



Department of Public Works

Kim MacFarlane, P.E.
Director

48 W. Yaney Avenue, Sonora
Mailing: 2 S. Green Street
Sonora, CA 95370
209.533.5601
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AGENDA TUOLUMNE COUNTY BOARD OF SUPERVISORS Solid Waste Committee August 11, 2021 at 1:00 p.m.

IN-PERSON MEETING

48 Yaney Avenue, 3rd Floor
Public Works Department, Conference Room 3-A

ZOOM MEETING

TBD

AIRPORTS
Airports Manager
Benedict Stuth
209.533.5685

BUSINESS
Senior Accountant
Janelle Kostlivy
209.533.5972

ENGINEERING
Supervising Engineer
Blossom Scott-Heim, P.E.
209.533.5904

FLEET SERVICES
Fleet Services Manager
Mike Young
209.536.1622

ROAD OPERATIONS
Road Superintendent
Mike Cognetti
209.533.5609

SOLID WASTE
Solid Waste Director
Jim McHargue, REHS
209.533.5588

SURVEYING / GIS
County Surveyor
Warren Smith, L.S.
209.533.5626

1. PUBLIC FORUM

The public may speak on any item not on the printed agenda. No action may be taken by the Committee. The amount of time allocated for the public forum is limited to 15 minutes.

2. COMMITTEE BUSINESS

A. Consideration of the Minutes of the meeting on June 9, 2021

B. Staff Reports

- Update on Illegal Dumping Cleanup Projects with 1 pile at a time
- Anti-Illegal Dumping signage
- 2020 Electronic Annual Report (EAR) Submission

3. ITEMS / PRESENTATIONS

A. Draft Resolution on Solid Waste Committee

B. Cal Sierra/Waste Management written request to exercise ten (10) year extension of the franchise agreement.

4. ADJOURNMENT

The Board of Supervisors Solid Waste Committee serves as an advisory group to the Board of Supervisors by reviewing, commenting on and recommending new and/or modifications to existing policy related to the Solid Waste Collection, management and disposal systems within the County.

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the Department of Public Works at (209) 533-5601. Notifications 48 hours prior to the meeting will enable the County to make reasonable arrangements to ensure accessibility to this meeting (28CFR Part 35 ADA Title II).



Department of Public Works

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BOARD OF SUPERVISORS SOLID WASTE COMMITTEE UNAPPROVED MEETING MINUTES June 9, 2021

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PRESENT: Chair Ryan Campbell, Vice Chair David Goldemberg, Jim Garaventa, Sonora City Council

ABSENT:

STAFF: Jim McHargue, Solid Waste Director; Diane Green, Solid Waste Specialist; Emma Hawks, Administrative Assistant

GUESTS: Vanessa Barberis, Cal Sierra / Waste Management; Cody Nesper, County Counsel

CALL TO ORDER / WELCOME / INTRODUCTIONS

Chair Ryan Campbell called the meeting of June 9, 2021 to order at 1:00 p.m.

PUBLIC FORUM

Chair Campbell asked if anyone from the public wished to address the committee on any issue not on the agenda, seeing none he moved to Committee Business.

COMMITTEE BUSINESS

A. Consideration of the Minutes of the meeting of May 12, 2021

It was moved by Vice-Chair David Goldemberg and seconded by Chair Campbell to approve the minutes of the meeting of May 12, 2021 as presented.

Chair Campbell called for the vote: Ayes: 2; Noes: 0; Abstain: 0.

Motion carried 2 – 0 – 0

B. Staff Reports

1.) Update on Membership of Solid Waste Committee

Jim McHargue recapped the confusion surrounding membership during the last Solid Waste Committee meeting. He introduced Cody Nesper, County Counsel and explained that he had researched a Resolution from 2005 stating that in fact the Committee should consist of two Board Supervisors, one City appointed member, and two at large public members.

Mr. McHargue then pointed out confusion on the wording of the Resolution tacking on the two at large public members at the end.

Cody Nesper agreed with Mr. McHargue's description of the 2005 Resolution. He explained that the wording was odd and that might be the source of the confusion. He continued to explain that the Resolution modifies the non-voting membership but does not remove / modify the two at large voting members.

Discussion ensued regarding quorum requirements.

Jim Garaventa joined the meeting.

Chair Campbell requested clarification on the Resolution and the application process for potential at large public members. He also asked about procedure if the Committee wanted to adjust the Resolution.

Mr. Nesper explained that it would need Board approval.

Discussion ensued regarding requirements of potential applicants.

Mr. McHargue reminded the Committee that one application had already been received.

Mr. McHargue explained that once Counsel gives a recommendation, it will return to the Committee before going to the Board.

Chair Campbell agreed to revisit the topic at the next scheduled Solid Waste Committee meeting.

Chair Campbell asked if there were any public comment, seeing none he asked Mr. McHargue to read the next Staff Report.

2.) Solid Waste Contracts, Agreements and Franchises – Provide direction to staff on the CS / WM written request for ten (10) year extension of the franchise agreement.

Mr. McHargue provided the Committee with information regarding the Cal Sierra / Waste Management (CS/WM) request to exercise their ten-year collection extension, he began with fourteen key points of the existing CS / WM Agreement and then moved to the CS / WS requests for their 10-year extension: weather delay automatic credit, annual rate adjustments based on a waste-industry index, and update language and acceptable recyclables for consistency within the County. He continued with Tuolumne County's concerns and requests: co-mingling of recyclables with trash, extended weather-related service interruptions, small truck to service narrow roads, need local office to answer phones and provide local services, illegal dumping/disposal costs for County programs.

Vice-Chair Goldemberg mentioned Kewin Mill being an area of concern when it comes to collecting garbage and recycling during winter storms.

Chair Campbell agreed that it is a problem area but voiced the bigger concern is the smaller roads off Kewin Mill; some not being county-maintained. He also stated that it is not the only area they run into issues.

Vanessa Barberis, Waste Management explained how they plan to resolve this issue. She explained that they will continue to notify customers that were not serviced and apply an automatic credit to their account.

Diane Green voiced concerns about only offering credits for the higher elevations.

Jim Garaventa agreed with Ms. Green and stated that credits should be given for weather-related issues regardless of the area.

Vice-Chair Goldemberg asked if drivers were logging each non-serviced residence.

Ms. Barberis answered yes. She explained that each truck has an onboard computer to log non-serviced residence.

Discussion ensued. All parties agreed that the area would not make a difference when it came to credits.

Chair Campbell asked what the Committee needed to do moving forward.

Mr. McHargue explained that he believes a recommendation from the Committee regarding the request for a ten-year extension would be required and that it would then go to the Board for approval. He also voiced that there was a lot of information and that he was hoping for direction.

Mr. Nesper explained that again the wording on the agenda was not consistent with an action item. Meaning it would need to come back to the Committee next month before going to the Board.

Mr. Garaventa asked when the current agreement expired.

Mr. McHargue explained that the extension should have been done 18 months prior to the new term. He continued by explaining an amendment, approved by the Board, extended the date to October 31, 2021.

Discussion ensued.

Chair Campbell asked for clarification on the Consumer Price Index (CPI) change.

Mr. McHargue educated the Committee on the current CPI and the proposed change. He explained Waste Management would like to move into a water, sewer, trash index from an all urban index.

Ms. Barberis went over five-year average comparisons.

Discussion ensued.

Diane Green clarified that if haulers make more than 10% per year, they are not entitled to an increase.

Chair Campbell asked how often they're under 10%.

Ms. Green explained that they were under this previous year, but the three years prior came in over.

Ms. Barberis added that it's based on a three-year average.

Chair Ryan voiced his concerns about customers receiving a huge increase.

Ms. Barberis offered to provide a written description and clarification on the numbers.

Chair Campbell then asked for clarification the Tuolumne County issues as presented.

Mr. McHargue explained he created the list as a conversation starter and that he'd hoped for direction from the Committee. The first three bullets: co-mingling, weather related issues, and customer service complaints have come up in the short time he had been with Tuolumne County. He noted that the weather-related issues have been addressed by Waste Management, but he wanted to include the need for a smaller truck to service certain areas.

Ms. Barberis explained that their fleet manager had been looking into smaller vehicles but not much progress had been made. She agreed to continue their efforts.

Mr. McHargue continued with an idea of a partnership with CS / WM regarding illegal dumping and disposal costs. He explained that community interest and possible sheriff/inmate programs would benefit.

Chair Campbell asked Ms. Barberis if Waste Management had any programs in place in other areas and if they would be open to starting one here.

Ms. Barberis said it was not uncommon to offer programs. She explained that they have in some areas written into the contract a certain number of roll off yards, she continued by giving an example of 500 yard limit per year.

Discussion ensued about contract language and procedure.

Chair Ryan continued with costumer service complaints and the need for the local office to answer phones and provide service.

Mr. McHargue explained the concerns are when customers call, they are routed to Arizona.

Ms. Green suggested having an answering machine stating the hours. That way office staff can focus on the recycling / garbage questions.

Mr. Garaventa asked for clarification.

Ms. Green explained that when all the lines are busy, they are automatically directed to Arizona. She again suggested an answering machine might help alleviate some frustration.

Discussion ensued.

Ms. Barberis agreed to investigate options.

Mr. McHargue gave an overview of mandatory commercial recycling, SB1383 organics and contract requirements.

Discussion ensued regarding the remaining issues / requests: 3rd cart yard waste service and State Mattress Collection and Recycling Program.

Vice-Chair Goldemberg questioned the gate fee to unload batteries and other items at the transfer station. He expressed concern that people will be less likely do the right thing if charged.

Ms. Green explain that the Tuolumne County Solid Waste division implemented the fee to

offset cost of disposal. She educated the committee on several free battery drop off locations throughout the county.

Vice-Chair Goldemberg asked specifically about the revenue brought in from people only dropping off batteries.

Ms. Green further explained that the gate fee would not apply to any items that include an environmental fee at time of purchase. If the customer has other items in their they will be charged. She continued by explaining that Solid Waste spends over \$100,000.00 a year on hazardous waste alone.

Chair Campbell clarified that he thinks the point is how can we get the community to recycle their batteries and other electronics properly.

Ms. Green suggested more outreach.

Discussion ensued.

Mr. McHargue recapped the direction received. They will work directly with Waste Management on the issues and requests made by the Committee. Then come back with a formal recommendation next month.

Vice-Chair Goldemberg agreed with the plan but explained it may take longer than next month to get it right. He voiced that illegal dumping is high on his list.

3.) Update on Illegal Dumping Clean Projects with 1pileatatime and Anti-Illegal Dumping Signage for Yankee Hill Rd.

Mr. McHargue began by reviewing the transfer station form 1pileatatime has been using during their cleanups and explained is a "pilot program".

Mr. McHargue continued with the potential for an inmate program through the Sheriff's Office.

Discussion ensued.

Mr. McHargue then presented his ideas for anti-illegal dumping signs.

Discussion ensued.

4.) Update from Cal Sierra / Waste Management (CS / WM), Treated Wood Waste acceptance at Sonora Transfer Station and public education / outreach.

Ms. Barberis explained that the transfer station has begun accepting treated wood waste again and that after speaking with the transfer station manager, things are going well. She also explained that their marketing team is still working on outreach to get the message out to the community.

Discussion ensued.

Chair Campbell asked if there was any public comment

ADJOURNMENT

Seeing that no one wished to make any additional comments, Chair Campbell adjourned the meeting at 2:15 p.m.

Filed _____, 2021

No. _____

By _____
Board Clerk of the Board of
Supervisors



RESOLUTION OF THE BOARD OF SUPERVISORS OF THE COUNTY OF TUOLUMNE

Whereas, The Tuolumne County Board of Supervisors Resolution 161-05 authorized the Local Task Force (LTF) and reconvened said LTF to, at a minimum, conduct the second five-year review of the Countywide Integrated Waste Management Plan (CIWMP); and

Whereas, The Tuolumne County Board of Supervisors Resolution 161-05 established the LTF consisting of five members from the general public, one representative or designated alternate from the City of Sonora, one representative from the refuse haulers, and the two Supervisors appointed yearly to the Solid Waste Committee (SWC); and

Whereas, The Tuolumne County Board of Supervisors Resolution 162-05 resolved "the SWC shall be modified to be comprised of three members consisting of two members of the Board of Supervisors appointed annually by the Board Chair and one representative and designated alternate from the Sonora City Council and two at large public members;" and

Whereas, The Tuolumne County Board of Supervisors Resolution 162-05 found that the SWC recommended, in order to avoid duplication of these advisory bodies and to conserve limited staff resources, that its membership be modified upon the reconvening of the LTF; and

Whereas, The intent, in part, of Resolutions 161-05 and 162-05 was to match the memberships of the SWC and the LTF consisting of a total of five members; and

Whereas, The Tuolumne County Board of Supervisor's SWC met in June 2021 and recommended the Tuolumne County Board of Supervisors clarify the SWC membership consists of a total of five members, two from the Board of Supervisors, one from Sonora City Council and two at-large public members.

Now Therefore Be It Resolved the Tuolumne County Board of Supervisor's SWC and the Tuolumne County LTF shall be one in the same.

Be It Further Resolved the membership of the SWC/LTF shall consist of five members, two from the Board of Supervisors, one from Sonora City Council and two at-large public members.

Be It Further Resolved the SWC/LTF shall meet monthly or as needed.

Be It Further Resolved that the SWC/LTF shall conduct the five-year reviews of the CIWMP as required by California state law.

Be It Further Resolved that Board Resolutions 161-05 and 162-05 are hereby repealed.

Be It Further Resolved that the term of the at-large public members of the SWC/LTF shall be two years appointed by the Board of Supervisors upon referral by the SWC/LTF, and the Board of Supervisors and the Sonora City Council members shall be appointed annually.

Be It Further Resolved that the SWC/LTF shall annually select, from the two Board of Supervisors and one Sonora City Council members, a chair and vice-chair.

ADOPTED BY THE BOARD OF SUPERVISORS OF THE COUNTY OF TUOLUMNE ON XXXX XX, XXXX

AYES: 1st Dist. _____

NOES: _____ Dist. _____

2nd Dist. _____

_____ Dist. _____

3rd Dist. _____

ABSENT: _____ Dist. _____

4th Dist. _____

_____ Dist. _____

5th Dist. _____

ABSTAIN: _____ Dist. _____

CHAIR OF THE BOARD OF SUPERVISORS

ATTEST: _____
Board Clerk of the Board of Supervisors

No. _____

Annual Report Summary: Sonora (2020)

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: Monday, August 2, 2021, 1:05:17 PM

Summary	Submitted Information
Jurisdiction: Sonora	Date Report Submitted: Monday, August 2, 2021
Report Year Filed: 2020	Report Submitted By:
Report Status: Submitted	Jim McHargue (jmchargue@co.tuolumne.ca.us)

Jurisdiction Contact

Jurisdiction Contact: Mary Rose Axiak-Rutikanga

Address: 94 N Washington St, Sonora, CA 95370

Phone Number: (209) 532-6115

Fax Number:

Email Address: mrutikanga@sonoraca.com

Update Contact Info: <https://www2.calrecycle.ca.gov/Forms/LGCentral/ReportingEntityContactChange/>

Disposal Rate Calculation

Definition of Terms

"Disposal" - Resources Code – PRC 40192. (a) Except as provided in subdivisions (b) and (c), "solid waste disposal," "disposal," or "dispose" means the final deposition of solid wastes onto land, into the atmosphere, or into the waters of the state. (b) For purposes of Part 2 (commencing with Section 40900), "solid waste disposal," "dispose," or "disposal" means the management of solid waste through landfill disposal, transformation, or EMSW conversion, at a permitted solid waste facility, unless the term is expressly defined otherwise. (c) For purposes of Chapter 16 (commencing with Section 42800) and Chapter 19 (commencing with Section 42950) of Part 3, Part 4 (commencing with Section 43000), Part 5 (commencing with Section 45000), Part 6 (commencing with Section 45030), and Chapter 2 (commencing with Section 47901) of Part 7, "solid waste disposal," "dispose," or "disposal" means the final deposition of solid wastes onto land.

Reporting-Year Disposal Amount (tons) – Defaults to the total tonnage disposed in the Reporting-Year by a jurisdiction as reported to the Recycling and Disposal Reporting System (RDRS). This total disposal contains all jurisdiction waste that was disposed in CA landfills (including Green Material ADC), transformation facilities, EMSW facilities, and exported out-of-state (including Green Material Potential Beneficial Reuse Exported), except for declared disaster debris disposal and disposal in Class II facilities, as those two types of tonnage are no longer tracked by jurisdiction of origin. Any changes will require you submit a [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 Recycling and Disposal Reporting System (RDRS). 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](#).

Landfill Disposal (tons):	5,574.96
Transformation (tons):	0.25
Engineered Municipal Solid Waste (EMSW) Conversion Facility (tons):	0.00
Green Material ADC (tons):	0.00
Green Material Potential Beneficial Reuse Exported (tons):	0.00
Reporting-Year Disposal Amount (tons):	5,575.21
Disposal Reduction Credits (Reported):	
Disaster Waste (tons):	0.00
Medical Waste (tons):	0.00
Regional Diversion Facility Residual Waste (tons):	0.00
C & D Waste (tons):	0.00
Class II Waste (tons):	0.00
Out of State Export (Diverted) (tons):	0.00
Other Disposal Amount (tons):	0.00
Total Disposal Reduction Credit Amount (tons):	0.00
Total Adjusted Reporting-Year Disposal Amount (tons):	5,575.21
Reporting-Year Transformation Waste (tons):	0.25
Reporting-Year Population:	4,777
Reporting-Year Employment:	5,078

Reporting-Year Calculation Results (Per Capita)

	Population		Employment	
	Target	Annual	Target	Annual
Disposal Rate without Transformation (pounds/person/day):		6.4		6.0
Transformation Rate (pounds/person/day):	1.6	0.0	1.4	0.0
The Calculated Disposal Rate (pounds/person/day)	7.8	6.4	7.0	6.0

Calculation Factors

If either **1. Alternative disposal** or **2. Deductions to RDRS boxes are checked**, please complete, and sign the [Reporting Year Disposal Modification Certification Sheet \(PDF\)](#) and save to your computer. You may enter the data and save the Disposal Modification Form to your computer. Then either upload the sheet and supporting documentation using the [Document Upload Section](#) before submitting your report, or 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.

If **3. Green Material ADC (AB 1594) box is checked**: Pursuant to [Public Resources Code \(PRC\) Section 41781.3](#) [(AB) 1594 ([Williams, Chapter 719, Statutes of 2014](#))], beginning in the 2017 EAR jurisdictions are required to include information on plans to address how green material that is being used as ADC will be diverted. Jurisdictions can review disposal facilities that assigned green material ADC and the amount by using the [RDRS Reports: Jurisdiction Disposal and Beneficial Reuse by Destination](#). More information and brief instructions for using the inflow/outflow map is available on [CalRecycle's Green Material Used as Alternative Daily Cover \(ADC\)](#) webpage.

- ☐ 1. Alternative disposal tonnage

☐ 2. Deductions to RDRS disposal tonnage

☐ 3. Green Material ADC (AB1594)

2020 Sonora Green Material ADC (tons): 0.00

- ☐ Our jurisdiction has submitted a request to facilities that have assigned green material ADC to our jurisdiction to adjust the tons assigned as we believe they may be misallocated
- For reporting entities that check this box, the following questions may still require answers if there was green material assigned at the time this EAR was made available for editing. If the tons were changed in RDRS after the date the EAR opens for reporting by jurisdictions, please note that revised information in the answer to the first question below including the tons adjusted, facility name(s), date(s) the changes were made in RDRS system.

1. Please describe in the box below the jurisdiction's plans to divert green material that is being used as ADC.

2. If the jurisdiction is not meeting the requirements of Section 41780 as a result of not being able to claim diversion for the use of green material as alternative daily cover, then please identify and describe the barriers to recycling green material.

3. If the jurisdiction is not meeting the requirements of Section 41780 as a result of not being able to claim diversion for the use of green material as alternative daily cover, and if sufficient capacity at facilities that recycle green material is not expected to be operational before the jurisdiction's next review pursuant to Section 41825, then the jurisdiction should include a plan to address the barriers identified in the second question that are within the control of the jurisdiction.

Although you will be able to submit your electronic Annual Report without completing a disposal modification form, your Annual Report will not be deemed complete until it is completed and received by CalRecycle. Contact your [LAMD representative](#) for details.

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? See [Jurisdictions with an Approved Petition for Rural Reduction](#)
For more information regarding Rural Petition For Reduction, go to [Rural Solid Waste Diversion Home Page](#).

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 [Public Resources Code Section 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 [nondisposal facilities](#), 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 response has been entered)

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.

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:

Yes. The City appreciates the help CalRecycle has provided introducing SB 1383 regulations, however we would benefit from hands on/field-based support with the implementation of SB 1383. The new regulations significantly impact the small rural communities even with the rural exemption. SB 1383 regulations will impact numerous departments across City governmental operations at a time when staff and resources are limited. There are very high priority issues consuming local government including wild fire threat and COVID response. These issues have severely affected the City's ability to dedicate time and resources to other competing priorities including regulations. The suggestion that fees can be implemented and/or increased is an impossibility for small rural cities where the majority of residents are elderly or low income and many are on fixed incomes. The City would like to see a CalRecycle SB 1383 implementation team that could make site visits with City/County staff in an effort to meet the requirements and milestones in the regulations. Thank you for your consideration.

Hauler Information

Parent Company:	Cal Sierra Disposal		
Hauler Name:	Cal Sierra Disposal - Sonora		
Franchise Hauler:	No		
Activities	Curbside Organics Hauler - Commercial, Curbside Recycling Hauler - Commercial, Curbside Recycling Hauler - Residential, Solid Waste Hauler - Commercial, Solid Waste Hauler - Residential,		
Notes:			
New Hauler:	No	Contract End Date:	08/31/2020
Parent Company:	Waste Management		
Hauler Name:	Cal Sierra Disposal - Sonora		
Franchise Hauler:	No		
Activities	Curbside Organics Hauler - Commercial, Curbside Recycling Hauler - Commercial, Curbside Recycling Hauler - Residential, Solid Waste Hauler - Commercial, Solid Waste Hauler - Residential,		
Notes:			
New Hauler:	No	Contract End Date:	08/21/2020

SRRE and HHWE Diversion Programs

Detailed information for Mandatory Commercial Recycling (MCR) in code 2030 and Mandatory Commercial Organics Recycling (MORE) in code 3035 can be found at the end of this section.

1000-SR-XGC (Xeriscaping/Grasscycling)

Annual Report Summary: Sonora (2020)

Current Status: AO - Alternative and Ongoing	Program Start Year: 1990	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: No
		Owned or Operated: No
Selected Program Details: Xeriscaping Grasscycling		
Jurisdiction Notes: Tuolumne Utilities District (TUD) and the Master Gardeners Program continues to advise and educate customers, businesses and residents on xeriscaping and water reduction. The county Facilities Management Division maintains most all of the county facilities/buildings landscaping in the most efficient ways possible with the planting and watering, and grass clippings are taken to slash sites.		
1010-SR-BCM (Backyard and On-Site Composting/Mulching)		
Current Status: SO - Selected and Ongoing	Program Start Year: 1990	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No
Jurisdiction Notes: Many residents backyard compost most of their organic waste. The City directs residents to the Tuolumne County website which has the Regional Recycling Group Backyard Composting Guide posted for reference. For those residents that do not compost at home, they generally haul their green waste to one of the three slash sites for grinding: Cal Sierra Earth Resources Facility at 14909 Camage Ave in Sonora, GreenWorks at 18629 Eagle Ridge Rd in Sonora, and Plainview Slash Site on Plainview RD in Twain Harte. These sites were closed down part of the 2020 year.		
1020-SR-BWR (Business Waste Reduction Program)		
Current Status: SO - Selected and Ongoing	Program Start Year: 1990	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No
Jurisdiction Notes: Due to global changes in the recycling commodities markets, scrap materials are now costing exporters, shippers, processors, recyclers significant sums of money when previously they were receiving rebates for their materials. This change has resulted in the need for local businesses to reduce their waste and recyclable material generation.		
1030-SR-PMT (Procurement)		
Current Status: SO - Selected and Ongoing	Program Start Year: 1995	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes
Jurisdiction Notes: Due to the regulatory requirements contained in SB 1383, The City will be reevaluating its purchasing and procurement policies and making necessary changes to recycled content products and supplies, beginning with writing paper and other paper products; as well as other materials.		
1050-SR-GOV (Government Source Reduction Programs)		
Current Status: SO - Selected and Ongoing	Program Start Year: 1995	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes
Jurisdiction Notes: Because the City is a small rural city with limited budget and resources, governmental operations focus on limiting waste and avoid unnecessary costs associated with producing waste. In general, the City takes a conservative approach to material management and practices source reduction as a matter of necessity.		
1060-SR-MTE (Material Exchange, Thrift Shops)		
Current Status: SO - Selected and Ongoing	Program Start Year: 1990	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No
Jurisdiction Notes: City located thrift shops continue to operate in spite of COVID impacts on their business which resulted in severely reduced days and hours of operations and reduced customers. Post-COVID many stores have seen an increase in material drop offs due to many people spending more time in their homes doing home projects.		
2000-RC-CRB (Residential Curbside)		
Current Status: SO - Selected and Ongoing	Program Start Year: 1997	Existed before 1990: No

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	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No
Selected Program Details: Uncoated corrugated cardboard and paper bags Office paper (white & colored ledger, computer paper, other office paper) Newspaper Misc. paper or paperboard – clean Glass Single-family residences Commingled (Single-stream)		
Jurisdiction Notes: Cal Sierra Transfer Station received 2,990.06 tons of commingled recycling and cardboard from curbside collection Tuol Uni 88% = (2631.25 tons) and 12% City of Sonora (358.81 tons). The tonnage reflects both residential and commercial curbside recycling as routes are intermixed. Burns Refuse Service have a base rate for service that include one container for garbage serviced weekly and unlimited recycling container(s) serviced every other week (base rate set per number of garbage containers). Containers are supplied by customer. Burns carts are collected manually, there is no automation. Burns customers can have an unlimited number of recycle carts at no additional cost, but must use the Burns sticker on the container. Stickers can be picked up for free at the Burns office. Cal Sierra Disposal/Waste Management customer base rates (set per garbage container size) that includes 1 cart for garbage serviced weekly and 1 cart for recycling serviced every other week. For a charge customers may have additional recycling carts. Cal Sierra Disposal Trucks are fully automated.		
2010-RC-DRP (Residential Drop-Off)		
Current Status: SO - Selected and Ongoing	Program Start Year: 1990	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No
Jurisdiction Notes: Residential drop off continues at the Cal Sierra/Waste Management (CS/WM) Recycle Center on Camage Ave. as well as Sonora Recycling on Eagle Ridge Dr. The City will benefit from additional drop off programs the County is working on with CS/WM. Cal Sierra collected 298.18 tons (88% Tuol Uni = 262.40, 12% City = 35.78) of commingled recycling from the drop boxes at their recycling center and transfer station locations. Moore Bros. drop off site diverted 136.74 tons of mixed recyclables collected from residents and businesses (Tuol Uni = 100%). Sonora Recycling Center did not provide any data for 2020.		
2020-RC-BYB (Residential Buy-Back)		
Current Status: SO - Selected and Ongoing	Program Start Year: 1989	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No
Jurisdiction Notes: There are three buyback centers Cal Sierra Recycling/Buy Back Center, R&S Metals and Sonora Recycling. The total of aluminum, glass, PETE#1, other plastic and bi-metal recycled through Cal Sierra Recycle Center buy-back was 675.08 tons (Tuol Uni 88% = 339.4 tons). Data is from WM. The City continues to suffer from a lack of easy and convenient CRV buy back centers due to the structural problems in the payments to buy back centers in the CRV program. The City would like to see CRV buy back centers sited in the City where the greatest number of residents are located and many of the bottle and can collectors congregate. The travel distance to the two CRV recycle centers makes it difficult for the City's residents to get to the centers resulting in a lowered CRV recycling rate.		
2030-RC-OSP (Commercial On-Site Pickup)		
Current Status: SO - Selected and Ongoing	Program Start Year: 1989	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No
Selected Program Details: Uncoated corrugated cardboard and paper bags Office paper (white & colored ledger, computer paper, other office paper) Newspaper Misc. paper or paperboard – clean Glass Commingled (Single-stream) Source separated		
Jurisdiction Notes: Commercial on site recycling pick up continues as offered through Cal Sierra/Waste Management, additional information in MCR section of EAR.		
2040-RC-SFH (Commercial Self-Haul)		
Current Status: AO - Alternative and Ongoing	Program Start Year: 1992	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: No
		Owned or Operated: No
Jurisdiction Notes: Some commercial businesses in the city utilize back haul to return their recycling materials to a warehouse or distribution center. Some businesses self haul to the recycling centers located within the county. The businesses that self haul are mainly construction and demolition, yard and landscape services. Most of these materials can be taken to the Cal Sierra Earth Resources Facility 14909 Camage Ave Sonora. Commercial businesses with large loads of mixed C&D may opt to haul to East Stockton Recycling and Transfer Station 2435 East Weber Ave Stockton.		

2050-RC-SCH (School Recycling Programs)

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

Jurisdiction Notes:

Many of the schools (9 Elementary & 2 High Schools) recycle paper, cardboard and CRV materials. Haulers in the Burns Refuse and Cal Sierra collection areas may elect to pay for commingled recycling services collected curbside to decrease their disposal service costs. The schools also participate in the Recyclable Household Hazardous Waste programs for lamps, batteries and electronic waste. School recycling programs have been a high priority for the City and considered a triple win: 1. recycling collection programs can be implemented at the school site, 2. school children are receptive to the recycling message and embrace the concepts of recycling education and outreach, 3. School children take the message home and educate their family members and friends and perpetuate the recycling message.

2060-RC-GOV (Government Recycling Programs)

Current Status: SO - Selected and Ongoing	Program Start Year: 1995	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes

Jurisdiction Notes:

Governmental recycling programs continue and consist of paper products, cardboard, metals, plastic and miscellaneous other materials.

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

Current Status: AO - Alternative and Ongoing	Program Start Year: 1995	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: No
		Owned or Operated: No

Jurisdiction Notes:

Christmas Tree drop-off recycling continues the entire month of January at Big Oak Flat (Groveland) Transfer Station 10700 Merrell Rd Groveland CA and the Cal Sierra Earth Resources Facility (ERF) 14909 Camage Ave Sonora CA. At the ERF, residents can take home a load of chipped material for mulch. The rest of the material was ground and sent to Ultra Power. The Master Gardeners held a polystyrene (aka styrofoam) collection event to capture all the excess polystyrene from Christmas packaging.

2080-RC-SPE (Special Collection Events)

Current Status: SO - Selected and Ongoing	Program Start Year: 1993	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No

Jurisdiction Notes:

The Master Gardeners usually hold a couple of Collection Events a year to capture #6 polystyrene. They usually hold one in January to capture it from 'big ticket items' Christmas packaging (TVs, computers, appliances, etc). The second event usually coordinates with the county's Temporary Household Hazardous Waste Collection Event in May. This is very popular with some of our residents.

3000-CM-RCG (Residential Curbside Greenwaste Collection)

Current Status: SO - Selected and Ongoing	Program Start Year: 2001	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes

Selected Program Details:

Green Waste

Jurisdiction Notes:

The City's residential curbside greenwaste collection continues where residents can call the city for a special crew dispatched with a truck to perform clean up of yard waste at the residence for a fee.

3010-CM-RSG (Residential Self-haul Greenwaste)

Current Status: SO - Selected and Ongoing	Program Start Year: 1991	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No

Jurisdiction Notes:

City residents can self-haul green waste to multiple sites throughout the County: Earth Resource Facility, GreenWorks greenwaste facility and Plainview slash site in unincorporated county. Waste Management reported collecting 1,486.94 tons of greenwaste and wood (Tuol Uni = 1308.51) and (Sonora = 178.43) at Cal Sierra Earth Resource Facility 14909 Camage Ave Sonora CA. This number is not distinguished between commercial and residential.

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

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

Jurisdiction Notes:

City businesses can self-haul green waste to multiple sites throughout the County: Earth Resource Facility, GreenWorks greenwaste facility and Plainview slash site in unincorporated county.

3040-CM-FWC (Food Waste Composting)

Current Status: AO - Alternative and Ongoing	Program Start Year: 1995	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: No
		Owned or Operated: No

Jurisdiction Notes:

The City will work with the county in developing the implementation plan for the SB 1383 regulations which will include an education and outreach component for food waste composting. Currently the City and the County lack the infrastructure for food waste composting, but will be evaluating food waste composting capacity as part of the planning process.

3070-CM-OTH (Other Composting)

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

Jurisdiction Notes:

Composting facilities include Green Works, Diestel Compost Facility, and Chinese Camp Compost pile; and various composting programs offered through the Master Gardeners, including backyard composting, continue.

4020-SP-TRS (Tires)

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

Jurisdiction Notes:

The Solid Waste Division collaborated with Greater Valley Conservation Corps (GVCC) to hold quarterly 'Tire Collection, Mattress Collection and Used Oil & Filter Outreach/Education' events. 617 tires collected for recycling. GVCC 14993 Camage Ave Sonora, a branch of San Joaquin County Office of Education. Cal Sierra Transfer Station diverted 28.09 tons of tires from the waste stream (Tuol Uni = 24.72 tons) and (Sonora = 3.37 tons). Groveland Transfer Station diverted 49 tires Tuol Uni = 100%).

4030-SP-WHG (White Goods)

Current Status: SO - Selected and Ongoing	Program Start Year: 1995	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No

Jurisdiction Notes:

White goods are collected at the Cal Sierra/Waste Management Transfer Station, processed by a Certified Appliance Recycler, and transported to a metals recycling facility. White goods that have previously been processed by a Certified Appliance Recycler can be taken to the R&S Metals recycling facility in Sonora. Cal Sierra Transfer Station diverted 19.44 tons (Tuol Uni 88% = 17.11 tons, City 12% = 2.33) of white goods. Onsite Electronics Recycling recycled the white goods from Cal Sierra/Waste Management.

4040-SP-SCM (Scrap Metal)

Current Status: SO - Selected and Ongoing	Program Start Year: 1997	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No

Jurisdiction Notes:
Scrap metals can be taken to Cal Sierra/Waste Management, Sonora Recycling Center and R&S Metals Recycling. Local community artists have been involved in various art projects that feature recycled metals including the Big Table and Chairs near Jamestown. Cal Sierra Transfer Station and Cal Sierra Recycling Center together diverted 371.79 tons (Tuol Uni 88% = 37.18, City 12% = 44.61) of scrap metal to Universal Recycling. The Groveland Transfer Station diverted 73.46 tons (Tuol Uni 100%) to Royal Recycling and Sonora Recycling.

4050-SP-WDW (Wood Waste)

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

Jurisdiction Notes:
Wood waste continues to be accepted for recycling at Cal Sierra Waste Management Transfer Station, Earth Resources Facility, GreenWorks, and Big Oak Flat/Groveland Transfer Station. The Ultra Power Chinese Camp Biomass power plant incinerates wood chips to produce over 18 megawatts of power per hour.

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

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

Selected Program Details:
Asphalt Paving | Brick | Concrete/cement | Rock, soils and fines

Jurisdiction Notes:
Concrete, asphalt, rubble continue to be a high priority for the City due to its inherent weight and the necessity to reuse these materials as close to the generation site to avoid the high costs of transportation. These materials naturally lend themselves to reuse as road base, armoring and construction projects.

4090-SP-RND (Rendering)

Current Status: AO - Alternative and Ongoing	Program Start Year: 2008	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: No
		Owned or Operated: No

Jurisdiction Notes:
SRC continues to provide rendering services to the City's restaurants and cooking oil generators. The City will work with the County on exploring potential local biofuel production generated from locally produced cooking oils.

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

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

Jurisdiction Notes:
The City coordinates with the County on electronic education and outreach programs. Social media has seen an increase in utilization as more and more of the older generations become comfortable with apps for information exchange. The local radio station, mymotherlode online news site and accesstuumne webpage also have become important in the electronic education dissemination.

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

Current Status: SO - Selected and Ongoing	Program Start Year: 1996	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes

Jurisdiction Notes:
Print educational outreach continues to be an important component of the City's programs. Several articles were published in the local newspaper, the Union Democrat, primarily focused on changes to waste and recycling services in response to COVID. The City also provided print educational pieces to the Union Democrat on regulatory changes to Treated Wood Waste handling and disposal.

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

Current Status: SO - Selected and Ongoing	Program Start Year: 1993	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No

Jurisdiction Notes: Due to COVID restrictions all presentations, fairs and field trips were paused. However, the City continues to provide technical assistance and conducted outreach via zoom or other virtual methods. The Ecohero was contracted to perform virtually at local schools during 2020.		
5030-ED-SCH (Schools (education and curriculum))		
Current Status: SO - Selected and Ongoing	Program Start Year: 1996	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No
Jurisdiction Notes: School recycling programs have been a high priority for the City and considered a triple win: 1. recycling collection programs can be implemented at the school site, 2. school children are receptive to the recycling message and embrace the concepts of recycling education and outreach, 3. School children take the message home and educate their family members and friends and perpetuate the recycling message.		
6000-PI-PLB (Product and Landfill Bans)		
Current Status: NI - Selected and Not Implemented	Program Start Year: 1993	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No
Jurisdiction Notes: The City continues to work with and support California Product Stewardship Council and the National Product Stewardship organization in their efforts to change the paradigm of local government ultimately being responsible for end of life products and packaging while corporations, distributors, and retailers who manufacture and sell products profit from the products. The corporations, distributors and retailers should share the responsibility and cost of the the waste products and materials.		
6010-PI-EIN (Economic Incentives)		
Current Status: SO - Selected and Ongoing	Program Start Year: 1993	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No
Selected Program Details: Fee waiver Discounts Differential tipping fee		
Jurisdiction Notes: Economic incentives continue as they have in prior years. The City continues to work on a conceptual ideas for making illegal dumping and not recycling not economically advantageous over lawful waste disposal and recycling. These ideas include potentially implementing an annual parcel tax concurrently with reduced disposal costs, thereby economically incentivizing the lawful disposal of waste and recycling and reducing illegal disposal.		
6020-PI-ORD (Ordinances)		
Current Status: SO - Selected and Ongoing	Program Start Year: 2015	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes
Selected Program Details: Green building ordinance		
Jurisdiction Notes: The City along with County staff is actively working with the Board of Supervisors Solid Waste Committee/Local Task Force on developing implementation plans for SB 1383 regulations which will include an ordinance or enforceable mechanism.		
7000-FR-MRF (MRF)		
Current Status: DE - Dropped in an earlier year	Program Start Year: 1995	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No
Jurisdiction Notes: This program is listed as dropped in an earlier year (DE), however facility recovery continues at all of the solid waste facilities: Pinecrest Transfer Station, Big Oak Flat/Groveland Transfer Station, and Cal Sierra/Waste Management Transfer Station.		
7010-FR-LAN (Landfill)		
Current Status: AO - Alternative and Ongoing	Program Start Year: 1990	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No

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Jurisdiction Notes:
There are no landfills in the City of Sonora and two closed landfills in the unincorporated County in postclosure monitoring and maintenance status.

7020-FR-TST (Transfer Station)

Current Status: SO - Selected and Ongoing	Program Start Year: 1995	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No

Jurisdiction Notes:
The Sonora Waste Transfer Station is owned and operated by Cal Sierra/Waste Management Inc. Improvements to the cleanliness and efficiency of the operation have been made in recent years and it continues to operate at a high level.

7030-FR-CMF (Composting Facility)

Current Status: NI - Selected and Not Implemented	Program Start Year: 2007	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No

Jurisdiction Notes:
This program was not implemented due to the economic conditions in a small rural city and the regulatory environment that makes it cost prohibitive to sit, construct and operate a composting facility.

8010-TR-BIO (Biomass)

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

Jurisdiction Notes:
Wood waste continues to be accepted for recycling at Cal Sierra Waste Management Transfer Station, Earth Resources Facility, GreenWorks, and Big Oak Flat/Groveland Transfer Station. The Ultra Power Chinese Camp Biomass power plant incinerates wood chips to produce over 18 megawatts of power per hour.

8020-TR-TRS (Tires)

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

Jurisdiction Notes:
Four tire amnesty events were held during 2020 in coordination with the Greater Valley Conservation Corps and resulted in hundreds of tires collected for recycling through Waste Recovery West in Stockton and are transformed for the production of energy.

9000-HH-PMF (Permanent Facility)

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

Jurisdiction Notes:
The County's permanent household hazardous waste collection facility continues to operate on the second Wednesday of every month. County residents call in for a schedule time for their visit to the facility and the list of appointments varies from 30 to 50 per event.

9010-HH-MPC (Mobile or Periodic Collection)

Current Status: SO - Selected and Ongoing	Program Start Year: 1994	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes

Jurisdiction Notes:
The County's two mobile/periodic events were conducted in May and August of 2020 and included Paintcare collection in addition to HHW.

9040-HH-EDP (Education Programs)

Current Status: SO - Selected and Ongoing	Program Start Year: 1996	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes

		Owned or Operated: Yes
Jurisdiction Notes: COVID restrictions limited the ability of the City to conduct education and outreach programs in the community, however the City directs residents to the County's HHW education programs consisting of flyers, electronic PSAs and releases, and social medial.		
9045-HH-EWA (Electronic Waste)		
Current Status: SO - Selected and Ongoing	Program Start Year: 2004	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: No
		Owned or Operated: Yes
Jurisdiction Notes: The City directs residents to the County's programs including its contract with Onsite Electronics Recycling which collects covered electronic waste and universal waste electronics at the both the Cal Sierra/Waste Management Transfer Station and the Big Oak Flat/Groveland Transfer Station.		

Mandatory Commercial Recycling (MCR)

This detailed information was entered in the 2030 code noted above in the SRRE and HHWE Diversion Programs.

EDUCATION AND OUTREACH

Note: Regional Agencies should address education and outreach for individual members.

1. Describe education and outreach methods for the reporting year for electronic, print and direct contact, including those done by the jurisdiction and by the hauler(s).

The County has a MCR flyer posted on its website. Flyers are taken to outreach events such as the Home & Garden Show and the Annual Natural Resource Summit. The County does not require business licenses but many businesses must apply for a fictitious business name. When applying for the name through the County, those individuals are given the MCR flyer. Two haulers send the MCR flyer to all commercial businesses once a year. The third hauler has MCR information printed on the calendar that sent is to all customers once a year. This hauler, WM, also has MCR information on its Tuolumne County website page with a link to its MCR flyer. In addition to the flyers sent by the haulers, the Solid Waste Division has contacted businesses to ask about their recycling program and have provided recycling containers/bins with bags at no charge for events, community centers, non-profits.

2. If applicable, please describe any challenges encountered in implementing education and outreach for the jurisdiction's commercial recycling program. If not applicable, enter N/A.

MONITORING

Note:

- *Regional Agencies should use the text boxes to list the totals in each field for individual members.*
- *Reporting Jurisdictions that cannot separate businesses and multifamily data should provide an explanation in the applicable text box.*
- *Reporting Jurisdictions that have an unknown number for any of the numeric fields must input a '0' into the data field and provide an explanation in the corresponding box below.*

Thresholds:

It is acceptable to use the 2019 MORE definition of 4 cy/week of trash/recycling/organics (the MORE FAQs webpage FAQ 'General' #18) also for MCR regulated businesses, if that is easier for reporting.

1. Total number of covered businesses: 75

Explanation:

2. Total number of covered businesses NOT recycling: 23

Explanation:

3. Total number of covered multifamily complexes: 8

Explanation:

4. Total number of covered multifamily complexes NOT recycling: 3

Explanation:

5. What was done to inform those not recycling about the law and how to recycle? If the jurisdiction has an enforcement program for the Mandatory Commercial Recycling program then please provide information about what enforcement was conducted.

Informational brochure regarding the mandatory commercial recycling requirements is provided to all commercial businesses when opening an account by the waste hauler. Enforcement has been focused on education and assistance.

6. If applicable, please describe any challenges encountered in implementing monitoring related to the jurisdiction's commercial recycling program. If not applicable, enter N/A.

Limitations due to COVID have resulted less monitoring during 2020.

7. Provide the amount of recyclable material that is being diverted by covered businesses/multifamily complexes: 0 Tons

If this tonnage information is not available, please enter 0 and explain why:

Explanation: Covered businesses and multifamily recycling weights are not available from the waste hauler due to comingling of materials not exclusive to just covered businesses and multifamily accounts.

Mandatory Commercial Organics Recycling (MORE)

- Detailed information for Education and Outreach, and Monitoring, may have been entered in the 3035 code noted above in the SRRE and HHWE Diversion Programs.
- A Rural City, County, or Regional Agency with an exemption per [AB 1826 Exemptions](#), completion of each of the Mandatory Commercial Organics Recycling (MORE) questions is optional.
- A Rural County/Regional Agency, is required to answer the first 2 questions on the 'Infrastructure and Barriers' tab Per [AB 876 \(McCarty, Chapter 593, Statutes of 2015\)](#).

IDENTIFICATION OF COVERED BUSINESSES/MULTIFAMILY COMPLEXES

1. Please describe the methodology used to identify covered businesses and multifamily complexes.
2. If any of this data is not available, please explain why it is not available and how you are addressing gathering the data and when it will be available?

EDUCATION AND OUTREACH (all years)

1. Describe education and outreach methods SPECIFIC TO AB 1826 for the reporting year for electronic, print and direct contact, including those done by the jurisdiction and by the hauler(s).
2. If applicable, please describe any challenges encountered in implementing education and outreach for the jurisdiction's organic recycling program. If not applicable, enter N/A.

MONITORING

Note:

- *Regional Agencies should use the text boxes to list the totals in each field for individual members.*
- *Reporting Jurisdictions that cannot separate businesses and multifamily data should provide an explanation in the applicable text box.*
- *Reporting Jurisdictions that have an unknown number for any of the numeric fields must input a '0' into the data field and provide an explanation in the corresponding box below.*
- **Exemptions:**
How to report exemptions for MORE monitoring tab in the EAR:
 1. *Include number of exempted businesses in the total of regulated businesses.*
 2. *Do not include number of exempted businesses in "not recycling" column. The jurisdiction granted an exemption so the business is not considered out of compliance.*
Note: If a jurisdiction chooses to report this differently, they must explain this in the explanation field(s).
 3. *If Exemptions were granted by the jurisdiction, please provide each number of exemptions granted and describe the reasons why the exemptions were granted on the 'Enforcement, Self-Haul Requirements, and Exemptions' tab of the Mandatory Commercial Organics Recycling (MORE) section of the EAR.*
- **Thresholds:**
 1. *Jurisdictions are not required to report different numbers for MCR and MORE. It is acceptable to use the 2019 MORE definition of 4 cy/week of trash/recycling/organics also for MCR regulated entities, if that is easier for reporting.*
 2. *Reminder that the 2019 threshold for MORE (4 cy/week of trash/recycling/organics) has been on the MORE FAQs webpage (FAQ 'General' #18) since the program began. If a jurisdiction needs assistance please contact your LAMD liaison.*

1. Total number of covered businesses:

Explanation:

2. Total number of covered businesses NOT recycling organics:

Explanation:

3. Total number of covered multifamily complexes:

Explanation:

4. Total number of covered multifamily complexes NOT recycling green waste, landscape and pruning waste, and nonhazardous wood waste:

Explanation:

5. What was done to inform those not recycling about the law and how to recycle? If the jurisdiction has an enforcement program for the Mandatory Commercial Organics Recycling program then please provide information about what enforcement was conducted.

6. If applicable, please describe any challenges encountered in implementing monitoring related to the jurisdiction's commercial organics recycling program. If not applicable, enter N/A.

7. Provide the amount of organic material that is being diverted by covered businesses/multifamily complexes: Tons

If this tonnage information is not available, please enter 0 and explain why:

Explanation:

INFRASTRUCTURE AND BARRIERS

These questions are pursuant to [AB 876 \(McCarthy, Chapter 593, Statutes of 2015\)](#), and [AB 1826 Chesbro \(Chapter 727, Statutes of 2014\)](#).

Per AB 876, Questions #1, #1a, and #2, are to be reported for the entire County or Regional Agency (RA), including all cities within their boundaries. If a regional agency does not consist of all of the jurisdictions in a county, CalRecycle recommends that the county coordinate with the RA(s) and discuss how they want to compile their data. For example, it would be best if the data were for the county as a whole and not broken out by RA. In the EAR, regional agencies and the county should report the same data and explain that the data is for the county as a whole.

Per AB 1826, #3-13 are to be answered by all non-rural/exempted reporting jurisdictions for progress achieved in implementing their commercial organics waste recycling program. *Beginning with the 2017 report year, the AB 876 (Organics Management Infrastructure Planning) Calculator now has additional lines to show users how much of the county's/regional agency's organic waste stream is comprised of food waste. Of all the fractions of the organics waste stream, food is the most difficult to process. Chip and Grind facilities are limited to processing green material which expressly excludes food waste [(14 CCR Sections (a)(10) and (a)(21.)). Therefore, if a jurisdiction's organics capacity planning primarily relies on Chip & Grind, there is a shortfall of food waste capacity. Only a limited number of all composting facilities are permitted to take food waste; contact your hauler or facility operator to find out whether they are permitted to take food waste, or if they have plans to expand their permit to accept food waste in the future. In-vessel digesters are still fairly uncommon, but many of these do accept food waste. Additionally, do not overlook food waste reduction and edible food rescue programs in your planning.*

1. Please provide an estimate of the amount of organic waste, in cubic yards or tons, that will be disposed by the entire county (unincorporated and incorporated areas) or regional agency over a 15-year period ("Over a 15-year period," means how many tons of organic waste will be disposed of in one single year 15 years from now, not the cumulative total of 15 years).

Please indicate which unit of measurement you are reporting in for this question and the rest of this report tab.

a. Please provide an estimate of the additional organic waste recycling facility capacity, that will be needed to process the amount of organic waste identified in #1 above.

2. Please identify areas for new or expanded organic waste recycling facilities capable of safely meeting the additional organic waste recycling facility capacity need identified in #1a above. If the answer to #1a is less than #1, please be sure to explain why, e.g. note that there is currently unused capacity that can be utilized, and/or note that since there is tangible planning for new or expanded facilities now, that in 15 years, the needed capacity will be available. These details can be further clarified in #4 - #7 below.

3. Please provide the names of existing organic waste recycling facilities within a reasonable distance from your major population centers, and the available capacity at each facility to accept your jurisdiction's organic materials, including food waste. **Note:** CalRecycle strongly encourages counties and regional agencies to collaborate with cities and special districts within their boundaries, and communicate with haulers and with organics facility operators servicing those entities, in order to understand available capacity and to minimize double counting at facilities used by multiple jurisdictions. Listed capacities should be specific to the amount of capacity available to your jurisdiction.

Answer Box below: Consider the following when answering question #3:

- i. Differentiate between facilities currently being used and potential facilities.
- ii. Make it clear which facility is being listed by including its SWIS #. If no SWIS number is available, give details about the name, address and type of facility.
- iii. Available capacity may be calculated by subtracting a facility's current throughput from its maximum capacity to process organic materials; however, maximum capacity should be discussed with the facility operator.
- iv. Do not include ranges of greater than 10,000 tons.

4. Please identify existing organic waste recycling facilities within the jurisdiction that may be suitable for potential expansion, and/or existing solid waste facilities within the jurisdiction that may be suitable for colocation with organic waste processing facilities.

5. Please describe any efforts underway to develop new private or public regional organic waste recycling facilities, the anticipated timeline for completion, the types of feedstocks these facilities may accept, and the potential available organic material capacity at those facilities for your county or regional agency's organic waste, including food.

6. Please provide a list of closed or abandoned sites that may be available for new organic waste recycling facilities.

7. Please describe other non-disposal opportunities (on-site composting, food waste to animal feed, etc.) available to covered entities in the jurisdiction.

8. Please describe the jurisdiction's efforts to reduce food waste at the source and increase edible food recovery (e.g. promoting source reduction, expanding food donation, incentivizing partnerships with local food recovery organizations, changes in local government and school programs to reduce and/or donate surplus edible food).

9. Describe local zoning codes that allow organic waste processing facilities and local permit requirements for siting a new organic waste recycling facility within the jurisdiction.

10. Please describe any local incentives available for developing new organic waste recycling facilities within the jurisdiction (e.g. economic incentives, workforce training, permit fee waivers etc.)

11. Describe any local efforts by the jurisdiction or its partners to promote local markets for processed organic material (e.g. jurisdiction purchase of recycled organic products, compost giveaways to residents, promotion of sustainable landscaping, or education and outreach about recycled organic products).

12. Describe any waste and recycling service-rate adjustments implemented or planned in the jurisdiction, how they target the diversion of organic waste, and/or fund organic recycling infrastructure development.

1. Did the jurisdiction make a rate adjustment this year, or in prior years, for garbage or organics rates related to AB 1826 (or in anticipation of SB 1383) Implementation?
2. Is this planned in the future, if so what year?
3. Did the jurisdiction go through a Prop 218 Process?

13. Any other barriers? No

Indicate all known barriers to siting or expanding organic waste recycling facilities in the jurisdiction, such as lack of suitable parcels, zoning issues, economic issues, lack of local markets for finished products, environmental justice issues or the known opposition of community groups, regulatory agencies or public officials, or other impediments. If there are identified barriers that are within the jurisdiction's control, please provide a summary of the jurisdiction's plan to remedy the barriers that are under its control.

ENFORCEMENT, SELF-HAUL REQUIREMENTS, AND EXEMPTIONS

The following elements do not need to be implemented as part of the jurisdiction's organic waste recycling program; however, if the jurisdiction implements any of these, then the jurisdiction is required to report on any efforts related to these provisions.

1. Has the jurisdiction implemented any enforcement measures for covered businesses (including multifamily) that are not in compliance? If so, please describe.

Please specify if there are Fines and/or Penalties for Enforcement. If so, please provide specific updates for this reporting year.

2. Has the jurisdiction implemented any certification requirements for self-haulers? If so, please describe.

3. Have any exemptions been granted? Exemptions noted in the law include;

- i. Lack of sufficient space to provide additional bins,
- ii. Current business practices already result in a significant reduction in its organic waste (can be revoked 2020),
- iii. The business does not generate at least one-half cubic yard of organic waste per week,
- iv. Limited term exemptions,
- v. Unforeseen events,

If exemptions were granted by the jurisdiction;

- i. Please provide the number of exemptions granted,
- ii. Describe the reasons why the exemptions were granted,
- iii. Guidance on how to report exemptions for MORE monitoring tab in the EAR:
 - 1. Include number of exempted businesses in the total of regulated businesses
 - 2. Do not include number of exempted businesses in "not recycling" column. The jurisdiction granted an exemption so the business is not considered out of compliance.

Note—If a jurisdiction chooses to report this differently, they must explain this in the explanation field(s) of the 'Monitoring' tab or the 3035-CM-COR Diversion Program Code monitoring fields.

Total Number of Business Exemptions: 0
Total Number of Multi-Family Exemptions: 0

ADDITIONAL INFORMATION

Is there anything else you would like to tell CalRecycle about unique or innovative efforts by your jurisdiction to reduce organic waste generation and increase diversion, about your jurisdiction's public education efforts, or about specific obstacles to reaching your jurisdiction's implementation of an organic recycling program?

Brief description of additional information files, including calculation data for infrastructure planning.

Annual Report Summary: Tuolumne-Unincorporated (2020)

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: Monday, August 2, 2021, 1:05:24 PM

Summary	Submitted Information
Jurisdiction: Tuolumne-Unincorporated	Date Report Submitted: Monday, August 2, 2021
Report Year Filed: 2020	Report Submitted By:
Report Status: Submitted	Jim McHargue (jmchargue@co.tuolumne.ca.us)

Jurisdiction Contact

Jurisdiction Contact: Kim MacFarlane

Address: 2 S Green St, Sonora, CA 95370

Phone Number: (209) 533-5604

Fax Number:

Email Address: KMacFarlane@co.tuolumne.ca.us

Update Contact Info: <https://www2.calrecycle.ca.gov/Forms/LGCentral/ReportingEntityContactChange/>

Disposal Rate Calculation

Definition of Terms

"Disposal" - Resources Code – PRC 40192. (a) Except as provided in subdivisions (b) and (c), "solid waste disposal," "disposal," or "dispose" means the final deposition of solid wastes onto land, into the atmosphere, or into the waters of the state. (b) For purposes of Part 2 (commencing with Section 40900), "solid waste disposal," "dispose," or "disposal" means the management of solid waste through landfill disposal, transformation, or EMSW conversion, at a permitted solid waste facility, unless the term is expressly defined otherwise. (c) For purposes of Chapter 16 (commencing with Section 42800) and Chapter 19 (commencing with Section 42950) of Part 3, Part 4 (commencing with Section 43000), Part 5 (commencing with Section 45000), Part 6 (commencing with Section 45030), and Chapter 2 (commencing with Section 47901) of Part 7, "solid waste disposal," "dispose," or "disposal" means the final deposition of solid wastes onto land.

Reporting-Year Disposal Amount (tons) – Defaults to the total tonnage disposed in the Reporting-Year by a jurisdiction as reported to the Recycling and Disposal Reporting System (RDRS). This total disposal contains all jurisdiction waste that was disposed in CA landfills (including Green Material ADC), transformation facilities, EMSW facilities, and exported out-of-state (including Green Material Potential Beneficial Reuse Exported), except for declared disaster debris disposal and disposal in Class II facilities, as those two types of tonnage are no longer tracked by jurisdiction of origin. Any changes will require you submit a [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 Recycling and Disposal Reporting System (RDRS). 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](#).

Landfill Disposal (tons):	40,033.19
Transformation (tons):	190.38
Engineered Municipal Solid Waste (EMSW) Conversion Facility (tons):	0.00
Green Material ADC (tons):	0.00
Green Material Potential Beneficial Reuse Exported (tons):	0.00
Reporting-Year Disposal Amount (tons):	40,223.57
Disposal Reduction Credits (Reported):	
Disaster Waste (tons):	0.00
Medical Waste (tons):	0.00
Regional Diversion Facility Residual Waste (tons):	0.00
C & D Waste (tons):	0.00
Class II Waste (tons):	0.00
Out of State Export (Diverted) (tons):	0.00
Other Disposal Amount (tons):	0.00
Total Disposal Reduction Credit Amount (tons):	0.00
Total Adjusted Reporting-Year Disposal Amount (tons):	40,223.57
Reporting-Year Transformation Waste (tons):	190.38
Reporting-Year Population:	50,148
Reporting-Year Employment:	11,779

Reporting-Year Calculation Results (Per Capita)

	Population		Employment	
	Target	Annual	Target	Annual
Disposal Rate without Transformation (pounds/person/day):		4.4		18.7
Transformation Rate (pounds/person/day):	0.8	0.0	3.5	0.1
The Calculated Disposal Rate (pounds/person/day)	4.1	4.4	17.7	18.6

Calculation Factors

If either **1. Alternative disposal** or **2. Deductions to RDRS boxes are checked**, please complete, and sign the [Reporting Year Disposal Modification Certification Sheet \(PDF\)](#) and save to your computer. You may enter the data and save the Disposal Modification Form to your computer. Then either upload the sheet and supporting documentation using the [Document Upload Section](#) before submitting your report, or 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.

If **3. Green Material ADC (AB 1594) box is checked**: Pursuant to [Public Resources Code \(PRC\) Section 41781.3](#) [(AB) 1594 ([Williams, Chapter 719, Statutes of 2014](#))], beginning in the 2017 EAR jurisdictions are required to include information on plans to address how green material that is being used as ADC will be diverted. Jurisdictions can review disposal facilities that assigned green material ADC and the amount by using the [RDRS Reports: Jurisdiction Disposal and Beneficial Reuse by Destination](#). More information and brief instructions for using the inflow/outflow map is available on [CalRecycle's Green Material Used as Alternative Daily Cover \(ADC\)](#) webpage.

- ☐ 1. Alternative disposal tonnage

☐ 2. Deductions to RDRS disposal tonnage

☐ 3. Green Material ADC (AB1594)

2020 Tuolumne-Unincorporated Green Material ADC (tons): 0.00

- ☐ Our jurisdiction has submitted a request to facilities that have assigned green material ADC to our jurisdiction to adjust the tons assigned as we believe they may be misallocated
- For reporting entities that check this box, the following questions may still require answers if there was green material assigned at the time this EAR was made available for editing. If the tons were changed in RDRS after the date the EAR opens for reporting by jurisdictions, please note that revised information in the answer to the first question below including the tons adjusted, facility name(s), date(s) the changes were made in RDRS system.

1. Please describe in the box below the jurisdiction's plans to divert green material that is being used as ADC.

2. If the jurisdiction is not meeting the requirements of Section 41780 as a result of not being able to claim diversion for the use of green material as alternative daily cover, then please identify and describe the barriers to recycling green material.

3. If the jurisdiction is not meeting the requirements of Section 41780 as a result of not being able to claim diversion for the use of green material as alternative daily cover, and if sufficient capacity at facilities that recycle green material is not expected to be operational before the jurisdiction's next review pursuant to Section 41825, then the jurisdiction should include a plan to address the barriers identified in the second question that are within the control of the jurisdiction.

Although you will be able to submit your electronic Annual Report without completing a disposal modification form, your Annual Report will not be deemed complete until it is completed and received by CalRecycle. Contact your [LAMD representative](#) for details.

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? See [Jurisdictions with an Approved Petition for Rural Reduction](#)
For more information regarding Rural Petition For Reduction, go to [Rural Solid Waste Diversion Home Page](#).

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 [Public Resources Code Section 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 nondisposal facilities, 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 change.

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:

15

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:

Tuolumne County consolidates waste at the Cal Sierra Transfer Station where it is loaded into transfer trucks and shipped to Hwy 59 Disposal Site in Merced County. Hwy 59 Disposal site has more than 15 years capacity.

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:

Yes. The County appreciates the help CalRecycle has provided introducing SB 1383 regulations, however we would benefit from hands on/field-based support with the implementation of SB 1383. The new regulations significantly impact the small rural counties even with the rural exemption. SB 1383 regulations will impact numerous departments across County governmental operations at a time when staff and resources are limited. There are very high priority issues consuming local government including wild fire threat and COVID response. These issues have severely affected the County's ability to dedicate time and resources to other competing priorities including regulations. The suggestion that fees can be implemented and/or increased is an impossibility for small rural counties where the majority of residents are elderly or low income and many are on fixed incomes. The County would like to see a CalRecycle SB 1383 implementation team that could make site visits with County staff in an effort to meet the requirements and milestones in the regulations. Thank you for your consideration.

Hauler Information			
Parent Company:			
Hauler Name:			
Franchise Hauler:	No		
Activities			
Notes:			
New Hauler:	No	Contract End Date:	
Parent Company:	Burns Refuse Service		
Hauler Name:	Burns Refuse Service - Tuolumne-Unincorporated		
Franchise Hauler:	Yes		
Activities	Curbside Recycling Hauler - Commercial, Curbside Recycling Hauler - Residential, Solid Waste Hauler - Commercial, Solid Waste Hauler - Residential,		
Notes:			
New Hauler:	No	Contract End Date:	09/30/2023
Parent Company:	Cal Sierra Disposal		
Hauler Name:	Cal Sierra Disposal - Tuolumne-Unincorporated		
Franchise Hauler:	Yes		
Activities	Curbside Recycling Hauler - Commercial, Curbside Recycling Hauler - Residential, Solid Waste Hauler - Commercial, Solid Waste Hauler - Residential,		
Notes:			
New Hauler:	No	Contract End Date:	09/30/2023
Parent Company:	Moore Bros. Scavenger Co.		
Hauler Name:	Moore Bros. - Tuolumne-Unincorporated		
Franchise Hauler:	Yes		
Activities	Curbside Recycling Hauler - Commercial, Solid Waste Hauler - Commercial, Solid Waste Hauler - Residential,		
Notes:			
New Hauler:	No	Contract End Date:	09/30/2022

SRRE and HHWE Diversion Programs

Detailed information for Mandatory Commercial Recycling (MCR) in code 2030 and Mandatory Commercial Organics Recycling (MORe) in code 3035 can be found at the end of this section.

1000-SR-XGC (Xeriscaping/Grasscycling)

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

Selected Program Details:

Xeriscaping | Grasscycling

Jurisdiction Notes:

Tuolumne Utilities District (TUD) and the Master Gardeners Program continues to advise and educate customers, businesses and residents on xeriscaping and water reduction. The county Facilities Management Division maintains most all of the county facilities/buildings landscaping in the most efficient ways possible with the planting and watering, and grass clippings are taken to slash sites.

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

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

Jurisdiction Notes:

Many residents backyard compost most of their organic waste. The Tuolumne County website has the Regional Recycling Group Backyard Composting Guide posted for reference. For those residents that do not compost at home, they generally haul their green waste to one of the three slash sites for grinding: Cal Sierra Earth Resources Facility at 14909 Camage Ave in Sonora, GreenWorks at 18629 Eagle Ridge Rd in Sonora, and Plainview Slash Site on Plainview RD in Twain Harte. These sites were closed down part of the 2020 year.

1020-SR-BWR (Business Waste Reduction Program)

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

Jurisdiction Notes:

Rite Aid Store uses reusable plastic totes for shipments reducing cardboard consumption. Also using plastic pallets as well. Due to global changes in the recycling commodities markets, scrap materials are now costing exporters, shippers, processors, and recyclers significant sums of money when previously they were receiving rebates for their materials. This change has resulted in the need for local businesses to reduce their waste and recyclable material generation.

1030-SR-PMT (Procurement)

Current Status: SO - Selected and Ongoing	Program Start Year: 1995	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No

Jurisdiction Notes:

Due to the regulatory requirements contained in SB 1383, The County will be reevaluating its purchasing and procurement policies and making necessary changes to recycled content products and supplies, beginning with writing paper and other paper products; as well as other materials.

1050-SR-GOV (Government Source Reduction Programs)

Current Status: SO - Selected and Ongoing	Program Start Year: 1995	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes

Jurisdiction Notes:

Because the County is a small rural county with limited budget and resources, governmental operations focus on limiting waste and avoid unnecessary costs associated with producing waste. In general, the County takes a conservative approach to material management and practices source reduction as a matter of necessity. The Community Development Department has electronically stored approximately 90% of paper filed data. Public Works will be working towards this goal in the near future. The County surplus still takes place internally and is widely received by county staff. Hoping to open back up to the public soon.

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

Current Status: SO - Selected and Ongoing	Program Start Year: 1990	Existed before 1990: Yes
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Annual Report Summary: Tuolumne-Unincorporated (2020)

	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No
Jurisdiction Notes: County located thrift shops continue to operate in spite of COVID impacts on their business which resulted in severely reduced days and hours of operations and reduced customers. Post-COVID many stores have seen an increase in material drop offs due to many people spending more time in their homes doing home projects.		
2000-RC-CRB (Residential Curbside)		
Current Status: SO - Selected and Ongoing	Program Start Year: 1997	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No
Selected Program Details: Uncoated corrugated cardboard and paper bags Office paper (white & colored ledger, computer paper, other office paper) Newspaper Misc. paper or paperboard – clean Glass Single-family residences Multi-family residences Commingled (Single-stream)		
Jurisdiction Notes: Cal Sierra Transfer Station received 2,990.06 tons of commingled recycling and cardboard from curbside collection Tuol Uni 88% = (2631.25 tons) and 12% City of Sonora (358.81 tons). The tonnage reflects both residential and commercial curbside recycling as routes are intermixed. Burns Refuse Service have a base rate for service that include one container for garbage serviced weekly and unlimited recycling container(s) serviced every other week (base rate set per number of garbage containers). Containers are supplied by customer. Burns carts are collected manually, there is no automation. Burns customers can have an unlimited number of recycle carts at no additional cost, but must use the Burns sticker on the container. Stickers can be picked up for free at the Burns office. Cal Sierra Disposal/Waste Management customer base rates (set per garbage container size) that includes 1 cart for garbage serviced weekly and 1 cart for recycling serviced every other week. For a charge customers may have additional recycling carts. Cal Sierra Disposal Trucks are fully automated.		
2010-RC-DRP (Residential Drop-Off)		
Current Status: SO - Selected and Ongoing	Program Start Year: 1993	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No
Jurisdiction Notes: Residential drop off continues at the Cal Sierra/Waste Management (CS/WM) Recycle Center on Camage Ave. as well as Sonora Recycling on Eagle Ridge Dr. Cal Sierra collected 298.18 tons (88% Tuol Uni = 262.40, 12% City = 35.78) of commingled recycling from the drop boxes at their recycling center and transfer station locations. Moore Bros. drop off site diverted 136.74 tons of mixed recyclables collected from residents and businesses (Tuol Uni = 100%). Sonora Recycling Center did not provide any data for 2020.		
2020-RC-BYB (Residential Buy-Back)		
Current Status: SO - Selected and Ongoing	Program Start Year: 1989	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No
Jurisdiction Notes: There are three buyback centers Cal Sierra Recycling/Buy Back Center, R&S Metals and Sonora Recycling. The total of aluminum, glass, PETE#1, other plastic and bi-metal recycled through Cal Sierra Recycle Center buy-back was 675.08 tons (Tuol Uni 88% = 339.4 tons). Data is from WM. The County continues to suffer from a lack of easy and convenient CRV buy back centers due to the structural problems with the payments to buy back centers in the CRV program.		
2030-RC-OSP (Commercial On-Site Pickup)		
Current Status: SO - Selected and Ongoing	Program Start Year: 1989	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No
Selected Program Details: Uncoated corrugated cardboard and paper bags Office paper (white & colored ledger, computer paper, other office paper) Newspaper Misc. paper or paperboard – clean Glass Multi-family residences Commingled (Single-stream) Source separated Large Generators (4.0 cy/week)		
Jurisdiction Notes:		
2040-RC-SFH (Commercial Self-Haul)		
Current Status: AO - Alternative and Ongoing	Program Start Year: 1992	Existed before 1990: No

	Report Year Diversion Tons: 0	Selected in SRRE: No
		Owned or Operated: No
Jurisdiction Notes: Some commercial businesses in the county utilize back haul to return their recycling materials to a warehouse or distribution center. Some businesses self haul to the recycling centers located within the county. The businesses that self haul are mainly construction and demolition, yard and landscape services. Most of these materials can be taken to the Cal Sierra Earth Resources Facility 14909 Camage Ave Sonora. Commercial businesses with large loads of mixed C&D may opt to haul to East Stockton Recycling and Transfer Station 2435 East Weber Ave Stockton.		
2050-RC-SCH (School Recycling Programs)		
Current Status: SO - Selected and Ongoing	Program Start Year: 1990	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No
Jurisdiction Notes: Many of the schools (9 Elementary & 2 High Schools) recycle paper, cardboard and CRV materials. Haulers in the Burns Refuse and Cal Sierra collection areas may elect to pay for commingled recycling services collected curbside to decrease their disposal service costs. The schools also participate in the Recyclable Household Hazardous Waste programs for lamps, batteries and electronic waste. School recycling programs have been a high priority for the County and considered a triple win: 1. recycling collection programs can be implemented at the school site, 2. school children are receptive to the recycling message and embrace the concepts of recycling education and outreach, 3. School children take the message home and educate their family members and friends and perpetuate the recycling message.		
2060-RC-GOV (Government Recycling Programs)		
Current Status: SO - Selected and Ongoing	Program Start Year: 1993	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes
Jurisdiction Notes: Governmental recycling programs continue and consist of paper products, cardboard, metals, plastic and miscellaneous other materials.		
2070-RC-SNL (Special Collection Seasonal (regular))		
Current Status: AO - Alternative and Ongoing	Program Start Year: 1995	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: No
		Owned or Operated: No
Jurisdiction Notes: Christmas Tree drop-off recycling continues the entire month of January at Big Oak Flat (Groveland) Transfer Station 10700 Merrell Rd Groveland CA and the Cal Sierra Earth Resources Facility (ERF) 14909 Camage Ave Sonora CA. At the ERF, residents can take home a load of chipped material for mulch. The rest of the material was ground and sent to Ultra Power. The Master Gardeners held a polystyrene (aka styrofoam) collection event to capture all the excess polystyrene from Christmas packaging.		
2080-RC-SPE (Special Collection Events)		
Current Status: SO - Selected and Ongoing	Program Start Year: 1993	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No
Jurisdiction Notes: The Master Gardeners usually hold a couple of Collection Events a year to capture #6 polystyrene. They usually hold one in January to capture it from 'big ticket items' Christmas packaging (TVs, computers, appliances, etc). The second event usually coordinates with the county's Temporary Household Hazardous Waste Collection Event in May. This is very popular with some of our residents.		
3000-CM-RCG (Residential Curbside Greenwaste Collection)		
Current Status: NI - Selected and Not Implemented	Program Start Year: 1999	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No
Jurisdiction Notes: Due to the rural nature and fire danger the County's residents and businesses tend to produce too much green waste for a curbside program to be sufficient during certain times of the year. Many residents compost at home, burn, or take their material to one of the three slash sites: Cal Sierra Earth Resources Facility 14909 Camage Ave Sonora, GreenWorks 18629 Eagle Ridge Dr Sonora, and Plainview Slash Site Plainview Rd Twain Harte.		
3010-CM-RSG (Residential Self-haul Greenwaste)		

Annual Report Summary: Tuolumne-Unincorporated (2020)

Current Status: SO - Selected and Ongoing	Program Start Year: 1993	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No
Jurisdiction Notes: County residents can self-haul green waste to multiple sites throughout the County: Earth Resource Facility, GreenWorks greenwaste facility and Plainview slash site in unincorporated county. Waste Management reported collecting 1,486.94 tons of greenwaste and wood (Tuol Uni = 1308.51) and (Sonora = 178.43) at Cal Sierra Earth Resource Facility 14909 Camage Ave Sonora CA. This number is not distinguished between commercial and residential.		
3030-CM-CSG (Commercial Self-Haul Greenwaste)		
Current Status: SO - Selected and Ongoing	Program Start Year: 2003	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: No
		Owned or Operated: No
Jurisdiction Notes: At time of collection this number is not distinguished between commercial and residential. See 3010-CM-RSG. Ongoing forest clearing continues by Federal, State and Local agencies.		
3040-CM-FWC (Food Waste Composting)		
Current Status: AO - Alternative and Ongoing	Program Start Year: 1995	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: No
		Owned or Operated: No
Jurisdiction Notes: The county will be working on developing the implementation plan for the SB 1383 regulations which will include an education and outreach component for food waste composting. Currently the County lack the infrastructure for food waste composting, but will be evaluating food waste composting capacity as part of the planning process.		
3070-CM-OTH (Other Composting)		
Current Status: SO - Selected and Ongoing	Program Start Year: 1990	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No
Jurisdiction Notes: Composting facilities include Green Works, Diestel Compost Facility, and Chinese Camp Compost pile; and various composting programs offered through the Master Gardeners, including backyard composting, continue.		
4000-SP-ASH (Ash)		
Current Status: SO - Selected and Ongoing	Program Start Year: 1995	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No
Jurisdiction Notes: Pacific Ultrapower, a biomass plant, in Chinese Camp reported 11,609 tons of ash was used for dairy beds.		
4010-SP-SLG (Sludge (sewage/industrial))		
Current Status: AO - Alternative and Ongoing	Program Start Year: 1995	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: No
		Owned or Operated: No
Jurisdiction Notes: Tuolumne Utilities District generated 631 wet tons of bio solids for land application.		
4020-SP-TRS (Tires)		
Current Status: SO - Selected and Ongoing	Program Start Year: 1990	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No

Jurisdiction Notes:

The Solid Waste Division collaborated with Greater Valley Conservation Corps (GVCC) to hold quarterly 'Tire Collection, Mattress Collection and Used Oil & Filter Outreach/Education' events. 617 tires collected for recycling. GVCC 14993 Camage Ave Sonora, a branch of San Joaquin County Office of Education. Cal Sierra Transfer Station diverted 28.09 tons of tires from the waste stream (Tuol Uni = 24.72 tons) and (Sonora = 3.37 tons). Groveland Transfer Station diverted 49 tires Tuol Uni = 100%).

4030-SP-WHG (White Goods)

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

Jurisdiction Notes:

Groveland Transfer Station diverted 150 items, 5.75 tons (Tuol Uni 100%) of white goods. Cal Sierra Transfer Station diverted 19.44 tons (Tuol Uni 88% = 17.11 tons, City 12% = 2.33) of white goods. Onsite Electronics Recycling recycled the white goods from both sites.

4040-SP-SCM (Scrap Metal)

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

Jurisdiction Notes:

Scrap metals can be taken to Cal Sierra/Waste Management, Sonora Recycling Center and R&S Metals Recycling. Local community artists have been involved in various art projects that feature recycled metals including the Big Table and Chairs near Jamestown. Cal Sierra Transfer Station and Cal Sierra Recycling Center together diverted 371.79 tons (Tuol Uni 88% = 37.18, City 12% = 44.61) of scrap metal to Universal Recycling. The Groveland Transfer Station diverted 73.46 tons (Tuol Uni 100%) to Royal Recycling and Sonora Recycling.

4050-SP-WDW (Wood Waste)

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

Jurisdiction Notes:

Wood waste continues to be accepted for recycling at Cal Sierra Waste Management Transfer Station, Earth Resources Facility, GreenWorks, and Big Oak Flat/Groveland Transfer Station. The Ultra Power Chinese Camp Biomass power plant incinerates wood chips to produce over 18 megawatts of power per hour.

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

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

Selected Program Details:

Asphalt Paving | Brick | Concrete/cement | Rock, soils and fines

Jurisdiction Notes:

Concrete, asphalt, rubble continue to be a high priority for the County due to its inherent weight and the necessity to reuse these materials as close to the generation site to avoid the high costs of transportation. These materials naturally lend themselves to reuse as road base, armoring and construction projects.

4090-SP-RND (Rendering)

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

Jurisdiction Notes:

SRC continues to provide rendering services to the County's restaurants and cooking oil generators. The County is exploring potential local biofuel production generated from locally produced cooking oils.

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

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

Jurisdiction Notes:

The County continues to focus on electronic education and outreach programs. Social media has seen an increase in utilization as more and more of the older generations become comfortable with apps for information exchange. The local radio station, mymotherlode online news site and accesstuumne webpage also have become important in the electronic education dissemination.

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

Current Status: SO - Selected and Ongoing	Program Start Year: 1996	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes

Jurisdiction Notes:

Print educational outreach continues to be an important component of the County's programs. Several articles were published in the local newspaper, the Union Democrat, primarily focused on changes to waste and recycling services in response to COVID. The County also provided print educational pieces to the Union Democrat on regulatory changes to Treated Wood Waste handling and disposal.

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

Current Status: SO - Selected and Ongoing	Program Start Year: 1993	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No

Jurisdiction Notes:

Due to COVID restrictions all presentations, fairs and field trips were paused. However, the County continues to provide technical assistance and conducted outreach via zoom or other virtual methods. The Ecohero was contracted to perform virtually at local County schools during 2020.

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

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

Jurisdiction Notes:

School recycling programs have been a high priority for the County and considered a triple win: 1. recycling collection programs can be implemented at the school site, 2. school children are receptive to the recycling message and embrace the concepts of recycling education and outreach, 3. School children take the message home and educate their family members and friends and perpetuate the recycling message.

6000-PI-PLB (Product and Landfill Bans)

Current Status: DE - Dropped in an earlier year	Program Start Year: 1993	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No

Jurisdiction Notes:

The County continues to work with and support California Product Stewardship Council and the National Product Stewardship organization in their efforts to change the paradigm of local government ultimately being responsible for end of life products and packaging while corporations, distributors, and retailers who manufacture and sell products profit from the products.

The corporations, distributors and retailers should share the responsibility and cost of the the waste products and materials.

6010-PI-EIN (Economic Incentives)

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

Selected Program Details:

Fee waiver | Discounts | Differential tipping fee | Unlimited recycling

Jurisdiction Notes:

Economic incentives continue as they have in prior years. The County continues to work on a conceptual ideas for making illegal dumping and not recycling not economically advantageous over lawful waste disposal and recycling. These ideas include potentially implementing an annual parcel tax concurrently with reduced disposal costs, thereby economically incentivizing the lawful disposal of waste and recycling and reducing illegal disposal.

6020-PI-ORD (Ordinances)

Current Status: AO - Alternative and Ongoing	Program Start Year: 2013	Existed before 1990: No
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Annual Report Summary: Tuolumne-Unincorporated (2020)

	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes
Selected Program Details: Recycled content procurement Other ordinances (describe below) Green building ordinance		
Jurisdiction Notes: County staff is actively working with the Board of Supervisors Solid Waste Committee/Local Task Force on developing implementation plans for SB 1383 regulations which will include an ordinance or enforceable mechanism.		
7000-FR-MRF (MRF)		
Current Status: DE - Dropped in an earlier year	Program Start Year: 1995	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No
Jurisdiction Notes: This program is listed as dropped in an earlier year (DE), however facility recovery continues at all of the County's solid waste facilities: Pinecrest Transfer Station, Big Oak Flat/Groveland Transfer Station, and Cal Sierra/Waste Management Transfer Station.		
7010-FR-LAN (Landfill)		
Current Status: AO - Alternative and Ongoing	Program Start Year: 1990	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No
Jurisdiction Notes: The County maintains a monitoring, sampling, analytical and reporting program for two closed landfill: Jamestown Central Landfill and Big Oak Flat/Groveland Landfill.		
7020-FR-TST (Transfer Station)		
Current Status: AO - Alternative and Ongoing	Program Start Year: 1995	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: No
		Owned or Operated: No
Jurisdiction Notes: The Sonora Waste Transfer Station is owned and operated by Cal Sierra/Waste Management Inc. Improvements to the cleanliness and efficiency of the operation have been made in recent years and it continues to operate at a high level. Safety improvements are planned for the Bog Oak Plat/Groveland Transfer Station which is owned by the County and operated by Moore Brothers Scavenger Company Inc.		
7030-FR-CMF (Composting Facility)		
Current Status: NI - Selected and Not Implemented	Program Start Year: 2007	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No
Jurisdiction Notes: This program was not implemented due to the economic conditions in a small rural county and the regulatory environment that makes it cost prohibitive to sit, construct and operate a composting facility.		
8010-TR-BIO (Biomass)		
Current Status: SO - Selected and Ongoing	Program Start Year: 1990	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No
Jurisdiction Notes: Wood waste continues to be accepted for recycling at Cal Sierra Waste Management Transfer Station, Earth Resources Facility, GreenWorks, and Big Oak Flat/Groveland Transfer Station. The Ultra Power Chinese Camp Biomass power plant incinerates wood chips to produce over 18 megawatts of power per hour.		
8020-TR-TRS (Tires)		
Current Status: SO - Selected and Ongoing	Program Start Year: 1990	Existed before 1990: Yes
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: No

Jurisdiction Notes:

Four tire amnesty events were held during 2020 in coordination with the Greater Valley Conservation Corps and resulted in hundreds of tires collected for recycling through Waste Recovery West in Stockton and are transformed for the production of energy.

9000-HH-PMF (Permanent Facility)

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

Jurisdiction Notes:

The County's permanent household hazardous waste collection facility continues to operate on the second Wednesday of every month. County residents call in for a schedule time for their visit to the facility and the list of appointments varies from 30 to 50 per event.

9010-HH-MPC (Mobile or Periodic Collection)

Current Status: SO - Selected and Ongoing	Program Start Year: 1994	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes

Jurisdiction Notes:

The County's two mobile/periodic events were conducted in May and August of 2020 and included Paintcare collection in addition to HHW.

9040-HH-EDP (Education Programs)

Current Status: SO - Selected and Ongoing	Program Start Year: 1996	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: Yes
		Owned or Operated: Yes

Jurisdiction Notes:

COVID restrictions limited the ability of the County to conduct education and outreach programs in the community, however HHW education continue through flyers, electronic, social medial and the County website.

9045-HH-EWA (Electronic Waste)

Current Status: SO - Selected and Ongoing	Program Start Year: 2004	Existed before 1990: No
	Report Year Diversion Tons: 0	Selected in SRRE: No
		Owned or Operated: No

Jurisdiction Notes:

The County maintains its contract with Onsite Electronics Recycling and collects covered electronic waste and universal waste electronics at the both the Cal Sierra/Waste Management Transfer Station and the Big Oak Flat/Groveland Transfer Station.

Mandatory Commercial Recycling (MCR)

This detailed information was entered in the 2030 code noted above in the SRRE and HHWE Diversion Programs.

EDUCATION AND OUTREACH

Note: Regional Agencies should address education and outreach for individual members.

1. Describe education and outreach methods for the reporting year for electronic, print and direct contact, including those done by the jurisdiction and by the hauler(s).

The County has a MCR flyer posted on its website. Flyers are taken to outreach events such as the Home & Garden Show. The County does not require business licenses but many businesses must apply for a fictitious business name. When applying for the name through the County, those individuals are given the MCR flyer. Two haulers send the MCR flyer to all commercial businesses once a year. The third hauler has MCR information printed on the calendar that sent is to all customers once a year. This hauler, WM, also has MCR information on its Tuolumne County website page with a link to its MCR flyer. In addition to the flyers sent by the haulers, the Solid Waste Division has contacted businesses to ask about their recycling program.

2. If applicable, please describe any challenges encountered in implementing education and outreach for the jurisdiction's commercial recycling program. If not applicable, enter N/A.

MONITORING

Note:

- *Regional Agencies should use the text boxes to list the totals in each field for individual members.*
- *Reporting Jurisdictions that cannot separate businesses and multifamily data should provide an explanation in the applicable text box.*
- *Reporting Jurisdictions that have an unknown number for any of the numeric fields must input a '0' into the data field and provide an explanation in the corresponding box below.*

Thresholds:

It is acceptable to use the 2019 MORE definition of 4 cy/week of trash/recycling/organics (the MORE FAQs webpage FAQ 'General' #18) also for MCR regulated businesses, if that is easier for reporting.

1. Total number of covered businesses: 362

Explanation:

2. Total number of covered businesses NOT recycling: 174

Explanation:

3. Total number of covered multifamily complexes: 31

Explanation:

4. Total number of covered multifamily complexes NOT recycling: 15

Explanation:

5. What was done to inform those not recycling about the law and how to recycle? If the jurisdiction has an enforcement program for the Mandatory Commercial Recycling program then please provide information about what enforcement was conducted.

Informational brochure regarding the mandatory commercial recycling requirements is provided to all commercial businesses when opening an account by the waste hauler. Enforcement has been focused on education and assistance.

6. If applicable, please describe any challenges encountered in implementing monitoring related to the jurisdiction's commercial recycling program. If not applicable, enter N/A.

Limitations due to COVID have resulted less monitoring during 2020.

7. Provide the amount of recyclable material that is being diverted by covered businesses/multifamily complexes: 0 Tons

If this tonnage information is not available, please enter 0 and explain why:

Explanation: Covered businesses and multifamily recycling weights are not available from the waste hauler due to comingling of materials not exclusive to just covered businesses and multifamily accounts.

Mandatory Commercial Organics Recycling (MORe)

- Detailed information for Education and Outreach, and Monitoring, may have been entered in the 3035 code noted above in the SRRE and HHWE Diversion Programs.
- A Rural City, County, or Regional Agency with an exemption per [AB 1826 Exemptions](#), completion of each of the Mandatory Commercial Organics Recycling (MORe) questions is optional.
- A Rural County/Regional Agency, is required to answer the first 2 questions on the 'Infrastructure and Barriers' tab Per [AB 876 \(McCarty, Chapter 593, Statutes of 2015\)](#).

IDENTIFICATION OF COVERED BUSINESSES/MULTIFAMILY COMPLEXES

1. Please describe the methodology used to identify covered businesses and multifamily complexes.
2. If any of this data is not available, please explain why it is not available and how you are addressing gathering the data and when it will be available?

EDUCATION AND OUTREACH (all years)

1. Describe education and outreach methods SPECIFIC TO AB 1826 for the reporting year for electronic, print and direct contact, including those done by the jurisdiction and by the hauler(s).
2. If applicable, please describe any challenges encountered in implementing education and outreach for the jurisdiction's organic recycling program. If not applicable, enter N/A.

MONITORING

Note:

- *Regional Agencies should use the text boxes to list the totals in each field for individual members.*
- *Reporting Jurisdictions that cannot separate businesses and multifamily data should provide an explanation in the applicable text box.*
- *Reporting Jurisdictions that have an unknown number for any of the numeric fields must input a '0' into the data field and provide an explanation in the corresponding box below.*
- *Exemptions:*
How to report exemptions for MORe monitoring tab in the EAR:
 1. *Include number of exempted businesses in the total of regulated businesses.*
 2. *Do not include number of exempted businesses in "not recycling" column. The jurisdiction granted an exemption so the business is not considered out of compliance.*
Note: If a jurisdiction chooses to report this differently, they must explain this in the explanation field(s).
 3. *If Exemptions were granted by the jurisdiction, please provide each number of exemptions granted and describe the reasons why the exemptions were granted on the 'Enforcement, Self-Haul Requirements, and Exemptions' tab of the Mandatory Commercial Organics Recycling (MORe) section of the EAR.*
- *Thresholds:*
 1. *Jurisdictions are not required to report different numbers for MCR and MORe. It is acceptable to use the 2019 MORe definition of 4 cy/week of trash/recycling/organics also for MCR regulated entities, if that is easier for reporting.*
 2. *Reminder that the 2019 threshold for MORe (4 cy/week of trash/recycling/organics) has been on the MORe FAQs webpage (FAQ 'General' #18) since the program began. If a jurisdiction needs assistance please contact your LAMD liaison.*

1. Total number of covered businesses:

Explanation:

2. Total number of covered businesses NOT recycling organics:

Explanation:

3. Total number of covered multifamily complexes:

Explanation:

4. Total number of covered multifamily complexes NOT recycling green waste, landscape and pruning waste, and nonhazardous wood waste:

Explanation:

5. What was done to inform those not recycling about the law and how to recycle? If the jurisdiction has an enforcement program for the Mandatory Commercial Organics Recycling program then please provide information about what enforcement was conducted.

6. If applicable, please describe any challenges encountered in implementing monitoring related to the jurisdiction's commercial organics recycling program. If not applicable, enter N/A.

7. Provide the amount of organic material that is being diverted by covered businesses/multifamily complexes: Tons

If this tonnage information is not available, please enter 0 and explain why:

Explanation:

INFRASTRUCTURE AND BARRIERS

These questions are pursuant to AB 876 (McCarty, Chapter 593, Statutes of 2015), and AB 1826 Chesbro (Chapter 727, Statutes of 2014).

Per AB 876, Questions #1, #1a, and #2, are to be reported for the entire County or Regional Agency (RA), including all cities within their boundaries. If a regional agency does not consist of all of the jurisdictions in a county, CalRecycle recommends that the county coordinate with the RA(s) and discuss how they want to compile their data. For example, it would be best if the data were for the county as a whole and not broken out by RA. In the EAR, regional agencies and the county should report the same data and explain that the data is for the county as a whole.

Per AB 1826, #3-13 are to be answered by all non-rural/exempted reporting jurisdictions for progress achieved in implementing their commercial organics waste recycling program. *Beginning with the 2017 report year, the AB 876 (Organics Management Infrastructure Planning) Calculator now has additional lines to show users how much of the county's/regional agency's organic waste stream is comprised of food waste. Of all the fractions of the organics waste stream, food is the most difficult to process. Chip and Grind facilities are limited to processing green material which expressly excludes food waste [(14 CCR Sections (a)(10) and (a)(21.)). Therefore, if a jurisdiction's organics capacity planning primarily relies on Chip & Grind, there is a shortfall of food waste capacity. Only a limited number of all composting facilities are permitted to take food waste; contact your hauler or facility operator to find out whether they are permitted to take food waste, or if they have plans to expand their permit to accept food waste in the future. In-vessel digesters are still fairly uncommon, but many of these do accept food waste. Additionally, do not overlook food waste reduction and edible food rescue programs in your planning.*

1. Please provide an estimate of the amount of organic waste, in cubic yards or tons, that will be disposed by the entire county (unincorporated and incorporated areas) or regional agency over a 15-year period ("Over a 15-year period," means how many tons of organic waste will be disposed of in one single year 15 years from now, not the cumulative total of 15 years). 4000

Please indicate which unit of measurement you are reporting in for this question and the rest of this report tab. Tons
Per Year

a. Please provide an estimate of the additional organic waste recycling facility capacity, that will be needed to process the amount of organic waste identified in #1 above. 4000

2. Please identify areas for new or expanded organic waste recycling facilities capable of safely meeting the additional organic waste recycling facility capacity need identified in #1a above. If the answer to #1a is less than #1, please be sure to explain why, e.g. note that there is currently unused capacity that can be utilized, and/or note that since there is tangible planning for new or expanded facilities now, that in 15 years, the needed capacity will be available. These details can be further clarified in #4 - #7 below.

Based upon the 2018 Facility-Based Characterization of Solid Waste in California May 15, 2020, organic waste makes up approximately 34% of the waste stream. Of the 34% approximately 9.5% is food waste. Currently there is no food waste recycling facility capacity in Tuolumne County, however there is green waste and other organic waste recycling facility capacity in current use. Therefore, a realistic estimate of organic waste generation in the county is approximately 4000 tons per year. 4000 tons per year represents the unmet capacity of organic waste primarily in the form of food waste. The approximately 25% of the waste stream that is green waste and other organic waste, excluding food waste, represents capacity that is currently in place. The County, although currently under the rural exemption for mandatory commercial organics recycling, will ultimately need to plan for meeting the food waste recycling capacity demands in the future.

3. Please provide the names of existing organic waste recycling facilities within a reasonable distance from your major population centers, and the available capacity at each facility to accept your jurisdiction's organic materials, including food waste. **Note:** CalRecycle strongly encourages counties and regional agencies to collaborate with cities and special districts within their boundaries, and communicate with haulers and with organics facility operators servicing those entities, in order to understand available capacity and to minimize double counting at facilities used by multiple jurisdictions. Listed capacities should be specific to the amount of capacity available to your jurisdiction.

Answer Box below: Consider the following when answering question #3:

- i. Differentiate between facilities currently being used and potential facilities.
- ii. Make it clear which facility is being listed by including its SWIS #. If no SWIS number is available, give details about the name, address and type of facility.
- iii. Available capacity may be calculated by subtracting a facility's current throughput from its maximum capacity to process organic materials; however, maximum capacity should be discussed with the facility operator.
- iv. Do not include ranges of greater than 10,000 tons.

4. Please identify existing organic waste recycling facilities within the jurisdiction that may be suitable for potential expansion, and/or existing solid waste facilities within the jurisdiction that may be suitable for colocation with organic waste processing facilities.

5. Please describe any efforts underway to develop new private or public regional organic waste recycling facilities, the anticipated timeline for completion, the types of feedstocks these facilities may accept, and the potential available organic material capacity at those facilities for your county or regional agency's organic waste, including food.

6. Please provide a list of closed or abandoned sites that may be available for new organic waste recycling facilities.

7. Please describe other non-disposal opportunities (on-site composting, food waste to animal feed, etc.) available to covered entities in the jurisdiction.

8. Please describe the jurisdiction's efforts to reduce food waste at the source and increase edible food recovery (e.g. promoting source reduction, expanding food donation, incentivizing partnerships with local food recovery organizations, changes in local government and school programs to reduce and/or donate surplus edible food).

9. Describe local zoning codes that allow organic waste processing facilities and local permit requirements for siting a new organic waste recycling facility within the jurisdiction.

10. Please describe any local incentives available for developing new organic waste recycling facilities within the jurisdiction (e.g. economic incentives, workforce training, permit fee waivers etc.)

11. Describe any local efforts by the jurisdiction or its partners to promote local markets for processed organic material (e.g. jurisdiction purchase of recycled organic products, compost giveaways to residents, promotion of sustainable landscaping, or education and outreach about recycled organic products).

12. Describe any waste and recycling service-rate adjustments implemented or planned in the jurisdiction, how they target the diversion of organic waste, and/or fund organic recycling infrastructure development.

1. Did the jurisdiction make a rate adjustment this year, or in prior years, for garbage or organics rates related to AB 1826 (or in anticipation of SB 1383) Implementation?
2. Is this planned in the future, if so what year?
3. Did the jurisdiction go through a Prop 218 Process?

13. Any other barriers? No

Indicate all known barriers to siting or expanding organic waste recycling facilities in the jurisdiction, such as lack of suitable parcels, zoning issues, economic issues, lack of local markets for finished products, environmental justice issues or the known opposition of community groups, regulatory agencies or public officials, or other impediments. If there are identified barriers that are within the jurisdiction's control, please provide a summary of the jurisdiction's plan to remedy the barriers that are under its control.

ENFORCEMENT, SELF-HAUL REQUIREMENTS, AND EXEMPTIONS

The following elements do not need to be implemented as part of the jurisdiction's organic waste recycling program; however, if the jurisdiction implements any of these, then the jurisdiction is required to report on any efforts related to these provisions.

1. Has the jurisdiction implemented any enforcement measures for covered businesses (including multifamily) that are not in compliance? If so, please describe.

Please specify if there are Fines and/or Penalties for Enforcement. If so, please provide specific updates for this reporting year.

2. Has the jurisdiction implemented any certification requirements for self-haulers? If so, please describe.

3. Have any exemptions been granted? Exemptions noted in the law include;

- i. Lack of sufficient space to provide additional bins,
- ii. Current business practices already result in a significant reduction in its organic waste (can be revoked 2020),
- iii. The business does not generate at least one-half cubic yard of organic waste per week,
- iv. Limited term exemptions,
- v. Unforeseen events,

If exemptions were granted by the jurisdiction;

- i. Please provide the number of exemptions granted,
- ii. Describe the reasons why the exemptions were granted,
- iii. Guidance on how to report exemptions for MORE monitoring tab in the EAR:
 - 1. Include number of exempted businesses in the total of regulated businesses
 - 2. Do not include number of exempted businesses in "not recycling" column. The jurisdiction granted an exemption so the business is not considered out of compliance.

Note—If a jurisdiction chooses to report this differently, they must explain this in the explanation field(s) of the 'Monitoring' tab or the 3035-CM-COR Diversion Program Code monitoring fields.

Total Number of Business Exemptions: 0
Total Number of Multi-Family Exemptions: 0

ADDITIONAL INFORMATION

Is there anything else you would like to tell CalRecycle about unique or innovative efforts by your jurisdiction to reduce organic waste generation and increase diversion, about your jurisdiction's public education efforts, or about specific obstacles to reaching your jurisdiction's implementation of an organic recycling program?

Brief description of additional information files, including calculation data for infrastructure planning.