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 30, 2015, 10:37:47 AM

**Summary** 

Jurisdiction: Los Angeles Area Integrated

Waste Management Authority

Report Year Filed: 2009

Report Status: Supervisor Reviewed

**Submitted Information** 

Date Report Submitted: Thursday, July 29, 2010

**Report Submitted By:** 

NADY MAECHLING (nady.maechling@lacity.org)

#### **Jurisdiction Contact**

Jurisdiction Contact: Nady Maechling

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#### **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.

Reporting-Year Disposal Amount (tons):			3,784,309.02	
isposal Reduction Credit	s (Reported):			
Disaster Waste (tons):	0.00			
Medical Waste (tons):				
Regional Diversion Facili	ity Residual Waste (t	ons):	0.00	
C & D Waste (tons):			0.00	
Class II Waste (tons):			0.00	
Out of State Export (Dive	erted) (tons):		0.00	
Other Disposal Amount (	(tons):		0.00	
			0.00	
otal Disposal Reduction (	Credit Amount (tor		0.00	
otal Adjusted Reporting-\	Year Disposal Amo	unt (tons):	3,784,309.02	
eporting-Year Transform	ation Waste (tons):		117,565.82	
Reporting Entity	Quarter	Destination Facility	Transformation	
reporting Entity	Quarter	Destination Facility	Ton	
os Angeles	1	Commerce Refuse-To-Energy Facility	8,501.55	
os Angeles	1	Southeast Resource Recovery Facility	17,981.59	
	1	Covanta Stanislaus, Inc.	22.88	
os Angeles				
	2	Commerce Refuse-To-Energy Facility	8,217.61	
os Angeles		Commerce Refuse-To-Energy Facility Southeast Resource Recovery Facility	8,217.61 18,764.40	
os Angeles os Angeles		Facility Southeast Resource Recovery		
os Angeles os Angeles	2	Facility Southeast Resource Recovery Facility Covanta Stanislaus, Inc.	18,764.40	
os Angeles os Angeles os Angeles os Angeles	2	Facility Southeast Resource Recovery Facility Covanta Stanislaus, Inc. Commerce Refuse-To-Energy Facility	18,764.40 70.68	
os Angeles os Angeles os Angeles os Angeles os Angeles	2 2 3	Facility  Southeast Resource Recovery Facility  Covanta Stanislaus, Inc.  Commerce Refuse-To-Energy Facility  Southeast Resource Recovery	70.68 8,973.21	
Los Angeles	2 2 3	Facility Southeast Resource Recovery Facility Covanta Stanislaus, Inc. Commerce Refuse-To-Energy Facility Southeast Resource Recovery Facility Covanta Stanislaus, Inc. Commerce Refuse-To-Energy	18,764.40 70.68 8,973.21 23,301.09	
Los Angeles	2 2 3 3	Facility Southeast Resource Recovery Facility Covanta Stanislaus, Inc.  Commerce Refuse-To-Energy Facility Southeast Resource Recovery Facility Covanta Stanislaus, Inc.	18,764.40 70.68 8,973.21 23,301.09 43.71	
Los Angeles	2 2 3 3 3 4	Facility Southeast Resource Recovery Facility Covanta Stanislaus, Inc.  Commerce Refuse-To-Energy Facility Southeast Resource Recovery Facility Covanta Stanislaus, Inc.  Commerce Refuse-To-Energy Facility Southeast Resource Recovery Facility	18,764.40 70.68 8,973.21 23,301.09 43.71 9,720.44	
os Angeles	2 2 3 3 4 4 4	Facility  Southeast Resource Recovery Facility  Covanta Stanislaus, Inc.  Commerce Refuse-To-Energy Facility  Southeast Resource Recovery Facility  Covanta Stanislaus, Inc.  Commerce Refuse-To-Energy Facility  Southeast Resource Recovery Facility	18,764.40 70.68 8,973.21 23,301.09 43.71 9,720.44 21,934.17	

	Population		Employment	
	Target	Annual	Target	Annual
Disposal Rate without Transformation (pounds/person/day):		4.2		11.1
Transformation Rate (pounds/person/day):	1.4	0.1	3.5	0.3
The Calculated Disposal Rate (pounds/person/day)	6.9	4.1	17.5	10.8

#### **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 CalRecycle? For more information regarding Rural Petition For Reduction, go to <u>Rural Solid Waste Diversion Home Page</u>.

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 CalRecycle should consider, as authorized by the <a href="Public Resources Code Section">Public Resources Code Section</a>
41821(c)? If you wish to attach additional information to your annual report, please send those items or electronic files to your LAMD representative; include a brief description of those files below. If so, please use the space below to tell CalRecycle.

#### 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 <u>nondisposal facilities</u>, both existing and planned (e.g., is the jurisdiction using a different facility within or outside of the jurisdiction, has a facility closed, is a new one being planned).

#### Response:

In 2009, 6 facilities obtained permits, either for a new permit or a revised permit.

#### **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. There are no changes in 2009.

# **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:

0

#### **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:

Does not apply.

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

#### Response:

No.

# **Conditional approvals**

#### 2. Question:

Did CalRecycle 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 CalRecycle 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:

No.

1000-SR-XGC (Xeriscaping/Grasscycling)		
Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 43530.7	Selected in SRRE: Yes
		Owned or Operated: Yes

#### **Jurisdiction Notes:**

2009 AR: 16 out of 16 LARA Cities participated in this program.

Artesia:

2009 AR: Program is ongoing

Duarte:

2009 AR: City grass cycles 44.55 acres of turf annually. The city intends to bring on line in 2010 the Encanto Nature Walk project consisting of a nature trail and Bioswale. To date, the city has garnered approximately \$507,000 in grants.

|Hermosa Beach:

2009 AR: Xeriscaping and grasscycling programs continue in all sectors. A composting workshop was held in 2008.

Hidden Hills:

2009 AR: Ongoing.

City of Los Angeles: (4 departments, 4 programs)

Department of Airports (LAX)

SR13 2009: Hauled by LAX to Van Norman recycling site

Harbor Department

SR20 2009: Grasscycling: 24.14 acres total. EMS Clearing Land Operational Control requires recycling of green waste when feasible. (2009) Green Waste drop-off by C&M crews to Bureau of Sanitation Harbor Yard on Gaffey (Bureau of Sanitation calls it the "mulch plant") New Tree Trimming crew added in 2008. Trimmings are chipped and loaded into the "box-truck" and distributed in the "urban forest" (tree stand behind 300 Ferry St.) 21.38 tons in 2009.

Department of Water and Power

SR26 2009: Program is ongoing. No change to data from previous year.

Department of Recreation and Park

NP11 2009: RAP leaves grass clippings in place. We are currently reporting less grass clippings because of active turf reduction program and synthetic sports field expansions.

Lynwood:

2009 AR: Ongoing Manhattan Beach:

2009 AR: Ongoing program. Xericycling is promoted on the city website. Xericycling performed at all city facilities and

parks.

Palos Verdes Estates:

2009 AR: Ongoing.

Pomona:

2009 AR: The City's grass cycling program started in 1990. City currently practices grass cycling at 24 City parks totaling 113 acres. The local school district and golf course also practice grass cycling.

Rancho Palos Verdes:

2009 AR: Program continues.

Redondo Beach:

2009 AR: Ongoing, grass cycling in park and cemetery. City Hall practices xeriscape gardening.

Rosemead: 2009 AR: Ongoing Sierra Madre:

2009 AR: The City continues grass cycling practices when feasible for sports fields, the community garden, and have tried out the practice on the downtown "bow-outs".

South Gate:

2009 AR: There's a grass-recycling program in the City and South Gate continues to educate the public about grass cycling. Additionally, the City grass cycles on the 184-acre City Park - generating 1281 tons of grass cycling in 2009. Torrance:

2009 AR: program is ongoing. Annual programs in school district (1092 tons) and City Parks (1118 tons)

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

Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 1.4	Selected in SRRE: Yes
		Owned or Operated: Yes

# **Jurisdiction Notes:**

2009 AR:

16 out of 16 LARA Cities participated in this program.

Artesia

2009 AR: Program is ongoing but no change or updates

Duarte:

2009 AR: Continuing with support of County outreach effort City has conducted a composting workshop. The City grass cycles at all public spaces such as parks, public spaces, etc. City's contracted landscapers are required to mulch, grass cycle, and compost. Compost is put back to use in areas that the City maintains. For example, mulch is used along the entire bike path trail to reduce weeds and retain moisture. City is also encouraging LARA to help subsidize backyard-composting containers for the residents.

Hidden Hills:

2009 AR: Ongoing. The City continues to promote and advertise the Los Angeles County Smart Gardening Workshops in an effort to increase participation.

City of Los Angeles: Bureau of Sanitation

2009 AR: Program is ongoing. 24 Composting Events were held at the Griffith Park Composting Facility with 48 workshops offered, 3,345 Attendees, and 2,085 Items sold. The items are limited to various models of compost bins, worm bins, and wing diggers used for turning over compost piles.

Lynwood:

2009 AR: Ongoing Manhattan Beach:

2009 AR: Ongoing program. Our composting classes are very successful - over 70 residents in attendance. Waste Management, hauler, taught a special composting class for the City's Mid Management Team in April 2009 - 30+ in attendance. Discount soil saver and worm bins are available for resident and city employee purchase. Flyers, banners over major intersections, newspaper ads, summer newsletter "One Person's Trash," website ads and information and city newsletter ads are all utilized to promote composting. Waste Management taught composting classes at MB schools. MB Botanical Garden advertised in April 2009 free classes for native gardening, composting in a garden, and water saving tips. WM taught 35 parent volunteers from Grades of Green how to teach composting classes to students.

Palos Verdes Estates:

2009 AR: Ongoing. The City continues to promote and advertise the Los Angeles County Smart Gardening Workshops in an effort to increase participation.

Pomona:

2009 AR: SRRE 3-11; Assistance with on-site composting and mulching activities to residents. The City participates in the countywide backyard and onsite-composting program. The City distributes flyers to promote workshops that are held in the area. The City also informs residents of the benefits of composting through both its solid waste recycling program and the storm water management program, for which onsite composting is called a "best management practice." Some residents practice backyard composting. The City of Pomona Parks Division contracts with West Coast Arborists to chip and or grind tree limbs and shrubs that they trim and place the mulch into the large parkway areas at the Phillips Ranch district. Rancho Palos Verdes:

2009 AR: Workshop was held April 25. City raffled 1 backyard composting bin and 1 worm-composting bin. The event had 25 participants in and rebated 9 bins to residents. City also encourages participation at County workshops in neighboring jurisdiction via website and emails. City continues to offer \$70.00 rebates on the purchase of new composting bins for RPV residents throughout the year (limit 1 per household). No tonnage total available for year.

Rosemead:

2009 AR: Ongoing Redondo Beach:

2009 AR: Ongoing, city provides subsidized compost and worm bins.

Sierra Madre:

2009 AR: The City maintained and distributed the Los Angeles County sponsored Smart Gardening program. Special flyers and marketing (including mass e-mail to local subscribers and information on local cable channel was conducted before the workshop in Arcadia due to the close proximity for Sierra Madre residents.

South Gate

2009 AR: The City of South Gate contracted with the County of Los Angeles Public Works Department composting outreach program and promotes the program with City residents. In 2007 the City purchased a chipper and chips numerous trees yearly and spreads on the chips as cover on the DWP right of way.

Torrance:

2009 AR: program is ongoing as described

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

Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes

Owned or Operated: Yes

#### **Jurisdiction Notes:**

2009 AR: 16 out of 16 LARA Cities participated in this program.

Artesia:

2009 AR: Program is ongoing

Duarte:

2009 AR: The City participated in the San Gabriel Valley Environmental Consciousness Awards which was successfully launched in 2008 that honored exemplary businesses, schools, non-profits, etc. within the community.

Hermosa Beach:

2009 AR: Program is ongoing. Business technical assistance program continues.

Hidden Hills:

2009 AR: Program ongoing.

City of Los Angeles: Bureau of Sanitation

2009AR: The number of business waste assessments completed in 2009 was 205.

Lynwood:

2009 AR: Ongoing Manhattan Beach:

2009 AR: Ongoing program. City continued to pursue plastic bag ban for point of purchase sales in MB - city sued by plastics industry. Reusable bag giveaway at many stores. City participated in Brag about Your Bag LA County campaign. Ralph's Supermarket and WM donated several hundred reusable bags for the event. Waste Management worked with local bagel shop to coordinate food waste program since the business has a lot of leftover dough. WM created a "green" business directory for all MB business with tips on creating a more sustainable workplace, resource lists, and trash reduction assistance. Waste Management also won a SEED Award (So CAL Environmental Excellence and Development Award) from the SBBEC (South Bay Business Environmental Coalition) for Environmental Leadership. The SEED Awards celebrates businesses making a difference environmentally in the South Bay. WM taught the City's Environmental Task Force's Solid Waste and Recycling subcommittee how to perform a commercial waste audit in the subcommittee's efforts to pursue Zero Waste programs for businesses. Chamber mailer - recycling crossword puzzle and info, recycling info published in Chamber "women in business" conference program, business recycling guidelines sent to all Chamber mailers & at Chamber mixers. Waste Management (WM) met with Manhattan Village Mall manager to assist w/recycling program to increase participation. WM provided training to commercial tenants of Manhattan Tower training on office recycling. WM also consulted at Manhattan Towers to assist property mgmt in improving commercial recycling to receive LEED certification.

Palos Verdes Estates:

2009 AR: Ongoing. The City encourages businesses to recycle.

Pomona:

2009 AR: Waste reduction and self-haul is identified by commercial solid waste franchises in town as part of their third party reporting. Staff also contacted major waste generators in town and captured waste reduction and recycling activities. Staff has assisted businesses with developing waste reduction and recycling programs, as in the case with Pomona Valley Hospital. The City hired a consultant to help identify and visit the City's top ten generators in 2002 to provide technical assistance and to encourage them to apply for the WRAP award. City staff continues that identification and visits as part of the LARA Recycling Awards function. The City has been imposing ever-increasing franchise fees per ton on disposed waste for commercial haulers. Therefore, since the franchise haulers do not have to pay fees on recycled tonnage, they have a financial incentive to recycle. This appears to have been the most effective program since disposed tonnage has been dropping ever since.

Rancho Palos Verdes:

2009 AR: Businesses still working with food reuse outlet. Information about CalMax and LACoMax available to businesses. Promotion of WRAP awards and local program through mailings, Chamber of Commerce, and South Bay Business Environmental Coalition.

Redondo Beach:

2009 AR: as part of business recycling outreach businesses are taught on how to reduce waste before they are educated about recycling.

Rosemead:

2009 AR: Program ongoing.

Sierra Madre:

2009 AR: The City continues to promote guides for Business/Commercial source reduction. The City has worked with and identified a local business, Sierra Madre Mailbox & Postal, to accept excess packaging material and other sources that are re-used and diverted from the landfill.

South Gate:

2009 AR: The City currently has and promotes source reduction programs. The City promotes CalMAX and LACoMAX through handing out flyers at city events and through one-on-one business waste assessments. The City and Waste Management also promote the WRAP awards program as well as the LARA Environmental Awards Programs to local businesses and encourage them to apply. Lastly, Waste Management has continued to offer free recycling for business customers.

**Jurisdiction Notes:** 

2009 AR: 16 out of 16 LARA Cities participated in this program.

Artesia:

2009 AR: Program is ongoing

Duarte:

2009 AR: The City participated in the San Gabriel Valley Environmental Consciousness Awards which was successfully launched in 2008 that honored exemplary businesses, schools, non-profits, etc. within the community.

Hermosa Beach:

2009 AR: Program is ongoing. Business technical assistance program continues.

Hidden Hills:

2009 AR: Program ongoing.

City of Los Angeles: Bureau of Sanitation

2009 AR: The program is ongoing.

Lynwood:

2009 AR: Ongoing Manhattan Beach:

2009 AR: Ongoing program. City continued to pursue plastic bag ban for point of purchase sales in MB - city sued by plastics industry. Reusable bag giveaway at many stores. City participated in Brag about Your Bag LA County campaign. Ralph's Supermarket and WM donated several hundred reusable bags for the event. Waste Management worked with local bagel shop to coordinate food waste program since the business has a lot of leftover dough. WM created a "green" business directory for all MB business with tips on creating a more sustainable workplace, resource lists, and trash reduction assistance. Waste Management also won a SEED Award (So CAL Environmental Excellence and Development Award) from the SBBEC (South Bay Business Environmental Coalition) for Environmental Leadership. The SEED Awards celebrates businesses making a difference environmentally in the South Bay. WM taught the City's Environmental Task Force's Solid Waste and Recycling subcommittee how to perform a commercial waste audit in the subcommittee's efforts to pursue Zero Waste programs for businesses. Chamber mailer - recycling crossword puzzle and info, recycling info published in Chamber "women in business" conference program, business recycling guidelines sent to all Chamber mailers & at Chamber mixers. Waste Management (WM) met with Manhattan Village Mall manager to assist w/recycling program to increase participation. WM provided training to commercial tenants of Manhattan Tower training on office recycling. WM also consulted at Manhattan Towers to assist property mgmt in improving commercial recycling to receive LEED certification.

Palos Verdes Estates:

2009 AR: Ongoing. The City encourages businesses to recycle.

Pomona:

2009 AR: Waste reduction and self-haul is identified by commercial solid waste franchises in town as part of their third party reporting. Staff also contacted major waste generators in town and captured waste reduction and recycling activities. Staff has assisted businesses with developing waste reduction and recycling programs, as in the case with Pomona Valley Hospital. The City hired a consultant to help identify and visit the City's top ten generators in 2002 to provide technical assistance and to encourage them to apply for the WRAP award. City staff continues that identification and visits as part of the LARA Recycling Awards function. The City has been imposing ever-increasing franchise fees per ton on disposed waste for commercial haulers. Therefore, since the franchise haulers do not have to pay fees on recycled tonnage, they have a financial incentive to recycle. This appears to have been the most effective program since disposed tonnage has been dropping ever since.

Rancho Palos Verdes:

2009 AR: Businesses still working with food reuse outlet. Information about CalMax and LACoMax available to businesses. Promotion of WRAP awards and local program through mailings, Chamber of Commerce, and South Bay Business Environmental Coalition.

Redondo Beach:

2009 AR: as part of business recycling outreach businesses are taught on how to reduce waste before they are educated about recycling.

Rosemead:

2009 AR: Program ongoing.

Sierra Madre:

2009 AR: The City continues to promote guides for Business/Commercial source reduction. The City has worked with and identified a local business, Sierra Madre Mailbox & Postal, to accept excess packaging material and other sources that are re-used and diverted from the landfill.

South Gate:

2009 AR: The City currently has and promotes source reduction programs. The City promotes CalMAX and LACoMAX through handing out flyers at city events and through one-on-one business waste assessments. The City and Waste Management also promote the WRAP awards program as well as the LARA Environmental Awards Programs to local businesses and encourage them to apply. Lastly, Waste Management has continued to offer free recycling for business customers.

Torrance:

2009 AR: program is ongoing as described

-SR-SCH (School Source Reduction P nt Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
<del>-</del>	Report Year Diversion Tons: 0	Selected in SRRE: Yes
	·	Owned or Operated: Yes
		o milea en operatea. Fee

#### **Jurisdiction Notes:**

2009 AR: 12 out of 16 LARA Cities participated in this program.

Artesia:

2009 AR: Program is ongoing

Beverly Hills:

2009 AR: Students participate in community events that encourage environmental friendliness. Beverly Hills High School offers an AP class for environmental awareness. Consultant goes out to the high school to present recycling information to students.

Duarte:

2009 AR: The City regularly provides the various school sites with recycling information and promotional gifts. The City worked closely with Duarte Unified School District staff on the development of a District-wide recycling program that encompasses all nine campuses plus the district offices that went on line in January of 2007. In 2007, the District started having all trash sorted through a MRF located in the City of Industry. Their hauler is Athens Disposal. Los Angeles:

Bureau of Sanitation

2009 AR The partnership with Los Angeles Unified School District on collecting recyclables in the schools is ongoing. By end of December 2009, about 560 schools are enrolled in the program. Through the partnership, staffs from the Citywide Recycling Division go to schools and participate in assemblies where the benefits of recycling and using recycled content products are discussed with students. In calendar year 2009, 888 presentations were completed. The program educated 25,677 students.

Manhattan Beach:

2009 AR: Ongoing program. Planet Pals became known as "Grades of Green" (GOG). Additional classroom and social area recycling containers have been provided by Waste Management to the school district. Grades of Green and Waste Management applied for and won an EPA Environmental Award for Private/Public partnerships - and traveled to Washington DC during the Obama inauguration to accept the award. Trash Free Tuesdays, Walk to School Wednesdays, and Toxic-Free Fridays are still implemented. GOG underwrote an episode of the PBS show "Curiosity Quest" and the programs at Grand View Elementary in Manhattan Beach were highlighted. WM provided recycling support and outreach at Pacific Elementary "Movie Night." WM donated prizes for students for recycling kick off at beginning of school year. WM developed a denim recycling program for Del Sol Elementary. Consulted American Martyrs school waste and recycling. WM participated in Mira Costa High School's career fair to promote green jobs. WM attended assembly at Pennekamp Elementary. WM provided recycling and disposal for MB education foundation weekend yard sale and American Martyrs school 5k run. Ongoing consultation with Mira Costa High School ecology club to increase lunchtime recycling. WM trained over 35 Grades of Green parent volunteers on how to teach composting classes to students. WM developed and implemented an "end of school year" recycling program to assist schools in recycling as much as possible as teachers prepared for summer break.

Palos Verdes Estates:

2009 AR: Ongoing. Students are continually encouraged to use both sides of their paper to reduce paper waste. Schools continue to provide recycling containers and reuse lunch trays.

Pomona: Unspecified or Citywide: 1040-SR-SCH

2009 AR: The City continued to provide curbside recycling service, free of charge, to several elementary schools. The Pomona Unified School District continues the 3-cubic yard recycling bin service as well.

Rancho Palos Verdes:

2009 AR: 4 schools received grants from City for recycling programs. The City encourages recycling at schools. City hauler attended one school assembly.

Redondo Beach:

2009 AR: ongoing - reusable bags are given away to schools. The City uses the county provided consultant, Environmental Defenders.

Rosemead: 2009 AR: Ongoing

Sierra Madre:

2009 AR: The City continues to work with a number of energized School volunteers in this effort. In 2009, the City used its promotional tools to advertise and recognize the efforts of the local schools.

South Gate

2009 AR: Since LAUSD pulled recycling from all South Gate City schools in late 2009. Waste Management is working with individual schools and the school Superintendent for District 6 to try to bring recycling back into South Gate schools. In addition, Waste Management is looking to develop new recycling curriculum for South Gate schools.

Torrance:

2009 AR: program is ongoing

1050-SR-GOV (Government Source Reduction Programs)				
Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes		
	Report Year Diversion Tons: 42728.39	Selected in SRRE: Yes		

Owned or Operated: Yes

#### **Jurisdiction Notes:**

2009 AR: 15 out of 16 LARA Cities participated in this program.

Artesia:

2009 AR: Program is ongoing

Beverly Hills:

2009 ÅR: City participates are implementing recycling in all government facilities. Reuse paper, double sided printing. E-mails are used for messaging. Files are stored electronically instead of being printed and handed out. Scanning is also implemented to reduce waste.

Duarte:

2009 AR: City subcontracted landscaper produces wood chips from tree trimmings and uses them for weed abatement and/or for visual improvement. Compost is put back to use in areas the City maintains. Since 1988, the city initiated paper recycling for all city hall employees. The practice is still in place with continuing internal education and outreach for new employees. Continued use of double-sided copying.

Hermosa Beach:

2009 AR: Programs continue.

Hidden Hills:

2009 AR: Ongoing. The City encourages staff to reduce waste by reusing materials, purchasing recycled content, using reusable cups, and utensils:

City of Los Angeles (9 departments, 26 programs)

Bureau of Sanitation (3 programs)

SR8 2009: Program is ongoing. The CitiMAX program was modeled after the State's Cal Max system. The website allows any City employee to browse a database listing various surplus material. Interested parties contact the donating department and arrange for an exchange.

SR9 2009: Program is ongoing. Second Chance Week is an annual campaign promoting re-use during the week of October 15th. To promote re-use, the City Facilities Recycling Program (CFRP) set up a Second Chance Week Sale to benefit LAUSD schools. The CFRP coordinates with City Departments to collect unneeded working supplies from City offices and sells them at a \$1.00 sale to LAUSD schools. Six out of twelve schools that registered for the event, attended and benefitted from the sale.

R25 2009 Program Modifications: The City Facilities Recycling Program began collecting used running shoes that will be recycled into new sports surfaces, basketball courts, soccer fields, and playgrounds. Program Goals Met: City employees donated used eyeglasses, greeting cards, and shoes for donation to various organizations. The cost is free for the recipient organizations and the collection has become part of the City Facilities Recycling Program duties.

2009: Program is ongoing. The City Facilities Recycling Program (CFRP) encourages all City employees to forward their used eyewear, greeting cards, and running shoes to the CFRP office or at the central collection areas in City Hall East, City Hall South, and the Public Works Building. Donations are subsequently mailed/given to various charities and other organizations including the Lion's Club Vision Habitat, the Children's Museum, and LAUSD schools.

Bureau of Street Services (1 program)

SR12 2009: program is ongoing

Convention Center (3 programs)

NP2 Program is dropped

NP3 Program is dropped

SR28 2009: Program is ongoing. The program is handled by Food Services Division (Aramark).

Department of Airports (LAX) (2 programs)

R53 2009: Grease Rendering submitted by tenants

SR15 2009: Not implemented

Department of Recreation and Parks (3 programs)

R33 2009: RAP strives to re use soils generated from their sites whenever possible. They have the ability to re-screen soils and prepare the material for re-use.

SR10 2009: RAP recycles 100% of the green waste generated by our tree trimming activities. We also provide this service to other Depts. at our Griffith Park Green Waste site.

SR11 2009: Ongoing efforts to train and educate staff on proper recycling operations and conservation work.

Department of Water and Power (4 programs)

NP33 2009: Green Waste Company information from Davey Tree Surgery Company. Ongoing program.

NPR72 2009: DWP currently has a reuse store for donation and reuse of office supplies for employee use, and salvage area for office materials for employee use.

SR23 2009: Settings for double sided printing on most printers at default. General Manager's bulletin has been in circulation to remind employees to do duplex copying.

SR27 2009: Recycling coordinator has been in communication with the DWP cafeteria General Manager regarding cafeteria recycling. Currently the DWP cafeteria is a non-polystyrene area and reusable silverware, plates, and cups are strongly encouraged and recommended to employees as part of the DWP source reduction and recycling initiative. General Services Department (3 programs)

SR31 2009: Program is ongoing.

R22 2009: GSD was formerly involved in the collection of scrap wood from various construction and building maintenance

projects. Scraps were usually donated to local LAUSD wood shops for reuse in craft projects. However, interest in the program waned and the program was dropped in 2006.

SR7 2009: Program is ongoing.

Harbor Department (3 programs)

SR16 2009: Program is ongoing. Copy Center total & estimate duplex rate: 80-85% of 3.5 million images = 7.22 tons. Paper Reduction: HR Job Packet no longer printed & distributed to approx 30 divisions each week. Avg 10pp = 0.08 tons. What's New Crew has also gone to electronic distribution monthly to each employee = 0.13 tons. Copy Center scanned 12,446 images for filing or transmission vs. copying = 0.06 tons.

SR 18 2009: Program is ongoing. Clean wood recycling collected by BOS.

BOS collects and sends "dirty wood" to either BFI Falcon Transfer Station or to LB SERRF. BFI TS#s are in Trash totals, SERRF numbers are combined with Harbor & listed below as SERRF #. Pallets: 500 pallets taken by a "pallet recycler" Pallets: reuse in yard: increased reuse to 10 per month. Pile Driving: Source Reduction - Beginning in 2009, qualifying creosote piles are collected and reused saving 2100 lbs each: 115 reused in 2009.

Also, C&D Waste Management Reports from Engineering = 294.29 tons.

SR 29 2009: Program is ongoing. Equipment Salvage & Request for Sale/Reuse (includes E-waste) - Sent to General Services.

Los Angeles Zoo (4 programs)

NP10 2009: Program is ongoing. Staff are encouraged to make double sided photocopies; reuse paper by printing drafts on back sides of paper; shredded paper is used for animal bedding.

NP13 2009: Program is ongoing. Low water pressure valves and hose and faucet aerators are installed wherever possible NP14 2009: Program is ongoing. The zoo continues to utilize the computerized irrigation system to control watering time and duration to minimize water usage. As new exhibits are built, construction requirements include the installation of computerized irrigation to integrate with the zoo's existing system.

NP15 2009: Program is ongoing. Passenger vehicles that are due for replacement are replaced with hybrid vehicles Lynwood:

2009 AR: Ongoing

Manhattan Beach:

2009 AR: Ongoing program. City pursuing ban on plastic point of sale bags in businesses. City joined the "Brag about Your Bag" campaign from LA County - 2 events in 2009. Over 1000 reusable bags distributed. WM, Ralph's and City donated bags for event (in addition to County bags). Advertisements (color) in local paper and information on reuse on city website. In January 2009, the City installed a Pharmaceutical Drop Off container at the Civic Center Plaza, accepting controlled and uncontrolled medicines. The program is managed by the MBPD. In 2009 120 banker boxes of unwanted or expired pharmaceuticals were deposited in the container. The MBPD disposes of the medicines along with confiscated illicit property at the Long Beach incineration plant. Information promoting the drop off box is on the City website and periodically in local paper ads. In January 2009, the City started a Residential Battery recycling program. Until this point, residents were referred to County HHW facilities for proper disposal. In 2009, 3 locations were set up for residents: City Hall lobby, PD/FD lobby, and the Public Works lobby. Almost 2,000 pounds of batteries were collected in 2009. The County of Los Angeles provides MB a waiver to deliver the batteries to their Round Up events. The City Mid Management Team performed a beach clean up in August 2009. The City installed 18 new trash and 18 new recycling containers in the North End Business District as part of a beautification project. 3 Big Belly Solar trash compactors and 1 recycling unit were installed in 2009 (2 in Polliwog Park, 1 on the corner of MBB/Morningside). 10 additional recycling containers were added to parks in MB; custom recycling inserts were made so that the City could "reuse" the current can design - basically the lid was modified to become a recycling container. Waste Management began recycling Styrofoam in the residential sector in 2009. City sponsored a local "350" event which encouraged the reduction of GHGs - the entire community was invited to the shore to create a "human wave" to demonstrate where the new shore line would be if we don't reverse global warming. City holiday toy donations were wrapped in old city maps to reuse existing paper rather than purchase wrapping paper. The city's environmental task force solid waste and recycling subcommittee created 15+ recommendations for city council as improvements to the solid waste contract for the following year's RFP. Such programs recommended were tiered rate structure, door-to-door HHW pickup, food waste recycling, etc.

Palos Verdes Estates:

2009 AR: Ongoing. The City encourages staff to reduce waste by reusing materials, purchasing recycled materials, as well as using reusable cups, and utensils.

Pomona:

2009 AR: Selected [SRRE 3-14; model non-procurement program.] No change. Ongoing.

Rancho Palos Verdes:

2009 AR: City continues implementation of its Environmentally Preferable Purchases and Practices Policy. Procurement emphasizes recycled content, and the use of electronic communications when possible. Goats were used for weed abatement efforts.

Redondo Beach:

2009 AR: ongoing - encourage the use of duplex copies in all city facilities, encourages the use of e-mail encouraged over writing paper memos. New laser printers are set to automatically print on both sides

Rosemead: 2009 AR: on going

Sierra Madre:

2009 AR: The City has included source reduction practices in its new Environmentally Preferable Purchasing Policy. Staff has identified a number of products that do not have qualified environmentally preferable alternatives, and has stressed the

practice of re-use and alternative uses in order to reduce the amount of these materials from entering the waste stream. South Gate:

2009 AR: Programs are on going. The City has a policy to purchase reusable office supplies and they promote reuse among all employees. The City of South Gate continues to practice double sided printing, the reuse of old paper for internal purposes, etc. In addition, the City retrofitted every office trashcan for all city employees so that the trash receptacle is small and the recycling container is large; by limiting the capacity of the trash container, individuals will recycle more. In 2009, 40 additional containers were purchased by Waste Management to ensure that all employees had the right equipment. In addition, Waste Management purchased new recycling containers for all City conference and lunchrooms. The City continues the battery collection and recycling program. The Public Works department began a lamp and mercury containing device collection and recycling program in 2010.

2009 AR: program is ongoing

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

Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 2	Selected in SRRE: Yes
		Owned or Operated: Yes

#### **Jurisdiction Notes:**

2009 AR: 15 out of 16 LARA Cities participated in this program.

Artesia:

2009 AR: Program is ongoing

Beverly Hills:

2009 ÅR: City participates are implementing recycling in all government facilities. Reuse paper, double sided printing. E-mails are used for messaging. Files are stored electronically instead of being printed and handed out. Scanning is also implemented to reduce waste.

Duarte:

2009 AR: City subcontracted landscaper produces wood chips from tree trimmings and uses them for weed abatement and/or for visual improvement. Compost is put back to use in areas the City maintains. Since 1988, the city initiated paper recycling for all city hall employees. The practice is still in place with continuing internal education and outreach for new employees. Continued use of double-sided copying.

Hermosa Beach:

2009 AR: Programs continue.

Hidden Hills:

2009 AR: Ongoing. The City encourages staff to reduce waste by reusing materials, purchasing recycled content, using reusable cups, and utensils

City of Los Angeles (9 departments, 26 programs)

Bureau of Sanitation (3 programs)

SR8 2009: Program is ongoing. The CitiMAX program was modeled after the State's Cal Max system. The website allows any City employee to browse a database listing various surplus material. Interested parties contact the donating department and arrange for an exchange.

SR9 2009: Program is ongoing. Second Chance Week is an annual campaign promoting re-use during the week of October 15th. To promote re-use, the City Facilities Recycling Program (CFRP) set up a Second Chance Week Sale to benefit LAUSD schools. The CFRP coordinates with City Departments to collect unneeded working supplies from City offices and sells them at a \$1.00 sale to LAUSD schools. Six out of twelve schools that registered for the event, attended and benefitted from the sale.

R25 2009 Program Modifications: The City Facilities Recycling Program began collecting used running shoes that will be recycled into new sports surfaces, basketball courts, soccer fields, and playgrounds. Program Goals Met: City employees donated used eyeglasses, greeting cards, and shoes for donation to various organizations. The cost is free for the recipient organizations and the collection has become part of the City Facilities Recycling Program duties.

2009: Program is ongoing. The City Facilities Recycling Program (CFRP) encourages all City employees to forward their used eyewear, greeting cards, and running shoes to the CFRP office or at the central collection areas in City Hall East, City Hall South, and the Public Works Building. Donations are subsequently mailed/given to various charities and other organizations including the Lion's Club Vision Habitat, the Children's Museum, and LAUSD schools.

Bureau of Street Services (1 program)

SR12 2009: program is ongoing

Convention Center (3 programs)

NP2 Program is dropped

NP3 Program is dropped

SR28 2009: Program is ongoing. The program is handled by Food Services Division (Aramark).

Department of Airports (LAX) (2 programs)

R53 2009: Grease Rendering submitted by tenants

SR15 2009: Not implemented

Department of Recreation and Parks (3 programs)

R33 2009: RAP strives to re use soils generated from their sites whenever possible. They have the ability to re-screen soils and prepare the material for re-use.

SR10 2009: RAP recycles 100% of the green waste generated by our tree trimming activities. We also provide this service to other Depts. at our Griffith Park Green Waste site.

SR11 2009: Ongoing efforts to train and educate staff on proper recycling operations and conservation work.

Department of Water and Power (4 programs)

NP33 2009: Green Waste Company information from Davey Tree Surgery Company. Ongoing program.

NPR72 2009: DWP currently has a reuse store for donation and reuse of office supplies for employee use, and salvage area for office materials for employee use.

SR23 2009: Settings for double sided printing on most printers at default. General Manager's bulletin has been in circulation to remind employees to do duplex copying.

SR27 2009: Recycling coordinator has been in communication with the DWP cafeteria General Manager regarding cafeteria recycling. Currently the DWP cafeteria is a non-polystyrene area and reusable silverware, plates, and cups are strongly encouraged and recommended to employees as part of the DWP source reduction and recycling initiative. General Services Department (3 programs)

SR31 2009: Program is ongoing.

R22 2009: GSD was formerly involved in the collection of scrap wood from various construction and building maintenance projects. Scraps were usually donated to local LAUSD wood shops for reuse in craft projects. However, interest in the program waned and the program was dropped in 2006.

SR7 2009: Program is ongoing.

Harbor Department (3 programs)

SR16 2009: Program is ongoing. Copy Center total & estimate duplex rate: 80-85% of 3.5 million images = 7.35 tons. Paper Reduction: HR Job Packet no longer printed & distributed to approx 30 divisions each week. Avg 10pp = 0.08 tons. What's New Crew has also gone to electronic distribution monthly to each employee = 0.26 tons. Copy Center scanned 12,446 images for filing or transmission vs. copying = 0.06 tons.

SR 18 2009: Program is ongoing. Clean wood recycling collected by BOS.

BOS collects and sends "dirty wood" to either BFI Falcon Transfer Station or to LB SERRF. BFI TS#s are in Trash totals, SERRF numbers are combined with Harbor & listed below as SERRF #. Pallets: 500 pallets taken by a "pallet recycler" Pallets: reuse in yard: increased reuse to 10 per month. Pile Driving: Source Reduction - Beginning in 2009, qualifying creosote piles are collected and reused saving 2100 lbs each: 115 reused in 2009.

Also, C&D Waste Management Reports from Engineering = 294.29 tons.

SR 29 2009: Program is ongoing. Equipment Salvage & Request for Sale/Reuse (includes E-waste) - Sent to General Services.

Los Angeles Zoo (4 programs)

NP10 2009: Program is ongoing. Staff are encouraged to make double sided photocopies; reuse paper by printing drafts on back sides of paper; shredded paper is used for animal bedding.

NP13 2009: Program is ongoing. Low water pressure valves and hose and faucet aerators are installed wherever possible NP14 2009: Program is ongoing. The zoo continues to utilize the computerized irrigation system to control watering time and duration to minimize water usage. As new exhibits are built, construction requirements include the installation of computerized irrigation to integrate with the zoo's existing system.

NP15 2009: Program is ongoing. Passenger vehicles that are due for replacement are replaced with hybrid vehicles Lynwood:

2009 AR: Ongoing

Manhattan Beach:

2009 AR: Ongoing program. City pursuing ban on plastic point of sale bags in businesses. City joined the "Brag about Your Bag" campaign from LA County - 2 events in 2009. Over 1000 reusable bags distributed. WM, Ralph's and City donated bags for event (in addition to County bags). Advertisements (color) in local paper and information on reuse on city website. In January 2009, the City installed a Pharmaceutical Drop Off container at the Civic Center Plaza, accepting controlled and uncontrolled medicines. The program is managed by the MBPD. In 2009 120 banker boxes of unwanted or expired pharmaceuticals were deposited in the container. The MBPD disposes of the medicines along with confiscated illicit property at the Long Beach incineration plant. Information promoting the drop off box is on the City website and periodically in local paper ads. In January 2009, the City started a Residential Battery recycling program. Until this point, residents were referred to County HHW facilities for proper disposal. In 2009, 3 locations were set up for residents: City Hall lobby, PD/FD lobby, and the Public Works lobby. Almost 2,000 pounds of batteries were collected in 2009. The County of Los Angeles provides MB a waiver to deliver the batteries to their Round Up events. The City Mid Management Team performed a beach clean up in August 2009. The City installed 18 new trash and 18 new recycling containers in the North End Business District as part of a beautification project. 3 Big Belly Solar trash compactors and 1 recycling unit were installed in 2009 (2 in Polliwog Park, 1 on the corner of MBB/Morningside). 10 additional recycling containers were added to parks in MB; custom recycling inserts were made so that the City could "reuse" the current can design - basically the lid was modified to become a recycling container. Waste Management began recycling Styrofoam in the residential sector in 2009. City sponsored a local "350" event which encouraged the reduction of GHGs - the entire community was invited to the shore to create a "human wave" to demonstrate where the new shore line would be if we don't reverse global warming. City holiday toy donations were wrapped in old city maps to reuse existing paper rather than purchase wrapping paper. The city's environmental task force solid waste and recycling subcommittee created 15+ recommendations for city council

as improvements to the solid waste contract for the following year's RFP. Such programs recommended were tiered rate

structure, door-to-door HHW pickup, food waste recycling, etc.

Palos Verdes Estates:

2009 AR: Ongoing. The City encourages staff to reduce waste by reusing materials, purchasing recycled materials, as well as using reusable cups, and utensils.

Pomona:

2009 AR: Selected [SRRE 3-14; model non-procurement program.] No change. Ongoing.

Rancho Palos Verdes:

2009 AR: City continues implementation of its Environmentally Preferable Purchases and Practices Policy. Procurement emphasizes recycled content, and the use of electronic communications when possible. Goats were used for weed abatement efforts.

Redondo Beach:

2009 AR: ongoing - encourage the use of duplex copies in all city facilities, encourages the use of e-mail encouraged over writing paper memos. New laser printers are set to automatically print on both sides

Rosemead:

2009 AR: on going

Sierra Madre:

2009 AR: The City has included source reduction practices in its new Environmentally Preferable Purchasing Policy. Staff has identified a number of products that do not have qualified environmentally preferable alternatives, and has stressed the practice of re-use and alternative uses in order to reduce the amount of these materials from entering the waste stream. South Gate:

2009 AR: Programs are on going. The City has a policy to purchase reusable office supplies and they promote reuse among all employees. The City of South Gate continues to practice double sided printing, the reuse of old paper for internal purposes, etc. In addition, the City retrofitted every office trashcan for all city employees so that the trash receptacle is small and the recycling container is large; by limiting the capacity of the trash container, individuals will recycle more. In 2009, 40 additional containers were purchased by Waste Management to ensure that all employees had the right equipment. In addition, Waste Management purchased new recycling containers for all City conference and lunchrooms. The City continues the battery collection and recycling program. The Public Works department began a lamp and mercury containing device collection and recycling program in 2010. Torrance:

2009 AR: program is ongoing

#### 1070-SR-OTH (Other Source Reduction)

Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes

#### **Jurisdiction Notes:**

2009 AR: 10 out of 16 LARA Cities participated in this program.

Redondo Beach:

2009 AR: Program Ongoing

Rosemead: 2009 AR: none Sierra Madre:

2009 AR: Despite a delay in the new software that is expected to reduce paper reports substantially, the Finance staff has continued to find ways to limit the printing and use of paper. This practice has become a source of creativity and pride in the department, and other departments are also "trying to keep up" with the Finance Departments source reduction

practices. South Gate: 2009 AR: none

# 2000-RC-CRB (Residential Curbside)

Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 203767.82	Selected in SRRE: Yes
		Owned or Operated: No

#### **Selected Program Details:**

Single-family residences | Commingled (Single-stream) | Film Plastic | Glass | Metal | Miscellaneous paper (includes phone books, catalogs, magazines and other paper) | Newspaper | Office paper (white & colored ledger, computer paper, other office paper) | Plastic 1-2 | Plastic 3-7 | Uncoated corrugated cardboard and paper bags

#### **Jurisdiction Notes:**

2009AR: 16 out of 16 LARA Cities participated in this program.

Artesia:

2009 AR: Program is ongoing

Beverly Hills:

2009 AR: City operates a two waste stream collection system (mixed waste and green waste) for residential curbside and alleys; all material collected is delivered to a Material Recovery Facility (Crown Disposal). 3,453 tons were recycled.

Duarte:

2009 AR: Blue bin, mixed recyclables program coupled with continuing education efforts. City's hauler has expanded residential program to include sharps and used oil.

Hermosa Beach:

2009 AR: Program continues.

Hidden Hills:

2009 AR: Residents are provided with one 96-gallon container for green waste and another 96-gallon container for recyclables. Green waste and recyclables are collected, at minimum, on a weekly basis. Residents may purchase additional green waste containers, if necessary.

City of Los Angeles: (1 department, 3 programs)

Bureau of Sanitation Collections Division (3 programs)

NP43 2009: program is ongoing R1 2009: program is ongoing

R12 2009: no data to enter for this program

Lvnwood:

2009 AR: Ongoing, City hauler reports that 5494 tons were recycled

Manhattan Beach:

2009 AR: Ongoing program. Residential diversion rate hovers around 55%. Scavenging is a huge problem in residential areas. Waste Management began recycling Styrofoam in the residential sector. Hauler also began offering tours of recycling facility in 2009 - 4 tours were performed to increase residential awareness of what can be recycled. Bill insert "EZ to be Green" was sent in utility bill of all 14,000 households to demonstrate what is recyclable. Ad in paper "5 Ways to Live Without a Plastic Bag." Commingled recycle program - 6852.92 residential curbside recycling, 2017.59 in transformation. Palos Verdes Estates:

2009 AR: Ongoing. Athens Disposal Services collects all residential waste within the City and provides residents with additional recycling containers if requested.

Pomona:

2009 AR: Residential Curbside service. In addition to the ongoing curbside collection program, the City also developed a new education flier, which is intended to revive interest in recycling. Also, staff participated with LARA members to design a recycling video that will be produced by a PBS television show called "Curiosity Quest." This 30-minute video can then be placed on the City's cable channel and run continuously, in an effort to reach and educate more residents on the proper method of recycling.

Rancho Palos Verdes:

2009 AR: Pilot automated program continued in 2009. Automated collection to begin 2010. 5,620.78 tons diverted in 2009, including multi-family collection. Multi-family recycling grant halted in 2009 due to state budget issues. Grant will start up again in 2010.

Redondo Beach:

2009 AR: ongoing - the city uses three bins. The city provides a blue bin, grey bin, and green bin to residents that are collected weekly.

Rosemead:

2009 AR: Ongoing

Sierra Madre:

2009 AR: The City continued its three (3) container source-separation program for single family residential in 20009 and this program has consistently provided a diversion rate of 50% or more. The franchise hauler also incorporates a "pay as you go" type of options for residential and multi-unit properties. The larger, higher quantities, and more pick-ups are at the highest end of the tiered-rate structure. For multi-family residential, the City executed a contract addendum with the City's exclusive franchise hauler (Athens Services) in July of 2004. The contract called for several new diversion programs, one of which was sending a portion of the City's multi-family waste stream to the Athens materials recovery facility (MRF). Staff is preparing to re-approach the hauler contract to include source-separation at the multi-unit level with the impending Mandatory Commercial Recycling requirements as proposed in accordance with AB32.

South Gate

2009 AR: 5,389.81 tons recycled from a commingled curbside, automated program. The city offers 96-gallon containers. The City continued to make a significant commitment to increase their recycling in 2009. In addition, the curbside recycling program accepts hard to manage materials including plastic bags and in 2009 added Styrofoam to the list of recyclable items for the City.

Torrance:

2009 AR: program is ongoing

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

Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No

#### **Jurisdiction Notes:**

2009 AR: 16 out of 16 LARA Cities participated in this program.

Artesia:

2009 AR: Program is ongoing

Hermosa Beach:

2009 AR: Program continues.

Hidden Hills:

2009 AR: Residents can recycle motor oil, oil filters, anti-freeze, latex paint and car batteries on the 2nd Saturday of each month at the new Calabasas City Hall (100 Civic Center Way, Calabasas, 91302). Residents may also recycle Electronic Waste on the 1st Saturday of every month at the Albertson's Shopping Center (26521 Agoura Road) and every 3rd Saturday at Vons (23381 Mulholland Drive).

Lynwood:

2009 AR: Ongoing Manhattan Beach:

2009 AR: Ongoing program. Total Annual Diversion for this program includes LA County Round Up drop off event total, Pharmaceutical box total, and battery collection total. Pharmaceutical Drop-Off container and Residential Battery Collection Containers launched in January 2009. Pharmaceutical container in Civic Center parking lot. Battery collection at 3 city facilities: City Hall, PD/FD lobby, Public Works lobby.

Palos Verdes Estates:

2009 AR: Ongoing. Residents may drop off latex paint free of charge at Lunada Bay Hardware Store at 2216 Via Anacapa on the first Saturday of each month between 9:00 a.m. and 1:00 p.m. The City recycled 110 gallons of paint during the 2009 annual reporting

Pomona:

2009 AR: Residential drop-off. The City continues to operate 12 community cleanups per year. However, along with metal recycling, the community cleanups also accept electronic waste and used oil and used oil filters. These materials are recycled to the extent possible.

Rancho Palos Verdes: 2009 AR: Ongoing Redondo Beach:

2009 AR: Ongoing. Residents can take materials to city's public works yard.

Rosemead: 2009 AR: ongoing Sierra Madre:

2009 AR: The City continues to maintain its commingled recycled bin at the City Yard. This bin is available 24 hours a day, 7 days a week for all residents and businesses that wish to recycle, and accept all materials that are approved for residential recycling

#### South Gate:

2009 AR: The City of South Gate has five certified public recycling/drop off centers which all accept all CRV approved items. In addition, the City has implemented recycling in the City Park, one of the largest city parks with 184 acres.

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

Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 267.04	Selected in SRRE: Yes
		Owned or Operated: No

#### **Jurisdiction Notes:**

2009 AR: 14 out of 16 LARA Cities participated in this program.

Artesia:

2009 AR: Program is ongoing

Duarte:

2009 AR: Continuing buy back effort at two centers located within a mile of the City in the neighboring City of Monrovia.

Hermosa Beach:

2009 AR: Programs are ongoing.

Lynwood:

2009 AR: Ongoing Manhattan Beach:

2009 AR: Ongoing program. Refer residents to both Trader Joes and Bristol Farms in MB to redeem cans/bottles. These locations required by Dept of Conservation (buy back center every 1.5 miles). Tonnage (14.04 tons) from DOC 2009 Aggregate Volume Report for Manhattan Beach.

Pomona:

2009 AR: No change. Ongoing.

Rancho Palos Verdes:

2009 AR: Program continues. There are no centers within city limits. City informs callers of centers in neighboring cities.

Redondo Beach:

2009 AR: Ongoing. The city has buy back centers adjacent to most super-markets in the city.

Rosemead: 2009: Ongoing South Gate:

2009 AR: The City of South Gate has five certified public recycling/buy back centers which all accept all CRV approved items.

Torrance:

2009 AR: Program is ongoing. Added the last of parks recycling program collected by LACC (program ended in Sept. 2009 with just 1.2 tons collected). Program will now be included with City collection

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

Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 167905.01	Selected in SRRE: Yes
		Owned or Operated: No

#### **Selected Program Details:**

Commingled (Single-stream) | Source separated | Film Plastic | Glass | Metal | Miscellaneous paper (includes phone books, catalogs, magazines and other paper) | Newspaper | Office paper (white & colored ledger, computer paper, other office paper) | Plastic 1-2 | Plastic 3-7 | Uncoated corrugated cardboard and paper bags

#### **Jurisdiction Notes:**

2009 AR: 14 out of 16 LARA Cities participated in this program.

Artesia:

2009 AR: Program is ongoing

Beverly Hills:

2009 ÅR: All Material collected in the City of Beverly Hills Commercial areas are processed through the MRF that is owned and operated by the City's commercial contractor, this includes C&D and roll-offs. Commercial Recyclables = Frontloaded 4,692 tons; Food waste 7,629 tons; Roll offs 15,870 tons

Duarte

2009 AR: Duarte has encouraged commercial, on-site recycling since 1996. The city continues to work with hauler to encourage them to individually set up programs for interested businesses. In 2009, 54.53 tons were collected. Hermosa Beach:

2009 AR: Program continues.

City of Los Angeles (4 departments, 13 programs)

Bureau of Sanitation (2 programs)

NP30 Program Impact: This program and data were incorporated into the Special Events Recycling Program. The Special Events Program collects recyclables from various events taking place throughout the City of Los Angeles.

The CFRP provides recycling to City offices in leased buildings. Program Goal Met: Public venue recycling is incorporated into Special Events Recycling and the CFRP handles recycling service in City offices located in leased buildings with agreement from building management staff. 2009: Program is ongoing. In an effort to increase diversion and to provide a comprehensive recycling program, the City Facilities Recycling Program (CFRP) collects recyclables from both City facilities and public venues through the Special Events Recycling Program (SERP). Public venue recycling is one responsibility under the SERP. All data collected and revenue generated are reported under Special Events Recycling.

Like the CFRP, the SERP also converted to the commingled blue bin-recycling program in 2008 and now accepts more recyclable material. At the end of 2009, the SERP was transferred to another division under Sanitation.

The CFRP continues to provide recycling service to City offices in leased buildings.

R23 Program Impact: The City Facilities Recycling Program (CFRP) provides recycling services to City employees working in leased facilities if the building management does not provide recycling service. Some collection is completed by the building management; however, most leased sites are serviced by CFRP crew. Program Goals Met: The CFRP continues to implement recycling in leased facilities. 2009: Program is ongoing. The City Facilities Recycling Program offers recycling services to City employees working in leased buildings that do not provide recycling service. The CFRP has also provided recycling bins in leased facilities that are serviced by building management.

Department of Airports (LAX) (9 programs)

R43 2009: Cardboard/Kraft collected by City Fibers

R46 2009: Ongoing

R47 2009submitted by Hudson Newsgroup; commingled materials collected by City Fibers

R48 2009: Not Implemented

R49 2009: Collected by Smurfit Stone, and City Fibers

R50 2009: Mixed Waste Paper 1,142.62 Tons; High Grade Ledger; Newspaper .68 Tons collected by City Fibers

R51 2009: Not Implemented

R54 2009: Not Implemented

R55 2009: Collected by City Fibers

Department of Water and Power (1 program)

NPR71 2009: program is ongoing

Harbor Department (1 program)

R57 2009: Program is ongoing. Ports O'Call Village cardboard recycling numbers are included in the Administrative Office Recycling Program

Lynwood:

2009 AR: Program is ongoing and 10,322 tons were recycled

Manhattan Beach:

AR 2009: Ongoing program with 1068.48 tons collected and 3276.6 third party diversion tons. Business recycling directory created for ways to reduce waste in business, resource list, etc. Chamber mailer - recycling crossword puzzle and info, recycling info published in Chamber "Women in Business" conference program, business recycling guidelines sent to all Chamber mailers & at Chamber mixers. Waste Management (WM) met with Manhattan Village Mall manager to assist w/recycling program to increase participation. WM provided training to commercial tenants of Manhattan Tower training on office recycling. WM also consulted at Manhattan Towers to assist property mgmt in improving commercial recycling to receive LEED certification.

Palos Verdes Estates:

2009 AR: Ongoing. The City plans to contract an exclusive commercial franchise.

Rancho Palos Verdes:

2009 AR: Ongoing through the city's waste hauler, consolidated disposal services, commercial recycling services are offered to all businesses at no charge. The commercial tonnage that is not captured in the recycling program is taken to a dirty material recovery facility

Redondo Beach:

2009 AR: Ongoing through the city's waste hauler, Consolidated Disposal Services, commercial recycling services are offered to all businesses at no charge. The commercial tonnage that is not captured in the recycling program is taken to a dirty materials recovery facility

Rosemead:

2009 AR: Ongoing

Sierra Madre:

2009 AR: Athens Disposal Services provides commercial on site pickup.

The City executed a contract addendum with the City's exclusive franchise hauler (Athens Services) in July of 2004. The contract called for several new diversion programs, one of which was sending a portion of the City's commercial waste stream to the Athens materials recovery facility (MRF). This program has proven to be effective diversion rates have steadily increased. Athens Services has also taken the maximum amount of Commercial Waste to Transformation technologies.

South Gate:

2009 AR: The City of South Gate offers free commercial recycling. In 2009, commercial on-site pick up generated 177.10 tons of recycling. The City also has a significant number of third party haulers. Through a business audit conducted of 105 businesses, there are 3rd party recyclers that accounted for additional 41,496 tons. WM also picked up 796.74 tons from industrial customers. WM also conducted an extensive audit of permanent Commercial accounts to identify permanent C&D loads and began taking those materials to a C&D recycling facility, significantly increasing commercial recycling. Torrance:

2009 AR: Ongoing and added in 1 ton for the Smurfit-Stone recycling drop-off that is offered to the public.

# 2040-RC-SFH (Commercial Self-Haul)

Current Status: SO - Selected and Ongoing Program Start Year: 2003 Existed before 1990: Yes

	Report Year Diversion Tons: 19.22	Selected in SRRE: Yes
		Owned or Operated: No
Jurisdiction Notes: 2009 AR: 10 out of 16 LARA Cities participated in	this program.	
Artesia: 2009 AR: Program is ongoing Duarte: 2009 AR: Program is ongoing. The city and haule programs. Hermosa Beach: 2009 AR: Program is ongoing. Business technica Lynwood: 2009 AR: Ongoing Rancho Palos Verdes: 2009 AR: Program is ongoing. Drywall & wood are Redondo Beach: 2009 AR: Ongoing Rosemead: 2009 AR: None Sierra Madre: 2009 AR: None South Gate: 2009 AR: Program is ongoing. The City has a com ordinance. When illegal haulers are discovered, tl	al assistance program continues.  e taken to nearby C&D Facility. 19.22 to	ons was reported in 2009.  India a very strong illegal hauler
2050-RC-SCH (School Recycling Programs)		
Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No

#### **Jurisdiction Notes:**

2009 AR: 13 out of 16 LARA Cities participated in this program.

Artesia:

2009 AR: Program is ongoing

Beverly Hills:

2009 AR: Program is implemented in the schools.

Hermosa Beach:

2009 AR: Program is ongoing. The school district continues its programs. The Hermosa Beach School District received a SEED award from South Bay Environmental Coalition for environmental excellence. Hidden Hills:

2009 AR: The franchise hauler donated recycling containers to the elementary school. Several classrooms have had guest

speakers on recycling, in addition to a school wide assembly to instruct the children on the need for recycling and what was suitable for recycling.

City of Los Angeles Bureau of Sanitation

2009 AR: As of December 2009, 560 schools in the Los Angeles Unified School District have joined the City of LA-LAUSD School Recycling Partnership Program. Each year the City of Los Angeles chooses 9 exemplary schools which are the most dedicated to the mission of teaching the students to take care of their environment.

Manhattan Beach: 2009 AR: Ongoing program. All schools have recycling containers on campus and in enclosures. Students are assigned to empty the classroom containers into the enclosure bins. Batteries are collected and delivered to City as part of residential program. School volunteer collects ink cartridges for recycling. Planet Pals became known as "Grades of Green" (GOG). Additional classroom and social area recycling containers have been provided by Waste Management to the school district. Grades of Green and Waste Management applied for and won an EPA Environmental Award for Private/Public partnerships - and travelled to Washington DC during the Obama inauguration to accept the award. Trash Free Tuesdays, Walk to School Wednesdays, and Toxic-Free Fridays are still implemented. GOG underwrote an episode of the PBS show "Curiosity Quest" and the programs at Grand View Elementary in Manhattan Beach were highlighted. WM provided recycling support and outreach at Pacific Elementary "Movie Night." WM donated prizes for students for recycling kick off at beginning of school year. WM developed a denim-recycling program for Del Sol Elementary. Consulted American Martyrs school waste and recycling. WM participated in Mira Costa High School's career fair to promote green jobs. WM attended assembly at Pennekamp Elementary. WM provided recycling and disposal for MB education foundation weekend yard sale and American Martyrs school 5k run. Ongoing consultation with Mira Costa High School ecology club to increase lunchtime recycling. WM trained over 35 Grades of Green parent volunteers on how to teach composting classes to students. WM developed and implemented an "end of school year" recycling program to assist schools in recycling as much as possible as teachers prepared for summer break. Palos Verdes Estates:

2009 AR: Ongoing. The PV Peninsula High School E Club (Environmental Club) collects recyclables throughout the campus and uses the proceeds for two additional recycle bins.

#### Rancho Palos Verdes:

2009 AR: City continues outreach to school to implement and improve recycling programs. City and hauler hold recycling drives at elementary schools and give monetary awards to participating schools. City e-mails the school district information on school recycling programs and ideas.

Redondo Beach:

2009 AR: ongoing - all of the city's public schools and most of the privates have recycling programs which are offered by the waste hauler, CD's, at no charge. Some of the schools have additional programs to capture bottles and cans that they take to buy back centers to get funding. All elementary schools and one middle school now have backyard-composting boxes in their community gardens.

Rosemead:

2009 AR: Ongoing

Sierra Madre:

2009 AR: The City continues to engage the local private schools in there efforts to promote and engage in source reduction and recycling programs. The two public schools in Sierra Madre are aligned with the Pasadena Unified School District. The School District has been difficult to work with, however, both schools have very energetic parent volunteers and the City assists their efforts as much as possible.

South Gate:

2009 AR: The City worked with local schools to hold assemblies about recycling and developed materials for students in both English and Spanish. In 2010, Waste Management is hoping to develop new recycling and curriculum for South Gate schools.

Torrance:

2009 AR: Program is ongoing; tonnage is included with commercial hauler data

# 2060-RC-GOV (Government Recycling Programs)

Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 21175.54	Selected in SRRE: Yes
		Owned or Operated: Yes

#### **Jurisdiction Notes:**

2009 AR: 16 out of 16 LARA Cities participated in this program.

Artesia:

2009 AR: program is ongoing

Beverly Hills:

2009 ÅR: Existing program is a mixed waste stream that is delivered to the Crown Disposal material recovery facility.

Duarte:

2009 AR: The City continues office paper and beverage container recycling at all civic center facilities.

Hermosa Beach:

2009 AR: Program is ongoing. City programs continue.

Hidden Hills:

2009 AR: Ongoing. Government offices continue to participate in recycling programs.

City of Los Angeles (6 departments, 14 programs)

Bureau of Street Services:

R17 2009: this program has completed.

Bureau of Sanitation (3 programs)

R19 Goals: Administer recycling programs at City facilities. Ensure employee participation and awareness of City environmental programs as Mandated by AB 939, Council File 87-0882-32 & Council File 96-0430

Modifications: 2009: Due to the change in the collector of material at Central Collection Areas, the CFRP is unable to report collection data beginning August 2009. The recyclable material collected under the CFRP will now be reported under the residential recycling weights under Sanitation.

Impact: 2009: Program activities include: re-use campaigns, education, and recycling collection. 1031.25 tons were diverted from landfills.

Prog Goals Met: 2009: Yes. 1031.25 tons diverted from landfills. Glass, aluminum, plastic, paper, and other recyclables were collected. Please note this data is only through August 2009. Material collected after August 2009 is included under residential collection weight.

2009: Program is ongoing. The City Facilities Recycling Program administers and manages all internal recycling activities for City employees located in City buildings. The Program collects all grades of paper, glass, aluminum, plastic, steel, and other recyclables from all City facilities.

R24 Modifications: 2009: Since the inception of the updated cartridge recycling program through Office Depot®, the City Facilities Recycling Program in unable to provide collection data. Impact: 2009: City employees utilize toner cartridge recycling boxes from Office Depot®. The program is free to City employees. Prog Goals Met: 2009: Yes. City employees continue to go through Office Depot® to recycle their used toner cartridges.

2009: Program is ongoing. The City Facilities Recycling Program promotes the program administered by Office Depot®. They provide free toner cartridge recycling collection boxes through the City's existing office supply contract.

R26 Modifications: 2009: Permanent blue recycling bins were purchased for the LA Mall and the City Hall South courtyard. The crew no longer needs to rollout recycling bins on a daily basis, thus saving time for other duties during the workday. Impact: 2009: Collection is provided by as-needed, part time Event Attendants which save on labor costs. City staff and private food vendors save on disposal costs.

Prog Goals Met: 2009: Yes, both City employees and the public are educated on recycling. More materials are diverted from landfills. Event attendants provide recycling services to both public and City offices daily.

2009: Program is ongoing. The Special Events Recycling Program is a free recycling service provided to Event Planners throughout the City to encourage public recycling opportunities. The Special Events Recycling Program transitioned over to another division within Sanitation beginning in October 2009. Reported data for 2009 only reflects material collected from January 2009 through September 2009.

Convention Center (3 programs)

NP20 2009: Program was replaced by LACC's own diversion program

NP5 2009: Program is ongoing. Community Recycling processes construction and Demolition materials.

R76 2009: Program is ongoing. Increase efficiency and collection of comprehensive recycling and diversion program Department of Water and Power (4 programs)

R69 2009: Program is ongoing. Source separated program is being changed to a commingled program

R70 2009: Program is ongoing. Source separated program is changed to commingled program

NP6 2009: Program is discontinued per Mayor's ban on polystyrene at City facilities.

NP25 2009: Program is ongoing

Harbor Department (2 programs)

R56 2009: Program is ongoing. Copy Center keeps count (333 in 2009) & sends to General Services. Engineering sends directly to Office Depot 5 receipts=109. Information Systems sends directly to Office Depot, 130 reported for 2009.

R18 2009: Program is ongoing. All departments & events obtain BOS recycling containers: CRV & paper & OCC.

Expanded to City's program to include plastics, cans, etc. Pitch and Ditch Day also diverted materials into the BOS blue

bins.

Los Angeles Zoo:

NP8 2009: Program is ongoing. All materials (cardboard, paper, plastic, glass, cans) are now picked up by the General Services Department. Tonnage is included in BOS data. Lynwood:

2009 AR: Ongoing. 935 tons of street sweeping debris were diverted

Manhattan Beach:

2009 AR: Ongoing program. Separate tonnage is not recorded because Government waste is commingled with the commercial route. Recycling containers located at all city facilities and parks, copy rooms, break rooms, council chambers, and employees have desk side recyclers. WM began recycling Styrofoam in 2009 - all city facilities put Styrofoam in recycling bin. In January 2009, the City installed a Pharmaceutical Drop Off container at the Civic Center Plaza, accepting controlled and uncontrolled medicines. The program is managed by the MBPD. In 2009 120 banker boxes of unwanted or expired pharmaceuticals were deposited in the container. The MBPD disposes of the medicines along with confiscated illicit property at the Long Beach incineration plant. Information promoting the drop off box is on the City website and periodically in local paper ads. In January 2009, the City started a Residential Battery recycling program. Until this point, residents were referred to County HHW facilities for proper disposal. In 2009, 3 locations were set up for residents: City Hall lobby, PD/FD lobby, and the Public Works lobby. Almost 2,000 pounds of batteries were collected in 2009. The County of Los Angeles provides MB a waiver to deliver the batteries to their Round Up events. The City Mid Management Team performed a beach clean up in August 2009. The City installed 18 new trash and 18 new recycling containers in the North End Business District as part of a beautification project. 3 Big Belly Solar trash compactors and 1 recycling unit were installed in 2009 (2 in Polliwog Park, 1 on the corner of MBB/Morningside). 10 additional recycling containers were added to parks in MB; custom recycling inserts were made so that the City could "reuse" the current can design - basically the lid was modified to become a recycling container. Waste Management began recycling Styrofoam in the residential sector in 2009. City sponsored a local "350" event which encouraged the reduction of GHGs - the entire community was invited to the shore to create a "human wave" to demonstrate where the new shore line would be if we don't reverse global warming. City holiday toy donations were wrapped in old city maps to reuse existing paper rather than purchase wrapping paper. The city's environmental task force solid waste and recycling subcommittee created 15+ recommendations for city council as improvements to the solid waste contract for the following year's RFP. Such programs recommended were tiered rate structure, door-to-door HHW pickup, food waste recycling, etc.

Palos Verdes Estates:

2009 AR: Ongoing. Government offices continue to participate in recycling programs.

Pomona:

2009 AR: No change. Ongoing.

Rancho Palos Verdes:

2009 AR: City continues its in-house recycling programs (total included in 2030) and recycles inert material from city projects. Tons diverted from City projects in 2009 are included in 4060-SP-CAR total. City continues battery-recycling program at all City facilities.

Redondo Beach:

2009 AR: ongoing - the city uses the Los Angeles conservation corps. To collect recyclables from the city's parks and at the pier and harbor area. The city's waste hauler, CD's, collects recyclables from approx. 150 city cans located throughout the city.

Rosemead:

2009 AR: city also has recycling bins (3 yard) at all city facilities

Sierra Madre:

2009 AR: The City has continued to make recycling "Blue Bins" prominent throughout government buildings as well as well as ensuring that separate recycling "dumpster" bins are available and serviced at the three major locations within the City; City Hall and Police/Fire station, Community Center, and public Library. The City has maintained a practice that ensures that a "Blue Bin" is located next to any wastebasket in any location within the City's facilities. All office procurements are made with recycled material and/or product stewardship in mind. Unfortunately, hauler reports to not delineate Governmental diversion rates apart from other areas.

South Gate:

2009 AR: The franchise hauler, WM, collects recycling from all governmental offices and facilities. WM invested significant time and resources in 2009 in helping City offices recycle. Recycling in 2009 was 24,908 lbs - 11.32 tons. Recycling is also provided at all city yards. Grass cycling is 1281 tons. Waste Management conducted trainings and audits throughout every facility in the city to improve recycling and waste reduction.

Torrance:

2009 AR: Program is ongoing. City parks program ended individual tracking, last of tonnage in program 2020. Data here is from City tree trimming (598 tons), Capital projects concrete/asphalt (8 tons) and Asphalt zipper used by City crews (2660 tons)

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

Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 99323.02	Selected in SRRE: Yes

# Annual Report Summary: Los Angeles Area Integrated Waste Management Authority ( 2009) Owned or Operated: No

#### **Jurisdiction Notes:**

2009 AR: 16 out of 16 LARA Cities participated in this program.

Artesia:

2009 AR: no data to report

Duarte:

2009 AR: Community wide cleanups continue to be held twice a year. Christmas tree collection continues to be implemented each year.

Hermosa Beach:

2009 AR: Program is ongoing. Special collections continue.

Hidden Hills:

2009 AR: The City continues to participate in the Los Angeles County Sanitation Districts Annual Christmas Tree Recycling Program, supplying approximately 2.10 tons (210 trees).

City of Los Angeles (3 departments, 4 programs)

Bureau of Street Services:

R37 2009 AR: program is ongoing

Bureau of Sanitation Collections Division:

C3 2009 AR: program is ongoing.

Bureau of Sanitation:

R20 Impact: 2009: Program is ongoing. A joint program with Bureau of Sanitation increases recycling of Christmas trees. Trees are recycled for compost or mulching. Custodial staffs from the Dept of General Services assist in the collection of the trees in the Civic Center.

Prog Goals Met: 2009: City employees recycled their trees through the help of custodial staff in the Civic Center. 2009 AR The City Facilities Recycling Program (CFRP) promotes the recycling of all Christmas trees at the conclusion of the holiday season. Information regarding the recycling of trees is disseminated through flyers, recycling coordinators, and through the CFRP holiday edition newsletter.

2009 AR Christmas trees are collected and recycled. The residents can call numerous times in a year to get their bulky items picked up, free of charge.

Lynwood:

2009 AR: ongoing; participated in the County Christmas Tree Recycling Program 33 tons collected; hosted bi-annual citywide cleanup events and used oil collection events

Manhattan Beach:

2009 AR: Ongoing program. 463 tons of Christmas trees diverted in 2009 program.

Palos Verdes Estates:

2009 AR: Ongoing. The franchise hauler provides free Christmas tree recycling for residents from the day after Christmas through the second week of January each year. The City recycled 54.12 tons (5,412) of Christmas Trees during the 2009 annual reporting year.

Pomona:

2009 AR: Curbside collection of Christmas trees was performed in 2009. The City offers curbside collection of bulky items (stoves, washer/dryers, etc.) that are then recycled. Pomona Fairplex recycles over 1500 tons of materials from the LA County Fair in September of each year.

Rancho Palos Verdes:

2009 AR: Bulk Green waste collection event over four Saturdays to cover all routes: 5/2, 5/9, 5/16, 5/23. The City's hauler continues to collect Christmas trees for recycling. [These totals collected are included in green waste totals (3000-CM-RCG) and the balance is mulched or used as ADC.] Clothing drive - 1,500 lbs of clothes picked up curbside at select households and then donated to Goodwill.

Redondo Beach:

2009 AR: Ongoing - Christmas tree recycling. Earth day is an event that is coordinated with the sea lab; the sea lab is a rescue facility for animals that have been injured. LARA provides a booth for this event to further promote reduce, reuse, and recycling.

Rosemead:

2009 AR: Ongoing

Sierra Madre:

2009 AR: The City continued its Christmas tree recycling program in 2009 collecting just under 5.9 tons of green waste associated with this holiday. The City also recycles park green waste associated with "Clean-up Days" that are sponsored by community organizations such as the Sierra Madre Little League and Sierra Madre Environmental Action Committee. The City reported approximately 3.8 tons total that covered two main events in the City.

South Gate

2009 AR: The City has Christmas tree and bulky item recycling and conducts significant public education related to both of these programs. In 2009, Waste Management hauled 40.37 tons of Christmas trees from South Gate residents for recycling. The City provides for 12 free bulky item pickups per resident per year. Waste Management made 4,130 bulky item pickups, 219 white goods pickups and 121 e-waste pickups. Torrance:

2009 AR: Program is ongoing. Xmas trees (8.1 tons County program, 82 tons City collection), 10 tons brush removal by goats, 35 tons from City facilities for scrap metal

2080-RC-SPE (Special Collection Events)			
Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes	
	Report Year Diversion Tons: .08	Selected in SRRE: Yes	
		Owned or Operated: No	

#### **Jurisdiction Notes:**

2009 AR: 15 out of 16 LARA Cities participated in this program.

Artesia:

2009 AR: Program is ongoing

Hermosa Beach:

2009 AR: Programs continue.

Lynwood:

2009 AR: Program is ongoing, Residential customers can dispose of up to 5 bulky items each week.

Manhattan Beach:

2009 AR: Ongoing program. Includes HHW County Round Up, E-Waste at curb by hauler, Bulky item at curb by hauler, white goods at curb by hauler, battery collection at Earth Day and Hometown Fair.

Palos Verdes Estates:

2009 AR: Ongoing. Residents of Palos Verdes Estates receive one free Bulky Item Pickup annually. Additional bulky item pick ups cost \$25.00 per item.

Pomona:

2009 AR: Ongoing. The City continues community cleanup events.

Rancho Palos Verdes:

2009 AR: Ongoing. The City held a beach cleanup day (154 lbs. recycling and 283 lbs. trash collected). Curbside bulky item collection continues (1,244 pickups in year).

Redondo Beach:

2009 AR: Ongoing. Recycling is offered for thousands of people during events.

Rosemead:

2009 AR: Program is ongoing

Sierra Madre:

2009 AR: Ongoing. In August of 2009 the City in conjunction with LA County Sanitation Districts hosts a HHW Roundup in which residents can bring HHW, universal waste, and e-waste items for special handling and disposal. This program has proven to be very effective, however, participation dropped slightly for the first year in some time. The City hopes to continue to offer this service to the appreciative residents and surrounding communities.

South Gate:

2009 AR: Ongoing. The City held four community clean up events.

Torrance:

2009 AR: Program is ongoing. All Green Electronics offering several special collections a year to benefit school district. No data available yet.

# 2090-RC-OTH (Other Recycling)

Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No

# **Jurisdiction Notes:**

2009 AR: 4 out of 16 LARA Cities participated in this program.

Hermosa Beach:

2009 AR: Programs continue.

Manhattan Beach:

2009 AR: Ongoing. The hauler has provided event trash and recycling containers for event sites as well as large bins for collection. This has taken place for the duration of the current contract (2002-2010). Over 20 events have been sponsored by WM with recycling and trash event boxes and bins. One major event is the city's 6-Man volleyball tournament event which draws 50,000+ people. Hundreds of recycling boxes and trash boxes are placed on the sand and 2 40-yard trash bins and 2 25-yard recycling bins are located in an adjacent lot for collection.

Sierra Madre: 2009 AR: None

# 3000-CM-RCG (Residential Curbside Greenwaste Collection)

	Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
1			

	Report Year Diversion Tons: 445587.4	Selected in SRRE: Yes	
		Owned or Operated: No	
Selected Program Details: Single-Family	1		
Jurisdiction Notes: 2009 AR: 16 out of 16 LARA Cities participated	d in this program.		
Artesia: 2009 AR: Program is ongoing			
Beverly Hills: 2009 AR: Program includes Residential Greer	n waste and street sweeping collected 11,9	954 tons.	
Duarte: 2009 AR: In 1996, the City instituted a green wastersidents and includes a 60-gallon green wastegreen waste containers are available for an aduse of resident owned barrels and bundles.	e container whose cost is included in basic	monthly rate. Additional 60-gallor	
Hidden Hills: 2009 AR: The City's Franchise hauler collected City of Los Angeles: (1 department, 2 program	is)		
Bureau of Sanitation Collections Division (2 pr C2 2009 AR: program is ongoing. C4 2009 AR: program is ongoing; Tonnage an	,		
Lynwood: 2009 AR: Program is ongoing. 5,509 tons of gi	reen waste was collected		
Manhattan Beach: 2009 AR: Ongoing program. In 2009 Waste Management began reporting to city that green waste was going to organics farms. Green waste recycling locations used in 2009: Waste Management Bradley Landfill (Green Waste as ADC), Santa Clara Organics, Agromin, and Rainbow. Total Annual Diversion includes: Xmas trees, Rainbow, Bradley, Agromin and Santa Clara - 4148.61			
Palos Verdes Estates: 2009 AR: Ongoing. In an effort to increase diversion of green waste and decrease refuse amounts, residents are provided with two 32 gallon green containers (specifically labeled for green-waste). These containers are collected once per week on the scheduled collection day. Residents may recycle an unlimited amount of yard waste as long as the materials are in similar containers that are clearly marked "yard waste."			
Pomona: 2009 AR: Ongoing. Rancho Palos Verdes: 2009 AR: Ongoing. Unlimited free collection of	green waste containers and bundled trimi	mings continues.	
Redondo Beach: 2009 AR: Ongoing – green waste collection is program is mandatory for single family and opt composted or used for ADC. Tonnage is listed Rosemead:	tional for multi-family and commercial. The		
2009 AR: Ongoing – green waste collection is program is mandatory for single family and optomposted or used for ADC. Tonnage is listed Rosemead: 2009 AR: Ongoing. Residents are provided wit contract hauler. Residents are also advised that often used for green waste after windstorm program in which residents in the higher, fire-poush from around there property. This materiable in Scholl Canyon and Puente Hills landfill	tional for multi-family and commercial. The d under ADC section.  th unlimited free "Green" waste bins as part they each receive four "bulky item" pickers. In 2009, the Sierra Madre Fire Safe Corone areas of town were given financial as all was collected as a special service by our	city's street sweeping debris is rt of their curbside service from ou ups per year at no charge, which buncil conducted a "Chipper" ssistance to remove dangerous	
2009 AR: Ongoing – green waste collection is program is mandatory for single family and opt composted or used for ADC. Tonnage is listed Rosemead: 2009 AR: Ongoing. Residents are provided wit contract hauler. Residents are also advised that are often used for green waste after windstorm program in which residents in the higher, fire-pounds from around there property. This material ADC in Scholl Canyon and Puente Hills landfill	tional for multi-family and commercial. The d under ADC section.  th unlimited free "Green" waste bins as part they each receive four "bulky item" pickers. In 2009, the Sierra Madre Fire Safe Corone areas of town were given financial as all was collected as a special service by outs.	city's street sweeping debris is rt of their curbside service from ou ups per year at no charge, which buncil conducted a "Chipper" ssistance to remove dangerous	
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	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No

#### **Jurisdiction Notes:**

2009 AR: 14 out of 16 LARA Cities participated in this program

Artesia:

2009 AR: Program is ongoing

Beverly Hills:

2009 AR: This program is ongoing.

Duarte:

2009 AR: Tonnage is not accounted for.

Lynwood:

2009 AR: Ongoing Palos Verdes Estates:

2009 AR: Ongoing. The Palos Verdes Recycling Center remains the self-haul site that accepts green waste from residents. Landscaping, and Independent Gardeners self haul green-waste from residential customers.

Pomona:

2009 AR: Ongoing. Gardeners do not need to transport green waste. They continue to use the City-provided 96-gallon green waste containers that are collected curbside. Additional 96-gallon green waste containers are available for \$1.50 per month. There are hundreds of households that have more than one green waste container.

Rancho Palos Verdes:

2009 AR: Ongoing. Landscapers may take green waste to local facilities.

Redondo Beach: 2009 AR: Ongoing Rosemead:

2009 AR: Program ongoing

Sierra Madre:

2009 AR: Ongoing. Again, the City encourages residents to utilize the City's large-item pickup program rather than self-haul green waste to encourage diversion. This was also stressed to the residents that participated in the "Chipper" program.

South Gate:

2009 AR: Ongoing program. The City of South Gate does not have a residential green waste-recycling program. Waste Management and the City are looking to create a pilot program in late 2010/2011.

Torrance:

2009 AR: Program is ongoing

# 3020-CM-COG (Commercial On-Site Greenwaste Pick-up)

•		
Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 1570.33	Selected in SRRE: Yes
		Owned or Operated: No

#### **Jurisdiction Notes:**

2009 AR: 12 out of 16 LARA Cities participated in this program.

Artesia:

2009 AR: Program is ongoing

Duarte:

2009 AR: Ongoing. The existing program began in 1996. The franchise hauler receives a discounted tipping fee and the savings are passed on to the businesses as an economic incentive. The program has a low rate of participation by businesses generating green waste. The largest private green waste generator in the City is the City of Hope. They compost and mulch some green waste and much of it is re-used on their facility. Lynwood:

2009 AR: Ongoing Rancho Palos Verdes:

2009 AR: Ongoing program as prior year. Multi-family tonnage included in residential green waste total. Landscapers manage much of commercial green waste.

Redondo Beach:

2009 AR: Ongoing commercial green waste is offered by the hauler, CD's, for the same rate that is charged to the single-family homes.

Sierra Madre:

2009 AR: Ongoing. Athens Services continues to collect green waste from the City's small commercial district weekly. South Gate:

2009 AR: Ongoing. The City does not have a substantial commercial green waste program. Currently, the program utilizes temporary roll offs and, because it's limited, it hasn't been tracked. In 2010, WM began a program of recycling the green waste from street sweeping and looks forward to reporting on that next year.

Torrance:

2009 AR: Program is ongoing

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

Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No

#### **Jurisdiction Notes:**

2009 AR: 15 out of 16 LARA Cities participated in this program.

Artesia:

2009 AR: Program is ongoing

Duarte:

2009 AR: Ongoing. Voluntary self-haul will continue to be encouraged as a supplemental means of collecting green waste.

Lynwood:

2009 AR: Ongoing Manhattan Beach: 2009 AR: Ongoing program

2009 AR: Ongoing prograr Palos Verdes Estates: 2009 AR: Ongoing.

Pomona:

2009 AR: Ongoing. Rancho Palos Verdes:

2009 AR: Landscapers may take green waste to local facilities.

Redondo Beach: 2009 AR: Ongoing

Rosemead:

2009 AR: Program is ongoing

Sierra Madre:

2009 AR: Ongoing. The City hauler continues to pickup green waste from the very small downtown commercial area in the same fashion as residential green waste. New efforts to improve "bow-outs" in downtown will also include any additional landscaping material with the regular collection.

South Gate:

2009 AR: Ongoing. The City has a commercial self-hauler green waste program. Gardeners and landscapers are responsible for hauling their own waste.

Torrance:

2009 AR: Program is ongoing

# 3040-CM-FWC (Food Waste Composting)

Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 28880	Selected in SRRE: Yes
		Owned or Operated: Yes

#### **Jurisdiction Notes:**

2009 AR: 11 out of 16 LARA Cities participated in this program.

Artesia:

2009 AR: Program is ongoing

City of Los Angeles: (3 departments, 3 programs)

Bureau of Sanitation

2009 AR: number of participating restaurants = 466; total tonnage collected = 15,360 Tons; names of waste haulers = Athens Services; Crown Disposal Services collected: 12,780 tons from 457 Food Service Establishments or FSE's. The total number of FSE's enrolled in 2009 was 923.

Bureau of Sanitation Collections Division:

C10 2009 AR: program is ongoing Department of Airports (LAX): C10 2009 AR: Not implemented

Manhattan Beach:

2009 AR: Ongoing program with Manhattan Bread and Bagel. City encourages use of food donation companies like Food Finders to businesses who want to recycle food. Schools have large tumbling compost bins to recycle left over food from student/teacher lunches. The food waste-recycling pilot is being considered for next solid waste contract in 2011. Redondo Beach:

2009 AR: Ongoing - food waste composting is done thru compost bins.

Sierra Madre:

2009 AR: Not implemented. Still planned as a future program, however quantities have proven to be too small for the organizations that have been contacted so far.

Torrance:

2009 AR: Program is ongoing

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

Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No

# **Jurisdiction Notes:**

2009 AR: 10 out of 16 LARA Cities participated in this program.

# Manhattan Beach

2009 AR: Ongoing program. Waste Management teaches composting classes at schools. WM taught 35 parent volunteers from Grades of Green how to teach composting classes to students. Schools have tumbling composter for food/napkin waste at the end of lunchtime. Composters are maintained by students - elementary schools only at this time. Rancho Palos Verdes:

2009 AR: Ongoing. The nursery school has continued the composting program for its third straight year with much success, particularly in the education of the children.

Sierra Madre:

2009 AR: Ongoing. The nursery school has continued the composting program for its third straight year with much success, particularly in the education of the children.

Torrance:

2009 AR: Program is ongoing

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

Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 46747.98	Selected in SRRE: Yes
		Owned or Operated: Yes

#### **Jurisdiction Notes:**

2009 AR: 14 out of 16 LARA Cities participated in this program.

Artesia:

2009 AR: Program is ongoing

Duarte:

2009 AR: Ongoing. The City began contracting with Valley Crest Landscapers in 2004 for park, street median and landscape district maintenance. Grass is mulched as it is cut; leftovers are removed to city yard and composted by City's waste hauler. Burrtec.

City of Los Angeles (5 departments, 9 programs)

Bureau of Sanitation Collections Division (3programs)

NP44 2009 AR: program is ongoing. Tonnage amount is included in other programs.

NP45 2009 AR: no records found for this program

R11 2009 AR: program is ongoing Bureau of Street Services: C9 2009 AR: program is ongoing Department of Airports (LAX): NP19 2009 AR: not implemented Department of Recreation and Parks

C8 2009 AR: Program was dropped in 2006

Los Angeles Zoo (3 programs)

NP9 2009 AR: Program is ongoing. All green waste and animal manure is taken daily to the Griffith Park composting facility. Reduction in green waste due to temporary construction.

NP12 2009 AR: Program is ongoing. Drought resistant landscape plants are selected as best meets the design and plan for exhibitory and general landscape areas. All green waste and animal manure is taken daily to the Griffith Park composting facility. Reduction in green waste due to temporary construction.

C11 Impact: RAP performs brush clearance to meet all LAFD requirements on its properties. This work is completed by contract vendor.

2009 AR: Program is ongoing. RAP does brush clearance in keeping with LAFD requirements.

Lynwood:

2009 AR: Ongoing Manhattan Beach:

2009 AR: Ongoing. Mid Management Team composted lunch leftovers at two of its meetings in 2009 - food was placed in composter at Grand View Elementary and the MB Botanical Garden. Composting class was taught to 30+ Mid

Management Team employees in City and employees can purchase discounted bins from hauler.

Rancho Palos Verdes:

2009 AR: Ongoing. City contractor mulches tree trimmings for use in medians and erosion control.

Redondo Beach: 2009 AR: Ongoing Sierra Madre:

2009 AR: Ongoing. The nursery school has continued the composting program for 2007 and has hosted a County Smart Gardening workshop for the community.

South Gate:

2009 AR: Ongoing. The City has a significant tree-chipping program. All city trees that are cut are chipped and chippings are used for ground covering.

Torrance:

2009 AR: Program is ongoing. Tonnage is from City crews taken for composting through transfer stations

# 3070-CM-OTH (Other Composting)

Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes

#### **Jurisdiction Notes:**

2009 AR: 11 out of 16 LARA Cities participated in this program.

Hidden Hills:

2009 AR: Ongoing. The City encourages residents to participate in the free Community Composting every Saturday morning from 8 a.m. to 1 p.m. at the Rancho Las Virgenes Compost Facility. The facility will be closed on Saturdays adjacent to holiday weekends, November 28, December 26 and January 2.

City of Los Angeles: (1 department, 1 program)

Bureau of Sanitation Collections Division:

C1 2009 AR: program is ongoing

Manhattan Beach:

2009 AR: Ongoing program with Botanical Garden in MB. Compost used for plants in garden; MBBG is hosting location for City's 3 free composting classes every year and in 2009 was the hosting location for the Mid Management Team composting class. Residents can volunteer in tending the gardens on Fridays and receive free mulch for their gardens Sierra Madre:

2009 AR: None. South Gate: 2009 AR: None

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

Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No

#### **Jurisdiction Notes:**

1 out of 16 LARA Cities participated in this program.

City of Los Angeles:

Bureau of Sanitation

2009 AR: The City of Los Angeles is the only member (1 of 16) 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)

, ,		
Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 651.27	Selected in SRRE: Yes
		Owned or Operated: No

#### **Jurisdiction Notes:**

2009 AR: 15 out of 16 LARA Cities participated in this program.

Artesia:

2009 AR: Program is ongoing

Beverly Hills:

2009 AR: Ongoing. City fleet yard practices recycling tires. Automobile sales and repair also recycles their tires.

Duarte:

2009 AR: Ongoing. Used tire program was implemented in 1996 by Los Angeles County and still continues. City promotes program availability and locations to residents on a regular basis. City hosted a County sponsored tire recycling event at the City's North Maintenance Yard during 2008.

Hermosa Beach:

2009: Ongoing. Automotive and tire shops continue to participate in the state mandated tire recycling program. The City Public Works Department recycled 130 tires, 90% passenger tires, and 10% truck tires.

City of Los Angeles (4 departments, 5 programs)

Bureau of Street Services:

SW2 2009 AR: program is ongoing. BSS will continue the recycling of illegally dumped tires collected by the bureau.

Department of Airports (LAX):

SW12 2009 AR: collected by Parkhouse Tires General Services Department (2 programs)

NP27 2009 AR: Program is ongoing

SW5 2009 AR: Program is ongoing. GSD purchased \$1,013,838 in retread tires.

Harbor Department:

SW3 2009 AR: Program is ongoing. Ocean Blue collects tires and takes it to Greenman Technology.

Lynwood:

2009 AR: Ongoing Manhattan Beach:

2009 AR: Ongoing, 107 tires recycled between city and government vehicles (2.1 tons).

Palos Verdes Estates:

2009 AR: Ongoing. Although the City does not have any tire recycling facilities, the City continually encourages residents and businesses to utilize local recycling facilities.

Pomona:

2009 AR: Ongoing. Resident can recycle 10 passenger car tires by obtaining coupons at Community Cleanup events which are held 12 times per year at Council Districts. No change. Ongoing.

#### Rancho Palos Verdes:

2009 AR: Ongoing. The City continues to promote tire amnesty days and other tire recycling opportunities. Through RAC grant, used tires in arterial road work (447,600 lbs. of CRM diverted 37,300 PTEs).

Redondo Beach:

2009 AR: Ongoing. Tires are recycled at the city yard and at local stores that sell tires.

Rosemead:

2009 AR: Program is ongoing

Sierra Madre:

2009 AR: Ongoing. The City has advertised just one event this year, and have received complaints that the 3 mechanics within the city are no longer accepting used tires from residents. The City will look for additional options in the future. South Gate:

2009 AR: Ongoing. The city has on-going tire diversion programs.

Torrance:

2009 AR: Program is ongoing

# 4030-SP-WHG (White Goods)

Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 229.4	Selected in SRRE: Yes
		Owned or Operated: No

### **Jurisdiction Notes:**

2009 AR: 16 out of 16 LARA Cities participated in this program.

Artesia

2009 AR: Program is ongoing

Beverly Hills:

2009 AR: Appliances are left out in alleys and picked up within 48 hours of each call.

Duarte:

2009 AR: Ongoing. The hauler provides a free large item pick up for each resident up to twice a year, and two community clean-ups per year.

Hermosa Beach:

2009 AR: Program continues.

Hidden Hills

2009 AR: Ongoing. The franchise hauler continues to collect bulky items annually; residents may request additional bulky item services on an "as needed" basis provided a work order is received

City of Los Angeles: 1 department, 1 program) Bureau of Sanitation Collections Division:

R10 2009 AR: program is ongoing

Lynwood:

2009 AR: Ongoing. Residential customer can dispose of up to 5 bulky items each week. In addition, the City holds biannual cleanup events.

Manhattan Beach:

2009 AR: Ongoing program. 101 residential white good pickups and 4 commercial white good pickups in 2009 - for a total of 105 white good pickups.

Palos Verdes Estates

2009 AR: Ongoing. Residents of Palos Verdes Estates receive one free Bulky Item Pickup annually, this includes white goods. Additional bulky item picks ups are priced at \$25.00 per item.

Pomona:

2009 AR: ongoing. The City's bulky item program collects white goods on a daily basis.

Rancho Palos Verdes

2009 AR: Program continues. 267 pickups of white goods this year. City promotes donation of workable white goods to charities.

Redondo Beach: 2009 AR: No note

Rosemead:

2009 AR: Program is ongoing

#### Sierra Madre:

2009 AR: Ongoing. Residents regularly take advantage of our contract haulers "bulky item" pickup for white goods. Residents are allowed 4 free pickups per year and may purchase additional pickups if needed. The program is well received by the residents and illegal dumping is very minimal in the city.

South Gate:

2009 AR: Ongoing. The City programs for recycling white goods resulted in 15,768 lbs (7.17 tons) of white goods being diverted.

Torrance:

2009 AR: Program is ongoing

## 4040-SP-SCM (Scrap Metal)

Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 4373.47	Selected in SRRE: Yes
		Owned or Operated: No

### **Jurisdiction Notes:**

2009 AR: 12 out of 16 LARA Cities participated in this program.

Artesia:

2009 AR: Program is ongoing

Beverly Hills:

2009 AR: Ongoing. Crown Disposal picks up scrap metals, which are placed in a separate bin.

Duarte:

2009 AR: Ongoing. Hermosa Beach:

2009 AR: Programs continue.

City of Los Angeles: (3 departments, 3 programs)

Convention Center:

NP1 2009 AR: Program is ongoing. Scrap Metal is collected in a separate container and picked up by Ekco Metals.

Harbor Department:

R58 2009 AR: Program is ongoing. City of LA GENERAL SERVICES' Salvage Section: Ferrous Metal Recycling Contract w/Ekco Metals = 90.92 tons. Misc. Metal Diversion: Wire Ropes & C&M Crews self haul (took metal to Pacific Coast Recycling, Pier 118, Long Beach)= 6.96 tons. ALSO, C&D Waste Management Reports from Engineering = 4,250.40 tons. Department of Recreation and Parks:

R32 2009 AR: RAP strives to recycle all scrap materials generated from operations as well as illegally dumped materials at our sites.

Lynwood:

2009 AR: Ongoing Rancho Palos Verdes:

2009 AR: Ongoing. Metal is recycled at local facilities. Hauler totals are included in programs 2000 and 2030.

Redondo Beach:

2009 AR: Ongoing - scrap metal is collected in the public works yard, additionally customers are encouraged to use the recycling centers located in nearby communities to recycle scrap metal.

Rosemead:

2009 AR: Program is ongoing

Sierra Madre:

2009 AR: Ongoing. The Rose Float Association makes a point of reusing and recycling scrap metal that is produced in each year's Rose Parade entry. The City of Sierra Madre maintains and enforces its C&D ordinance effectively.

### South Gate:

2009 AR: Ongoing. The City has on-going scrap metal diversion programs through the franchise hauler Waste Management. Businesses additionally use private haulers to recycle their scrap metal.

2009 AR: Program is ongoing - tonnage calculated under program 2070

## 4050-SP-WDW (Wood Waste)

Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 1218.21	Selected in SRRE: Yes
		Owned or Operated: No

#### **Jurisdiction Notes:**

2009 AR: 12 out of 16 LARA Cities participated in this program.

Artesia:

2009 AR: Program is ongoing

Beverly Hills:

2009 AR: Ongoing. Artesia still continues to divert wood waste from landfills. Used as mulch in the City Gardens.

Hidden Hills:

2009 AR: Ongoing. The City has an ordinance that requires all construction jobs over certain thresholds to recycle a minimum 50% of all C&D waste, including wood waste. The ordinance was also pre-approved 5 haulers to collect jurisdictional C&D. During 2009 the City diverted a total of 44.04 tons of wood waste

City of Los Angeles:

Department of Airports (LAX):

R42 2009 AR: ongoing. Collected by USA Waste of CA

Lynwood:

2009 AR: Ongoing Rancho Palos Verdes:

2009 AR: City contractors continue to reuse all City tree trimmings by chipping and placing along medians, trails, and parks.

Redondo Beach

2009 AR: Ongoing - the city requires as a condition of the demolition permit that 50 percent of the structure that is being demolished must be recycled. To ensure that this happens the city requires that demolition permit holders submit a 3000-dollar recycling deposit.

Sierra Madre:

2009 AR: Ongoing. The City of Sierra Madre maintains and enforces its C&D ordinance effectively.

South Gate:

2009 AR: Ongoing. The City has a significant tree-chipping program that is extremely effective in diverting wood waste. All city trees that are cut are chipped and chippings are used for ground covering.

Torrance:

2009 AR: Program is ongoing

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

Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 529771.1	Selected in SRRE: Yes
		Owned or Operated: No

#### **Selected Program Details:**

Asphalt Paving | Concrete/cement | Mixed C + D | Rock, soils and fines

#### **Jurisdiction Notes:**

2009 AR: 16 out of 16 LARA Cities participated in this program.

Artesia:

2009 AR: Program is ongoing

Beverly Hills:

2009 AR: Ongoing. City ordinance requires contractors to divert trash. Commercial contractors recycle the C&D materials collected through commercial roll-off services.

Duarte:

2009 AR: Ongoing. For major projects, the C&D Ordinance requires the mandatory filing of a recycling and diversion plan with a diversion deposit and fees. For minor projects, contractors continue to be encouraged to utilize appropriate recovery sites. City projects include mandatory use of C&D Ordinance diversion requirements.

Hermosa Beach:

2009 AR: Program and ordinance continues. The C & D recycling has drastically fallen because of the economy. There has been very little construction in 2009.

Hidden Hills:

2009 AR: Ongoing. The City has an ordinance, which requires all construction jobs over certain thresholds to recycle a minimum 50% of all C&D waste. Builders may utilize any of the 5 pre-approved haulers to collect their C&D waste. Collection and disposal is scheduled, as needed, by the builder. The 5 pre-approved haulers are GI Industries, J & L Hauling & Disposal, Inc., Anderson Rubbish Disposal, ECO Trash Bin Rentals, and Rent A Bin.

City of Los Angeles: (3 departments, 7 programs)

Harbor Department:

R68 2009: Program is ongoing. Per Marc Bacon Interview 6/09: average of 400-450 cyl of grounded concrete is reused onsite (somewhere else on Port property) for road base material. Also per Marc: additional 20 x 10cy saved annually for "blow outs", emergency, etc. remains the same. Total Port Crews diverted 1,265.63 tons. ALSO, C&D Waste Management Reports from Engineering = 138,560.04 tons of concrete & asphalt diversion + 3950.95 tons of "Mixed C&D" from same reports. Does NOT include 333,450 tons of scraped sand reuse for backfill material.

Department of Recreation and Parks:

R31 2009: RAP strives to recycle all concrete and asphalt generated in maintenance and construction activities.

Bureau of Street Services:

MD16 2009: program is ongoing

R34 2009: program is ongoing

R34 2009: program is ongoing

R36 2009: program is ongoing

R38 2009: program is ongoing

#### Lynwood:

2009 AR: Ongoing. Hauler reports 354 tons of inert materials were recycled. An additional 47 tons of inert materials were recycled at a local C&D recycling facility.

Manhattan Beach:

2009 AR: Ongoing program. Because of confusion with the title of the program, the City reported in 2007 only the INERT material tonnage since the title of the program is Asphalt/Concrete/Rubble. In 2008 the city reported all C/D tonnage - INERTS & NON-INERTS.

Palos Verdes Estates:

2009 AR: Ongoing. Dirt, rock, concrete, and other construction debris are not allowed in trash bins. Commercial customers are advised to order construction debris (Roll-Off) container.

Pomona:

2009 AR: Ongoing.

Rancho Palos Verdes

2009 AR: Ongoing. Residents and contractors are encouraged to recycle inert material at local facility. Other C&D was taken to C&D MRF nearby.

Redondo Beach:

2009 AR: Ongoing. The city requires as a condition of the demolition permit that 50 percent of the structure that is being demolished must be recycled. To ensure that this happens the city requires that demolition permit holders submit a 3000-dollar recycling deposit.

Rosemead:

2009 AR: Program is ongoing

Sierra Madre:

2009 AR: Ongoing. The City of Sierra Madre maintains and enforces its C&D ordinance effectively. However, it has been observed that building projects have fluctuated, and code enforcement has not been as effective as previous years. South Gate:

2009 AR: Ongoing. The City has on-going programs to divert concrete, asphalt and rubber. 976.14 tons diverted. Torrance:

2009 AR: Program is ongoing. Tonnage is from City crews taken to transfer stations (inerts 766 tons, concrete/asphalt 4177 tons) and from c/d reporting programs 4332 tons, but some may be duplicated in hauler recycling tonnage in program 2030

4090-SP-RND (Rendering)		
Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 630	Selected in SRRE: Yes
		Owned or Operated: No

## **Jurisdiction Notes:**

2009 AR: 16 out of 16 LARA Cities participated in this program.

Artesia:

2009 AR: Program is ongoing

Beverly Hills:

2009 AR: Ongoing. Beverly Hills participates in the Los Angeles County's rendering program.

Duarte:

2009 AR: Ongoing. The City of Duarte continues to participate in the County of Los Angeles rendering program.

Hermosa Beach:

2009 AR: Programs continue.

Hidden Hills:

2009 AR: Ongoing. City of Los Angeles:

Bureau of Sanitation

2009 AR The Bureau of Sanitation collects dead animals free of charge, except for horses and cows. Due to health reasons and immediate response time, its request is only handled by telephone request.

Manhattan Beach:

2009 AR: Ongoing programs. A fats, oils, and grease ordinance was approved and implemented.

Pomona:

2009 AR: Ongoing. The city utilizes the County's as well as the local ASPCA rendering program.

Rancho Palos Verdes

2009 AR: Ongoing. The city participates in County animal control and grease generators recycle through private parties

Redondo Beach:

2009 AR: Ongoing. The city participates in the counties rendering program

Rosemead:

2009 AR: Program is ongoing in the city of Rosemead.

Sierra Madre:

2009 AR: Ongoing. Virtually all-eating establishments set aside a container for collecting grease. For road kill, the residents call the Pasadena Humane Society.

South Gate:

2009 AR: Ongoing. The city participates in the County rendering program

Torrance:

2009 AR: Ongoing. Tonnage estimate is from 2004 data

## 4100-SP-OTH (Other Special Waste)

Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 79.66	Selected in SRRE: Yes
		Owned or Operated: No

#### **Jurisdiction Notes:**

2009 AR: 11 out of 16 LARA Cities participated in this program.

Beverly Hills:

2009 AR: Ongoing. Pharmacies provide red containers (SHARPS program).

Duarte:

2009 AR: Ongoing. Both the City of Hope and Santa Teresita Medical Facility has their own Sharps program. Likewise, local pharmacies also educate their customers on sharps disposal. City and Burrtec have implemented a new Sharps collection program in conjunction with the September 2008 changes to Sharps law that made it unlawful to dispose of such items in the regular municipal waste stream. This new Sharps collection program was incorporated into a franchise agreement extension in 2009 and kicked off in 2010. Free sharps containers are also available at the Duarte Senior Center.

Hermosa Beach:

2009 AR: Program continues.

City of Los Angeles: (5 departments, 5 programs)

Convention Center:

R75 2009 AR: Program is ongoing. Pallets are recovered by Full Circle Recycling.

Department of Water and Power:

R81 2009: Program is ongoing through commodity totals.

General Services Department:

SW10 2009: Program is ongoing. 8,044 lbs of lamps were recycled (4.02 tons). 945 lbs of ballasts were also collected for recycling.

Department of Airports (LAX):

R41 2009: collected by USA Waste of CA; wood pallets 56.15 tons; light bulbs 8.10 tons

Los Angeles Zoo:

NP7 2009 AR: Program is ongoing. As the department replaces/upgrades computer equipment old equipment is reused for parts or salvaged through the City salvage process.

Palos Verdes Estates:

2009 AR: Ongoing. The City continues to encourage residents to recycle home-generated sharps waste at the S.A.F.E. Collection Center.

Pomona:

2009 AR: Ongoing. Sharps are collected during HHW special collection events and the Pomona Health Clinic continues to accept sharps for free from the general public on Mondays and Thursdays.

Rancho Palos Verdes:

2009 AR: Ongoing. Sharps program continues. E-waste (up to 3 times a year) and used oil and filters (weekly) are collected curbside, free of charge

Sierra Madre:

2009 AR: Ongoing. The City has continued its partnership with Los Angeles County to provide used battery recycling and sharps disposal programs to the community. The battery collection was expanded to an additional city facility on a trial basis in 2009, and unfortunately it was scaled back due to storage problems. These programs have still been very successful and will be maintained into the future.

South Gate:

2009 AR: Ongoing. The City implemented a Sharps mail back pharmacy based program and conducted significant public education about the program including press releases, information on the City's web site, flyers that were distributed at events, and information in the City newspaper, Vista.

Torrance:

2009 AR: Program is ongoing. Tonnage is reported in program 4060.

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

Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No

#### **Jurisdiction Notes:**

2009 AR: 16 out of 16 LARA Cities participated in this program.

Artesia:

2009 AR: Program is ongoing

Beverly Hills:

2009 AR: Ongoing. Information posted on the city website, including 800 number for Los Angeles County of local drop-off locations.

Duarte:

2009 AR: Ongoing. City promotes resident participation in LA County wide HHW and E-waste events through public access, website calendar and city referrals through phone call inquiries. The City is also a member of LARA and promotes recycling of e-waste through the LARA website. City is also working with County staff on the hosting of a hazardous waste/e-waste event within Duarte during October of 2010. Burrtec also accepts e-waste through its two annual community clean-ups and at the curbside through large item pick-ups.

Hermosa Beach:

2009 AR: Programs continue.

Hidden Hills:

2009 AR: Ongoing. Educational programs continue to be a major component of the City's diversion programs. The City utilizes media sources such as the television channel and the City website to extend educational outreach.

Lynwood:

2009:Ongoing

Manhattan Beach:

2009 AR: Ongoing program. Website expanded to include the following pages: donate used goods, document destruction, pharmaceutical recycling, battery recycling, sharps recycling, bulky-item pickup, plastic bag ban and reusable bag program, special holiday recycling guide, news updates on day without a plastic bag, brag about your bag campaign, etc. Also, City online newsletter for Spring, Summer, Fall, Winter, includes information on the City's Green Book, Drug Drop Off Box, earth Day Document Destruction, Public Works environmental quiz game, battery recycling and Carbon footprint reduction. Palos Verdes Estates:

2009 AR: Ongoing. The City continues to provide solid waste management information through the City website. The City also provides an archive of City newsletters on the website.

Pomona:

2009 AR: Ongoing. Staff assisted in design with LARA contractor "Vision Quest" to develop a recycling video. It will be ready to place on the City's cable channel for continuous viewing in the year 2010.

Rancho Palos Verdes:

2009 AR: Ongoing. The City continues to promote source reduction and recycling programs through a variety of media. Composting workshop and HHW Roundup was also promoted on City's website. E-mails regarding recycling events and opportunities are sent to list server groups.

Redondo Beach:

2009 AR: Ongoing. The city provides education about recycling on its website, and thru the local public access TV channel. Rosemead:

2009 AR: Program is ongoing

Sierra Madre: 2009 AR: No note South Gate:

2009 AR: Ongoing. The City has ongoing education programs for the public and actively promotes waste reduction programs. Programs in the city include an extensive list serve that reaches residents, businesses, non-profits and other people interested in the City; ongoing updates to the City web site; and promotion of the County's 1-888-CLEAN LA hotline. Torrance:

2009 AR: Program is ongoing

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

Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 102.2	Selected in SRRE: Yes
		Owned or Operated: Yes

### **Jurisdiction Notes:**

2009 AR: 16 out of 16 LARA Cities participated in this program.

Artesia:

2009 AR: Program is ongoing

Beverly Hills:

2009 AR: Ongoing. Brochures on solid waste, two stream recycling. Flyers on Special waste. News articles are printed occasionally. Advertised on school calendar, also posted on the city's website.

Duarte:

2009 AR: Ongoing. Printed and electronic informational materials are distributed at city facilities, library, chamber, and city events and on website/cable station. The majority of these materials are supplied through LARA. Hermosa Beach:

2009 AR: Programs continue.

Hidden Hills:

2009 AR: Ongoing. The City provides information to residents about Christmas tree recycling, HHW round-ups and other recycling opportunities via the quarterly "Hidden Hills Newsletter." Additional general recycling information is available in the "Acorn" newsletter. Residents may pick up a copy of the Acron at the Hidden Hills City Hall, nearby supermarkets, and other locations in the neighboring City of Calabasas.

City of Los Angeles: (5 departments, 7 programs)

Department of Airports (LAX): NP16 2009 AR: On going Harbor Department:

E33a 2009 AR: Program is ongoing. Construction & Maintenance Building 161 - recycling training on February 26th from 10am - 12noon. LEED certification waste audit findings found additional opportunities to recycle. Port nominated our Custodian Crew for City's Recycling Crew Recognition Day in Summer 2009.

Departments of Recreation and Parks

E32a 2009 AR: Goals: RAP strives to recycle as much print material as possible.

RAP recycles at regional service yards newspaper, white paper and cardboard

Bureau of Sanitation (3 programs)

E26 2009 AR: Employee awareness about recycling is sustained through the recycling newsletter, The Recycletter. The CFRP no longer prints the Recycletter for distribution. The newsletter is uploaded to the CFRP website and the link is then emailed to all City employees. The program has saved on printing costs by converting to electronic distribution. Prog Goals Met: 2009: Yes. Information about recycling is disseminated Citywide. Newsletter is an effective educational tool. Five newsletters were distributed Citywide in 2009.

E27 2009 AR: Increased awareness on waste prevention and recycling programs. Guide serves as a quick recycling reference to City employees. By discontinuing production of the full recycling booklet in 2005, CFRP realized cost savings associated with printing production. Additionally, updates were made and posted electronically. Prog Goals Met: 2009: Yes, waste prevention and recycling information were updated and made available online at

http://san.ci.la.ca.us/srcrd/cfrp/recycling.htm. 2009 AR: In 2004, the City Facilities Recycling Program (CFRP) introduced a single sheet version of the Recycling Guide. Similar to the full-size predecessor, the single sheet version presents employees with information about recycling opportunities at work. The single sheet was updated with information regarding blue bin recycling, toner cartridge recycling, and confidential shredding. The CFRP continues to update the single sheet version on an as-needed basis. When it is updated, it is also updated on the CFRP website.

E31 2009 AR: Program is ongoing. All recycling programs under the Solid Resources Citywide Recycling Division were incorporated into the 2009 recycling calendar. Employees were educated about the programs the division offers to City of LA residents and were also informed about the recycling programs the City Facilities Recycling Program offers to City employees. Prog Goals Met: 2009: Yes. This program captures employee interest in recycling and effectively disseminates recycling information. 5000 calendars were ordered and distributed to City employees. The 2009 recycling calendar incorporated information about the various recycling and household hazardous waste handling programs made available to City of LA residents through the Solid Resources Citywide Recycling Division (SRCRD). The highlighted programs included: universal waste handling, composting, multi-family residential recycling, etc., in addition to the programs offered by the City Facilities Recycling Programs.

Bureau of Sanitation Collections Division:

E2 2009 AR: program is ongoing Department of Water and Power:

E34 2009 AR: Ongoing. Recycling Coordinator at New Employee Orientation implements Program education. In addition department wide bulletins and announcements are posted on the LADWP website for source reduction.

Lynwood:

2009 AR: Ongoing

Manhattan Beach:

2009 AR: Ongoing programs. 12 print pieces were created in collaboration with the City and Waste Management. See 2008 for types of print done. Quarterly notices: chamber mailer-take a recycling break-flyer; brag about your bag ad; recycling info in chamber mailer-women in business-conference program. Semiannual brochures: business recycling guidelines sent to all chamber members in chamber mailer and passed out at mixers; recycling info in chamber annual business directory. Semi-annual industrial brochures-recycling info distributed by sales team; recycling info distributed to chamber members. quarterly residential notices-"ez to be green" bill insert to 14,000 households in city; daily breeze earth day ad-"5 ways to live without a plastic bag"; Mira Costa high school program ad providing info on battery recycling; daily breeze newspaper insert "green back to school tips". Semi-annual residential brochure: one person's trash fall 2009 - includes information on zero waste, city environmental events, the city's 19 person resident/business owner environmental task force, battery recycling, composting classes and discounted bin purchase info, pharmaceutical drop off box information, used motor oil recycling, reuse and repair, certified collection centers for used motor oil - all locations, document destruction, holiday tree recycling, sharps by mail program, helpful tips for holiday wrapping, environmental shipping, books for recommended "green" reading, etc. Earth Day full-page color ad. Promoting document destruction event, battery recycling and ink cartridge recycling.

Palos Verdes Estates:

2009 AR: Ongoing. The City provides outreach information regarding annual bulky item collections, the Peninsula HHW collection event, and other recycling opportunities via City newsletter and brochures that are available at City hall. Pomona:

2009 AR: Ongoing. Rancho Palos Verdes:

2009 AR: Ongoing. Source reduction and recycling promoted in a number of print pieces: Hauler created a press release and flier that was distributed to each residence to promote bulk green waste collection event. WM press release and out dial message to inform residents of May Bulk Green Waste Collection. Also, posted on City website. One Person's Trash newsletter distributed via daily Breeze and PV News promoted composting, bulk green waste collection, school recycling, sharps disposal and general recycling. Daily Breeze Earth Day Insert Ad and Advertorial promoted recycling, used oil collection, HHW and composting workshops (April)

The Spring RPV City Newsletter promoted the HHW and E-waste roundup and the Composting Workshop. Daily Breeze (Fall) Christmas Tree Pick-up info. Daily Breeze (April) "Go Green" article info. On Sharps disposal, commingled recycling, and green waste recycling. Ad for free composting workshop and HHW & E-Waste round up event.

Redondo Beach:

2009 AR: Ongoing. About 30,000 copies of printed educational material are given to residents and businesses.

Advertisements are placed in local newspapers.

Rosemead:

2009 AR: program is ongoing

Sierra Madre:

2009 AR: Ongoing. The City continues to realize significant local awareness with its cooperative efforts with neighboring cities. This program resulted in the Cities of Bradbury, Monrovia and Sierra Madre leveraging there used oil block grant funds to place used oil or recycling ads every week in the tri-city newspaper. The City also sends out billing inserts notifying residents of the numerous amounts of programs available to them. A customized HHW roundup flyer is continuously produced every month with the dates and locations of roundup locations in the area and is distributed to key locations. This flyer is well received by the community. Staff periodically contributes an article on Recycling and Source Reduction to the Sierra Madre Environmental Action Committee's monthly newsletter. These are on-going programs that have proven to be successful and are to be continued and/or enhanced in the future. South Gate:

2009 AR: Ongoing. The City has a comprehensive public education program. Programs for 2009 included a new comprehensive waste and recycling guidelines flyer in English and Spanish delivered to all new and current residents, full page environmental sections in the City's Vista Newspaper; detailed information on the City's web site about recycling and waste reduction; posters and other outreach around the City's Sharps program; flyers, door-to-door outreach and newsletter articles promoting the Champion Recycler program (a program where residents can earn a \$50 gift card for 100% clean recycling); door-to-door distribution of Christmas Tree recycling information and other recycling information; and several press releases for South Gate on recycling.

Torrance:

2009 AR: Program is ongoing

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

Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 16876.54	Selected in SRRE: Yes
		Owned or Operated: Yes

### **Jurisdiction Notes:**

2009 AR: 16 out of 16 LARA Cities participated in this program.

The Los Angeles Regional Agency, LARA, sponsors two events each year to recognize businesses, commercial, non-profit, education, health care facilities in the communities for their exemplary contribution towards recycling, reuse, and waste reduction so that zero waste becomes a goal. The awards ceremonies are held and hosted by a different city each year. Several LARA member cities also recognize the recycling efforts of schools and businesses within their jurisdiction during their council meetings.

Artesia:

2009 AR: Program is ongoing

Beverly Hills:

2009 AR: Ongoing. The City provides information on various programs to promote environmental awareness.

Duarte:

2009 AR: Ongoing. The City conducts public outreach at approximately five events per year in addition to providing the schools with recycling informational materials courtesy of LARA. City also annually recognizes businesses, schools and non-profits through the LARA awards program.

Hermosa Beach:

2009 AR: Programs continue.

Hidden Hills:

2009 AR: Ongoing. The City is active in providing educational outreach through newsletters, the City cable channel,

handouts, and educational brochures

City of Los Angeles: (6 departments, 33 programs)

Department of Airports (LAX): (5 programs)

NP18 2009 AR: ongoing

R78 2009 AR: collected by G. Hernandez Hauling, J. Gallegos Hauling, and California Waste Services

SR14 2009 AR: ongoing R44 2009 AR: Ongoing R45 2009 AR: Ongoing

NP17 2009 AR: not implemented

Convention Center:

NP21 2009 AR: Program was only a one-time event

General Services Department: (7 programs)

NP28 2009 AR: Program is ongoing. The City Facilities Recycling Program created a life size-recycling mascot known as "Flash Cat" to spur interest in recycling among children. At various selected special events, particularly those that were geared to children, the mascot would promote recycling.

The mascot has not been used in the past few years because there were no children-oriented events that would make use effective. The CFRP gave the mascot costume to GSD when it transitioned to Sanitation and no longer uses the costume for the program. Therefore, the program was completed in 2008.

NP29 2009 AR: Program dropped in 2005.

Prog Goals Met: 2009: The program goals were met up until 2004. The program was dropped in 2005.

Program was dropped in 2005. Information combined with other CFRP educational information in 2004. The Waste Exchange Program focused on educating City employees about the broader based themes of recycling. This educational effort has been consolidated into the varying outreach efforts as noted in other programs including refresher courses and various recycling campaigns.

MD11 2009 AR: City employees were advised through the recycling calendar that November 15 was America Recycles Dav.

Prog Goals Met: 2009: Yes, this is part of the buy-recycled campaign done nationwide.

2009: Program is ongoing. Each November, the City Facilities Recycling Program promotes America Recycles Day to City employees. The day is highlighted in the recycling calendar.

MD7 2009 AR: Program is ongoing. GSD sponsored a Vendor's Fair to showcase recycled products available to the City. In addition, GSD attended several vendor seminars and made presentations outlining the procedures on how to sell to the City. Included in the presentations were descriptions on the City's EPP Program.

E23 2009 AR: CFRP continues to conduct ongoing City employee education through newsletters, City-wide email, various recycling campaigns, tabling in the Civic Center and at the Public Works Building, and by maintaining the CFRP website. Savings are met by sending out emails to provide information versus printing out hard copies and sending through inter-office mail. Prog Goals Met: 2009: Yes. The CFRP maintained its website, issued Citywide emails throughout the year, issued 5 newsletters, and held various recycling campaigns to educate City employees about recycling.

2009: Program is ongoing. Employees are educated through various methods including the distribution of newsletters via email, a display case posted in City Hall South, informational tables/displays posted in the Civic Center, posting of flyers on bulletins boards in elevator areas, and an informational website about the recycling opportunities at work.

E25 2009 AR: Program is ongoing. CFRP crew nominates and present the City employees and offices with certificates in recognition of outstanding recycling at their respective facilities. These achievements are routinely highlighted in the monthly newsletter, the Recycletter, to increase awareness and to encourage staff to recycle.

E28 2009 AR: Program is completed.

Harbor Department: (5 programs)

NP22 2009 AR: Program is ongoing. Tenants were surveyed by phone for disposal and recycling numbers in June 2009. Also, technical assistance with recycling questions for some tenants.

NP23 2009 AR: Recycling requirements are incorporated in some lease languages (i.e., Pacific Place Bldg).

R77 2009 AR: Program was completed with no updates.

SR17 2009 AR: Program is ongoing. Environmental Management System (EMS) tracks various environmental programs at berth 161 C&M.

SR19 2009 AR: Program is ongoing. Continue to provide technical assistance to tenants regarding food-recycling programs.

Harbor Department Tenant Diversion: (13 programs)

SR21 2009 AR: Program is ongoing. Includes numbers obtained from 2008 visits, BOS BWA assessments & the June 2009 phone surveys.

SR22 2009 AR: Program is ongoing but did not survey tenants and only 1 tenant observed with this program but no numbers to report.

SR30 2009 AR: Program is ongoing. Includes numbers obtained from 2008 visits, BOS BWA assessments & the June 2009 phone surveys. Also includes e-waste recycling / donations.

SW14 2009 ÅR: Program is ongoing. Includes numbers obtained from 2008 visits, BOS BWA assessments & the June 2009 phone surveys.

NP24 2009 AR: Program is ongoing but no activity this year - Sonoco did not receive WRAP in 2008 or 2009

R60 2009 AR: Program is ongoing. Tenants responded to a phone survey conducted in June 2009 to obtain 2008 & 2009

numbers & program updates. Most of the "Fish Scraps" are given to fishermen and animal food manufacturers.

R61 2009 AR: Program is ongoing. Includes numbers obtained from 2008 visits, BOS BWA assessments & the June 2009 phone surveys. Two companies did significantly less in 2009.

R62 2009 AR: Program is ongoing. Additional tenant reported in 2009.

R63 2009 AR: Program is ongoing. 2008 numbers do not include the cardboard being picked up from Ports O'Fallon (2 bins only - other tenants there recycle on their own) or the Red Car Line. Their numbers are included in Port's BOS serviced Blue Bin program. Numbers obtained from 2008 visits & phone surveys.

R64 2009 AR: Program is ongoing. 2008 numbers do not include the office paper from the Red Car Line. Their numbers included in Port's BOS serviced Blood Bin program. Numbers obtained from 2008 visits & phone surveys.

R65 2009 AR: Program is ongoing. Wood Pallet numbers are included in the Wood Waste Collection Program (R62)

R66 2009 AR: Program is ongoing. Includes numbers obtained from 2008 visits, BOS BWA assessments & the June 2009 phone surveys. Tonnages due mostly to glass beverage containers from Port's O'Call restaurants.

R67 2009 AR: Program is ongoing. Includes numbers obtained from 2008 visits, BOS BWA assessments & the June 2009 phone surveys.

Department of Recreation and Parks: (2 programs) E35 2009 AR: Program is not being implemented

SR25 2009 AR: Aggressive recycling participants are recognized, and the DWP conducts audits on all vendors. DWP holds several events to promote Green Practices.

Lynwood:

2009 AR: Ongoing. City staff also participates in the Environmental Committee for the local hospital Manhattan Beach:

2009 AR: Ongoing programs. Waste Management and Grades of Green (school PTA environmental organization formerly known as Planet Pals) applied for and were awarded the Environmental Public/Private Partnership award from the EPA. SEED Award (So Cal Environmental Excellence Development Award) from the SBBEC (South Bay Business

Environmental Coalition) was given to Waste Management for environmental leadership in South Bay. Earth Day event included environmental awards - Anna Luke received award for role in the city's environmental task force. The Earth Day event also included battery recycling, used eyeglasses donation, document destruction, ink cartridge recycling, many vendors with environmentally friendly products, low or no emission car show, etc. The Public Works Dept. has a booth, which promotes environmental education - kids answer environmental questions and get to spin a wheel for a prize made from recycled materials. Composting demonstrations are also at PW booth - kids get a gummy worm for listening to demonstration. Hometown Fair is every October for 2 days - PW has the same environmental booth with composting demonstrations and prizes from recycled materials. City's Environmental Programs Manager had adjacent booth helping people figure out their carbon footprint. City sponsored the 350 events to help the public understand the effects of global warming - everyone was invited to the shore to make a "human wave" showing where the new tidal line will be if we don't stop global warming.

Palos Verdes Estates:

2009 AR: Ongoing. The City is active in providing educational outreach through newsletters, handouts, and educational brochures.

Pomona:

2009 AR: Ongoing. A LARA award luncheon was held in Duarte on April 28, 2009 to recognize 8 Pomona businesses and agencies for being top recyclers.

Rancho Palos Verdes:

2009 AR: Ongoing. Whale of a Day Environmental Booth staffed by LARA, with Windows on our Waters Trailer for kids and adults, approx. 3,000 visitors (March)

Dog Vaccination Clinic to promote pollution prevention (May)

Palos Verdes "Green Street" Street Fair including Sea Lab at tide pool exhibition, composting classes, and clothing drive - 700 lbs diverted from landfill.

Hosted Sea Lab Tide pool exhibit at PV Fair.

Independence Day Celebration Outreach included a booth and Sea Lab exhibit

Coastal Clean-up Day (Sept)

Pens distributed at Concourse d'Elegance car show

Contributed \$ 500 to County media campaign.

The City continues its "Recycler of Month" awards (received over 2,600 entries) and neighborhood beautification grants. Promoted 2nd Annual South Bay SEED Awards to business community.

PV chamber event to work on sustainability program from members in attendance. Participants received recycling donated bins.

Redondo Beach:

2009 AR: Ongoing - the city employs a comprehensive strategy to reach customers, which includes printed information, electronic information and various public events.

Rosemead:

2009 AR: Program is ongoing

Sierra Madre:

2009 AR: Ongoing. Staff again contributed to public outreach efforts at the Wisteria Festival, Public Works Open House, Friends of the Library Art Fair, and Summer Fun in the Park presenter's series. Topics regarding recycling, source reduction, as well as conservation and storm water quality are presented at a table with models, flyers, activities and posters; or on stage for adult and youth audiences. Sierra Madre participates in the Los Angeles Regional Agency's

annual award program where local businesses and organizations are recognized for their exceptional work in the community.

South Gate:

2009 AR: Ongoing. The City participates in numerous educational outreach programs including presentations to schools, Rotary and other civic groups. WM conducts outreach though all City events about recycling and water conservation. Engaging residents through fun games about recycling where they can win prizes.

Torrance:

2009 AR: Program is ongoing. New Torrance Advantage awards (includes environmental recognition), Council and Energy Commissions doing additional environmental recognitions to businesses and community, large annual school education program and using private company - Tech Go Green in conjunction with Chamber to offer assistance to businesses.

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

Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No

#### **Jurisdiction Notes:**

2009 AR: 16 out of 16 LARA Cities participated in this program.

Artesia:

2009 AR: Program is ongoing

Beverly Hills:

2009 AR: Ongoing. Continued public awareness during National Safety Week.

Hermosa Beach:

2009 AR: Programs continue.

Hidden Hills:

2009 AR: Ongoing. Several classrooms at Round Meadow Elementary School had guest speakers discuss the importance and impact of recycling. The school held an assembly upon implementation of the recycling program to instruct the children on the need for recycling and what was suitable for recycling.

Manhattan Beach:

2009 AR: Ongoing program. "Get Smart" mailer sent to all schools in August 2009 to offer free recycling support and assemblies. Also, recycling ads were placed in school athletic programs. Grades of Green administers a full environmental curriculum to elementary students in MBUSD.

Palos Verdes Estates:

2009 AR: Ongoing.

Pomona:

2009 AR: Ongoing. Rancho Palos Verdes:

2009 AR: Ongoing. Implemented the same program as prior year. City offers grants to schools for recycling efforts and hands out flyers. County program provides assemblies promoting recycling message. The City promotes the County's program. Distributed "Cannibals" recycling cans via WM to schools for beverage container recycling. Additionally, a "Green Week" was scheduled at one elementary school, and during a writing workshop at another, letters were sent to the Mayor regarding environmental stewardship. 10 recycle bins were donated to intermediate school by the City's hauler.

Redondo Beach:

2009 AR: Ongoing the schools receive education through the county's environmental defenders program.

Rosemead:

2009 AR: Program is ongoing

Sierra Madre:

2009 AR: Ongoing. Again, there were recommendations provided by staff to existing educational curriculum that was politely turned down due to exceptional instruction that is already in place.

South Gate:

2009 AR: Ongoing. The City has a program of making presentations in school assemblies about recycling. In addition, the City used the Earth Day celebration to talk with students in school about recycling and conversation as well as get them out in the community for a clean up day.

Torrance:

2009 AR: Program is ongoing

### 5040-ED-OTH (Other Public Education)

Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: .1	Selected in SRRE: Yes

Owned or Operated: No

#### **Jurisdiction Notes:**

2009 AR: 13 out of 16 LARA Cities participated in this program.

Artesia

2009 AR: Program is ongoing

Beverly Hills:

2009 AR: Ongoing. Continued public awareness during National Safety Week.

Hermosa Beach:

2009 AR: Programs continue.

Hidden Hills:

2009 AR: Ongoing. Several classrooms at Round Meadow Elementary School had guest speakers discuss the importance and impact of recycling. The school held an assembly upon implementation of the recycling program to instruct the children on the need for recycling and what was suitable for recycling.

Manhattan Beach:

2009 AR: Ongoing program. "Get Smart" mailer sent to all schools in August 2009 to offer free recycling support and assemblies. Also, recycling ads were placed in school athletic programs. Grades of Green administers a full environmental curriculum to elementary students in MBUSD.

Palos Verdes Estates:

2009 AR: Ongoing.

Pomona:

2009 AR: Ongoing. Rancho Palos Verdes:

2009 AR: Ongoing. Implemented the same program as prior year. City offers grants to schools for recycling efforts and hands out flyers. County program provides assemblies promoting recycling message. The City promotes the County's program. Distributed "Cannibals" recycling cans via WM to schools for beverage container recycling. Additionally, a "Green Week" was scheduled at one elementary school, and during a writing workshop at another, letters were sent to the Mayor regarding environmental stewardship. 10 recycle bins were donated to intermediate school by the City's hauler. Redondo Beach:

2009 AR: Ongoing the schools receive education through the county's environmental defenders program.

Rosemead:

2009 AR: Program is ongoing

Sierra Madre:

2009 AR: Ongoing. Again, there were recommendations provided by staff to existing educational curriculum that was politely turned down due to exceptional instruction that is already in place.

South Gate:

2009 AR: Ongoing. The City has a program of making presentations in school assemblies about recycling. In addition, the City used the Earth Day celebration to talk with students in school about recycling and conversation as well as get them out in the community for a clean up day.

Torrance:

2009 AR: Program is ongoing

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

Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes

### **Jurisdiction Notes:**

2009 AR: 13 out of 16 LARA Cities participated in this program.

2009 AR: Ongoing. The City encourages residents to participate in the "Safe Drug Drop-Off Program," which provides a drop-off site for the safe disposal of unused and outdated prescription medications. The "drop off boxes" are located at the Malibu/Lost Hills Sheriff's Station, 27050 Agoura Road, Agoura, CA 91301. Dry-cell batteries are also being diverted through recycling at the City Hall and special collection events.

Manhattan Beach:

2009 AR: Ongoing program. Styrofoam plates, cups, etc. are banned from city purchases. Plastic disposable beverage containers banned from city purchases.

Palos Verdes Estates: 2009 AR: Ongoing. Rancho Palos Verdes:

2009 AR: Program continues.

South Gate:

2009 AR: Ongoing. The City has a battery tracker program to keep batteries out of the landfill, a lamp tracker program to keep CFL's and other light bulbs out of the landfill, a SHARPS program and has conducted extensive public education programs to help people know how and where to dispose of pharmaceuticals, SHARPS etc.

Torrance:

2009 AR: Program is ongoing

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

Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes

## **Selected Program Details:**

Deposit | Differential tipping fee | Discounts | Fee waiver | Franchise Fee | Grant | Reward/Contest | Unlimited recycling

#### **Jurisdiction Notes:**

2009 AR: 14 out of 16 LARA Cities participated in this program.

Artesia:

2009 AR: Program is ongoing

Duarte:

2009 AR: Ongoing. The City of Duarte subsides residential recycling through its exclusive waste hauling franchise agreement with Burrtec Waste Industries for both commercial and residential disposal.

Hermosa Beach:

2009 AR: Programs continue.

Hidden Hills:

2009 AR: Ongoing. The City Collects a deposit for all construction projects and returns it only if the builder complies with 50% diversion of C&D.

Lvnwood:

2009 AR: Ongoing Manhattan Beach:

2009 AR: Ongoing programs. For residents - discounted composting bins, free pharmaceutical drop off box, free battery recycling, free recycling, free green waste, free bulky item and free e-waste collection at curb. For commercial - small nominal fee for curbside bulky item pickup, free commercial audits, free recycling.

Rancho Palos Verdes:

2009 AR: Program continues. Recycling service is either free or much less than equivalent refuse service. City offers haulers credit on AB939 fees for recycling.

Redondo Beach: 2009 AR: ongoing the city requires that demolition permit holders submit a 3000 dollar recycling performance deposit. This works as an economic disincentive to deposit demolition debris into area landfills. Rosemead:

2009 AR: Program is ongoing

Sierra Madre:

2009 AR: Ongoing. The scaled rate and unlimited yard-waste and recycling receptacles constitute economic incentives in the City.

South Gate:

2009 AR: Ongoing. The City implemented two economic programs. An employee incentive program and the Champion Recyclers program for residential recycling that reward residents for clean recycling (non-contaminated) that is run by the City's exclusive franchise hauler Waste Management. The city also has fines associated with non-compliance on C & D diversion.

Torrance:

2009 AR: Program is ongoing.

### 6020-PI-ORD (Ordinances)

Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes

### **Selected Program Details:**

C & D ordinance | Mandatory residential recycling | Recycled content procurement

#### **Jurisdiction Notes:**

2009 AR: 15 out of 16 LARA Cities participated in this program.

Artesia:

2009 AR: program is ongoing

Beverly Hills:

2009 AR: Solid Waste and C & D ordinances are in place

Duarte:

2009 AR: City adopted and implemented C&D Ordinance in June 2004 which places specific diversion requirements on major demolition and construction projects in the City.

Hermosa Beach:

2009 AR: Program is ongoing. C & D ordinance remains in effect.

Hidden Hills:

2009 AR: The City of Sierra Madre continues to maintain and enforce its C&D ordinance which stipulates several requirements that must be met when a contractor has a development project that is \$50,000 or more. The City also has supported Extended Producer Responsibility at every opportunity. 2009 also saw the development and approval of the City's Environmentally Preferable Purchasing Policy.

City of Los Angeles (2 departments, 5 programs)

Department of Water and Power: (2 programs)

R72 2009 AR: Contract language is the same as previous years. Parts of contract language requires contractor to recycle green waste trimmings.

R73 2009 AR: LADWP has its own contracts for disposal on inert debris. This material is not reported or included in the AB 939 reports but can be provided under separate cover.

General Services Department: (2 programs)

NP31 2009 AR: Yes. Completed in a previous year. Additional sites were added to the recycling route and are currently being serviced. Through yearly campaigns and educational outreach, City employees have become more conscious of proper recycling techniques thereby decreasing contamination penalties and increasing revenue. Landfill disposal fees were avoided. Programs Goals Met: 2009: Yes. City employees learned to identify and separate recyclables.

Contamination was reduced. 2009: Program is ongoing. Council file 94-0859-S1 encourages a continued educational outreach component to increase recycling diversion among City employees.

R27 2009 AR: Program is ongoing

R28 2009 AR: Program is ongoing. Two new leases containing recycling requirements were executed in calendar year 2009.

Lynwood:

2009 AR: Ongoing

Manhattan Beach:

2009 AR: Ongoing program. Fats, Oils and Grease ordinance approved and implemented in 2009. Commercial businesses required to properly disposing of FOG. The City is still pursuing a plastic bag ban.

Pomona:

2009 AR: City continues to enforce its C&D Recycling Ordinance, as well as its Rogue Hauler ordinance.

Rancho Palos Verdes:

2009 AR: No C&D ordinance, but residents and contractors are encouraged to use local sources for diversion of C&D materials. City obtains C&D recycling/disposal certification for certain remodeling/construction projects. The City continues its green building incentive program for residents and businesses.

Redondo Beach:

2009 AR: ongoing - the C&D ordinance was passed in 2004.

Rosemead:

2009 AR: program is ongoing

South Gate:

2009 AR: The City of South Gate has a C & D ordinance in place. In addition, the city has a very strong illegal hauling ordinance.

Torrance:

2009 AR: program is ongoing - also have anit-scavening ordinance, working to improve procurement ordinance and new building or sustainability ordinances

### 6030-PI-OTH (Other Policy Incentive)

Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes

#### **Jurisdiction Notes:**

2009 AR: 9 out of 16 LARA Cities participated in this program.

2009 AR: Ongoing. City encourages businesses and residences to go Green.

City of Los Angeles: (1 department, 1 program)

General Services Department:

E30 2009 AR: Ongoing, Solid Resources Support Services Division started providing recycling pickup service for the CFRP at the end of 2009 and began collecting the revenue from material collected at that time. The CFRP no longer uses the trust fund to purchase liners, recycling bins, and other recycling supplies. Budgeted money is used for this purpose. The CFRP will no longer add revenue from the sale of recyclables to the trust fund after 2009. Impact: 2009: Money from the trust fund was used to purchase promotional items to encourage employees to recycle. They are used as prizes during recycling campaigns and as giveaways during tabling events set up to educate employees. Program Goals Met: 2009: Yes. Funds were collected from the sale of recyclables and used to educate employees about recycling, 2009; The City Facilities Recycling Trust Fund was incorporated into an existing fund when the program was functionally transferred to the Bureau of Sanitation on July 1, 2008. Solid Resources Support Services Division started providing recycling pickup service for the CFRP at the end of 2009 and began collecting the revenue from material collected at that time. The CFRP used current year funding given to the entire division to purchase needed bins, liners, and other needed recycling supplies. These are items that were previously purchased with trust fund money. The CFRP will no longer add revenue from the sale of recyclables to the trust fund after 2009.

Sierra Madre: 2009 AR: None. South Gate: 2009 AR: None

### 7000-FR-MRF (MRF)

Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No

### **Jurisdiction Notes:**

2009 AR: 14 out of 16 LARA Cities participated in this program.

Artesia:

2009 AR: Program is ongoing - 2846.74 tons

Beverly Hills:

2009 AR: Ongoing, the city has a contract with its commercial hauler that owns and operates their own MRF. (Crown Disposal) The City takes all of its residential refuse, green waste and street sweeping material to be processed. Duarte:

2009 AR: Ongoing. Burrtec takes all trash materials to landfill including green waste, which is used as landfill cover. Overall less than % is MRFD.

Hidden Hills:

2009 AR: Ongoing. Collected recyclable materials are processed at Material Recovery Facilities.

City of Los Angeles: (1 department, 1 program)

Department of Airports (LAX): R52 2009: not implemented

Lynwood:

2009 AR: 4750 tons were sent to MRF (CVT)

Palos Verdes Estates:

2009 AR: Ongoing. Collected recyclable materials are processed at Material Recovery Facilities.

Rancho Palos Verdes:

2009 AR: Program continues.

Redondo Beach:

2009 AR: Ongoing - the city utilizes several MRF's including CVT and Potential industries located in the city of Los Angeles.

Rosemead:

2009 AR: Program is ongoing

Sierra Madre:

2009 AR: The City continues the use of Athens' MRF for its multi-family and commercial waste streams. This program has proven to be effective as the City has seen a substantial increase in diversion in these areas.

South Gate:

2009 AR: The City's program is ongoing for hauling waste materials to Downtown Diversion for recovery of recycling materials.

Torrance:

2009 AR: Program is ongoing

7010-FR-LAN (Landfill)		
Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No

### **Jurisdiction Notes:**

2009 AR: 14 out of 16 LARA Cities participated in this program.

Artesia:

2009 AR: Program is ongoing. The city uses Sunshine Canyon Landfill

Duarte:

2009 AR: Ongoing. The City uses the Puente Hills Landfill. LA County landfills recycle or reuse inert debris and metals are taken to other processing facilities.

Lynwood:

2009 AR: Not implemented. No landfill in the City

Redondo Beach:

2009 AR: Ongoing. Utilizes the Puente Hills and Chiquita Canyon landfills.

Torrance:

2009 AR: Ongoing. Tonnage is 2912

## 7020-FR-TST (Transfer Station)

Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No

## **Jurisdiction Notes:**

2009 AR: 14 out of 16 LARA Cities participated in this program.

Artesia

2009 AR: Program is ongoing. BelArt Transfer

Manhattan Beach:

2009 AR: Ongoing program.

Palos Verdes Estates:

2009 AR: Ongoing. Taken to Waste Management Transfer Station in Carson, CA

Rancho Palos Verdes:

2009 AR: Program continues. Diversion reported under other programs.

Redondo Beach:

2009 AR: Ongoing- city uses American transfer station in Gardena.

South Gate:

2009 AR: Ongoing. No changes to the program.

Torrance:

2009 AR: Program is ongoing. Tonnage of recycling from transfer stations on DRS report is 13188 tons.

# 7030-FR-CMF (Composting Facility)

Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 99582	Selected in SRRE: Yes
		Owned or Operated: No

### **Jurisdiction Notes:**

2009 AR: 12 out of 16 LARA Cities participated in this program.

Beverly Hills:

2009 ÅR: Program ongoing. All residential green waste collected in the City of Beverly Hills is delivered to Crown Disposal and is processed and used at their green waste facility.

Duarte:

2009 AR: Ongoing. The City does not own a composting facility, however, Burrtec collects green waste and composts and or mulches it at an outside facility.

Hidden Hills:

2009 AR: Ongoing. The City's green waste is hauled to the Simi Valley Landfill and Recycle Center where it is cleaned to remove contaminants then sent to a commercial composting facility to be composted, screened and turned into a soil product.

City of Los Angeles: (2 departments, 4 programs)
Bureau of Sanitation Collections Division: (3 programs)

NP37 2009 AR: program is ongoing NP40 2009 AR: program is ongoing

NP41 2009 AR: Program is ongoing. Tonnage is included in other programs.

Department of Recreation and Parks:

C7 2009 AR: program is ongoing. 400 cubic yards provided to BOS weekly.

Manhattan Beach:

2009 AR: Ongoing program.

Palos Verdes Estates:

2009 AR: Ongoing. All City generated green waste is recycled at transfer station.

Sierra Madre:

2009 AR: Ongoing. The City's Community Gardens use a series of composting bins for its own use and accepts small quantities from residents. Unfortunately, they have had to turn away some non-Garden contributors due to the amounts exceeding their needs. This is a program that has been considered for future enhancements.

South Gate:

2009 AR: Ongoing. No changes to program

Torrance:

2009 AR: Program is ongoing

# 7040-FR-ADC (Alternative Daily Cover)

Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 35478.97	Selected in SRRE: Yes
		Owned or Operated: No

#### **Jurisdiction Notes:**

2009 AR: 15 out of 16 LARA Cities participated in this program.

Artesia:

2009 AR: Program is ongoing. Puente Hills

Beverly Hills:

2009 AR: Ongoing. N/A, all green waste is used and processed by Crown Disposal for compost.

Duarte:

2009 AR: Ongoing, Besides the tonnage collected by the franchise hauler through the curbside and commercial on-site programs, local landfills report ADC tonnages from commercial landscapers that take advantage of reduced tipping fees for loads of source-separated green waste. The City's green waste is hauled to the Puente Hills Landfill where it is all used as ADC.

Hermosa Beach:

2009 AR: Program continues.

Hidden Hills:

2009 AR: Ongoing. The City continues to provide green waste, dirt, concrete, etc. which qualify as ADC. During 2009 the City provided 1,766.66 tons of ADC to County landfills.

City of Los Angeles:

Bureau of Sanitation

2009 AR: Private haulers bring yard trimmings to a landfill for beneficial use such as ADC. A green waste processing facility to be mulched and/or composted. A transfer station to be transported to a landfill for beneficial use, or to a green waste processing facility. Eleven transfer stations that reported receiving source separated yard trimmings consolidate the material and deliver it to either a landfill forbeneficial use or to a green waste processor. In 2006 green waste processing facilities handled about 30% of the green waste generated within the City, converting the feedstock into various grades of compost, mulch, soil amendment and similar products. The remaining 70% is beneficially used as ADC at various landfills. Lynwood:

2009 AR: Program is ongoing. 5640 tons of curbside green waste and Christmas tree recycling program

Manhattan Beach:

2009 AR: Ongoing program. Green waste is taken to composting facility for higher beneficial use. In 2008, City reported all green waste as ADC. In 2009, hauler included organics farms for green waste diversion tonnage. According to the report distributed by Cal Recycle, Manhattan Beach ADC Green Waste is 31.42 tons.

Palos Verdes Estates:

2009 AR: Ongoing. The City continues to provide green waste, dirt, concrete, etc. which qualify as ADC. During 2009 the City provided 1,644.74 tons of ADC to County landfills.

Pomona:

2009 AR: Ongoing. City residential green waste is used as ADC

Rancho Palos Verdes:

2009 AR: Ongoing. A portion of green waste collected by residential and commercial customers continues to be used as ADC. The remainder is composted offsite. The City's green waste from tree trimming activity is used for chips on medians and trails.

Redondo Beach:

2009 AR: Ongoing - tons were taken to Puente Hills and Chiquita Canyon landfills

Rosemead:

2009 AR: Program is ongoing

Sierra Madre:

2009 AR: Ongoing. The City's green waste is collected by the contract Hauler for use as ADC at the Scholl Canyon Landfill and Puente Hills Landfill.

South Gate:

2009 AR: Ongoing. No changes

Torrance:

2009 AR: Program is ongoing.

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

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Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 55026.97	Selected in SRRE: Yes
		Owned or Operated: No

### **Jurisdiction Notes:**

2009 AR: 12 out of 16 LARA Cities participated in this program.

Duarte

2009 AR: Ongoing. Burrtec does not use a waste to energy facility to dispose of any collected waste at this time. City of Los Angeles:

Bureau of Sanitation:

In 2006 solid waste collected by the Bureau of Sanitation was taken to the Sunshine Canyon Landfill for disposal, to Calabasas Landfill only during service disruptions, and to Southeast Resource Recovery Facility for energy conversion. Under current state law, solid waste delivered to WTE (waste-to-energy) facilities is considered disposal unless a jurisdiction applies for diversion credit and meets other criteria. Solid waste collected by private haulers is delivered directly to 16 regional landfills and two waste-to-energy facilities for disposal. Lynwood:

2009 AR: Ongoing. 9330 tons were sent to transformation facility

Manhattan Beach:

2009 AR: Ongoing program. Transformation by hauler ongoing but not reported each year. New pharmaceutical drop off container installed in Jan. 2009 - 120 boxes @ 10lbs each collected. Residential transformation: SERRF-1824.33; Commerce Burn Plant-193.26. 2017.59 total

Palos Verdes Estates:

2009 AR: Ongoing. The City delivers a portion of its waste to a waste-to-energy facility, Long Beach SERRF and Commerce Refuse-To-Energy Facility.

Rancho Palos Verdes:

2009 AR: Program continues. 1,627.82 tons transformed in 2009.

Redondo Beach:

2009 AR: Ongoing. Tons were taken to commerce and to serf in long beach

Rosemead:

2009 AR: Program is ongoing

Sierra Madre:

2009 AR: Ongoing. The City's contract hauler diverts a minimum of 10% of the City's waste to a Waste-to-Energy facility.

South Gate:

2009 AR: Ongoing. The City began a new program in 2009 and converted 1.998.74 tons of waste into energy in 2009.

Torrance:

2009 AR: Program is ongoing

# 9000-HH-PMF (Permanent Facility)

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Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 24	Selected in SRRE: Yes
		Owned or Operated: Yes

#### **Jurisdiction Notes:**

2009 AR: 13 out of 16 LARA Cities participated in this program

Artesia:

2009 AR: Program is ongoing

Duarte:

2009 AR: Ongoing. The City Staff refers residents to the weekly HHW/E-Waste round ups sponsored by the County of Los Angeles. Duarte intends to host an event in October of 2010.

Hermosa Beach:

2009 AR: Program continues.

Lynwood:

2009 AR: Ongoing Manhattan Beach:

2009 AR: Ongoing. No permanent facility, but city does have permanent collection drop off locations.

Rancho Palos Verdes:

2009 AR: Program continues. Residents are encouraged to use SAFE center in neighboring city which is promoted via the City's website, newsletter and in print advertisements.

Rosemead:

2009 AR: Program is ongoing

Sierra Madre:

2009 AR: Ongoing. City continues to refer residents to County sponsored collection sites and events.

South Gate:

2009 AR: Ongoing. The City has collection facilities for used oil. Additionally, the City promotes the use of the San Pedro

S.A.F.E. Collection Center for HHW collection in all public educational materials and on the City's web site.

Torrance:

2009 AR: Program is ongoing

# 9010-HH-MPC (Mobile or Periodic Collection)

Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 93.35	Selected in SRRE: Yes
		Owned or Operated: Yes

#### **Jurisdiction Notes:**

2009 AR: 16 out of 16 LARA Cities participated in this program.

Artesia:

2009 AR: Program is ongoing

Beverly Hills: 2009 AR: Ongoing

Duarte:

2009 AR: Ongoing. Continued participation and promotion of County-sponsored HHW events. Countywide event scheduled to take place in Duarte in October of 2010.

Hermosa Beach:

2009 AR: Program and HHW events continue.

Hidden Hills:

2009 AR: Ongoing. The City participates in the Annual Los Angeles County HHW/E-Waste Collection Day. This year the City contributed to a collection of 80 gallons of used motor oil, 650 gallons of used paint, 74 used car batteries, 104 CRT units, 5,330 lbs of miscellaneous E-waste waste & 16,029 gallons of miscellaneous waste such as pesticides & pool chemicals. With assistance from Waste Management the City implemented a dry cell battery-recycling program. As of July 2009 residents may drop off dry cell batteries at the Hidden Hills City Hall for recycling

2009 AR: Ongoing. 484 gallons of used oil were collected and recycled at the biannual used oil collection events Manhattan Beach:

2009 AR: Ongoing programs. Document Destruction shredding event for residents at the Earth Day event. LA county roundup on March 21, 2009 at Northrop Grumman parking lot and visit to seniors at the Senior Villas complex - seniors begin "Toxic Fridays" where they drop off their HHW at a central location. LA County Round Up totals for 3/21/09: 1,455 total loads; 250 gallons of oil; 5200 gallons of paint; 3228 gallons miscellaneous waste including car batteries, anti freeze, dry cell batteries, universal waste and propane tanks; 35 gallons of oil filters; 30 units of car batteries; 408 units of e-waste (CRT units); 36,604 pounds of e-waste; TOTAL GALLONS (E-WASTE INCLUDED): 13,020; TOTAL POUNDS (E-WASTE INCLUDED): 110,668. # Of CRTs: 19,344: Miscellaneous: 17,260.

Palos Verdes Estates:

2009 AR: Ongoing. The City participates in the Annual Los Angeles County HHW/E-Waste Collection Day. This year the City contributed to a collection of 175 gallons of used motor oil, 3500 gallons of used paint, 29,615 pounds of miscellaneous E-waste waste & 57,274 pounds of miscellaneous waste such as pesticides & pool chemicals.

Pomona:

2009 AR: Ongoing. The County sponsors a HHW collection event once every 2 years, on average. In addition, the City provides the collection of used oil and filters 12 times per year through a CIWMB grant.

### Rancho Palos Verdes:

2009 AR: Ongoing. Annual County HHW roundup was held in May. The event served approximately 950 households and collected 33.35 tons. E-waste is included in 9050-HH-OTH.

Redondo Beach:

2009 AR: Ongoing the county of Los Angeles offers HHW roundups services periodically in addition to the two events offered by the city of Redondo Beach for only residents.

Rosemead:

2009 AR: Program is ongoing

Sierra Madre:

2009 AR: Ongoing. The City continues to promote and refer residents to the County events and sites. Staff was unable to find finances for mobil or collection programs in 2009. This is a future planned program that staff feels would be very beneficial to its residents.

South Gate:

2009 AR: Ongoing. The City participates in periodic collection and hosted an event in April 2009 in conjunction with Earth Day for the collection of HHW.

Torrance:

2009 AR: Program is ongoing

### 9020-HH-CSC (Curbside Collection)

Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 43530.7	Selected in SRRE: Yes
		Owned or Operated: No

### **Jurisdiction Notes:**

2009 AR: 12 out of 16 LARA Cities participated in this program.

Lvnwood:

2009 AR: Ongoing Manhattan Beach:

2009 AR: Ongoing. Residential e-waste picked up as part of bulky program - 0.06 tons e-waste collected in 2009. Residential bulky item pickups: 936. Commercial bulky item pickups: 67. A total of 1,003 bulky item pickups in 2009. An additional 105 pickups were made for white goods.

Rancho Palos Verdes:

2009 AR: Program continues. Oil and filters are collected from residents. 5.89 tons collected in 2009. Curbside collection of e-waste is reported in 9050-HH-OTH.

Sierra Madre:

2009 AR: Ongoing. Staff is researching re-implementing a past program with the use of grant funds. Planned future program.

South Gate:

2009 AR: Ongoing. No changes to the program

Torrance:

2009 AR: Program does not exist.

## 9030-HH-WSE (Waste Exchange)

Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes

## **Jurisdiction Notes:**

2009 AR: 10 out of 16 LARA Cities participated in this program.

City of Los Angeles

Bureau of Sanitation

2009 AR The City's material exchange program called CitiMAX has been implemented.

Per Ordinance No. 178450, all City departments must list their usable electronic equipment in the City's CitiMAX Reuse Program for a minimum of 30 days, before turning over the electronic equipment to the General Services Department's Supply Services Salvage Section. The City of LosAngeles currently recycles 65% of the city's solid waste - the highest among the 10 most populated cities in the United States. The City of Los Angeles has a diversion goal of 70% by 2013. Rancho Palos Verdes

2009 AR: Program continues and is promoted on the City's website.

Torrance:

2009 AR: Program is ongoing

## 9040-HH-EDP (Education Programs)

Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes

#### **Jurisdiction Notes:**

2009 AR: 16 out of 16 LARA Cities participated in this program.

Artesia:

2009 AR: Program is ongoing

Beverly Hills:

2009 AR: Ongoing. The City provides public education information on various environmental programs as well as necessary outreach materials.

Duarte:

2009 AR: Ongoing. The City and hauler sponsored booths, items and other promotional opportunities are provided at city events, such as Wilderness Day, City Picnic to promote the HHW roundups. City and hauler include HHW roundup flyers in local city newsletters, newspapers ads, cable and website

Hermosa Beach:

2009 AR: Programs continue.

Hidden Hills:

2009 AR: Ongoing. All HHW Programs are promoted through newspaper ads prior to each event, event schedule flyers, and educational outreach brochures.

Lynwood:

2009 AR: Ongoing Manhattan Beach:

2009 AR: Ongoing program. Hauler is required by contract to coordinate with the city and pay for the following education plan: quarterly notices to commercial sector, semi-annual commercial brochures, semi-annual industrial brochures, quarterly residential notices, semi-annual residential brochures, school education, and additional as asked by city, composting flyers, banners, brochures, magnets, etc. are distributed each year.

Palos Verdes Estates:

2009 AR: Ongoing. All HHW Programs are promoted through newspaper ads prior to each event, event schedule flyers and educational outreach brochures.

Pomona:

2009 AR: Ongoing. The City participates in the County's outreach program for used oil recycling and HHW. The City continues to accept used oil and filters, and electronic waste, at the 12 community cleanup events held each year. Rancho Palos Verdes:

2009 AR: Program continues. City sends billing inserts, newsletters, and articles promoting HHW roundups and local SAFE centers and promotes HHW recycling at a number of community events. The City promotes the proper disposal of medical SHARPS and provided containers at various City events, and through the senior center.

Redondo Beach:

2009 AR: Ongoing. Residents are informed about the HHW program thru print and electronic media and at outreach events.

Rosemead:

2009 AR: Program is ongoing

Sierra Madre:

2009 AR: Ongoing. In addition to Used Oil publicity, the City of Sierra Madre maintains a printable quick reference guide for household hazardous waste receivers. This reference guide is used primarily for phone inquiries at City Hall and the Library. Staff has also increased the number and locations for flyers and e-mail blasts.

South Gate:

2009 AR: Ongoing. The City web site provides information on HHW, S.A.F.E. Collection Centers, SHARPS, and other HHW programs.

Torrance:

2009 AR: Program is ongoing.

### 9050-HH-OTH (Other HHW)

Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 26.98	Selected in SRRE: Yes
		Owned or Operated: No

#### **Jurisdiction Notes:**

2009 AR: 9 out of 16 LARA Cities participated in this program.

#### **Beverly Hills:**

2009 ÅR: Ongoing. A selected authorized hazardous waste hauler picks up hazardous waste from city facilities. The City participates in an annual residential HHW round up in conjunction with Los Angeles County.

City of Los Angeles (4 departments, 8 programs)

General Services Department (4 programs)

SW6 2009 AR: Program is ongoing. SW7 2009 AR: Program is ongoing.

SW15 2009 AR: Program Goals Met: 2009: Recycled anti-freeze is being used in all vehicles and equipment. \$12,056 was spent to purchase recycled anti-freeze. 2009 AR: Program is ongoing. Recycled anti-freeze is a product identified in the City's recycled products purchasing ordinance. \$12,056 was spent in 2009 to purchase recycled anti-freeze.

SW16 2009 AR: Prog Goals Met: 2009: The City of Los Angeles utilizes certified waste haulers to transport used lubrication oils as hazardous waste to certified recycling facilities and submits claims for the incentive with supporting documentation quarterly. The recycling incentive claim payments received by GSD are deposited into the Used Oil Recycling Program Account No. 101-62-2200. 2009 AR: Program is ongoing. Re-refined oil is purchased & used oil is recycled.

Harbor Department:

SW13 2009 AR: Collected from O.C. Vac and Ancon Marine, Inc.

Department of Recreation and Parks:

## Bureau of Sanitation (2 programs)

E32b 2009 AR: Goal is to properly dispose of electronic waste produced by City Facilities. Modifications: 2009: The City Facilities Recycling Program no longer collects electronic waste data. Beginning July 2008, the weight collected from City Facilities is being included under the electronic waste collections from the entire City. Impact: 2009: The electronic waste-recycling program collects revenue from the State of California through SB20. Some labor costs are offset by the revenue collected at \$0.20 per lb. Prog Goals Met: 2009: Yes. Program goals were met. Electronics were properly collected and recycled from City Facilities. Total weight collected is included under the reported weight for the entire City.

2009 AR: Program is ongoing. The electronic waste-recycling program was implemented in 2005. City department's send/deliver their electronic waste to City salvage for proper handling. When a sufficient amount of electronic waste has been collected. City salvage staff contact the collecting vendor to pick up the electronic waste for delivery to a certified electronic waste recycler. Although the CFRP no longer compiles data for the weight of electronic waste collected, it continues to educate and promote the electronic waste-recycling program to City employees.

E33 2009 AR: The program is free to the City and is handled by the Rechargeable Battery Recycling Corporation. Prog Goals Met: 2009: Yes. Program goals were met. 3.99 tons of rechargeable batteries were recycled. 2009 AR: Program is ongoing. The Rechargeable Battery Recycling Program provides free battery collection boxes. These boxes have been distributed to participating departments. The boxes come with pre-paid shipping labels. Once the boxes are full, they are mailed to the recycler by the participating department. The City Facilities Recycling Program has also placed central collection boxes in the lobbies of City Hall, City Hall East, City Hall South, and also on the 10th floor of the Public Works Building.

Palos Verdes Estates:

2009 AR: Ongoing. Residents may also drop off dry-cell batteries and florescent light bulbs at the Lunada Bay Hardware store.

Pomona:

2009 AR: Ongoing. The City continues to provide load checkers for green waste that is unloaded at the Puente Hills I and fill.

Rancho Palos Verdes:

2009 AR: Ongoing. The city continues to support recycling of e-waste through the County HHW roundups and curbside collection. 15.68 tons were collected curbside or at HHW roundup.