

SWMP Action Plan Strategies: EDSWAC Ad Hoc Status Review

This table organizes the SWMP strategies by program strategies, infrastructure strategies, and supporting strategies as identified in the El Dorado County Solid Waste Management Plan - Action Plan. Some of these strategies are necessary to meet existing regulatory requirements and are not optional. Other strategies are designed to increase Countywide diversion to meet a 75 percent landfill diversion goal. If unlimited funding was available, County jurisdictions might elect to implement most, if not all, of the strategies contained in the SWMP. However, County jurisdictions have a primary overriding goal of maintaining cost-effective solid waste services for residents and businesses. County jurisdictions must carefully prioritize which strategies to implement and when to implement them. The strategies recommended by the Committee and County staff, and approved by the Board of Supervisors, are the creation of a West Slope JPA, the strategy programs mandated by current regulation and the program and infrastructure strategies with cost efficiencies of at least 10 tons of diversion per \$1,000 spent. **These prioritized strategies have been highlighted in green text so that they can be easily identified.** Other strategies may be pursued in the future pending funding and regulatory changes.

Ad Hoc Findings:

After evaluation of the strategies out-lined in the SWMP Action Plan, the Ad Hoc Committee has determined that there is no need to amend the SWMP at this time.

While Ad Hoc determined that the SWMP does not need to be amended at this time, there were some target implementation dates that need to be revised and are noted in the "Year Due" column with a strike through the original target date and a new target date listed. It was discussed that target date revisions do not warrant a change to the SWMP, but rather will be communicated to the Board during a agenda item that will be going to the Board.

Discussion points for each strategy are provided, if there were any.

Action Plan Rank	Objectives and Strategies	Year Due	Page # Vol. 2	Status	Status as of 12-8-2015	Ad Hoc Discussion:
Action Plan Program Strategy Ranking						
1	Program Rank 1 Near Term	Strategy 2.2 – Use Greater Pay-As-You-Throw (PAYT) Pricing Programs	2012-2014	4-21 - 4-22	COMPLETE	All of the areas of the west slope have PAYT pricing structures. Rate structure reviews are part of each solid waste franchise agreement and are evaluated every 3 years as defined in the "Solid Waste Rate Setting Policies and Procedures Manual for Unincorporated Areas". EDD offers monthly rates based on the size garbage cart the customer chooses to use. Smaller garbage cart service costs less than larger garbage cart service. Regardless of the cart size customers choose, customers get up to three additional carts for their green waste and recycling (any combo, three max). To prevent storm water run off into Lake Tahoe, preserve the Lake Tahoe Basin ecosystem, and limit the incidents of bears getting to garbage, The City of South Lake Tahoe and the Unincorporated areas serviced by STR have mandatory unlimited garbage service for a flat rate. On the east slope, Residential customers use a blue bag program for their recycling collection and also have unlimited green waste collection service. Because diverting waste can be challenging using only blue bags, all (residential and commercial) waste generated is sorted at South Tahoe Refuse. TTSD area rates are based on the number of pick-ups customers have for their 32 gallon garbage cans.
2	Program Rank 2 Near Term	Strategy 2.5 – Enhance and Enforce the Construction and Demolition Ordinance	2011 -2016	4-25 - 4-26	COMPLETE	The County's Construction and Demolition Debris Recycling Ordinance has been revised to meet the new CalGreen requirements. The revised Ordinance will be going before the Board for the 1st reading in February 2016. In the meantime, Staff has developed the forms that will be used to implement the program. EMD held two community workshops (one on each slope) to go over the new requirements and introduce draft versions of the forms for comments and suggestions. EMD has partnered with the CDA Building Division to streamline how the two divisions will work together implementing and enforcing the revised program. Program was implemented 3/28/2016.

3	Program Rank 3 Near Term	Strategy 2.3 - Expand Use of Purchasing Preference Practices	2014, 2017	4-22 - 4-24	IN PROGRESS	EMD has drafted an enhanced Environmental Preferable Purchasing Policy (EP3) and will be meeting with the County CAO's Office to revise the County's purchasing policy to incorporate EP3. The revised version contains expanded environmental purchasing policies compared to the 1991 version including, cleaning products, landscaping and pest management, and emission levels, just to name a few.	Will not be complete by end of FY 15/16. Extend to FY 16/17. Not met due to staffing limitations. We discussed whether the Ord. Needed to be revised or the policy or both. The plan says " During 2013, the County jurisdictions should work with current procurement officers and review model EPP policies to develop draft ordinances. County staff should present its draft ordinance to the Board of Supervisors for approval." Pg 4.24 Ord. 3.12.30 says the BOS shall adopt a policy. Staff is working with CAO, Procurement to complete this strategy.
4	Program Rank 4 Near Term	Strategy 1.4 – Expand Mandatory Residential Collection Ordinance	2012/2013 2017	4-16 - 4-21	IN PROGRESS	Staff obtained a report from the County Assessor's Office showing the number of developed parcels in the Cool/Greenwood area (Zips: 95614 & 95635). The report shows that there are 2085 developed, 674 undeveloped, and 198 other parcels within this area. EDD has provided Staff with details on the number of existing residential service customers. Staff is in the process of evaluating the % of developed parcels which already subscribe to waste service and determine whether any area should be considered for mandatory collection. When the SWMP was written, 93% of the customers in this service area already subscribed to waste service so it is anticipated that they will still exceed the 85% threshold requiring mandatory collection service. Provided this is the case, staff will present the data to the Board for consideration.	Service areas have been analyzed. There are two areas (zip codes) in North County, as indicated in the SWMP, that are potentially above the 85% subscription trigger threshold for consideration of mandatory collection. Staff is working with the franchise hauler to verify the customer base in these areas. As noted in the SWMP, regardless of exceeding the 85% trigger some County areas may never be converted to mandatory collection due to unique challenges associated with a given area. Establishing a new mandatory service area requires approval by the Board of Supervisors.
5	Program Rank 5 Intermediate Term	Strategy 2.16 - Develop Residential Food Waste Collection Program	2018	5-6 - 5-7	PENDING	EDD, STR, and TTSD each have a pilot food waste program, however not at the residential level yet. Once the commercial food waste program is implemented, work can begin on developing a pilot residential food waste program. Challenges include contamination, pest management, space, etc.	Give the programs a chance to be implemented for a while so that we can come back and evaluate what is working and what isn't.
6	Program Rank 6 Near Term	Strategy 2.13 – Enhance Home Composting Programs	2013 2016	4-30 - 4-31	IN PROGRESS/ ON GOING	EMD has prepared a Home Composting web page containing information about composting and links to composting resources. It is with CDA's IT Division to be posted on EMD's Solid Waste Program web page. Staff will be collaborating with the franchisees and the UCCE Master Gardener Program. EDD recently completed a survey of their residential customers regarding composting including how many currently compost, perceived and actual challenges, what's preventing people from composting (if they currently are not), etc. EDD has a home composting and vermiculture demonstration project at its Truck Street facility. STR has unlimited curbside green waste collection. The green waste collected by STR is sent to Full Circle Compost and Bentley Agrowdynamics and is composted. EMD is actively seeking grants for home composting resources.	Home Composting information developed and available on EMD website. Monitor how many hits the Home Composting website receives (1 hit in 30 days); possibly develop survey. EMD will check after we promote home composting at the Placerville and SLT Earth Day events and the El Dorado County Home and Garden Show in May.
7	Program Rank 7 Near Term	Strategy 2.6 - Expand Use of Curbside Recycling Programs (Targeted to Select Areas)	2014	4-26	COMPLETE	New EDD Agreement includes expanded and new green waste collection programs and vouchers for curbside collection bulky items, latex paints, fluorescent bulb, electronic waste, and green waste. EDD continues to offer (by appointment) collection of household batteries, used oil, & used oil filters. With the consolidation of ADS into EDD and the purchase of SDS by EDD, ADS and SDS customers will be gaining the expanded curbside programs listed above offered by EDD. STR has a curbside blue bag recycling, and bulky waste pickup one time a year for free. TTSD has a curbside blue bag recycling program. They will also pick up household batteries and bulky waste by appointment for free.	
8	Program Rank 8 Near Term	Strategy 2.4 – Implement Mandatory Commercial Recycling Program	2012	4-24 - 4-25	COMPLETE/ ONGOING	Mandatory Commercial Recycling (MCR) has been implemented pursuant to AB 341. Each franchise area has only a hand full of commercial and MFUs that struggle to participate in the MCR program. Franchisees are currently enhancing their programs to capture those businesses and MFUs not included under the new regulations. The franchisees visit these commercial and MFU sites and educate them on the program as needed. AB 1826 will require commercial businesses and MFU facilities to also recycle organic debris effective April 2016. This program will be phased in over time through 2020. Franchisees are already running pilot programs in their areas. Franchisees and Staff have prepared educational outreach materials and are working with CalRecycle to implement the program. EDD: Approx. 3% of the facilities on the west slope of EDC which must comply with AB 341 are not in compliance. EDD staff sent out mailers and conducted site visits to noncompliant commercial accounts to assist these facilities. Many of these are MFUs with off-site management which make compliance challenging.	MCR implemented as required by State law. Ad Hoc believes MCR should be added to Solid Waste Ord to complete this strategy. Discussed including MFU recycling into the revised Solid Waste Ord.

9	Program Rank 9 Intermediate Term	Strategy 2.1 - Implement New Waste Reduction Actions	2017	5-2 - 5.3	COMPLETE/ ONGOING	The new EDD agreement includes waste audits for commercial and MFU accounts. EDD hired a new Sustainability Coordinator to work with schools, commercial, and MFU accounts. As part of the new franchise agreement section on performance standards, EDD reports to staff on the number of commercial accounts in areas A, B, and C that they contact each month and what information was provided. STR performs waste audits for commercial and MFUs when requested. All the waste generated in STR's area is sorted at their MRF so all commercial and MFU accounts are in compliance AB 341 (Mandatory Commercial Recycling). As resources permit, EMD will follow up with commercial and MFU accounts to verify participation and identify source reduction, recycling, and green purchasing opportunities.	
10	Program Rank 10 Near Term	Strategy 2.8 –Enhance Existing School, Park, and Community Facility Recycling Programs (and implement where necessary)	2012	4-27 - 4-28	COMPLETE/ ONGOING	EDD and STR offer free recycling to schools. Each also provides free tours at their MRFs and on-site school educational visits (assemblies, special events, etc.). All South Lake Tahoe elementary schools participate in STR's pilot food waste collection program. STR offers this program for free to participating schools. The pilot food waste collection program has reduced SLTUSD's garbage bill by 65%. Both EDD and STR provides free on-site training for schools and are available to visit school sites and educate teachers and students. EMD received a grant from CalRecycle (City/County Grant FY13/14) which provided for the purchase of 19 bear safe trash/recycling combo bins. They have been placed at various County parks. This grant also allowed for the purchase of 5 trash/recycling bins to be placed outside County buildings. The City of Placerville also received some funding from this grant. This money will help with the purchase of recycling bins for Main Street. Staff regularly looks for grants that can be utilized by schools, parks, and community facilities to enhance and expand recycling programs.	Discussion regarding expanding recycling program in schools on west slope to include food waste (they are not interested at this time). Focus food waste on businesses that generate food waste - see strategy 2.12.
11	Program Rank 11 Near Term	Strategy 2.10 - Expand Multi-Family Recycling Program	2015	Page 4-29 - 4-30	COMPLETE/ ONGOING	Effective July 1, 2012 per AB 341 all multifamily units (MFUs) with 5 or more housing units are required to provide recycling opportunities to their tenants. Franchisees continually work with MFUs to educate property management about recycling programs and opportunities as well as address common barriers to recycling and waste collection at MFUs. STR sorts all the waste that comes from MFUs and sends educational materials to property management annually. STR is available for site visits and audits when requested by MFUs. EDD provides recycling and garbage dumpsters to MFUs. EDD has a Sustainability Coordinator who visits MFUs to provide on-site education and help resolve problems. As of August 2015, there were 117 MFUs in EDD's service areas that needed to comply AB 341 (Mandatory Commercial Recycling). Of those, 21 (18%) were not in compliance. EDD's Sustainability Coordinator is working to bring them into compliance. There is new regulation which will require commercial businesses and MFUs to also recycle organic debris (MFU will be exempt from food waste and food soiled paper). This program will be phased in over time starting April 2016 with very large organic waste producers (>4 cy of organic debris generated /month). Franchisees already are running pilot programs in their areas. Franchisees and EMD are preparing educational outreach materials and working with CalRecycle to implement the program.	
12	Program Rank 12 Intermediate Term	Strategy 2.12 - Develop Commercial Food Waste Collection Program	2017	5-4 - 5-5	PHASE 1: COMPLETE PHASE 2: INPROCESS	Anaerobic Digestion and Composting of Food Waste Materials: Food waste diversion poses a unique challenge as it is often too contaminated with non-compostable materials (dairy, meats, etc.) and packaging to be eligible for traditional composting. Recently a company called CleanWorld, located in Sacramento, became an option for recycling food waste generated on the west slope. CleanWorld can accept and process all types of food waste and can accept it in the packaging. The materials go through a process to separate the food from the packaging. The packaging is then recycled, and the food waste goes through an anaerobic digestion process. Products include natural gas which is used to fuel fleets of compatible vehicles in the area (Sacramento County, Sacramento State University, etc.). The effluent generated by the facility is used for agricultural land application.	

Action Plan Infrastructure Strategies							
West Slope MRF/TS Options							
13	Infrastructure WS MRF/TS Rank 1 Intermediate Term	Strategy 3.10 - Develop Modern and Economical MRF/Transfer Station on the West Slope	(2017) 2018	5-9 - 5-10	IN PROGRESS	EDD is in the planning and permitting phase of constructing a new modern TS/MRF. The new EDD franchise agreement states that EDD will build a new MRF within 5 years of the new agreement. The new EDD agreement includes the following MRF elements: a state of the art C&D sorting line (sort line, conveyor, screen, magnet, excavator, low speed grinder/shredder), buy back facility, new TS/MRF, improved throughput of self-haul inside the facility, new HHW facility and extended HHW collection hours, ability to grind wood on site, public education center, storm water regulation compliance. The existing HHW facility has already expanded their hours to include 9-4 (minus lunch hour) on Sundays.	Originally identified as an intermediate-term strategy (2020-2025). Accelerated through franchise negotiations. Delayed as a result of extended Permitting and Environmental Impact Reports/Evaluations. EDD is taking necessary time needed upfront for permitting and evaluation to be sure they understand all the appropriate engineering and environmental impacts and can effectively plan and execute the build. Construction will take place 2017-2018 and the new MRF will be open in 2018/2019. The existing MRF will remain operational during the build.
14	Infrastructure WS MRF Rank 2 Near Term	Strategy 1.3 – Extend Use of and Modify West Slope MRF as Needed	"CURRENT"	4-14 - 4-16	IN PROGRESS	The new EDD Solid Waste Franchise Agreement includes commitment from EDD to construct a new TS/MRF which will: provide for better throughput for self haul customers, include specialized C&D and green waste sorting and processing equipment, contain a new public education area, meet the new storm water regulations, have new HHW area, and extended HHW hours (the Sunday HHW collection has already been implemented). The cost of the new TS/MRF is projected to be between \$8-\$12 million. At no time will EDD request an increase in waste collection rates or TS/MRF rates to compensate for any costs of the new TS/MRF improvements. A site map has been developed for the new TS/MRF. Is not yet finalized but EDD has expressed to staff that the general layout is complete and only small changes may be made. They have evaluated the traffic and have designed the flow such that customers with HHW and/or free recyclable items will be able to enter the facility and exit the facility without going through a gate house. Self haulers will have their own scale separate from commercial trucks while commercial trucks will be routed around the perimeter of the facility to their various tipping and loading areas. The construction of the new TS/MRF will be done in two phases. Phase 1) The northern portion of the property will be made to meet the current MRF elevation and the new TS for the tipping and sorting of trash and recyclables will be built along with the new HHW and free drop off location. Phase 2) Once the new TS, HHW, and free drop off areas are in operation, work on the southern part of the site will commence. The western half of the old MRF structure will be demolished and a new structure will be built to house the new state of the art C&D processing equipment and green waste grinder. Additionally, the salvaged part of that building will be remodeled to house the offices, new education center, maintenance, and storage for bails. Both phases of the construction affect C&D and green waste processing. EDD is working on solutions on how to manage those materials during construction.	Strategy not selected in Action Plan. Not implemented. This strategy was not implemented in favor of 3.10. County and El Dorado Disposal agreed that it did not make sense to spend money on the existing MRF when the money could go toward development and building of a new state of the art MRF and C&D processing facility. Also, this infrastructure strategy is not included in the conclusion of the Action Plan as one of the three identified cost efficient infrastructure strategies whereas strategy 3.10 is included.
15	Infrastructure WS MRF/TS Rank 3 Long Term	Strategy 3.2 - Develop a West Slope EcoPark	TBD	6-9 - 6-14	PENDING	Staff will evaluate remaining needs following the completion of the new WS MRF/TS .	Long term goal (2026-2040) This infrastructure strategy was not selected in the conclusion of the Action Plan as one of the three identified cost efficient infrastructure strategies.

Other New West Slope Facility Options							
16	Infrastructure New WS Rank 1 Near Term	Strategy 3.9 - Develop West Slope C&D Processing Facility	2015 2018	4-33 - 4-35	IN PROGRESS	The new EDD Solid Waste Franchise Agreement includes commitment from EDD to construct a new TS/MRF which will include specialized C&D and green waste sorting and processing equipment. The new C&D debris sorting line will include a trommel and grinder to process C&D debris. Completion target is end of 2018. STR tested a trommel to determine effectiveness of diverting C&D material. STR recovered 409 tons of ADC materials in the 17 hours the trommel was running. The C&D debris was loosened which made sorting the material after it had gone through the trommel much easier and effective. STR has purchased the trommel and it is now in operations. The Air permit for the trommel is good through 2019 at which time STR will evaluate the success of having the trommel and decide whether to buy a new one, retrofit the current one with an engine which would pass air quality regulations, or discontinue use of the trommel.	Delayed - See 3.10 above. The development process is complete and EDD is moving forward with the permitting and EIR for the new modern MRF. As part of strategy 3.10. the new MRF will have a new state of the art C&D processing equipment which should increase C&D diversion to around 90%. The new modern MRF and C&D processing equipment will be operational at the end of 2018. A C&D processing facility located further west in the county was not favorable because; 1) much of the development in El Dorado Hills and Cameron Park has already taken place and therefore the waste has already been generated, and 2) infill development will be occurring throughout the west slope.
17	Infrastructure New WS Rank 2 Intermediate Term	Strategy 3.4 - Develop El Dorado County Composting Facility	2017-2020- 2025	5-8 - 5-9	PENDING	Staff are considering several options including possible composting at UM.	Staff and Franchise Haulers recognize that that a local composting facility is a necessity to be able to provide cost effective organic waste recycling within our community.
18	Infrastructure New WS Rank 3 Near Term	Strategy 3.5 - Develop Small Volume Rural Transfer Facilities and/or Strategically Placed Debris Boxes on the West Slope	2012/2013 See Ad Hoc comments to right	4-32 - 4-33	PENDING/ IN PROGRESS	Small volume transfer stations were identified in the action plan but were not selected for implementation due to the high cost and low diversion anticipated. EMD is working with EDD to determine secure locations for green waste boxes throughout the rural areas. On the west slope there are recycle centers in Placerville, El Dorado Hills (EDH), and Cameron Park (CP), and there are green waste collection dumpsters in EDH and CP. In line with this strategy, EDD (all Areas) offers bi-annual unlimited curbside green waste pickup and bi-annual green waste drop off events. Green waste is also accepted at all community cleanup events. STR offers unlimited curbside green waste pickup weekly. There are also several Certified Used Oil and Oil Filter Collection Centers (CCC) throughout the County. Once the new program and cart rollouts are complete and residents are utilizing these new programs, EMD will be able to work with franchisees to evaluate secure locations for potential recycling buyback centers. EMD will consider locations that will be convenient for residents, safe from traffic, accessible for franchisee trucks to load and drop dumpsters, and which will not pose any environmental hazards.	This infrastructure strategy (SVTS) is not included in the conclusion of the Action Plan as one of the three identified cost efficient infrastructure strategies and is not being pursued at this time; however, limited debris boxes (green waste) have been placed in some areas. Boxes are also utilized at multiple community clean up events throughout the west slope.
South Lake Tahoe MRF/TS Options							
19	Infrastructure SLT MRF/TS Rank 1 Long Term	Strategy 3.8 - Renovate South Lake Tahoe Materials Recovery Facility and Transfer Station to Accept Single Stream Recyclables	2026	6-18 - 6-20	PENDING	STR customers currently use blue bags for recycling. Commercial accounts can get a bin for source separated recyclables at a reduced rate.	Long term goal (2026-2040) This infrastructure strategy is not included in the conclusion of the Action Plan as one of the three identified cost efficient infrastructure strategies.
Union Mine Landfill Options							
20	Infrastructure UM LF Rank 1 Long Term	Strategy 3.3 - Re-Open Union Mine Landfill	TBD	6-14 - 6-16	PENDING	Future consideration	Long term goal (2026-2040)
Action Plan Supporting Strategies							
21	Support Near Term	Strategy 1.1 -- Create a West Slope Joint Powers Authority (JPA)	2012 2016	4-4 - 4-13	PENDING	Initiated but not completed due to lack of interest by potential member agencies.	Not implemented due to a lack of interest by potential participating jurisdictions. Discussed the need to formally put this item to bed at least for now and revisit in 5 years or when there has been a significant change that may warrant jurisdiction desire for a JPA. Staff will work with partners so that this item can be placed on their respective council/board agendas if necessary for an official vote.

22	Support Near Term	Strategy 1.2 - Conduct County Waste Characterization Studies	2012-2016- 2017	4-13 - 4-14	IN PROGRESS	Staff is reviewing the "2014 Disposal-Facility-Based Characterization of Solid Waste in California" released by CalRecycle 11/4/2015. This waste characterization study may provide the information necessary to assist EDC in measuring success of existing diversion programs, and developing new diversion programs and facilities in lieu of incurring approx. \$150,000 to conduct an EDC specific waste characterization study. Staff's analysis of the State report may also provide opportunities to pinpoint key diversion programs to focus on. The 2012 SWMP utilized CalRecycle's 2008 waste characterization data for the state, by sector (commercial, single family, multi-family, and self-haul). The statewide data was adjusted to reflect the County's mix of single family and multi-family households (El Dorado County has a higher proportion of single family homes than the statewide average), and checked against County-specific waste characterizations done prior to 2008 (See SWMP page 3-5). The plan states that a waste characterization may be done every 5-10 years.	State waste characterization information was used when the SWMP was written. The County does not feel that it is necessary to expend a significant amount of funds to conduct studies that have already been conducted by the State. County has asked EDD for permission to allow the State to release the EDD/WERS specific information that the State collected in the County so that we can evaluate the data. Staff will work with STR, TTSD, and the SLTJPA to evaluate whether there is a need to conduct an east slope specific waste characterization study.
23	Support Long Term	Strategy 1.5 - Create a Regional Powers Authority	2026	6-3	PENDING		Long term goal (2026-2040)
24	Support Intermediate Term	Strategy 2.11 - Expand the Types of Recyclables Collected Curbside	TBD	5-3 - 5-5	COMPLETE	In addition to EDD's ongoing curbside services, EDD's (Areas A, B, & C) new franchise agreement includes new curbside collection of household paint, e-waste, and fluorescent bulbs (with a voucher), as well as two new curbside unlimited green waste collection events per year (spring and fall). Areas B & C were surveyed regarding green waste collection. The surveys showed that customers in these areas prefer to burn or compost their green waste instead of having a green waste cart. This may be changing depending on possible ordinance changes to green waste management with regard to how different management methods (burning) affect air quality. STR uses a blue bag recycling program. Bags are provided to residential customers for free and they are not limited to the number of bags they can place out on their regular waste collection day. Effective January 2015, STR expanded their curbside collection services to include e-waste (1/year) and unlimited household battery and fluorescent bulb collection (by appointment).	
25	Support Long Term	Strategy 2.14 - Prepare for Possible Elimination of Residential Yard Waste Burning on West Slope	TBD	6-3 - 6-8	IN PROGRESS	Fire Safe Council offers free wood chipping via a grant. http://www.edcfiresafe.org/ The new EDD agreement states that customers may use their bulky item voucher for the curbside pick up of up to 2.5 cubic yards of green waste in lieu of the bulky waste items. Customers also get one voucher for a free MRF drop off of 2.5 cubic yards of green wastes per year. In addition to the vouchers, EDD now provides 2 (fall and spring) unlimited green waste curbside pick up events and 2 (spring and fall) unlimited green waste drop off events. This is a total of 6 opportunities for green waste disposal throughout the year. In 2016 EDD will be surveying areas B & C on interest in potential curbside green waste pickup. STR offers unlimited curbside green waste pick up. TTSD provides residential customers with green waste vouchers for delivery to their MRF.	Long term goal (2026-2040)
26	Support Intermediate Term	Strategy 2.15 - Develop Community Composting Programs	2020	5-5 - 5-6	PENDING	Once the home composting program is implemented and staff has had the opportunity to learn works best for residents and what doesn't, we will begin to consider community composting programs.	Long term goal (2026-2040)

27	Support Near Term	Strategy 2.17 - Advance Outreach and Education Programs	2011 2016- 2017	4-31 - 4-32	IN PROGRESS	STR created a recycling promotional video in partnership the SLTUSD. The students were the stars. The video is available to view on STR's recycling web page: http://www.southtahoerefuse.com/Recycling.html . The planned new EDD MRF will have an educational center where the public can come in and learn about environmentally friendly waste management practices. EDD also produces and posts on their web site a bi-annual newsletter which includes hot topics on recycling and diversion. Depending on grant funding availability, EMD may host used filter exchange events throughout the County, participate in home shows, and prepare outreach educational materials. Also, EMD and members of EDSWAC developed an El Dorado Recycles logo which is intended to be used to promote a countywide recycling education and outreach campaign. Some ideas include new recycling guides to be placed directly on recycling carts/bins for people to reference what can go in them and what cannot, community banners promoting recycling, window clings for businesses that recycle and/or recycle their food waste, etc. These programs are dependent upon funding and grants. EMD looks for grants which fund these sort of campaigns.	
28	Support Near Term	Strategy 2.7 - Expand Residential Cart Collection Systems (Targeted to Select Areas)	TBD	4-26 - 4-27	COMPLETE	With the new EDD Agreement (Area A), all customers will be required to use carts in place of their customer provided cans. With the consolidation of ADS into EDD (Area B) and the purchase of SDS by EDD (Area C), Area B & C customers have received carts for the collection of garbage and recyclables (group area customers have the option to continue the blue bag program). Areas B & C were surveyed a couple years ago to determine whether residents would like green waste collection or not. The results of that survey showed that the majority of residents would prefer to compost or burn their green waste. EMD and EDD will be teaming up in early 2016 to survey the area again and to re-evaluate whether opinions have changed.	
29	Support Near Term	Strategy 2.9 - Expand Diversion Programs at Public Facilities	2011 2016- 2017	Page 4-28 - 4- 29	IN PROGRESS/ ONGOING	El Dorado County, the City of Placerville, and the City of South Lake Tahoe Offices subscribe to recycling service from their respective waste haulers. County buildings have centralized mixed paper recycling bins that are collected by MORE to be shredded and recycled. EDC also contracts with a shredding company for the shredding and recycling of confidential paperwork. Battery collection boxes are available and are sent off for recycling when full. Although government buildings do have some recycling opportunities available, EMD recognizes there is much more that can be done. To educate and enhance government recycling, EMD will be teaming up with EDD on the west slope and STR on the east slope. EMD plans to create educational materials that will be posted by waste and recycling receptacles to help guide and train people on what materials can be recycled. EMD will be updating their recycling web page and will incorporate resources for residents and businesses. EMD received a grant from CalRecycle (City/County Grant FY13/14) which provided for the purchase 5 trash/recycling bins to be placed outside County buildings. The City of Placerville also received some money from this grant. This money will help with the purchase of recycling bins for Main Street. Staff regularly looks for grants that can be utilized by schools, parks, and community facilities to enhance and expand recycling programs.	