

**El Dorado Solid Waste Advisory Committee  
Planning Annual Report Information Systems**

**El Dorado County- All Jurisdictions  
Source Reduction Component**

PARIS	Program Name	Program Provider	2016 (In Tons)	2017	Means to Measure	Notes
1000	<b>Grasscycling</b>				Calculation	
		Schools			0.147t/a	
		EDC Parks&Rec			0.147t/a	all
		EDHCSD			0.147t/a	35.5x43wks
		CPCSD Park			0.147t/a	30x50 wks
		Marshall Gold			0.147t/a	32x39 wk
		EDC DOT			0.147t/a	75x1yxr
		Apple Mt. GC			0.147t/a	75x30 wk
		Bass Lake GC			0.147t/a	130x50
		Cameron Park GC			0.147t/a	106x30
		Camino Ht. GC			0.147t/a	35x30
		Cold Springs GC			0.147t/a	68x52
		LT GC			0.147t/a	50x22
		Seranno GC			0.147t/a	198x40
		TP GC			0.147t/a	43x26
		Sierra at Tahoe			0.147t/a	134x1 wk
	<b>Subtotal</b>		<b>0</b>	<b>0</b>		
1010	<b>Backyard &amp; On-Site Composting</b>					Backyard Compost Educational Program public forums, H & G Show, Ag Ed Day, Autumn Fest
1020	<b>Business Waste Reduction</b>					
	food exchange	Food Bank				
	produce	stores				
	construction exch	H for H				
	pallet exchange	stores				
	reuse store	WERS				
	<b>Subtotal</b>		<b>0</b>	<b>0</b>		
1030	<b>Procurement</b>	Agencies				
	purchasing	General Svcs.			% purchased	quantify % of materials purchased with recycled content, modify bids to give preference to recycled content
	<b>Subtotal</b>					
1050	<b>Government Source Reduction</b>					
	2-side copy, etc.	EDEM			# offices	status of County-wide Recycling Program, timeline for implementation
	EDC Office Paper	EDEM				all
	<b>Subtotal</b>					
1060	<b>Material Exch/Thrift Shops</b>	Snowline			90.2% RptTons	New thrift shops, Partners in Care; relocation to larger spaces, increase in customers Handling more materials, Textile recycling program

**Recycling Component**

PARIS	Program Name	Program Provider	2016 Inbound	2017 Inbound	Means to Measure	Notes
2000	<b>Residential Curbside</b>	EDH	3,709	3,907	% participants/tons Inbound Tons	2010 Implemented in all areas, carts in EDHills, Cameron Park (CP) and Placerville; combination of carts and/or blue bags in all other areas. WERS Inbound tons EDD offers up to 3 carts for no additional charge. A combination of Green Waste and Recycle (i.e. 2 GW/1RECY or 1GW/2RECY)
		CP	1,767	1,783	Inbound Tons	
		Pville	875	635	Inbound Tons	
		EDCO	4,265	4,922	Inbound Tons	
		County Area B	596		Inbound Tons	
		SDS	1,199		Inbound Tons	
	<b>Subtotal</b>		<b>12,411</b>	<b>11,247</b>	tons in MRF #s	
2010	<b>Residential Drop-Off</b>	WERS			Inbound Tons	West slope free mixed recycling at MRF and buy-back centers
		EDH	183	183	Inbound Tons	
		CP	520	550	Inbound Tons	
		Pville	267	16	Inbound Tons	
		EDCO	1,388	1,027	Inbound Tons	
		County Area B	0		Inbound Tons	
	<b>Subtotal</b>	STR	<b>2,358</b>	<b>1,776</b>	tons in MRF #s	
2020	<b>Buyback Centers</b>				DOC	
		EDH	147	133	Inbound Tons	
		CP	241	239	Inbound Tons	
		County	268	247	Inbound Tons	
		STR-SLT	466		Inbound Tons	
	beverage containers	STR-EDC	91		Inbound Tons	
	<b>Subtotal</b>		<b>1,212</b>	<b>620</b>		
			747			
2030	<b>Commercial On-Site Pickup</b>	WERS				West slope Commercial mixed recycling for all businesses and multi-family at no fee, WC OCC volumes have increased which we assume is related to on-line shopping
	commingled	EDH	5,474	6,964	Inbound Tons	
	commingled	CP	615	888	Inbound Tons	
	commingled	Pville	307	1,639	Inbound Tons	
	commingled	EDCO	4,034	4,198	Inbound Tons	
	commingled	County Area B	335			
	paper	MORE				
	paper	Post Office				
	commingled	Sierra Disposal	182		Inbound Tons	
	paper/commingled	STR-SLT	115		Inbound Tons	
	paper/commingled	STR-EDC	0		Inbound Tons	
	<b>Subtotal</b>		<b>11,062</b>	<b>13,689</b>		
2040	<b>Commercial Self-Haul</b>	WERS			tons in MRF #s	
		EDH	0	38		
		CP	0	0		
		Pville	0	19		
		County(EDD)	6,204			
		STR	0		tons in MRF #s	
	<b>Subtotal</b>		<b>6,204</b>	<b>57</b>		
2050	<b>School Recycling</b>	WERS	1,782		28 schools (Inbound)	Separating out School Recycling for 2014 West slope mixed recycling offered to all schools at no fee (tons included in total commercial on site pick up tons) used average of 3 yds/day*28 schools*5 days @150 lbs/yd - also included in commercial recycling tonnage
		STR-SLT	87		7 schools (Inbound)	
		STR-EDC	27		1 school (Inbound)	
	<b>Subtotal</b>		<b>1,896</b>	<b>0</b>		
2060	<b>Government Recycling</b>	WERS				West slope mixed recycling offered at all offices at no fee (tons included in total commercial on site pick up tons)
		STR				
	<b>Subtotal</b>		<b>0</b>	<b>0</b>		
2070	<b>Special Collection Seasonal</b>					West slope Christmas tree recycling offered at several sites, including MRF, at no charge
	Christmas Trees	WERS	4	5	tons in MRF #s	

	EDH	1	1	and tons curbside included in gw tons in curbside green waste collection	Christmas tree chipping program done on site in El Dorado Hills CSD building, chips used at CSD
	Pville	0			
	STR-SLT	11			
	STR-EDC	2			
	CPCSD	0		tons in curbside green waste collection	
<b>Subtotal</b>		<b>18</b>	<b>6</b>		
2080 <b>Special Events</b>	Snowline Hospice Collection	38		Inbound Tons	West slope WC 10 events; e-waste, tire, metal, yard wste and gently used items donated to Snowline Hospice
	EDH	50	21	Inbound Tons	
	CP	34	14	Inbound Tons	2 each clean up days in EDH, CP and Pville
	Pville	13	18	Inbound Tons	
	County(EDD)	90	18	Inbound Tons	4 Community Clean Up Events - Including Log Town, Grizzly Flat, Camino, Pollock Pines
	SDS	17		Inbound Tons	
	STR-SLT	149		Inbound Tons	
	STR-EDC	33		Inbound Tons	
<b>Subtotal</b>		<b>423</b>	<b>71</b>		
2090 <b>Other Business Recycling</b>	Stores			Reported Tons	
<b>Subtotal</b>		<b>0</b>	<b>0</b>		

### Composting

PARIS	Program Name	Program Provider	2016 Inbound	2017 Inbound	Means to Measure	Notes
3000 <b>Residential Curbside GW</b>		WERS			Inbound Tons	West slope carts in EDH, CP and Pville, cart or bag/cart EDCO as of 2009
	EDH		6,130	5,821	Inbound Tons	EDD offers up to 3 carts for no additional charge. A combination of Green Waste and Recycle (i.e. 2 GW/1RECY or 1GW/2RECY)
	CP		2,795	2,874	Inbound Tons	Unlimited curbside GW events are held 2 times per year in every jurisdiction expect Placerville.
	Pville		867	661	Inbound Tons	
	EDCO		4,714	5,215	Inbound Tons	
	County Area B				Inbound Tons	
	County Area C		76			
	STR-SLT		1,476		Inbound Tons	
	STR-EDC		866		Inbound Tons	
<b>Subtotal</b>			<b>16,924</b>	<b>14,571</b>		
3010 <b>Residential Self-Haul GW</b>		WERS				
	EDH		667	265	Inbound Tons	Buy Back Center in EDH accepts gw from residential customers for free
	CP		1	84	Inbound Tons	Green waste community events are held throughout the year for specific jurisdictions.
	Pville		47	4	Inbound Tons	
	County(EDD)			146	Inbound Tons	
	STR-SLT		283		Inbound Tons	
	STR-EDC		26		Inbound Tons	
<b>Subtotal</b>			<b>1,024</b>	<b>499</b>		
			741			
3020 <b>Commercial Onsite GW Pickup</b>		WERS				West slope commercial green waste services available
	EDH		433	251		Includes both commercial and residential on site green waste pickup in roll off containers
	CP		232	9	Inbound Tons	Outreach to multifamily complexes regarding AB 1826 (GW) was initiated
	Pville		282	510	Inbound Tons	
	County Area A		563	502	Inbound Tons	
	County Area B		54		Inbound Tons	
	STR-SLT		134		Inbound Tons	
	STR-EDC		12		tons in RRF #s	
<b>Subtotal</b>			<b>1,711</b>	<b>1,271</b>		
3030 <b>Commercial Self-Haul GW</b>		WERS			Inbound Tons	West slope dropoff for gw offered at MRF
	EDH		0	14	Inbound Tons	West slope dropoff for gw offered at EDH buyback center for commercial businesses for fee
	CP		0		Inbound Tons	
	Pville		0		Inbound Tons	
	County(EDD)		214		Inbound Tons	
	STR-SLT		1,500		Inbound Tons	
	STR-EDC		230		Inbound Tons	
<b>Subtotal</b>			<b>1,944</b>	<b>14</b>		
3040 <b>Food Waste</b>	Stores				Reported Tons	
	EDD		245	0		Accepting facility closed down (Clean World).

	STR-SLT	73	
	STR-EDC	14	
<b>Subtotal</b>		<b>332</b>	<b>0</b>

3060 <b>Government Composting</b>	EDEM		
<b>Subtotal</b>			

156

3070 <b>Other Composting</b>			
chip	EDC DOT		
chip	EDC Fire Safe		
chip	EDC Parks		
chip	Lake Valley Fire		
bark	Lumber Prod.		
stumps	WERS		
chip	Tree Services		
chip	STR-SLT	955	
chip	STR-EDC	186	
drywall	STR-SLT	0	
drywall	STR-EDC	0	
<b>Subtotal</b>		<b>1,141</b>	<b>0</b>

West slope composting and vermiculture at H&G Show, Ag Ed Day  
Stumps for WERS included in wood waste

**Special Waste**

PARIS	Program Name	Program Provider	2016 Outbound		Means to Measure	Notes
4010 <b>Sludge</b>		EDSI				
		EDH			Inbound Tons	
		Pville	1,482	2,014	Inbound Tons	
		County (EDD)			Inbound Tons	
		STR-SLT	3,922		Tons Outbound	
		STR-EDC	763		Tons Outbound	
		WERS				
<b>Subtotal</b>			<b>6,167</b>	<b>2,014</b>		
4020 <b>Tires</b>		WERS				West slope tires continue to be recycled, County grant
		EDH	0	1	Inbound Tons	
		CP	0	0	Inbound Tons	
		Pville	1	1	Inbound Tons	
		County(EDD)	90	114	Inbound Tons	
		STR-SLT	87		Tons Outbound	
		STR-EDC	17		Tons Outbound	East slope tires continue to be recycled, County grant
		Store EDH				
		EDC Amnesty				
<b>Subtotal</b>			<b>196</b>	<b>116</b>		
4030 <b>White Goods</b>		WERS				West slope evacuated and processed prior to recycling
		EDH	18	12	Inbound Tons	EDD offers a voucher to all subscribing residents; 1 curbside service and 1 MRF service. This program encourages people to recycle their white goods at no cost. All white goods are processed at the MRF before hauling to Schnitzer for recycling.
		CP	8	10	Inbound Tons	
		Pville	30	35	Inbound Tons	
		County(EDD)	430	545	Inbound Tons	
		STR-SLT	87		Tons Outbound	
		STR-EDC	17		Tons Outbound	
<b>Subtotal</b>			<b>590</b>	<b>603</b>		
4040 <b>Scrap Metals</b>		WERS	1,707	2,570	Tons Outbound	West slope no charge for all metals. Our gate house attendants have increased outreach and request all material be seperated at the MRF.
		STR-SLT	636		Tons Outbound	
		STR-EDC	124		Tons Outbound	
<b>Subtotal</b>			<b>2,467</b>	<b>2,570</b>		
<b>Wood Waste</b>						
4050 mixed		WERS				West slope curbside collection for residential, self-haul for commercial
		EDH	57	37	Tons Inbound	Wood Waste was sorted out of C&D material and taken to compost facility (Jan-Nov 2017)
		CP	24	21	Tons Inbound	Wood Waste started to be processed into ADC in Dec 2017
		Pville	66	48	Tons Inbound	
		County(EDD)	1,522	1,822	Tons Inbound	
		County(ADS)			Tons Inbound	
		STR-SLT	5,238		Tons Inbound	
		STR-EDC	483		Tons Inbound	
mixed pallets		Stores				

products	Lumber Co.				
<b>Subtotal</b>		<b>7,390</b>	<b>1,928</b>		
<b>Asphalt/Concrete</b>					
4060 mixed	WERS				
	EDH	82	211	Tons Inbound	
	CP	56	41	Tons Inbound	
	Pville	88	70	Tons Inbound	
	County(EDD)	0	2,471	Tons Inbound	
	County(ADS)			Tons Inbound	
	STR-SLT	46,297		Tons Outbound	
mixed	STR-EDC	9,008		Tons Outbound	
	EDC DOT				
	Contractors				
	Recyclers				
<b>Subtotal</b>		<b>55,531</b>	<b>2,793</b>		

Roll off service increased for small construction projects with segregated asphalt/concrete  
10cy roll off boxes were more available and popular

4090 Rendering	Rendering Co.				
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**Education**

5000 Electronic

Website improvements - Recollect search engine helps customers get quick answers on disposal by material type.  
West slope publicizing Recycle Bank program to foster participation

5010 Print

West slope bi annual newsletter in local newspaper  
Program messages are included on billing statements  
Existing customers receive separate mailer each year, which includes service programs, calendar and vouchers.  
New resident welcome packets are mailed to each customer

5020 Outreach

Full time Sustainability position facilitates as a specific contact for outreach  
Set up a booth at the following event Kids Expo, H&G Show, Ag Ed Day, Summer Spectacular, Saturday in Park (EDH)  
MRF tours for youth groups  
Presentations given at community locations (i.e. Service Clubs, Schools, Chamber of Commerce)  
West slope education program in conjunction with recycling program offered to all schools at no charge

5030 Schools (education and curriculum)

6010 Economic Incentives

West slope variable can rate for all jurisdictions as related to Solid Waste Management Plan  
EDD offers up to 3 carts for no additional charge. A combination of Green Waste and Recycle (i.e. 2 GW/1RECY or 1GW/2RECY)  
Discounted rate for a customer who would like an additional GW or RECY cart.  
Recycling incentive fee (25%) for inbound customers at the MRF. The fee is applied to the trash rate if the customer chooses to not separate recycling material from trash for recycling.

6020 Ordinances

Placerville mandatory collection  
Cameron Park mandatory collection  
El Dorado Hills mandatory collection  
C/D ordinance in El Dorado County

6030 Other Policy Incentive

7000 MRFs

<b>WERS</b>					
Cardboard		1,998	2,348	Outbound Tons	
Aluminum		98	121	Outbound Tons	
Glass		496	604	Outbound Tons	
Plastic		359	280	Outbound Tons	
Newspaper		456	463	Outbound Tons	
Mixed Paper		9	105	Outbound Tons	
Metal		1,707		Outbound Tons	
<b>STR</b>					
Cardboard		951		Outbound Tons	
Aluminum		10		Outbound Tons	
Glass		352		Outbound Tons	
Plastic		119		Outbound Tons	

Outbound material from MRF  
No charge for recycling at MRF if customer uses 6 yard bins available on tipping wall

Looks like 2016 was counted twice (Scrap Metal and Metal)

	Newspaper	0		Outbound Tons	
	Mixed Paper	419		Outbound Tons	
	<b>Amador Disp</b>			in WERS MRF #	
	<b>Sierra Disp</b>			in WERS MRF #	
	<b>ERL/TTSD</b>				
	<b>Paper Recycler</b>				
<b>Subtotal</b>		<b>6,973</b>	<b>3,921</b>		6485.070409
<b>7010 Landfill Diversion</b>	Keifer			Sac Co Records	West slope add Potrero Hills
<b>7020 Transfer Station Diversion</b>	North Area RC			Sac Co Records	
<b>7030 Compost Facility</b>					
	WERS/ Lopez Ag	21,702	21,404	Outbound Tons	Lopez Ag for Compost
	STR-SLT	7,142		Outbound Tons	
	STR-EDC	1,390		Outbound Tons	
<b>Subtotal</b>		<b>30,233</b>	<b>21,404</b>	Reported Tons	
<b>7040 ADC</b>	WERS/Kiefer	0	77	Outbound Tons	EDD started taking ADC to Potrero Hills landfill December 2017
	STR-SLT	11,524		Outbound Tons	
organic/inerts	STR-EDC	2,242		Outbound Tons	
		<b>13,766</b>	<b>77</b>		
<b>8020 Transformation</b>					
<b>9000 HHW Permanent Facility</b>					HHW facility is open 3 days/week. Flourscent bulbs, motor oil, oil filters, batteries and paint are picked up curbside when customers schedules with customer service. Universal waste included - HHW 271.24, Sharps 28.6, Batteries 26.46
	WERS	179	326	Outbound Tons	
	STR-SLT	72		Outbound Tons	
	STR-EDC	15		Outbound Tons	flourescent tubes/bulbs and household batteries accepted at buy-back centers for no charge
<b>9010 HHW Mobile/Periodic</b>					
<b>9030 HHW Waste Exchange</b>					
<b>9040 HHW Education Programs</b>					Promote HHW program at events. New flier created and handed out at gate house West slope e-waste accepted at community cleanups and at buybacks MRF accepts e-waste at no charge
<b>9045 Electronic Waste</b>	WERS	348	373	Outbound Tons	
	STR-SLT	149		Outbound Tons	
	STR-EDC	29		Outbound Tons	
	EDEM				
<b>Subtotal</b>		<b>526</b>			

**Construction & Demolition**

**Ordinance Driven**

EDEM

Permit reports

Outbound - materials that have been sorted and shipped to recycling markets.

Ordinances requiring 50% diversion from construction sites of 5,000 sq ft; coordinate with CalGreen requirements

Use PARIS Program descriptions and numbers

Address each selected program with current and future programs/goals

Include tonnage data as available/applicable