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, 10:36:16 AM

Summary

Jurisdiction: Los Angeles Area Integrated

Waste Management Authority

Report Year Filed: 2013

Report Status: Supervisor Reviewed

Submitted Information

Date Report Submitted: Thursday, July 31, 2014

Report Submitted By:

NADY MAECHLING (nady.maechling@lacity.org)

Jurisdiction Contact

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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.

porg z.opoo	Amount (tons):			3,966,203.76
Disposal Reduction Credit	s (Reported):			
Disaster Waste (tons):			0.00	
Medical Waste (tons):			0.00	
Regional Diversion Facil	ity Residual Waste (t	tons):	0.00	
C & D Waste (tons):			0.00	
Class II Waste (tons):			0.00	
Out of State Export (Div	erted) (tons):		0.00	
Other Disposal Amount	(tons):		0.00	
			0.00	
Fotal Disposal Reduction	Credit Amount (tor	ns): 		0.00
		,.	_	
•	•		_	
· Fotal Adjusted Reporting-`	Year Disposal Amo	unt (tons):	_	3,966,203.76
Fotal Adjusted Reporting-	Year Disposal Amo	unt (tons):	Trans Ton	3,966,203.76
Fotal Adjusted Reporting-Reporting-Reporting-Year Transform	Year Disposal Amo ation Waste (tons):	unt (tons):		3,966,203.76 137,715.69 Sformation
Total Adjusted Reporting- Reporting-Year Transform Reporting Entity Los Angeles	Year Disposal Amo ation Waste (tons):	Destination Facility Commerce Refuse-To-Energy		3,966,203.76 137,715.69 Sformation 13,757.91
Total Adjusted Reporting- Reporting-Year Transform Reporting Entity Los Angeles Los Angeles	Year Disposal Amo ation Waste (tons):	Destination Facility Commerce Refuse-To-Energy Facility Southeast Resource Recovery Facility		3,966,203.76 137,715.69 Sformation 13,757.91 23,500.51
Cotal Adjusted Reporting-Reporting-Year Transform Reporting Entity Os Angeles Os Angeles Os Angeles	Year Disposal Amo ation Waste (tons): Quarter	Destination Facility Commerce Refuse-To-Energy Facility Southeast Resource Recovery Facility Commerce Refuse-To-Energy Facility		3,966,203.76 137,715.69 Sformation 13,757.91 23,500.51 8,171.71
Total Adjusted Reporting- Reporting-Year Transform Reporting Entity Los Angeles Los Angeles Los Angeles Los Angeles Los Angeles Los Angeles	Year Disposal Amo ation Waste (tons): Quarter 1	Destination Facility Commerce Refuse-To-Energy Facility Southeast Resource Recovery Facility Commerce Refuse-To-Energy Facility Southeast Resource Recovery Facility		3,966,203.76 137,715.69

Reporting-Year Population:4,646,753Reporting-Year Employment:1,855,211

Facility

Facility

Facility

Los Angeles

Los Angeles

Los Angeles

Reporting-Year Calculation Results (Per Capita)

3 Covanta Stanislaus, Inc.

4 Commerce Refuse-To-Energy

4 Southeast Resource Recovery

41.66

11,523.05

23,783.85

	Population		Employment	
	Target	Annual	Target	Annual
Disposal Rate without Transformation (pounds/person/day):		4.7		11.7
Transformation Rate (pounds/person/day):	1.4	0.2	3.5	0.4
The Calculated Disposal Rate (pounds/person/day)	7.1	4.5	17.5	11.3

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 <u>Public Resources Code Section</u> 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:

No changes.

Non-Disposal Facility Element (NDFE)

4. Question:

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

Response:

No.

Summary Plan Assessment

Summary Plan

1. Question:

Does the Summary Plan need to be revised?

Response:

No.

Siting Element Assessment

Total County or Agency Wide Disposal Capacity

1. Question:

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

Response:

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:

Not applicable.

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 use the "Document Management" button below to upload additional files or you can send them directly to your LAMD representative. Please include a brief description of those files in the text box below.

Response:

No.

SRRE and HHWE Diversion Programs

1000-SR-XGC (Xeriscaping/Grasscycling)		
Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 3115.92	Selected in SRRE: Yes
		Owned or Operated: Yes

Selected Program Details:

Grasscycling | Xeriscaping

Jurisdiction Notes:

2013 AR:

Artesia: Ongoing; Beverly Hill: Ongoing; Bradbury: Ongoing; Duarte: Ongoing; Hermosa Beach: Ongo

Hermosa Beach: Ongoing; Hidden Hills: Ongoing;

Los Angeles: Ongoing Programs - Grasscycling (Airports); Green Waste Recycling (Harbor); Grasscycling (RAP). Newly

Added and/or Updated Programs - Green Waste Handling (LADWP): BOS Data;

Lynwood: Ongoing;

Manhattan Beach: Ongoing; Palos Verdes Estates: Ongoing;

Pomona: Ongoing:

Rancho Palos Verdes: The City grasscycles at its parks. The City uses and encourages the use of native and drought

tolerant plants and landscaping; Redondo Beach: Ongoing; Rosemead: Ongoing; Sierra Madre: Ongoing; South Gate: Ongoing; Torrance: Ongoing.

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

Jurisdiction Notes:

2013 AR:

Artesia: Ongoing: Bradbury: Ongoing:

Hermosa Beach: The new franchise hauler will conduct Free Compost Give Away events for City residents and will provide compost to Department of Public Works. The City continues to encourage residents to compost at home offering composting and vermiculture bins at reduced cost to residents upon request. The City has a Community Garden and encourages residents to participate:

Hidden Hills: Ongoing:

Los Angeles: Newly Added and/or Updated Programs - Back Yard Composting Program (Sanitation): The Bureau of Sanitation held (23) composting events at the Griffith Park Facility. One composting workshop was held off-site. Attendance fluctuates throughout the year with an estimated (2,000) in attendees during a calendar year;

Lynwood: Ongoing: Manhattan Beach: Ongoing: Palos Verdes Estates: Ongoing;

Pomona: Ongoing;

Rancho Palos Verdes: The City held free mulch giveaway events in which (27 tons) of mulch were distributed. The City also held a backyard composting workshop on April 6 and rebated (34) compost and worm bins totaling (\$1,940);

Redondo Beach: Ongoing: Rosemead: Ongoing:

Sierra Madre: The City now works with Athens Services to distribute compost to residents free of charge twice a year. The

events are very successful, and a total of (20 tons) at each event was distributed;

South Gate: Ongoing: Torrance: Ongoing.

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

Jurisdiction Notes:

2013 AR:

Artesia: Ongoing: Beverly Hills: Ongoing;

Duarte: This year Burrtec Waste and City will step up marketing to commercial sector and conduct 50% more waste assessments to its existing commercial customers. AB 341 came on line in 2012 and our first emphasis was multifamily; Hermosa Beach: Consultant continues to conduct (20-25) on-site business waste assessments annually, while encouraging the waste prevention/reduction and the reuse of materials when possible:

Hidden Hills: Ongoing:

Los Angeles: Ongoing Programs - Commercial Business Waste Assessment and Technical Assistance;

Lynwood: Ongoing;

Manhattan Beach: Green Business Certification program going strong. Several Manhattan businesses were certified and received their certification at the City's annual Earth Day event in April;

Palos Verdes Estates: Ongoing;

Pomona: Ongoing;

Rancho Palos Verdes: The City coordinated with Food Finders, a regional Food Bank, and two local restaurants for food donations. The City conducted a waste audit of a grocery chain;

Redondo Beach: Ongoing: Rosemead: Ongoing; Sierra Madre: Ongoing; South Gate: Ongoing; Torrance: Ongoing.

1030-SR-PMT (Procurement)

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: 2013 AR: Artesia: Ongoing; Beverly Hills: Ongoing; Bradbury: Ongoing; Duarte: Ongoing; Hermosa Beach: Ongoing; Hidden Hills: Ongoing; Los Angeles: Ongoing Programs - Recycled Content Presurchasing (RAP); Market Development - Playground E (Sanitation); Recycled Content Products (BOSS); Buy Ferograms - Modify Purchasing Practices (Airports): Postotal expended for calendar year 2013 is (\$15,365,989.6 Supply Chain on language modification in contracts; Lynwood: Ongoing; Manhattan Beach: Styrofoam is banned throughout the division has stopped; Palos Verdes Estates: Ongoing; Pomona: Ongoing; Rancho Palos Verdes: There is an Environmentally Pre Redondo Beach: Ongoing; Rosemead: Ongoing;	Equipment (RAP); Environmentally P Recycled 2000 Program (LADWP); N t-consumer recycled content productions). Modified Contract Language (LA City and the purchasing of foam plan	referable Purchasing lewly Added and/or Updated ts; Annual Report (GSD): The ADWP): Collaboration with tes/cups through its purchasing
Sierra Madre: Ongoing;		
South Gate: Ongoing; Torrance: Ongoing.		
1040-SR-SCH (School Source Reduction Progr	rams)	
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: 2013 AR: Artesia: Ongoing; Beverly Hills: Ongoing; Duarte: Ongoing; Hermosa Beach: Ongoing; Los Angeles: Newly Added and/or Updated Programs of the Citywide Recycling Division educated (20,128) st Manhattan Beach: The City hauler began collaboration the program developed for 2014 execution. 4 schools be sent to all schools offering extra recycling services durin boxes were distributed to MBUSD students to prevent luwaste Management staff to MBUSD per franchise agre Palos Verdes Estates: Ongoing; Pomona: Ongoing; Rancho Palos Verdes: The City sponsors Earth Day ass City. Over (600) students attended the events; Redondo Beach: Ongoing; Rosemead: Ongoing; Sierra Madre: Ongoing; South Gate: Ongoing; Torrance: Ongoing.	udents with (673) presentations; with high school to greatly increase egan food waste recycling program. In times of "clean outs." Total of (469 unch bag waste. (648) hours of outreement;	recycling. Baseline & goals for Back to/end of school letters 5) reusable go green lunch each & training conducted by
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: 122.82	Selected in SRRE: Yes

Owned or Operated: Yes

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2013 AR:

Artesia: Ongoing; Beverly Hills: Ongoing; Bradbury: Ongoing; Duarte: Ongoing;

Hermosa Beach: The City continues to mulch and grasscycle at parks, as well as green belt, and reuse pallets. City departments continue to practice double-sided copying and returning ink/laser jets to vendors for reuse. File sharing and printing files only when necessary reduces paper usage;

Hidden Hills: Ongoing;

Los Angeles: Ongoing Programs – Green Waste Recovery Contract Language (GSD); Project ReUse (GSD); Duplex Printing & Copying (Harbor); Non-Food Item Donations (Harbor); Water Pressure (Zoo); Source Reduction and Reuse Practices (Zoo); Computerized Landscape Water Management System (Zoo); Alternative Fuel Vehicles (Zoo) Employee Conservation (RAP); Greenwaste Grinding (RAP); Soil Re-Use (RAP); Second Chance Week Campaign (Sanitation); CitiMAX Program (Sanitation); Other Donation: Activities/Promotion (Sanitation); Use of Reuse Products (BOSS); Office Materials and Scrap (LADWP); Newly Added and/or Updated Programs - Lease Agreement (Airports): All tenants at LAWA are required to participate in meeting the Airport's mandated goal of 70% waste diversion by 2015 as part of their Business and Operation plan. All tenants recycling are within the total source reduction reported; Food Banking and Donations (LACC): The Los Angeles Convention Center had this program in place through September 2013. The program was suspended during the transition to the private management model; LAHD Wood (Harbor): Includes major construction projects, wood recycling, and source reduction; Pen Recycling (Sanitation): The Bureau of Sanitation recycled (224 lbs.) of pens; Green Waste Recovery Contract Language (LADWP): No contractors were used to trim trees for the LADWP; Internal Printing Modification (LADWP): Print less program initial stages; Food Waste Recovery Program (LADWP): Cafeteria Waste Diversions to Athens;

Lynwood: Ongoing:

Manhattan Beach: The City and City Council began using pitchers of water instead of water bottles. Styrofoam banned

from purchasing;

Palos Verdes Estates: Ongoing;

Pomona: Ongoing;

Rancho Palos Verdes: Ongoing; Redondo Beach: Ongoing; Rosemead: Ongoing; Sierra Madre: Ongoing; South Gate: Ongoing; Torrance: Ongoing.

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

	<u> </u>	
Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 533.39	Selected in SRRE: Yes
		Owned or Operated: Yes

Jurisdiction Notes:

2013 AR:

Artesia: Ongoing; Duarte: Ongoing;

Hermosa Beach: Ongoing;

Los Angeles: Ongoing Programs – L.A. SHARES (Sanitation);

Lynwood: Ongoing;

Manhattan Beach: Shoe and Halloween costume take back drives. Shoes and costumes donated;

Pomona: Ongoing;

Rancho Palos Verdes: The City promotes LACoMAX on its website and in its Business Recycling Program Resource

Directory:

Redondo Beach: Ongoing; Rosemead: Ongoing; Sierra Madre: Ongoing; South Gate: Ongoing; Torrance: 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: 734	Selected in SRRE: Yes

		Owned or Operated: Yes
Jurisdiction Notes: 2013 AR: Los Angeles: Newly Added and/or Updated Programs reported (7608 gal.); Rancho Palos Verdes: Ongoing; Redondo Beach: Ongoing; Sierra Madre: Ongoing; South Gate: Ongoing; Torrance: The City began reusable bags exchanges. R bag. About (1000) plastic bags were brought in for recy	esidents bring in (10) plastic bags to	
2000-RC-CRB (Residential Curbside)		
Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 216224.1	Selected in SRRE: Yes
		Owned or Operated: No
Selected Program Details: Multi-family residences Single-family residences Cor Plastic Glass Metal Miscellaneous paper (includes Office paper (white & colored ledger, computer paper, cardboard and paper bags	phone books, catalogs, magazines a	ind other paper) Newspaper
Jurisdiction Notes: 2013 AR: LARA member Cities' tonnages are in parent Artesia (919.21): Ongoing; Beverly Hills (5,807.44): Ongoing; Bradbury (44.82): Ongoing; Duarte (1,075.35): The City's Standard Residential Ser Participation Rate is 98.98%. Residential monitoring coplaced on contaminated residential recycle bins with art to call Burrtec Customer Service for additional inquiry; Hermosa Beach (1,978.00): January-June 2013: CDS commingled residential recycling diversion and an addifranchise hauler distributes recycling and waste collect Hidden Hills (436.53): Ongoing; Los Angeles (152,633.73): Ongoing Programs - Reside Program (Sanitation); Mattress Recycling Pilot Progran Lynwood (7,803.97): The City's new residential franchis Manhattan Beach (6,129.59): The City's food waste pile and running for citywide program. Total of (777) reside April per franchise agreement; Palos Verdes Estates (2,534.15): Ongoing; Pomona (6,907.00): Ongoing; Rancho Palos Verdes (5,742.11): The City continues the Residential curbside collection of recyclables provided Redondo Beach (6,931.57): Ongoing; Rosemead (1,228.76): Ongoing; Sierra Madre (2,613.87): Ongoing; South Gate (3,265.00): Ongoing. 2010-RC-DRP (Residential Drop-Off)	vice includes a (60) gallon recycle be inducted by City's franchised hauler, in explanation on why the barrels were reports diversion. July-December 20 tional tonnage recovered from the Mion service information in quarterly mential Curbside Recycling (Sanitation in (Sanitation); se hauler is Waste Resources; of continues, and the City hauler is whital food waste participants. City's hauler variable rate/cart system to encounter the continues of	arrel. Residential Recycling Burrtec Waste. Red tags are e not emptied. Customers are 13: Athens Services reports laterial Recovery Facility. The nailings to residents;); Multifamily Blue Bin Recycling vaiting for new facility to be up auler hosted a shred event in large trash reduction.
	Dec 202 22 Otant V - 22 0000	Te :
Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 211.36	Selected in SRRE: Yes
		Owned or Operated: No

Jurisdiction Notes:

2013 AR:

Artesia: Ongoing; Bradbury: Ongoing; Duarte: Ongoing; Hermosa Beach: On

Hermosa Beach: Ongoing; Hidden Hills: Ongoing;

Los Angeles: Ongoing Programs - Residential Drop-Off (Sanitation);

Lynwood: Ongoing;

Manhattan Beach: Ongoing; Palos Verdes Estates: Ongoing;

Pomona: Ongoing;

Rancho Palos Verdes: The City provides information on drop-off centers in neighboring jurisdictions;

Redondo Beach: Ongoing; Rosemead: Ongoing; Sierra Madre: Ongoing; South Gate: Ongoing;

Torrance: Tracking is from drop-off at Rock Tenn Material Recovery Facility which supplies drop-off bins outside their

offices for the public.

2020-RC-BYB (Residential Buy-Back)

Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 4945	Selected in SRRE: Yes
		Owned or Operated: No

Jurisdiction Notes:

2013 AR:

Artesia: Ongoing; Duarte: Ongoing;

Hermosa Beach: CalRecycle reports (8 tons) of aggregate diversion tonnage;

Lynwood: Ongoing;

Manhattan Beach: Ongoing;

Pomona: Ongoing:

Rancho Palos Verdes: The City provides information on buy back centers in neighboring jurisdictions;

Redondo Beach: Ongoing; Rosemead: Ongoing; South Gate: Ongoing; Torrance: Ongoing.

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: 157461.04	Selected in SRRE: Yes
		Owned or Operated: No

Selected Program Details:

Large Generators (4.0 cy/week) | Multi-family residences | Commingled (Single-stream) | Mixed Waste Processing at MRF | 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:

2013 AR: LARA member Cities' tonnages are in parentheses (). They are included in the Report Year Diversion Tons. Artesia (2,472.18): Ongoing:

Beverly Hills (12,653.33): All of our business and multifamily are recycling because all of the waste is mixed waste processed at Community Recycling & Resource Recovery Inc. Totals for the City include: (985) Commercial accounts out of that amount, (134) are restaurants, (1098) multifamily accounts and (7) roll-off compactor accounts;

Bradbury (1.74): The City does not have any businesses or multifamily dwellings located within City limits. We are strictly residential with lot sizes ranging from 1, 2, and 5+ acres. The "commercial" reference is based on the type of service which in this case is bins versus the traditional "residential" type service barrels. "Commercial" pick up is referencing bin collection from residential properties;

Duarte (162.93): With the onset of AB 341 Burrtec, the City's licensed hauler continues to encourage commercial recycling through the creation of individualized programs for each site. Staff is also exploring acquiring a grant from CalRecycle to further tap into this segment:

Hermosa Beach (2,124.00): January-June 2013: CDS reports (330 tons) diversion. July-December 2013: Athens Services reports (1101 tons) diversion from commercial/industrial sector and (693 tons) diversion from multifamily accounts; Hidden Hills (0.00): The City met with the only AB 341 regulated facility in the City, a school, and presented to them the requirements of AB 341 and offered the City's assistance in maintaining their compliance. The school does currently have a recycling program;

Los Angeles (17,527.23): Ongoing Programs - Magazine Recovery (Airports); Film Plastics Recovery(Airports); Administrative and Terminal Source Separation Program (Airports); Implement Enhanced OCC Recovery Programs (Airports); Re-Use and Materials Recovery Depots (Airports); Co-mingled source separated container recycling (Airports); Cabrillo/Marina Program (Harbor); Newly Added and/or Updated Programs - Mandatory Commercial Recycling (Sanitation): Los Angeles City Council approved the motion to franchise the MCR. (63,459) businesses were recorded in the City. (28,059) businesses are without recycling service. (28,059) postcards were sent to those businesses without recycling programs. (12,000) flyers were distributed, (151) appearances were made to support the MCR, and MCR has been promoted on Facebook and internet sites. Commingled Rubbish (LADWP): BOS Data;

Lynwood (5,229.23): The new commercial franchise hauler Waste Resources started in City. In October (WR) rolled out its commercial education and outreach program along with the new orange bins. Commercial Program Flyers including AB 341 outreach were distributed by mail to all business owners and multifamily dwelling property managers, plus flyers were handed out with each new bin at all locations within the City. There are (221) businesses that generate over 4CY/week, and (260) multifamily dwellings;

Manhattan Beach (3,485.31): The City's hauler continued to canvas AB 341 accounts which do not have a recycling program. City is almost 100% compliant. Businesses are approximately 90% compliant, and multifamily dwellings are over 94% compliant. Commercial food waste pilot continues with (25) businesses participating. Manhattan Studios alone generate over (17 tons) of food waste a month, and the other commercial participants combined generated over (300 tons) in 2013. Tonnage includes Village Mall Compactor:

Palos Verdes Estates (16.59): The City has (46) commercial facilities and (3) multifamily communities. Our next step is to visit each facility and obtain this information. The City is open market for commercial/multifamily hauling and is therefore difficult to obtain accurate diversion tonnage. The City will request hauler info at site visits in order to track hauled tonnages and recycling efforts;

Pomona (9,101): The total number of business recycling (1,455), total not recycling (660). The total number of multifamily dwellings (74), total not recycling (12). There are (4) non-exclusive franchise haulers approved to operate in the City, they issue flyers to the commercial customers in addition to performing onsite surveys to discuss AB 341;

Rancho Palos Verdes (3,097.00): The City continued its efforts to ensure all eligible or applicable commercial haulers were in compliance with AB 341 requirements. The City will work with its haulers to monitor the status of each non-compliant account. The City has (57) commercial and (34) multifamily accounts that fall within the threshold, of those accounts (23) commercial establishments and (32) multifamily complexes recycle. The City mailed AB 341/MCR related information to over (2,000) business license applicants. Further MCR/educational outreach is included in (5020-ED-OUT);

Redondo Beach (13,118.43) Mandatory Commercial Recycling Outreach Efforts for 2013 are as follows: 1) Letter sent by Athens Services to all commercial customers in Redondo Beach 2013 billing. 2) City's Public Works webpage explains mandatory recycling. 3) All commercial accounts are subscribed to a mixed waste processing system; Rosemead (517.04): Ongoing:

Sierra Madre (745.39): Mandatory Commercial Recycling continues with good success. There were a number of businesses that turned over during 2013, and they were each approached with the requirement;

South Gate (41,882.64): There are a total of (1425) commercial accounts. (437) accounts do not have recycling services set up with Waste Management out of that number (124) are multifamily complexes. This is a large amount of 3rd party hauling in the City. (WM) negotiated new commercial recycling rates with the City to help customers recycle while also, in many cases, reducing their overall rate. (WM) began the process in 2012 of educating our commercial customers about the opportunity and mandate from the State for MCR;

Torrance (45,327.00): AB 341 progress - Unaudited data shows (1821) businesses meet criteria, but only (345) are recycling, and of (1,648) multifamily units meeting criteria, only (441) are recycling. Staff completed the hauler database, updated hauler information on the dedicated website, did direct mailings to all businesses and multifamily units and provided outreach at all events on the requirements.

2040-RC-SFH (Commercial Self-Haul)

Aurisdiction Notes: 2013 AR: 2013 AR: 2013 AR: 2014 Resize: Ongoing; 2015 Are Congoing;		Program Start Year: 2003	Existed before 1990: Yes
Jurisdiction Notes: 2013 AR: Artesia: Ongoing; Severly Hills: Ongoing; Jermosa Beach: Ongoing; Alanhattan Beach: Ongoing; Sosemead: Ongoing; Sosemead: Ongoing; Sosemead: Ongoing; South Gate: Ongoing. 2050-RC-SCH (School Recycling Programs) Current Status: SO - Selected and Ongoing Program Start Year: 2003 Existed before 1990: N Report Year Diversion Tons: 0 Selected in SRRE: Ye Owned or Operated: N Alark: Artesia: Ongoing; Severly Hills: Ongoing; Jermosa Beach: The new franchise hauler will be contacting the City School District to determine educational outrea material needs and assist the two schools in the district with waste reduction and recycling options. The schools' was tream is sent to the Material Recovery Facility and diversion tonnage is included in commercial diversion tonnage. Telew franchise hauler offers field trips/lours of its materials processing facility to the school district and will present "Reteuse, Recycle" assemblies and programs upon request; Idden Hills: Ongoing; Sandgeles: Newly Added and/or Updated Programs - Los Angeles Unified School District (LAUSD) Curbside Recycs Angeles: Newly Added and/or Updated Programs - Los Angeles Unified School District (LAUSD) Curbside Recycs Angeles: Newly Added and/or Updated Programs - Los Angeles Unified School District (LAUSD) Curbside Recycs Angeles: Newly Added and/or Updated Programs - Los Angeles Unified School District (LAUSD) Curbside Recycs Angeles: Newly Added and/or Updated Programs - Los Angeles Unified School District (LAUSD) Curbside Recyclanhattan Beach: Hauler performed (648 hrs.) of outreach and educational training on recycling, composting and we eduction. Grades of Green organization worked with City's hauler to reduce landfill waste pickups at multiple school educing the districts overall landfill waste disposal. High school recycling program expanding and a food wa			Selected in SRRE: Yes
2013 AR: Artesia: Ongoing; Beverly Hills: Ongoing; Beverly Hills: Ongoing; Beverly Hills: Ongoing; Arancho Palos Verdes: Asphalt, concrete, and mixed C&D waste was diverted at C&D recycling facilities; Redondo Beach: Ongoing; Rosemead: Ongoing; Bouth Gate: Ongoing; Bouth Gate: Ongoing. 2015 PRC-SCH (School Recycling Programs) Current Status: SO - Selected and Ongoing Program Start Year: 2003 Existed before 1990: November of Year Diversion Tons: O Selected in SRRE: Year Diversion Tons: O Selected in SRRE: Year Diversion Tons: O Window or Operated: November of Year Diversion Tons: O Window or Operated: November of Year Diversion Tons: O Window or Operated: November of Year Diversion Tons: O Window or Operated: November of Year Diversion Tons: O Window or Operated: November of Year Diversion Tons: O Window or Operated: November Operated:			Owned or Operated: No
Current Status: SO - Selected and Ongoing Programs) Current Status: SO - Selected and Ongoing Program Start Year: 2003 Existed before 1990: Verbill Status: SO - Selected and Ongoing Program Start Year: 2003 Existed before 1990: Verbill Status: SO - Selected in SRRE: Year Diversion Tons: O Selected In SRRE: Year Diversion	Redondo Beach: Ongoing; Rosemead: Ongoing;	d C&D waste was diverted at C&D red	cycling facilities;
Report Year Diversion Tons: 0 Selected in SRRE: Ye Report Year Diversion Tons: 0 Selected in SRRE: Ye Owned or Operated: Nowned or Operated: Now)	
Owned or Operated: Notes: Outline Street St	Current Status: SO - Selected and Ongoing		Existed before 1990: Yes
Artesia: Ongoing; Beverly Hills: Ongoing; Beverly Hills: Ongoing; Bradbury: Ongoing; Breadbury: Ongoing; Breadbary: Ongoing; Breadbury: Ongoing; Breadbury: Ongoing; Breadbary: Ongoing; Breadbury: Ongoing; Breadbary: Ongoing; B		Report Year Diversion Tons: 0	Selected in SRRE: Yes
Intrisdiction Notes: 1013 AR: 1013 AR: 1013 AR: 1014 AR: 1015 AR: 1015 AR: 1016 AR: 1016 AR: 1016 AR: 1017 AR: 1018 AR: 1019 AR:			Owned or Operated: No
South Gate: Ongoing; Forrance: The City donated recycling containers, compost bins and other equipment, support and recognition with an estimated reduction of (6300) bags of trash during the year. Five elementary schools entered the "Grades of Green Tree Challenge," and one school came in 2nd place.	naterial needs and assist the two schools in the dis- stream is sent to the Material Recovery Facility and	strict with waste reduction and recycling diversion tonnage is included in comi	ng options. The schools' waste mercial diversion tonnage. The
1060-RC-GOV (Government Recycling Programs)	naterial needs and assist the two schools in the dis- stream is sent to the Material Recovery Facility and new franchise hauler offers field trips/tours of its ma Reuse, Recycle" assemblies and programs upon red didden Hills: Ongoing; Los Angeles: Newly Added and/or Updated Program Sanitation): The Bureau of Sanitation's partnership he schools continues. As of December 2013, (553) elementary schools. The drop-in enrollment is due to Manhattan Beach: Hauler performed (648 hrs.) of or eduction. Grades of Green organization worked wit educing the districts overall landfill waste disposal. Palos Verdes Estates: Ongoing; Rancho Palos Verdes: Included in (1040-SR-SCH). At four schools in the City. Over (600) students atter workshops aimed at educators and grant opportuniti Redondo Beach: Ongoing; Rosemead: Ongoing;	strict with waste reduction and recyclin diversion tonnage is included in compaterials processing facility to the school equest; ms - Los Angeles Unified School District with the Los Angeles Unified School LAUSD schools were enrolled in the to the LAUSD contracting more expanditreach and educational training on restrictly's hauler to reduce landfill waste High school recycling program expanded the events. The City notifies the	ng options. The schools' waste mercial diversion tonnage. The old district and will present "Reduction (LAUSD) Curbside Recycling District on collecting recyclables program, which is 93% of all sive recycling; ecycling, composting and waste e pickups at multiple schools, ading and a food waste diversion oblies in conjunction with the haul
Current Status: SO - Selected and Ongoing Program Start Year: 2003 Existed before 1990: \	material needs and assist the two schools in the distream is sent to the Material Recovery Facility and new franchise hauler offers field trips/tours of its material Reuse, Recycle" assemblies and programs upon real-lidden Hills: Ongoing; Los Angeles: Newly Added and/or Updated Program (Sanitation): The Bureau of Sanitation's partnership the schools continues. As of December 2013, (553) elementary schools. The drop-in enrollment is due to Manhattan Beach: Hauler performed (648 hrs.) of our deduction. Grades of Green organization worked wit reduction the districts overall landfill waste disposal. Palos Verdes Estates: Ongoing; Rancho Palos Verdes: Included in (1040-SR-SCH). Lat four schools in the City. Over (600) students atterworkshops aimed at educators and grant opportuniting Resemead: Ongoing; Rosemead: Ongoing; Sierra Madre: Ongoing; Forrance: The City donated recycling containers, coestimated reduction of (6300) bags of trash during the	strict with waste reduction and recyclin diversion tonnage is included in compaterials processing facility to the school equest; ms - Los Angeles Unified School District with the Los Angeles Unified School LAUSD schools were enrolled in the tothe LAUSD contracting more expandent each and educational training on restrictly hauler to reduce landfill waster High school recycling program expanded the events. The City notifies the ties; ompost bins and other equipment, supthe year. Five elementary schools enter the schools entered the school entered the schools entered the school entered the sc	ing options. The schools' waste mercial diversion tonnage. The old district and will present "Reduction (LAUSD) Curbside Recycling District on collecting recyclables program, which is 93% of all asive recycling; ecycling, composting and waste expickups at multiple schools, adding and a food waste diversion oblies in conjunction with the haul schools and teachers of recycling port and recognition with an

Report Year Diversion Tons: 16980.65

Selected in SRRE: Yes

Owned or Operated: Yes

Jurisdiction Notes:

2013 AR: LARA member Cities' tonnages are in parentheses (). They are included in the Report Year Diversion Tons. Artesia (0.00): Ongoing;

Beverly Hills (0.00): No large state building in the City:

Bradbury (0.00): Ongoing.

Duarte (0.00): City Hall and City Yard both receive commercial on-site pick up of recyclable materials. Government recycling tonnages are included in (2030-RC-OSP);

Hermosa Beach (33.42): The City Public Works Department recycled greenwaste, wood chips, car/truck tires, shredded paper, electronic waste and used oil. The Police Department recycled sensitive documents and the City continues to auction surplus. Franchise hauler combines government recycling diversion tonnage with entire commercial sector, unable to quantify;

Hidden Hills (465.55): Ongoing;

Los Angeles (6,781.61): Ongoing Programs - Administrative Office Recycling Program (Harbor); Toner Cartridge Recycling (Harbor); Zoo wide recycling (Zoo); City Facilities Recycling Program (Sanitation); Toner Cartridge Recycling (Sanitation); Salvage Materials Recovery (LADWP): Ongoing; Newly Added and/or Updated Programs - City Facilities Recycling Program (LACC): The Los Angeles Convention Center had this program in place through Dec. 8, 2013. The private operator continued the program after the transition to private management. The increase in diversion is due to the fact that the Department entered into a contract with Consolidated Disposal Services, who sorted through the entire waste stream, diverted what was possible, and sent the residual to a waste-to-energy facility; Material Recovery Facility (LACC): The Los Angeles Convention Center had this program in place through Dec. 8, 2013. The private operator continued the program after the transition to private management, includes Dec. 2013; Increase Diversion of Targeted Materials (LACC): The Los Angeles Convention Center entered into a contract with Consolidated Disposal Services, who sorted through the entire waste stream, diverted what was possible, and sent the residual to a waste-to-energy facility; Special Events Recycling (Sanitation): Tonnage information is included in other programs; Administrative Office Recycling Program (LADWP): BOS Data;

Lynwood (0.00): Ongoing;

Manhattan Beach (271.58): Street sweeping recycling;

Palos Verdes Estates (0.10): Ongoing;

Pomona (0.00): Ongoing;

Rancho Palos Verdes (0.00): The City undertook a comprehensive evaluation of recycling programs at City Hall and City parks in 2013;

Redondo Beach (0.00): Ongoing;

Rosemead (0.00): Ongoing;

Sierra Madre (0.00): Ongoing;

South Gate (2,473.39): The City diversion number includes greenwaste, street sweeping, and metal from the City Yard picked up throughout the City;

Torrance (6,955.00): City tree trimmings, contracted tree trimming, capital project asphalt/concrete, City Park greenwaste, and asphalt zipper tonnage is included. "Lego Seco Park" is a new drop-off location for residents to take their City trimmings, to be used as mulch.

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: 94282.01	Selected in SRRE: Yes
		Owned or Operated: No

Jurisdiction Notes:

2013 AR:

Artesia: Ongoing; Beverly Hills: Ongoing; Bradbury: Ongoing;

Duarte: The City collects Christmas Trees through the City's franchise hauler, Burrtec Waste;

Hermosa Beach: Ongoing;

Hidden Hills: The City recycled approximately (335 trees) with the Los Angeles County Sanitation District Annual Christmas

Tree Recycling Program. Residential drop-off sites at City Hall and Community Center;

Los Angeles: Ongoing Programs - Christmas Tree Drop-Off Collection (Sanitation); Newly Added and/or Updated Programs - Bulky Waste Recovery at Bureau Transfer Stations (BOSS): Program includes mixed debris and street sweepings. Bulky item disposal is (18 tons). California Waste Services is reporting that bulky items are recycled; Lynwood: Ongoing:

Manhattan Beach: Christmas Tree recycling:

Palos Verdes Estates: The City recycled (300) Christmas Trees during the 2013 annual reporting year. These trees were taken to the landfill to be used as ADC:

Pomona: Christmas Trees were collected curbside and delivered to a local landscape company for recycling;

Rancho Palos Verdes: Bulky items are collected. The City hauler continues to collect Christmas Trees for recycling. The totals collected are included in greenwaste totals (3000-CM-RCG) and the balance is mulched or used as Alternative Daily Cover. During December 2012/January 2013, (3210) Christmas Trees were collected. The residential haulers promoted special holiday collections with billing inserts and at public counters and parks;

Redondo Beach: Ongoing; Rosemead: Ongoing; Sierra Madre: Ongoing; South Gate: Ongoing;

Torrance: City collects Christmas Trees, goat brush removal, and scrap metal from City facilities.

2080-RC-SPE (Special Collection Events)

Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 242.27	Selected in SRRE: Yes
		Owned or Operated: No

Jurisdiction Notes:

2013 AR:

Artesia: Ongoing; Bradbury: Ongoing;

Hermosa Beach: The new franchise hauler will be conducting two shredding events per calendar year. Each event will be held for (8 hrs.) at a City provided location on City approved days;

Los Angeles: Ongoing Programs - Special Event Recycling LAWA (Airports); Newly Added and/or Updated Programs - Special Event Recycling (Sanitation): The Bureau of Sanitation, Solid Resources serviced a total of (246) events and a total of (10,142.71 lbs.) of recyclables collected;

Lynwood: New franchise hauler Waste Resources provides residents with the following: free weekly service collecting bulky items by appointment, weekly bulky item sweeps of City streets and alleyways, neighborhood block event cleanup assistance, and spring/fall bulky drop-off events for residents;

Manhattan Beach: On-site shredding event took place at the end of April, and the material was collected for recycling; Palos Verdes Estates: Ongoing;

Pomona: Ongoing;

Rancho Palos Verdes: The City's recyclables were collected from special events, including the PV Marathon, Whale of a Day, (2) Coastal Cleanup Days, and paper shredding events. E-waste is collected and mulch is also given away at the shredding events. Two brush collection events held in the spring and the fall;

Redondo Beach: Ongoing; Rosemead: Ongoing:

Sierra Madre: Athens Services continues to provide recycling containers for all events listed in 2010, but added an event for the Sierra Madre Historical Society in 2013:

South Gate: Ongoing;

Torrance: Earth Day recycling collection event - electronics, shredded paper, shoes, clothes, and oil/filters are collected.

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: 2013 AR: Hermosa Beach: Ongoing: Manhattan Beach: Ongoing. 3000-CM-RCG (Residential Curbside Greenwaste Collection) Program Start Year: 2003 Current Status: SO - Selected and Ongoing Existed before 1990: Yes Report Year Diversion Tons: Selected in SRRE: Yes 451992.73 Owned or Operated: No **Selected Program Details:** Multi-family residences | Single-family residences | Food Scraps | Yardwaste **Jurisdiction Notes:** 2013 AR: LARA member Cities' tonnages are in parentheses (). They are included in the Report Year Diversion Tons. Artesia (1,545.45): Ongoing; Beverly Hills (9,525.84): Ongoing; Bradbury (118.61): Ongoing: Duarte (2,795.27): Since the closure of Puente Hills, greenwaste is now taken to West Valley Material Recovery Facility: Hermosa Beach (156.00): Program readopted by the City, January-June 2013: CDS reports diversion tons. July-December 2013: Athens Services reports diversion tons. The new franchise hauler is offering residential single family greenwaste collection bins upon request. Hauler estimates a 10% participation rate in the program after nine months. Single family residents are allowed to place food waste in greenwaste bins: Hidden Hills (2,167.90): The City and its franchise hauler collected greenwaste and manure. In coordination with CalRecycle, the City calculates manure and greenwaste together: Los Angeles (370,672.00): Ongoing Programs - Bulky Yard Trimmings Collections (Sanitation); Curbside Collection of Yard Trimmings (Sanitation); Lynwood (5,322.57): The new franchise hauler Waste Resources: Manhattan Beach (4,465.03): Ongoing; Palos Verdes Estates (5,731.88): Ongoing; Pomona (12,158.68): Ongoing; Rancho Palos Verdes (11,253.68): City haulers collected greenwaste, including Christmas Trees; Redondo Beach (5,889.76): Ongoing; Rosemead (3,503.29): Ongoing; Sierra Madre (3,091.77): Ongoing; Torrance (13,595.00): Ongoing. 3010-CM-RSG (Residential 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:** 2013 AR: Artesia: Ongoing; Beverly Hills: Ongoing; Duarte: The City did not account for tonnage due to the long time existence of the City's greenwaste recycling program with an excess of 95% participation rate; Lynwood: Ongoing; Manhattan Beach: Ongoing; Palos Verdes Estates: Ongoing; Pomona: Ongoing; Rancho Palos Verdes: Ongoing: Redondo Beach: Ongoing; Rosemead: Ongoing; Sierra Madre: Ongoing; South Gate: Ongoing; Torrance: Ongoing. 3020-CM-COG (Commercial On-Site Greenwaste Pick-up)

Program Start Year: 2003

Existed before 1990: Yes

Current Status: SO - Selected and Ongoing

	Report Year Diversion Tons: 6578.16	Selected in SRRE: Yes
		Owned or Operated: No
elected Program Details: ood Scraps Soiled Paper Products Yardwaste		
risdiction Notes: 13 AR: LARA member Cities' tonnages are in partesia (0.00): Ongoing; adbury (966.88): Ongoing; arte (320.70): Burrtec Waste Commercial Green alley Material Recovery Facility; mwood (97.39): Ongoing; anhattan Beach (419.40): Tonnage for the City into the City Public Works Yard; alos Verdes Estates (0.10): Ongoing; ancho Palos Verdes (611.37): The City landscape adondo Beach (2,342.32): Ongoing; erra Madre (0.00): Ongoing; buth Gate (0.00): Ongoing;	waste Participation Rate - 10%. Most	greenwaste is taken to West ers, the MBUSD, and greenwaste
030-CM-CSG (Commercial Self-Haul Green	nwaste)	
urrent Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: .54	Selected in SRRE: Yes
		Owned or Operated: No
ntesia: Ongoing; parte: Ongoing; parte: Ongoing; panhattan Beach: Ongoing; panhattan Beach: Ongoing; panhattan Beach: Ongoing; pancho Palos Verdes: Landscapers may take gree the community at the Public Works Department; pedondo Beach: Ongoing; perra Madre: Ongoing; puth Gate: Ongoing; porrance: Ongoing;	nwaste to local facilities. "A Guide to o	Gardeners" is a resource availabl
040-CM-FWC (Food Waste Composting)		
urrent Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
· · · · · · · · · · · · · · · · · · ·	Report Year Diversion Tons:	Selected in SRRE: Yes
	11664.01	

Los Angeles: Ongoing Programs - Restaurant Food Waste Recycling (Sanitation);
Manhattan Beach: Pilot program included (777) residential customers and (25) commercial customers who participated;

Rancho Palos Verdes: The City continues to promote food waste diversion;

Redondo Beach: Ongoing; South Gate: Ongoing; Torrance: 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: 2013 AR: Manhattan Beach: Food waste recycling began in four School, Grandview Elementary, and the South Bay Rancho Palos Verdes: The City offers discounted condo Beach: Ongoing; Sierra Madre: Ongoing; Torrance: Trash Free Lunch program in some scho	Adult School; compost bins to schools;	
3060-CM-GOV (Government Composting P	rograms)	
Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 47581.54	Selected in SRRE: Yes
		Owned or Operated: Yes
		unt composting bins offered to C
Rancho Palos Verdes: The City contractor mulches nauler collects greenwaste from city brush clearing and (3000-CM-RCG); Redondo Beach: Ongoing; Sierra Madre: Ongoing; Forrance: Ongoing.	s tree trimmings for use in medians, tra	ails, and for erosion control. The
Rancho Palos Verdes: The City contractor mulches nauler collects greenwaste from city brush clearing and (3000-CM-RCG); Redondo Beach: Ongoing; Sierra Madre: Ongoing; Torrance: Ongoing. 3070-CM-OTH (Other Composting)	tree trimmings for use in medians, tra and daily operations. The total collect	ails, and for erosion control. The ed is included in (2080-RC-SPE
Rancho Palos Verdes: The City contractor mulches nauler collects greenwaste from city brush clearing and (3000-CM-RCG); Redondo Beach: Ongoing; Sierra Madre: Ongoing; Forrance: Ongoing. 8070-CM-OTH (Other Composting)	tree trimmings for use in medians, tra and daily operations. The total collect Program Start Year: 2003	ails, and for erosion control. The ed is included in (2080-RC-SPE
Rancho Palos Verdes: The City contractor mulches hauler collects greenwaste from city brush clearing and (3000-CM-RCG); Redondo Beach: Ongoing; Sierra Madre: Ongoing; Torrance: Ongoing. 3070-CM-OTH (Other Composting)	tree trimmings for use in medians, tra and daily operations. The total collect	ails, and for erosion control. The
Rancho Palos Verdes: The City contractor mulches nauler collects greenwaste from city brush clearing and (3000-CM-RCG); Redondo Beach: Ongoing; Sierra Madre: Ongoing; Torrance: Ongoing. 3070-CM-OTH (Other Composting) Current Status: SO - Selected and Ongoing	Program Start Year: 2003 Report Year Diversion medians, tra	Existed before 1990: Yes Selected in SRRE: Yes
Rancho Palos Verdes: The City contractor mulches hauler collects greenwaste from city brush clearing and (3000-CM-RCG); Redondo Beach: Ongoing; Sierra Madre: Ongoing; Torrance: Ongoing. 3070-CM-OTH (Other Composting) Current Status: SO - Selected and Ongoing Jurisdiction Notes: 2013 AR: Bradbury: Ongoing; Hidden Hills: Ongoing; Los Angeles: Newly Added and/or Updated Program Bureau of Sanitation sold between (1,300-1,500) its composting events; Manhattan Beach: Ongoing; South Gate: Ongoing.	Program Start Year: 2003 Report Year Diversion Tons: 440.22 ms - Sale of Subsidized Home Compo	Existed before 1990: Yes Selected in SRRE: Yes Owned or Operated: Yes
staff; Rancho Palos Verdes: The City contractor mulches hauler collects greenwaste from city brush clearing and (3000-CM-RCG); Redondo Beach: Ongoing; Sierra Madre: Ongoing; Torrance: Ongoing. 3070-CM-OTH (Other Composting) Current Status: SO - Selected and Ongoing Jurisdiction Notes: 2013 AR: Bradbury: Ongoing; Hidden Hills: Ongoing; Los Angeles: Newly Added and/or Updated Program Bureau of Sanitation sold between (1,300-1,500) its composting events; Manhattan Beach: Ongoing; South Gate: Ongoing. 4010-SP-SLG (Sludge (sewage/industrial)) Current Status: SO - Selected and Ongoing	Program Start Year: 2003 Report Year Diversion Tons: 440.22 ms - Sale of Subsidized Home Composems including compost bins, worm bins	Existed before 1990: Yes Selected in SRRE: Yes Owned or Operated: Yes esting Units (Sanitation): The s, and compost aerators at
Rancho Palos Verdes: The City contractor mulches hauler collects greenwaste from city brush clearing and (3000-CM-RCG); Redondo Beach: Ongoing; Sierra Madre: Ongoing; Torrance: Ongoing. 3070-CM-OTH (Other Composting) Current Status: SO - Selected and Ongoing Jurisdiction Notes: 2013 AR: Bradbury: Ongoing; Hidden Hills: Ongoing; Los Angeles: Newly Added and/or Updated Program Bureau of Sanitation sold between (1,300-1,500) its composting events; Manhattan Beach: Ongoing; South Gate: Ongoing.	Program Start Year: 2003 Report Year Diversion Tons: 440.22 ms - Sale of Subsidized Home Compo	Existed before 1990: Yes Selected in SRRE: Yes Owned or Operated: Yes

Owned or Operated: No

Jurisdiction Notes: 2013 AR: Los Angeles: Ongoing Programs - Sludge Program (Sanitation). 4020-SP-TRS (Tires) Current Status: SO - Selected and Ongoing Program Start Year: 2003 Existed before 1990: Yes Report Year Diversion Tons: Selected in SRRE: Yes 479.79 Owned or Operated: No

Jurisdiction Notes:

2013 AR:

Artesia: Ongoing; Beverly Hills: Ongoing; Bradbury: Ongoing;

Duarte: LA County sponsored tire recycling event at the City of Hope and is part of a multi-city grant funded by CalRecycle

with a focus on tire collection thus will have the opportunity to host more events over the next three year cycle;

Hermosa Beach: The City Public Works Department recycled (130) car and light truck tires. Franchise haulers recovered tires during mixed waste processing, unable to quantify;

Los Angeles: Ongoing Programs - Tire Salvage (GSD); Tire Recycling Contract (Harbor); Sanitation Tire Recycling (Sanitation); Tire Salvage (BOSS); Newly Added and/or Updated Programs - Retread Tire Program (GSD): Purchased (\$1,195,235.38) worth of retread tires;

Lynwood: Ongoing; Manhattan Beach: Ongoing;

Pomona: Ongoing;

Rancho Palos Verdes: The City utilizes rubberized asphalt concrete on its arterial road overlay projects when possible. In

2013, the City used Asphalt Rubber Aggregate Membrane on residential street resurfacing projects;

Redondo Beach: Ongoing: Rosemead: Ongoing; South Gate: Ongoing; Torrance: Ongoing.

4030-SP-WHG (White Goods)

Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 96.95	Selected in SRRE: Yes
		Owned or Operated: No

Jurisdiction Notes:

2013 AR:

Artesia: Ongoing; Beverly Hills: Ongoing: Bradbury: Ongoing; Duarte: Ongoing:

Hermosa Beach: Franchise haulers continued to collect and process white goods. Metal scrap diversion tonnage from recovery, which is combined and included in residential and commercial diversion tonnage by franchise hauler, is unable to be quantified at this time;

Hidden Hills: Ongoing;

Los Angeles: Ongoing Programs – On-Call Pickup Program for White Goods (Sanitation);

Lynwood: Ongoing;

Manhattan Beach: (71) total white goods collected in 2013: (69) residential and (2) commercial customers;

Palos Verdes Estates: Ongoing;

Pomona: Ongoing:

Rancho Palos Verdes: The City also promotes the donation of usable goods. Free on-call collection of white goods is

conducted by the City's haulers; Redondo Beach: Ongoing;

Rosemead: Ongoing; Sierra Madre: Ongoing;

South Gate: (353) tickets accounted for white goods collections;

Torrance: Ongoing.

4040-SP-SCM (Scrap Metal)

Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 1541.59	Selected in SRRE: Yes
		Owned or Operated: No
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Jurisdiction Notes:

2013 AR:

Artesia: Ongoing;

Beverly Hills: All scrap metal is recycled at CRRR - Material Recovery Facility;

Bradbury: Ongoing;

Duarte: Higher level due to less scavenging;

Hermosa Beach: Scrap metal continues to be combined with all commercial and residential diversion tonnage by franchise haulers. We are unable to quantify diversion tonnage. The Public Works Department continues to recycle scrap metal and reports over (7 tons) of metal diversion;

Los Angeles: Ongoing Programs - Metal (RAP); Newly Added and/or Updated Programs - Metal (LACC): Mixed Metal Recycling including scrap metal, wires and cables are recycled at the Los Angeles Convention Center. This program had been in place through Dec. 8, 2013. The private operator continued the program after the transition to private management (includes Dec. 2013); Ferrous Metals Recovery Program (Harbor): The Harbor Dept. implements recycling and major Construction Project recycling. Numbers not included: Continuation of the Marina Engine Exchange Program began in 2012 to help qualifying boat owners meet CARB's exhaust emission standards. Program includes recycling of old motors traded in:

Lynwood: Ongoing;

Manhattan Beach: Ongoing;

Pomona: Ongoing:

Rancho Palos Verdes: The City Business Recycling Directory is on the City's website at

http://www.palosverdes.com/rpv/publicworks/waste recycle conservation2.cfm and at the Public Works counter, which

provides locations for recycling; Redondo Beach: Ongoing; Rosemead: Ongoing; Sierra Madre: Ongoing;

South Gate: Tonnage included in (2060-RC-GOV);

Torrance: Ongoing.

4050-SP-WDW (Wood Waste)

Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 2692.87	Selected in SRRE: Yes
		Owned or Operated: No

Jurisdiction Notes:

2013 AR:

Artesia: Ongoing;

Beverly Hills: The City's wood waste is processed at CRRR - Material Recovery Facility including C&D waste. The tree

contractor mulches and reuses wood waste;

Hidden Hills: Ongoing;

Los Angeles: Ongoing Programs - Wood Waste Recovery Program (Airports);

Lynwood: Ongoing;

Manhattan Beach: Ongoing; Palos Verdes Estates: Ongoing;

Pomona: Ongoing:

Rancho Palos Verdes: The City Business Recycling Directory provides locations for recycling;

Redondo Beach: Ongoing; Sierra Madre: Ongoing; South Gate: Ongoing; Torrance: 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: 823908.98	Selected in SRRE: Yes
		Owned or Operated: No

Selected Program Details:

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

Jurisdiction Notes:

2013 AR:

Artesia (120.96): Ongoing;

Beverly Hills (22,517.00): Ongoing;

Bradbury (74.52): Ongoing;

Duarte (68.00): Decrease resulting from less construction activity due to slowed economy;

Hermosa Beach (159.00): January-June 2013: CDS reports diversion. July-December 2013: Athens Services reports diversion. The City requires a Construction and Demolition Reduction Plan that meets the CalGreen Code to be submitted during building permit process. The permitting is completed upon receipt of C&D returns;

Hidden Hills (222.17): Ongoing;

Los Angeles (646,936.38): Ongoing Programs - Asphalt Programs (RAP); Construction and Demolition Debris Recycling Program (Sanitation); Asphalt Recycling (BOSS); Newly Added and/or Updated Programs - C&D Debris and PMB (Airports): Included in the total SRÉC amount; Inerts Harbor Department Program (Harbor): Includes (53,336.63 tons) of concrete & asphalt recycling and on-site crushing/reuse and (8,800 tons) of Mixed C&D allocated from City Certified C&D Facilities from major construction projects as reported to Harbor Engineering Dept; Asphalt Programs (BOSS): Recycled rubber used in slurry mix; Cyclean Fines Recovery (BOSS): Bureau of Street Services delivers collected asphalt concrete to RAMCO for recycling;

Lynwood (546.57): Ongoing;

Manhattan Beach (8.000.00): Ongoing:

Palos Verdes Estates (1,100.46): Ongoing;

Pomona (323.14): Ongoing;

Rancho Palos Verdes (139,290.69): The City requires a C&D Debris Management Plan and 50% diversion of C&D materials from specified projects. Asphalt, concrete, and mixed C&D waste was diverted at C&D recycling facilities;

Redondo Beach (2.447.95): Ongoing:

Rosemead (539.71): Ongoing: Sierra Madre (328.00): Ongoing; South Gate (239.41): Ongoing;

Torrance (995.02): The City collected tons from City crews to transfer station and recycled concrete/material recycled through the City's C&D program that was not already included in the hauler's recycled tonnage in (2030-RC-OSP).

4090-SP-RND (Rendering)

Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 2601.16	Selected in SRRE: Yes
		Owned or Operated: No

Jurisdiction Notes:

2013 AR:

Artesia: Ongoing: Beverly Hills: Ongoing:

Duarte: Ongoing;

Hermosa Beach: Baker Commodities reports on meat scrap, bone and fat recycled by City businesses;

Hidden Hills: Ongoing:

Los Angeles: Ongoing Programs - Grease Rendering (Airports); Dead Animal Collection (Sanitation); Newly Added and/or Updated Programs - DWP Oil Recycling Program (LADWP): Used oil, oil filters, and oil contaminated waste water is sent to

Asbury for Recycling; Lynwood: Ongoing;

Manhattan Beach: Ongoing:

Pomona: Ongoing;

Rancho Palos Verdes: The City inspects restaurants and educates them about FOG as part of the Clean Bay Restaurant

Program. LA County Department of Animal Care & Control handles the dead animal program;

Redondo Beach: Ongoing; Rosemead: Ongoing; Sierra Madre: Ongoing: South Gate: Ongoing: Torrance: Ongoing.

4100-SP-OTH (Other Special Waste)

Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 1295	Selected in SRRE: Yes

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		Owned or Operated: No	
Jurisdiction Notes: 2013 AR: Beverly Hills: Ongoing; Bradbury: Ongoing; Duarte: Ongoing; Hermosa Beach: Ongoing Programs - Pallet Recovery or Recycling (Airports); Multifamily Bulky Item Pick Up (Sanitation); Residential Bulky Item Pick Up (Sanitation); Pallet Recycling (LADWP); Newly Added and/or Updated Programs - Pallet Recovery (LACC): The Los Angeles Convention Center had this program in place through Dec. 8, 2013. The private operator continued the program after the transition to private management (includes Dec. 2013); Used Lamp Recycling (GSD): Total of (615) of ballasts were also collected for recycling; Computer Recycling (Zoo): The Zoo is currently replacing computers and will report on the recycling aspect of this effort for 2014; Manhattan Beach: Bulky item pick up program collected (1282) bulky items, (1246) residential and (36) commercial; Palos Verdes Estates: Ongoing; Pomona: Ongoing; Rancho Palos Verdes: The City continues to encourage residents to recycle home generated sharps waste (Solvents/Automotive/Flammables/Electronics) at the S.A.F.E. Center EDCO's Transfer Station in Signal Hill, and other disposal options are presented on the website; Sierra Madre: Ongoing; South Gate: Ongoing;			
5000-ED-ELC (Electronic (radio ,TV, web, hotli	nes))		
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	
Artesia: Ongoing; Beverly Hills: Ongoing; Bradbury: Ongoing; Duarte: Ongoing; Duarte: Ongoing; Hermosa Beach: The City franchise hauler posted recycling and MCR information on their websites. The City continues to update its Green Webpage promoting environmental events and collections. Local radio and newspapers continue to promote County special waste roundups and HHW events. The City and new franchise hauler will continue to update waste reduction, recycling and AB 341 information links on their websites; Hidden Hills: Ongoing; Lynwood: The City continued use of its website to distribute information on waste diversion, the new franchise hauler Waste Resources has created a dedicated webpage for use by City residents and businesses to access important information on waste diversion programs, additional services, AB 341 compliance, and making online payments. (WR) is also using social media like its Twitter, Facebook, and You-Tube pages to connect and inform; Manhattan Beach: Ongoing; Palos Verdes Estates: Ongoing; Pomona: Ongoing; Rancho Palos Verdes: The City provided MCR outreach materials (flyers, letters, articles, and links to resources) on the City's website for businesses, multifamily complex managers, and residents. E-waste collection, paper shredding, and HHW collection events are included on the City's website, announced on the City's television station, and at City Council meetings; Redondo Beach: Ongoing; Rosemead: Ongoing; Sierra Madre: Ongoing; South Gate: The websites are currently undergoing revisions, will include link and info regarding AB 341;			
Torrance: Ongoing. 5010-ED-PRN (Print (brochures, flyers, guides)	,		
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:

2013 AR:

Artesia: Ongoing; Beverly Hills: Ongoing; Bradbury: Ongoing;

Duarte: The City franchised hauler, Burrtec Waste, inserts quarterly newsletters with residential billings which provide information including but not limited to collection day reminders, a list of items that can be recycled, etc.

information including, but not limited to, collection day reminders, a list of items that can be recycled, etc.; Hermosa Beach: Both franchise haulers distributed AB 341/MCR brochures to all commercial and multifamily accounts.

The new franchise hauler has inserted flyers in billings to all commercial and residential accounts describing new services and recycling options;

Hidden Hills: Ongoing;

Los Angeles: Ongoing Programs - Community Based Public Relations (Sanitation); Employee Guide to Office Waste Prevention (Sanitation); Environmental Calendar (Sanitation); Community Based Public Relations (LADWP); Newly Added and/or Updated Programs - Publication of Program Status and Results (Airports): Reduced due to staffing level, will increase during the next reporting period; HD Employee and Tenant Education Program (Harbor): Tenant outreach, including mailing of over (150) flyers, regarding a special Fishing Gear Recycling Event on January 18, 2013 Co-Sponsored by Fish & Wildlife Foundation, NOAA, Covanta Energy & Schnitzer;

Lynwood: Since October 2013, The City and the new franchise hauler Waste Resources has provided educational outreach materials to the residents and businesses. The City has promoted the new waste hauling services monthly in the "N Perspective" magazine. The City mailed a notification letter to all the residents and (WR) mailed a trifold brochure to all residents to promote the new waste hauling program and a job fair;

Manhattan Beach: Ongoing;

Palos Verdes Estates: Ongoing;

Pomona: Fliers, brochures and guides were printed and distributed;

Rancho Palos Verdes: Articles published in the PV Peninsula newspaper, PV Seniors newsletter, and the City's quarterly newsletter sent to all City single family residents, multifamily residents, and businesses. Haulers sent letters or flyers to commercial customers. Fliers handed out and a presentation made at a Chamber of Commerce event regarding AB 341 and mandatory commercial recycling;

Redondo Beach: Ongoing; Rosemead: Ongoing; Sierra Madre: Ongoing;

South Gate: The City created a new flyer related to recycling/MCR and also publicized on "The Vista";

Torrance: Ongoing.

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

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Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 13006.82	Selected in SRRE: Yes
		Owned or Operated: Yes

Jurisdiction Notes:

2013 AR:

Artesia: Ongoing; Beverly Hills: Ongoing; Bradbury: Ongoing;

Duarte: The City conducts public outreach at approximately five events per year in addition to providing the schools with recycling informational materials courtesy of LARA. The City and hauler also did community/neighborhood meetings and bilingual materials to launch its multifamily recycling program;

Hermosa Beach: The City franchise hauler made direct contact with all commercial and multifamily accounts providing AB 341/MCR information and recycling options. City consultant continues to provide business technical assistance site visits to twenty businesses annually. The new franchise hauler made a waste service and AB 341 presentation to the City Council. The new franchise hauler offers tours of its materials processing facility upon request;

Hidden Hills: Ongoing:

Los Angeles: Ongoing Programs – Inerts Recycling (Airports); Vendor Outreach Program (GSD); Review Lease Agreements (Harbor); Source Reduction & Materials Recovery Monitoring System (Harbor); Food Donation (Harbor); Employee Education (Sanitation); Recognition Awards Program for City Offices (Sanitation); National Buy Recycled Day Campaign (Sanitation); Green Business Program (Sanitation); Conduct Department Facilities Waste Audit (LADWP); Newly Added and/or Updated Programs: Tenant Recognition/Tenant Training Certification Course (Airports): Suspended due to limited staffing; Continued Program Enhancement (Airports): Reduced due to staffing levels, will increase in the next reporting period. Source Reduction Options Promotion (Airports): Environmental Preferred Purchasing; Waste Reduction and Recycling Surveys (Harbor): Limited funding postponed tenant outreach unless tenant inquired; Fish Sludge Tenant Program (HDTD): Limited response from survey of tenants in 2013-2014. Many no longer process on Port property (some take to the Wilmington plant). Tonnage reflects fish directed for animal food; annual amounts vary greatly; Tenant Recognition (HDTD): Clean Marina Recognition Program started in 2006 includes certification of marinas that demonstrate active used motor oil recycling; Harbor Tenant Diversion: (Total of 13 programs): Wood Pallets, Used Beverage Container, Wood Tenant Program, Non-Food Item Donations, Scrap Metal, Office Furniture, Cardboard, Toner Cartridge Recycling, Textiles, Tire Recycling, and Office Paper: All tonnage reflects 2012 assessments;

Lynwood: In leading up to the starting date for Waste Resources new services in the City, outreach and public education activities began in October 2013. (WR) conducted 2 all day Job Fairs, the Job Fairs were advertised in the local "Daily Wave" newspaper, on the internet at the South Gate/Lynwood Patch website, and in a promotional mailer sent to all City residents. (WR) made sizable efforts to work with the Neighborhood Watch program;

Manhattan Beach: Ongoing; Palos Verdes Estates: Ongoing;

Pomona: Ongoing:

Rancho Palos Verdes: Educational Outreach includes flyers, letters, mailers, websites, one-on-one communication, newsletter articles, business waste assessments, and City outreach at Chamber of Commerce meetings. The City operates an "Environmental Booth" at Whale of a Day and 4th of July events, in which outreach materials were distributed with regards to recycling, HHW, used oil, greenwaste, S.A.F.E. Center, NPDES, composting and e-waste;

Redondo Beach: Ongoing; Rosemead: Ongoing; Sierra Madre: Ongoing;

South Gate: Conducted presentation at Rotary on Mandatory Commercial Recycling and at Tweedy Mile Street fair; Torrance: The City added two library presentations on waste and water reduction through composting and gardening.

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:

2013 AR:

Artesia: Ongoing; Beverly Hills: Ongoing; Bradbury: Ongoing; Duarte: Ongoing;

Hermosa Beach: New franchise hauler will be contacting the City School District and its two schools to determine and develop educational outreach materials. The school district continues to include Reduce, Reuse, and Recycle curriculum in science classes. The new franchise hauler offers the City School District field trips/tours to its material processing facility;

Hidden Hills: Ongoing; Lynwood: Ongoing; Manhattan Beach: Ongoing; Palos Verdes Estates: Ongoing;

Pomona: Ongoing:

Rancho Palos Verdes: The City sends educational outreach information on environmental events, grant opportunities, the County's Environmental Defenders Assembly, and resources to schools. The City also coordinates with the schools' hauler for Earth Day and America Recycles Day events;

Redondo Beach: Ongoing; Rosemead: Ongoing; Sierra Madre: Ongoing; South Gate: Ongoing;

Torrance: The City started classroom presentations on HHW for 4th grades, worm composting for 2nd grades and curbside

recycling for 1st grades.

5040-ED-OTH (Other Public Education)

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:

2013 AR:

Artesia: Ongoing;

Los Angeles: Ongoing Programs - Full Time Recycling Coordinator (Harbor); Clean Your Files Campaign (Sanitation); 70% by 2020 (Sanitation); Plastic Bag Ban Outreach (Sanitation); Recycling Coordinator (LADWP); Newly Added and/or Updated Programs - Education Program (LACC): The Los Angeles Convention Centers suspended the program, and the private operator resumed the efforts in 2014; Los Angeles Environmental Learning Center (Sanitation): On September 16, 2013, the Bureau opened the Environmental Learning Center, and by December 2013, the Center had received over (8.898) visitors:

Manhattan Beach: Ongoing; Redondo Beach: Ongoing; Rosemead: Ongoing; Sierra Madre: Ongoing; South Gate: Ongoing; Torrance: 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:

2013 AR:

Hidden Hills: Ongoing;

Manhattan Beach: The City banned Styrofoam in 2013. Plastic bag ban effective for all retail and food establishments. An expansion to the smoking ban is being pursued;

Palos Verdes Estates: None for this reporting year;

Rancho Palos Verdes: The City promotes the County single-use plastic bag ban by handing out reusable grocery bags at

events;

South Gate: Ongoing; Torrance: 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 | Variable can rate/Quantity based user fee

Jurisdiction Notes:

2013 AR:

Artesia: Ongoing; Beverly Hills: Ongoing;

Duarte: There is a variable can rate option for those residents generating low volumes of trash. 40, 60, and 90 gallon refuse barrels are available. There are also recycling containers for businesses and multifamily dwellings:

Hermosa Beach: Under the new franchise hauler agreement residents are offered a variable can rate with the choice of 35, 64, or 90 gallon waste bins with corresponding increased rates for each bin size. Resident receives a recycling bin of

corresponding size to chosen waste bin size;

Hidden Hills: Ongoing;

Los Angeles: Ongoing Programs - Recycling Market Development Zone (Sanitation);

Lynwood: Ongoing;

Manhattan Beach: Ongoing;

Pomona: Commercial franchise haulers do not pay a per ton franchise fee on recycled tonnage;

Rancho Palos Verdes: The City offers variable rates on refuse collection containers for residents. The haulers credit on AB 939 fees for recycling and awards residents who recycle and/or separate greenwaste. Four residents are awarded (\$250) each month:

Redondo Beach: Ongoing; Rosemead: Ongoing; Sierra Madre: Ongoing; South Gate: Ongoing;

Torrance: The City residents pay less for a smaller refuse container and commercial haulers do not pay CERCLA fee on

recycled tonnage, only on disposal tonnage.

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:

Antiscavenging ordinance | C & D ordinance | Green building ordinance | Mandatory residential recycling | Mandatory waste collection | Plastic bags and/or single use plastic bags | Polystyrene (food and drink containers etc.) | Recycled content procurement

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2013 AR:

Artesia: Ongoing; Beverly Hills: Ongoing; Bradbury: Ongoing; Duarte: Ongoing;

Hermosa Beach: Ongoing; Hidden Hills: Ongoing;

Los Angeles: Ongoing Programs - Use of Current City Inert Materials Contract (LADWP); Newly Added and/or Updated Programs - Construction and Demolition Debris Recycling (GSD): Totaled (1,112.41 tons) of construction debris of which (1,086.47) was recycled with debris vendor. Lease Agreements (GSD): There were (2) leases executed in 2013 which contain recycling requirements. Single-Use Bag Ban (Sanitation): In June 2013, the LA City Council adopted a bag ordinance banning single-use plastic bags and placing a (\$.10 cent) charge on paper bags. Effective for large supermarkets in January 2014, and expanded to drug stores, convenience stores, and other small markets in July 2014; Fats, Oil & Grease Program (FOG): Accounting for grease interceptor installations since 2012, FOG waste diverted = (8.7 tons) per day; Modification of Agreements with Private Contracts (LADWP): Implementation of Environmental Purchasing Policy:

Lynwood: Ongoing;

Manhattan Beach: Ongoing;

Pomona: Ongoing;

Rancho Palos Verdes: Ongoing; Redondo Beach: Ongoing; Rosemead: Ongoing;

Sierra Madre: The City adopted a Low Impact Development Ordinance that includes the promotion of waste source

reduction in building and landscaping;

South Gate: Ongoing; Torrance: Ongoing.

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:

2013 AR:

Beverly Hills: Ongoing;

Los Angeles: Newly Added and/or Updated Programs - Private Hauler Franchise Initiative (Sanitation): The Department of Public Works, Bureau of Sanitation is evaluating the method in which private solid waste haulers operate in the City. Permitted private waste haulers currently collect all waste and some recyclables from large multifamily and all commercial businesses in the City. The evaluation will examine moving from the current open permit system under which private waste haulers now operate to a system that meets diversion and environmental requirements;

South Gate: Ongoing.

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:

2013 AR:

Artesia: Ongoing; Beverly Hills: Ongoing;

Bradbury: Tonnage from our waste hauler totals (0.75 tons);

Duarte: (4.30 tons) were taken to both the Allan Company and West Valley Material Recovery Facility;

Hidden Hills: Ongoing;

Lynwood: The new franchise hauler Waste Resources began using mixed waste collection carts for residents and bins for commercial customers. Mixed waste is collected by (WR) and taken to Material Recovery Facilities to remove recyclable

plastics, papers, metals, cans, and bottles;

Palos Verdes Estates: Ongoing; Rancho Palos Verdes: Ongoing; Redondo Beach: Ongoing; Rosemead: Ongoing; Sierra Madre: Ongoing; Torrance: 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:

2013 AR:

Artesia: Ongoing; Duarte: Ongoing; Lynwood: Ongoing;

Manhattan Beach: Ongoing;

Rancho Palos Verdes: There are no landfills within the City boundaries. Diversion activities that took place at county

landfills diverted greenwaste and other beneficial use materials; Redondo Beach: The City primarily utilizes the Mid-Valley landfill;

Torrance: Beneficial use by landfill is (3033 tons).

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:

2013 AR:

Artesia: Ongoing;

Manhattan Beach: Ongoing; Palos Verdes Estates: Ongoing;

Rancho Palos Verdes: The City's residential hauler EDCO, operates a transfer station in Signal Hill-15 miles away. The

transfer station includes a recycling buyback center and monthly collection of HHW and e-waste;

Redondo Beach: Ongoing; South Gate: Ongoing; Torrance: Ongoing.

7030-FR-CMF (Composting Facility)

Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 83825.97	Selected in SRRE: Yes
		Owned or Operated: No

Jurisdiction Notes:

2013 AR:

Beverly Hills: Ongoing; Bradbury: Ongoing;

Duarte: A small amount of selected greenwaste loads were taken to West Valley Material Recovery Facility to be

composted;

Hidden Hills: Ongoing;

Los Angeles: Ongoing Programs - Griffith Park Composting Facility/Other (RAP); San Pedro Harbor Mulching Facility (Sanitation); Lake View Terrace Lopez Canyon Environmental Center (Sanitation); Griffith Park Composting Facility (Sanitation);

Manhattan Beach: Ongoing; Palos Verdes Estates: Ongoing;

Rancho Palos Verdes: Street sweeping debris is taken to transfer stations where greenwaste is separated when possible.

Street sweeping tonnages are included in (3020-CM-COG):

Redondo Beach: Ongoing; Sierra Madre: Not implemented;

Torrance: 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: 199850.17	Selected in SRRE: Yes
		Owned or Operated: No

Jurisdiction Notes:

2013 AR: LARA member Cities' tonnages are in parentheses (). They are included in the Report Year Diversion Tons.

Artesia (21.17): Ongoing; Beverly Hills (247.98);

Bradbury (212.29): Ongoing;

Duarte (2,870.33): 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 greenwaste. The City's greenwaste is hauled to the West Valley Material Recovery Facility;

Hermosa Beach (54.34): Tonnage from the Los Angeles County SWIMS reports;

Hidden Hills (1,171.32): Ongoing;

Los Angeles (179,962.38): Ongoing Programs - Alternative Daily Cover (Sanitation);

Lynwood (2,960.13): Ongoing;

Manhattan Beach (397.11): Ongoing;

Palos Verdes Estates (4,876.63): Ongoing;

Pomona (1,873.83): Ongoing;

Rancho Palos Verdes (115.67): Greenwaste was used for ADC:

Redondo Beach (170.52): Material Recovery Facility fines were used as Alternate Intermediate Cover. The green debris and food waste continues to be composted;

Rosemead (304.06): Ongoing;

Sierra Madre (3,739.47): Ongoing; South Gate (552.43): Ongoing;

Torrance (320.51): Ongoing.

8000-TR-WTE (Waste To Energy)

Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 136645.09	Selected in SRRE: Yes
		Owned or Operated: No

Jurisdiction Notes:

2013 AR: LARA member Cities' tonnages are in parentheses (). They are included in the Report Year Diversion Tons.

Bradbury (14.52): Ongoing;

Hermosa Beach (1,179.48): January-June 2013: CDS reports no transformation. July-December 2013: Athens Services reports transformation;

Los Angeles (68,129.75): Ongoing Programs - Waste to Energy (Sanitation);

Lynwood (6,647.55): Ongoing;

Manhattan Beach (4,163.87): Ongoing; Palos Verdes Estates (110.70): Ongoing;

Rancho Palos Verdes (4,054.51): Solid waste was transformed;

Redondo Beach (12,428.85): Ongoing;

Rosemead (5,101.65): Ongoing; Sierra Madre (2.95): Ongoing; South Gate (6,056.95): Ongoing. Torrance (28,754.31): Ongoing.

9000-HH-PMF (Permanent Facility)

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:

2013 AR:

Artesia: Ongoing; Beverly Hills: Ongoing; Hermosa Beach: Ongoing;

Los Angeles: Newly Added and/or Updated Programs - S.A.F.E. Center (Sanitation): The Bureau of Sanitation has established seven permanent collection sites throughout the City, known as "S.A.F.E. Centers." These S.A.F.E. Centers are open every weekend and provide a convenient way to dispose of residential HHW; Marina Used Oil Collection Site (Sanitation): Program collected (4,760 gal.) of used oil and (2,250 units) of used oil filters;

Lynwood: Ongoing;

Manhattan Beach: Ongoing;

Rancho Palos Verdes: Residents are encouraged to dispose of HHW at the S.A.F.E. Center in San Pedro and/or at EDCO's Transfer Station in Signal Hill, which is promoted via City website and City/hauler newsletters and in print.;

Redondo Beach: Ongoing; Rosemead: Ongoing; Sierra Madre: Ongoing; South Gate: Ongoing; Torrance: 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: 260.82	Selected in SRRE: Yes
		Owned or Operated: Yes

Jurisdiction Notes:

2013 AR:

Artesia: Ongoing; Beverly Hills: Ongoing; Bradbury: Ongoing; Duarte: Ongoing;

Hermosa Beach: The City franchise hauler offers e-waste collection upon request by residents. The e-waste pick is classified as a bulky item pick up:

Hidden Hills: The City participates in the annual Los Angeles County HHW/E-Waste Collection Day. This reporting year, the City contributed to a collection of used motor oil, used paint, used car batteries, CRT units, miscellaneous e-waste, drums of miscellaneous waste such as pesticides/pool chemicals;

Los Angeles: Newly Added and/or Updated Programs - HHW Mobile Collection Event (Sanitation): The Bureau of Sanitation held no HHW Mobile collection events in the year of 2013; Used Oil Collection Event (Sanitation): Bureau of Sanitation had (19) used oil collection events. Total (13,008 gal.) of used oil collected and (6500) used oil filters collected; Battery Recycling (LADWP): Lead Acid Batteries and Household Batteries were collected for 2013;

Lynwood: November/December 2013 the new franchise hauler Waste Resources collected household batteries, TV's, and computers for recycling;

Manhattan Beach: The City of Manhattan Beach has "door to door" hazardous waste collection program. In 2013, HHW was collected through this residential and multifamily program established in 2011;

Palos Verdes Estates: Ongoing;

Pomona: Ongoing;

Rancho Palos Verdes: The City of Rancho Palos Verdes Annual County HHW & e-waste roundup was held on 5/11. E-

waste, HHW, and other HHW were collected. Approximately (460) residents attended the event;

Redondo Beach: Ongoing; Rosemead: Ongoing; Sierra Madre: Ongoing; South Gate: Ongoing; Torrance: Ongoing.

9020-HH-CSC (Curbside Collection)

Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 29.79	Selected in SRRE: Yes
		Owned or Operated: No

Jurisdiction Notes:

2013 AR:

Duarte: Primarily sharps collection;

Lynwood: Ongoing;

Manhattan Beach: HHW collected through the City's "At Your Door" program. The City also collected e-waste through a curbside collection program;

Pomona: Ongoing;

Rancho Palos Verdes: Oil and filters are collected curbside from residents, gallons/filters collected. E-waste was collected

at curbside; Sierra Madre: Ongoing; South Gate: Ongoing;

Torrance: Ongoing.

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:

2013 AR:

Rancho Palos Verdes: The City promotes waste exchange on websites including LACoMAX;

Torrance: Ongoing.

9040-HH-EDP (Education Programs)

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	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: 2013 AR: Artesia: Ongoing; Beverly Hills: Ongoing; Bradbury: Ongoing; Duarte: Ongoing; Hermosa Beach: Ongoing; Hidden Hills: Ongoing; Los Angeles: Ongoing Programs - Household Haza Lynwood: Ongoing; Manhattan Beach: Ongoing; Palos Verdes Estates: Ongoing; Pomona: The City accepted used oil and filters and Rancho Palos Verdes: The City provides education other local newspapers/newsletters; Redondo Beach: Ongoing; Rosemead: Ongoing; Sierra Madre: Ongoing; South Gate: Ongoing.	d e-waste at six community cleanups;	newsletter, flyers, brochures, and
9050-HH-OTH (Other HHW)		
Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 4077.77	Selected in SRRE: Yes

Beverly Hills: Ongoing; Bradbury: Ongoing: Hidden Hills: Ongoing;

Los Angeles: Ongoing Programs - Motor Oil Recycling (GSD); CFC Recycling (GSD); SHARPS Program (Sanitation); Rechargeable Battery Recycling (Sanitation); Newly Added and/or Updated Programs - Other HHW LAWA (Airports): Included in the total amount reported; Batteries Collection Program (Sanitation): The Bureau of Sanitations collected batteries in its seven S.A.F.E Centers. In addition, the Bureau of Sanitation has partnered with the following locations for the collection of batteries: Participating Jiffy Lubes, B&B hardware, Public Libraries, City Facilities, and (18) LAPD facilities; Electronic Waste Recycling (Sanitation): The Bureau of Sanitation collected e-waste at its seven permanent S.A.F.E. centers and mobile E-Waste collection events. A total of (3,894,730 lbs.) were collected; Electronic Recycling (LADWP): Collection includes: (4.49 tons) of CRT's, (51.97 tons) of e-waste, (24 tons) of e-lamps, and (1992.36 tons) of Transformer Equipment;

Manhattan Beach: Ongoing; Palos Verdes Estates: Ongoing;

Pomona: Ongoing;

Rancho Palos Verdes: HHW collected curbside and at HHW roundup events are reported in (9010-HH-MPC) and (9020-

HH-CSC).