

Mammoth Disposal | Three Year Review 2021, 2022 & 2023



www.MammothDisposal.com

Proudly Serving
the Town of Mammoth Lakes
& Mono County



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Right Guide





Meet Our Team!



- ▶ Mike – District Manager
- ▶ Michelle – Operations Manager
- ▶ Peter - Operations Manager
- ▶ Rob – Operations Supervisor
- ▶ Kendra – Sustainability Coordinator
- ▶ Maui – Office Manager
- ▶ Debra – Customer Service Representative
- ▶ Kory - Customer Service Representative





Our Awesome Drivers

- ▶ Blake
- ▶ Cesar
- ▶ Eddie
- ▶ Hector
- ▶ James
- ▶ Javier
- ▶ Marco
- ▶ Oscar
- ▶ Scott
- ▶ Uriah



Recycling Center and Transfer Station Staff

- ▶ Carlos
- ▶ Christian
- ▶ Fernando Jr.
- ▶ Fernando Sr.
- ▶ Israel
- ▶ Lauren
- ▶ Miguel
- ▶ Nico
- ▶ Tanner – Mechanic
- ▶ Victor

2023 Tonnage/Monthly Reports

➤ Mammoth Disposal Transfer Station

Town of Mammoth Lakes total municipal solid waste tonnage 2023 = **11,979.65** tons

➤ Pumice Valley Landfill tonnage and item types

Total tonnage diverted to Pumice Valley Landfill = **3,512.71** tons

Includes green waste (Christmas trees, yard waste, etc.), construction & demolition debris, bulky items (appliances/white goods) and electronic waste.

➤ Mandatory Commercial Recycling (MCR - AB 341) rate for 2023 = **100% compliant**

➤ Diversion Rate = **10.01%** average for the year

➤ Mattresses recycled:

2021 = **270**

2022 = **43**

2023 = **242**

➤ **77** total commercial cardboard bins in service in 2023

➤ Customer breakdown (bear carts, commercial, transfer station, etc.) Customer counts:

Commercial - Year 2021 = **584** Year 2023 = **611**

Roll-Off Accounts - Year 2021 = **44** Year 2023 = **72**

Residential - Year 2021 = **2166** (**135** curbside) Year 2023 = **2302** (**191** curbside)

Recycling Curbside - Year 2021 = **210** Year 2023 = **179**

➤ 2023 Customer Complaint Log: **150** total customer complaints recorded – resolved within one day-one week.

#1 issues - wheel or carbineer lock repair/replacement.

#2 issues – missed service, blocked by snow or vehicle.

#3 issues – replace bin or update/new bin.

Equipment & Vehicles Purchased - CARB Compliant

> Year 2021:

2 - 2021 Peterbilt roll-offs \$422,000.
New Retriever Body \$166,187.00
1 - Conex container \$22,628.00
Roll-off boxes 2-40yd 1-10yd \$40,384.00
100 - 95-gallon Bear carts \$25,314.00
7- three compartment recycling boxes \$23,504.00
33 - New Trash bins 2,3,4,6,yd \$57,305.00
Trash bins rebuilt \$26,294.00
TOTAL \$783,616.00



> Year 2022:

1 - 2022 Material Handler \$442,847.00
2 - 2022 Peterbilt front loaders \$849,260.00
1- 2022 forklift \$57,242.00
2022 Supervisor Pick-up Truck \$47,500.00
33 - Trash Bins 2,3,4,6yd \$66,836.00
44 - trash Bins 2,3,4,6yd \$96,462.00
1- 2022 Yard Mule \$50,587.00
Bobcat \$131,621.00
Trash bin rebuilt \$34,816.00
TOTAL \$1,777,171.00



> Year 2023:

4 -2022 Peterbilt front loaders \$1,698,520.00
1 - Used loader 2 - Snow blower attachment for bobcat \$11,171.00
8- Roll-off boxes 10,30,40yd \$85,337.00
75 - 95-gallon Bear carts \$19,914.00
1 - Material Handler Grapple \$29,258.00
64 - Trash bins \$104,838.00
3 -Roll-offs 40yd \$29,499.00
Trash bins rebuilt \$38,627.00
TOTAL \$2,017,164.00



TOTAL 3-Years \$4,577,951.00

CA State Recycling Legislation Affecting TOML

- **AB 939** The California Integrated Waste Management Act (AB 939, Sher, Chapter 1095, Statutes of 1989 as amended [IWMA]) made all California cities, counties, and approved regional solid waste management agencies responsible for enacting plans and implementing programs to divert 25 percent of their solid waste by 1995 and 50 percent by year 2000. Later legislation mandates the 50 percent diversion requirement be achieved every year.
- **AB 341 Purpose:** To reduce GHG emissions by diverting commercial solid waste to recycling efforts and to expand the opportunity for additional recycling services and recycling manufacturing facilities in California.
Business Commercial Recycling Requirements. A business (includes public entities)
 - > that generates four cubic yards or more of commercial solid waste per week or is
 - > a multifamily residential dwelling of five units or more shall arrange for recycling services. Businesses can take one or any combination of the following in order to reuse, recycle, compost or otherwise divert solid waste from disposal:
 - Self-haul.
 - Subscribe to a hauler(s).
 - Arrange for the pickup of recyclable materials.
 - Subscribe to a recycling service that may include mixed waste processing that yields diversion results comparable to source separation.
- **AB 1826** In October 2014 Governor Brown signed AB 1826 Chesbro (Chapter 727, Statutes of 2014), requiring businesses to recycle their organic waste on and after April 1, 2016, depending on the amount of waste they generate per week. This law also requires that on and after January 1, 2016, local jurisdictions across the state implement an organic waste recycling program to divert organic waste generated by businesses, including multifamily residential dwellings that consist of five or more units (please note, however, that multifamily dwellings are not required to have a food waste diversion program). Organic waste (also referred to as organics throughout this resource), for the purposes of AB 1826, means food waste, green waste, landscape and pruning waste, nonhazardous wood waste, and food-soiled paper waste that is mixed in with food waste.
 - The law phased in the requirements for businesses over time, **while offering an exemption process for rural counties**. Additionally, the law contains a 2020 trigger that further increased the scope of affected businesses. As such, in September of 2020, CalRecycle reduced the threshold to 2 cubic yards of solid waste (solid waste is the total of trash, recycling, and organics) generated by covered businesses.

CA State Recycling Legislation Affecting TOML

- **SB 1383** In September 2016, Governor Brown set methane emissions reduction targets for California in a statewide effort to reduce emissions of short-lived climate pollutants (SLCP). The targets must:
 - Reduce organic waste disposal 75% by 2025.
 - Rescue for people to eat at least 20% of currently disposed surplus food by 2025.
- **SB 54** California Governor Gavin Newsom signed the Plastic Pollution Prevention and Packaging Producer Responsibility Act (SB 54) on Jun 30, 2022, requiring all packaging in the state to be recyclable or compostable by 2032. California's SB 54 is one of the most comprehensive plastic legislations to be passed, based on input received from businesses, environmental organizations, and waste management groups. The law will impact manufacturers and sellers of all goods offered for sale in California. Law will require all plastic-covered materials offered in California to be recycled at the following levels: At least 30 percent on and after Jan 1, 2028. At least 40 percent on and after Jan 1, 2030. At least 65 percent on and after Jan 1, 2032.
- **AB 1276** Prohibits full-service restaurants from providing single-use plastic straws or foodservice ware unless the customer requests it. Took effect JUNE 1, 2022. Reducing single-use food serviceware. The bill expands California's existing plastic straw-on-request law to include other single-use serviceware, such as utensils. The bill applies to most restaurants, take-away counters and third-party delivery platforms. Restaurants must supply single-use serviceware if requested by customer. However, restaurant must not provide single-use serviceware if not requested by customer. Enforced by local enforcement agency. Fines enforced for non-compliance. Effective June 1, 2022. Fines up to \$25/day.
 - Buoy is a great option for a reusables program currently being piloted in TOML in 7 restaurants.
- **AB 1162** AB 1162 effectively prohibits the use of small plastic toiletries, including shampoo, conditioner, and bath soap, across California hotels and lodging establishments. Effective Jan. 1, 2023, the state mandate applies to lodging establishments with more than 50 rooms, and January 1, 2024, it will apply to all lodging establishments with 50 rooms or less. AB 1162 establishes that a lodging establishment found to be in violation of this act shall be liable for a civil penalty of \$500 for the first offense and \$2,000 for a second or subsequent offenses.
- **SB 1013** approved by Governor Newsom on September 27, 2022, makes major changes to the Beverage Container Recycling Program, notably: Brings wine and distilled spirits into the California Beverage Container Recycling Program (BCRP) starting January 1, 2024. Expands the convenience zones and significantly modifies the role of dealers in the BCRP. Introduces new grant programs to strengthen and support the circular economy of beverage containers in California.
- **SB 353** brings 100% fruit juice over 46 oz and vegetable juice over 16 oz to the CRV program.

CalRecycle's SB 1383 Mandate & Town of Mammoth Lakes



In 2022 CalRecycle approved our applications for waivers of exemption, for rural and elevation. We will be required to adhere to certain guidelines within SB 1383, including collection of green waste and education and outreach. However, will be exempt from a large portion, including separation of organics, due to our elevation and rural location. Kendra will provide updates as we progress.

Regulated entities are required to maintain records that demonstrate how they are complying with the law. These records will assist regulated entities with preparing for compliance inspections required by local and state agencies. Kendra is collaborating with Inyo Mono Advocates for Community Action (IMACA), amongst other agencies, to maintain our records and ensure compliance.



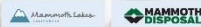
In 2022-23 CalRecycle awarded Town of Mammoth Lakes \$20,000 for SB 1383 grant funding. Kendra writes and implements these grant funds in schools and in our community. In 2024-2025 we will receive \$75,000 for SB 1383 which will go towards community green waste collection day events, composting and demos, and education and outreach. Our green waste will be hauled to Carson City, NV at Full Circle Organics, for composting.

Mandate Outreach

All info provided to local businesses, restaurants and lodging, in English and Spanish.

STYROFOAM BAN

EXPANDED POLYSTYRENE FOODWARE



Effective January 1, 2024, the Town of Mammoth Lakes will prohibit takeout foodware containers made from expanded polystyrene – commonly known as Styrofoam – pursuant to Municipal Code 8.15.020-8.15.030.

Banned Items

EPS foodware items used for containing, serving, or consuming prepared food, including cups, bowls, plates, trays, cartons, and boxes. These items are usually labeled as plastic #6.



Alternative Items



Who is Affected?

- Any food service provider including any restaurant, grocery store, convenience store, cafeteria, farmers' market vendor, mobile food vendor, or catering operation that provides or sells prepared food or beverages on or off its premises within the Town.
- Transient lodging facilities, including hotels, motels, and bed and breakfasts that provide prepared food, regardless of whether the prepared food is complementary or available for purchase by the consumer.
- Special event operators that require approval of a special event permit from the Town or anyone leasing a Town facility for an event.

How to Comply

- Verify if your business currently uses EPS foodware containers.
- If you are using EPS foodware containers, contact your sales representative or wholesaler to ensure that you transition to non-EPS food packaging by January 1, 2024.
- If you believe that complying with the EPS ban would create an undue hardship or practical difficulty for your business, you may apply for an exemption of up to one year by emailing the Town Manager's Office at plcibylars@townofmammothlakes.ca.gov explaining the reason(s) for your request. Any hardship exemption granted will expire on or before December 31, 2024.

For more information, please contact Kendra Knight, Sustainability Coordinator
760-616-4307 • kendra.knight@wasteconnections.com

AB 1162

SINGLE-USE HOTEL TOILETRIES



AB 1162 effectively prohibits the use of small plastic toiletries, including shampoo, conditioner, and bath soap, across California hotels and lodging establishments.

Small Single-Use Toiletry Items Prohibited



Alternative Items

- Reusable personal care products
- Refillable personal care products



Who is Affected?

- Any lodging establishment including one or more sleeping room accommodation that is rented or otherwise provided to the public, including, but not limited to a hotel, motel, resort, bed and breakfast inn, or vacation rental, including those owner-operated and those operated by rental companies.
 - Effective Jan. 1, 2023, the state mandate applies to lodging establishments with more than 50 rooms, and January 1, 2024, it will apply to all lodging establishments with 50 rooms or less.
- How to Comply
- Verify whether your business is using small personal care products of 6oz. or less.
 - If you are using small personal care products, determine what alternative(s) would work for your business, and ensure that they are being utilized on or prior to the effective date.
 - AB 1162 establishes that a lodging establishment found to be in violation of this act shall be liable for a civil penalty of \$500 for the first offense and \$2,000 for a second or subsequent offenses.

For more information, please contact Kendra Knight, Sustainability Coordinator
760-616-4307 • kendra.knight@wasteconnections.com

AB 1276

SINGLE-USE FOODWARE & CONDIMENTS



Effective Jan. 1, 2022, AB 1276, a state mandate, prohibits food facilities and restaurants from providing any single-use foodware accessories or standard condiments to a consumer unless requested.

Single-Use Foodware Accessories & Standard Condiments



Service Requirements



Dine-In
Only provide single-use accessories to consumers upon request or self-serve stations.

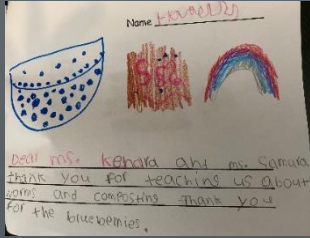
Take Out
Only provide single-use accessories to consumers upon request or offer.

Third-Party Delivery
Third-party delivery platforms shall deliver only those single-use accessories and condiments selected by the consumer.

Drive-Thru
Only provide single-use accessories if they are necessary to consume prepared food or requested by the consumer.

For more information, please contact Kendra Knight, Sustainability Coordinator
760-616-4307 • kendra.knight@wasteconnections.com

2023 Sustainability Outreach



8 tower gardens placed and harvested in every school, **4** CalRecycle grants written and received – for water filling stations, tower gardens, Vons enclosure and more, **1** Chamber of Commerce Business After Hours event for Mammoth Disposal, **1** ribbon cutting event for our NEW transfer station with Town Council, **3** school assemblies at MES, MMS and MHS, **12** Earth Week events and recycling demos, **32** Zoom meetings, **6** bi-monthly meetings with Sustainability Coordinators of Waste Connections, **25** SB 1383, SB 1013 & SB 54 CalRecycle workshops/webinars, **8** recycling webinars and events, **87** Site Visits & Trash Assessments for businesses and multifamily.

Recycling education presentations to the following **26** groups/organizations: High Sierra Energy Foundation | Southern Mono Historical Society | Mammoth Lakes Restaurant Association | Lions Club | Mammoth Lakes Lodging Association | Mammoth Schools Wellness Committee | Community Services Solutions | Mammoth Voices | Volunteer Eastern Sierra | Bishop Elementary School | Lee Vining Elementary School | Lee Vining High School | IMACA | Noon Rotary | Trails HOA | 2 Snowcreek HOA's | Inyo 350 | 350 Mono | Lone Pine Paiute Shoshone Tribe | Bishop Chamber of Commerce | Bishop Composting Group | Mammoth Lakes Chamber of Commerce | Inyo County | Town of Mammoth Lakes | Mono County Board of Supervisors



➤ Our new Transfer Station!

Benton Crossing Landfill closed in December 2022. Our new \$6.6 million Transfer Station was built to accommodate the solid waste from both Town of Mammoth Lakes and Mono County. We also built a new scale house and made updates to our Recycling/Buy Back Center. With CalRecycle grant funding we purchased a new sort line and recycling containers. Stop by for a tour!



>Magnet with QR code for Recycle Right Guide



Scan QR code for
RECYCLE RIGHT GUIDE



>Our Team having fun!

YES Please recycle <small>Por favor recicla</small>	NO These items are not recyclable <small>Estos elementos son no reciclables</small>	What We Accept at the Transfer Station Lo que aceptamos en el Estación de Transferencia
<ul style="list-style-type: none"> Cardboard - Flattened, Non-waxed Paper - Clean Office/Copy paper, Newspaper Aluminum Tin Plastic - #1 PETE & #2 HDPE Glass - All Colors 	<ul style="list-style-type: none"> NO COVID-19 waste – gloves, masks, etc. NO medical waste – syringes, tubing and biohazard waste should be disposed of as such. NO hazardous material, household hazardous waste, propellants or chemicals. NO aerosol cans – may contain hazardous materials. NO batteries. NO ceramics or pottery. NO diapers. NO household glass – window panes, light bulbs, tableware. NO juice boxes or coated cardboard. NO used napkins or paper towels. NO plastic bags or plastic wrap. Check with your grocery store to return the bags. NO plastic bottle tops. Please remove before recycling your bottles. NO shredded paper. NO Styrofoam. NO contaminated take out containers – clean thoroughly first. AND you can only recycle plastics #1 and #2 NO pizza boxes. NO tires. NO wire hangers. NO yogurt cups 	<p>Hazardous Waste</p> <ul style="list-style-type: none"> Antifreeze Flourescent Light Bulbs Batteries Motor Oil <p>Household</p> <ul style="list-style-type: none"> Household Trash Recyclable Material Bulky Items: Furniture & Appliances Green Waste: Pine Needles & Yard Debris Construction Debris Ashes Electronics (e-waste) Metal <p>For more info on acceptable items at the transfer station call 760-934-2201 or visit mammothdisposal.com</p>



➤ NEW Recycling/Sustainability Programs for 2024

- > CalRecycle's SB 1013 & SB 353 Mandates bring wine/alcohol and juice to the California Redemption Program (CRV).
- > Household Hazardous Waste (HHW) Grant received for \$46,500 for 2-year cycle. We will implement FREE e-waste, and other HHW materials, collection day events.
- > SB 1383 Grant funding for \$75,000 for 2-year cycle. We will implement FREE green waste collection day events. All green waste collected will be composted.
- > PaintCare Grant, up to \$100,000 for 2-year cycle for new reuse shed/storage facility. We will implement a new paint and reuse program.
- > CalRecycle Beverage Container Grant for TOML and Mammoth Disposal will fund \$275,000 for recycling and equipment over a 2-year cycle starting this summer. We will purchase much needed new cardboard containers and other recycling equipment for our community.


Changes to CRV Law

Starting Jan. 1, 2024



New Beverages

Wine • Liquor • Juice



Subject to CRV (with or without CRV Label)

5¢ CRV
Less than 24 oz.
Glass • Aluminum • Plastic • Bimetal Containers

10¢ CRV
24 oz. or More

New Wine & Liquor Containers

Pouches • Boxes • Cartons



Subject to CRV (with or without CRV Label)

25¢ CRV
Bag-in-Box • Multi-Layer Pouch
Paperboard Carton • Plastic Pouch

