an increased participation from its residents inquiring about proper and environmentally responsible disposal of electronic devices. The City also advertises its program on household batteries disposal and curbside pickup.</p>					
5010-ED-PRN	Print (brochures, flyers, guides, news articles)	Y	N/A	Selected and Ongoing		All sectors



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### C - 1 Existing SRRE and HHWE Programs

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					<p><b>Additions to Program Notes:</b> 2005 AR: 14 of the 16 LARA members have ongoing education for the public that actively promotes waste reduction programs through print media.</p> <p>The City of Rancho Palos Verdes continues its "Recycler of the Month" awards and beautification grants. Also, the franchise hauler provides outreach materials to commercial, multi-family, as well as to schools. Schools in the City hold annual recycling drives.</p> <p>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.</p> <p>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.</p> <p>Sierra Madre began a co-op public outreach program since 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 ongoing 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.</p> <p>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.</p> <p>Torrance program is ongoing and added several new brochures for businesses and multifamily information and for the new C/D program.</p>	

5020-ED-OUT	Outreach (tech assistance, presentations, awards, fairs, field trips)	Y	N/A	Selected and Ongoing		All sectors
					<p><b>Additions to Program Notes:</b> 2005 AR: Almost all of the 16 member cities (15 of 16) participate in the educational outreach program. The City of Los Angeles visited about 120 schools in 2005 with the number of participating schools even projected to increase in the years to come.</p> <p>The City of Rancho Palos Verdes provides outreach and education through a variety of outlets.</p> <p>The City continues its "Recycler of Month" awards and beautification grants. Hauler provides outreach to commercial, multi-family, and schools and holds school recycling drives.</p> <p>The City uses community events, such as Whale of a Day and 4th of July Celebration, to promote the City's many programs by providing information and assistance to residents. In 2005, there was an LPGA tournament at the Trump National Golf Course. This event had 25,000 participants over the three day tournament. 160 lb. of glass, 545 lb. of plastic, 665 lb. of aluminum, 670 lb. of cardboard, and 140 lb. of other were recycled for a total of 2,180 lb. 13,120 lb. of trash were produced by this event, for a diversion rate of 14%.</p>	

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### C - 1 Existing SRRE and HHWE Programs

Program Code	Program Name	Owned and Op	Program Tons	Status	Reason(s)	Target Sector
5030-ED-SCH	Schools (education and curriculum)	N	N/A	Selected and Ongoing		School
<b>Additions to Program Notes:</b> 2005 AR: 14 of the 16 member cities participate in the program. The programs are ongoing.						
5040-ED-OTH	Other Public Education	N	N/A	Selected and Ongoing		All sectors
<b>Additions to Program Notes:</b> 2005 AR: Program is not selected by regional agency.						
6000-PI-PLB	Product and Landfill Bans	Y	N/A	Selected and Ongoing		All sectors
<b>Additions to Program Notes:</b> 2005 AR: Of the 16 members, 6 have implemented landfill disposal ban policies. Programs continuing.						
6010-PI-EIN	Economic Incentives	Y	N/A	Selected and Ongoing		All sectors
<b>Additions to Program Notes:</b> 2005 AR: All but one member city have economic incentives in place to promote waste reduction. Programs continuing.						
6020-PI-ORD	Ordinances	Y	N/A	Selected and Ongoing		All sectors
<b>Additions to Program Notes:</b> 2005 AR: 15 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.  The City of South Gate's C&D Recycling Ordinance is in full effect. Each city project must divert 50% of trash generated.						
6030-PI-OTH	Other Policy Incentive	Y	N/A	Selected and Ongoing		All sectors
<b>Additions to Program Notes:</b> 2005 AR: 14 of the 16 member cities implemented "other policy incentive" in 2003 when they joined LARA.  The City of South Gate offers a Senior Discount for residents. Bulky items collection is offered year round. Residents have choice of either a 101 gallon or 64 gallon container for trash.  Programs continuing.						
7000-FR-MRF	MRF	N	N/A	Selected and Ongoing		All sectors
<b>Additions to Program Notes:</b> 2005 AR: 14 of the 16 member cities 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
<b>Additions to Program Notes:</b> 2005 AR: All 16 members benefit from landfill salvage and beneficial use programs ongoing at area landfills.						

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Program Code	Program Name	Owned and Op	Program Tons	Status	Reason(s)	Target Sector
7020-FR-TST	Transfer Station	N	N/A	Selected and Ongoing		All sectors
<p><b>Additions to Program Notes:</b> 2005 AR: 6 of the 16 LARA member cities implemented programs salvaging materials for recovery at transfer stations. Programs continuing.</p>						
7030-FR-CMF	Composting Facility	N	N/A	Selected and Ongoing		All sectors
<p><b>Additions to Program Notes:</b> 2005 AR: About one-third of members (5 of 16) implemented composting facility programs. Programs continuing.</p> <p>According to the waste hauler for the City of Hidden Hills, 1146 tons of manure was diverted from landfills.</p>						
7040-FR-ADC	Alternative Daily Cover	N	463409	Selected and Ongoing		All sectors
<p><b>Additions to Program Notes:</b> 2005 AR: The 16 members of the Los Angeles Regional Agency 2005 combined ADC diversion was 463,409 tons. Artesia contributed 1,637 tons. Beverly Hills contributed 492 tons. Duarte contributed 2,900 tons. Hermosa beach contributed 246 tons. Hidden Hills contributed 985 tons. Los Angeles contributed 412,129 tons. Lynwood contributed 7,046 tons. Manhattan Beach contributed 1,994 tons. Palos Verdes Estates contributed 2,182 tons. Pomona contributed 15,028 tons. Rancho Palos Verdes contributed 3,168 tons. Redondo Beach contributed 5,215 tons. Rosemead contributed 4,487 tons. Sierra Madre contributed 3,854 tons. South Gate contributed 549 tons. Torrance contributed 1,497 tons.</p>						
8000-TR-WTE	Waste To Energy	N	92409	Selected and Ongoing		All sectors
<p><b>Additions to Program Notes:</b> 2005 AR: All 14 of the 16 members participated in regional waste to energy program at one of two Southern California facilities, Commerce Refuse-to-Energy facility or Southeast Resource Recovery facility. Two members, Pomona and Los Angeles also sent waste to a third facility, Covanta Stanislaus Inc. Artesia converted 26 tons in 2005. Duarte converted 85 tons in 2005. Hermosa Beach converted 962 tons in 2005. Los Angeles converted 37,804 tons in 2005. Lynwood converted 6,879 tons in 2005. Manhattan Beach converted 3,888 tons in 2005. Palos Verdes Estates converted 2 tons in 2005. Pomona converted 3,886 tons in 2005. Rancho Palos Verdes converted 8,636 tons in 2005. Redondo Beach converted 6,154 tons in 2005. Rosemead converted 2,984 tons in 2005. Sierra Madre converted 1,144 tons in 2005. South Gate converted 19 tons in 2005. Torrance converted 19,940 tons in 2005.</p>						
9000-HH-PMF	Permanent Facility	Y	N/A	Selected and Ongoing		All sectors
<p><b>Additions to Program Notes:</b> 2005 AR: 10 of the 16 LARA member cities have some form of permanent collection facilities for HHW. Collection facilities include drop-off centers that collect used oil (and filters) or batteries, and more comprehensive HHW centers located in Los Angeles and Redondo Beach.</p>						
9010-HH-MPC	Mobile or Periodic Collection	Y	N/A	Selected and Ongoing		All sectors
<p><b>Additions to Program Notes:</b> 2005 AR: All members of LARA participate in the program. The City of Sierra Madre continues to offer the service to the residents which is ran by an HHW grant from CIWMB. This has been very successful. The residents of Sierra Madre really take the opportunity to use this program.</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
9020-HH-CSC	Curbside Collection	N	N/A	Selected and Ongoing		Residential
<b>Additions to Program Notes:</b> 2005 AR: Program on-going.						
9030-HH-WSE	Waste Exchange	Y	N/A	Selected and Ongoing		All sectors
<b>Additions to Program Notes:</b> 2005 AR: Program on-going.						
9040-HH-EDP	Education Programs	Y	N/A	Selected and Ongoing		All sectors
<b>Additions to Program Notes:</b> 2005 AR: Program on-going. The City of Lynwood's website provides the residents with information on the Household Hazardous Waste Collection Program sponsored jointly with the Los Angeles County Sanitation District. Said program gives the Los Angeles County and Lynwood residents a legal and cost-free way to dispose of unwanted household chemicals that cannot be disposed of in the regular trash bins. The City of Lynwood also makes the same information available to Lynwood residents via a printed flyer provided by the County of Los Angeles in cooperation with the City of Lynwood.						
9050-HH-OTH	Other HHW	N	N/A	Selected and Ongoing		All sectors
<b>Additions to Program Notes:</b> 2005 AR: Program is not selected by regional agency.						

### Section D

Summary Plan Needs Revision: No

### Section E

E1 - Total agency-wide disposal capacity: 15 Years

E2 - Siting element needs revision: No

### Section F

F1 - Areas of concern:

F2 - Conditional approvals: