SB 1383: Short-Lived Climate Pollutants

Statewide Organic Waste Regulations

Senate Bill 1383: Short-Lived Climate Pollutants is a statewide effort to reduce the emissions of short-lived climate pollutants (like methane gas) in various sectors of California's economy. SB 1383 establishes specific statewide targets:

- Reduce the amount of organic waste going to landfills (50% reduction by 2020 and 75% by 2025)
- Rescue at least 20% of food that is currently going to landfills by 2025 and redirect it to people in need

What is Organic Waste?
The State defines organic waste as food, landscape trimmings, lumber, wood, manure, cardboard, paper products, and other plant and animal-based products.

What do these regulations mean for businesses?

While having access to recycling and organics recycling service has been required for a number of years by Statewide solid waste laws AB 341 and AB 1826 as well as by City Municipal Code 32.01.065, the new statewide regulations under SB 1383: Short-Lived Climate Pollutants requires significant changes to the way that businesses and residents statewide manage their waste. Unlike past statewide solid waste laws that were very generalized about how they could be implemented locally, these regulations are purposefully specific and detailed in their requirements for the City, businesses and residents. The requirements for businesses, listed on the other side of this flier, are set by the State under the SB 1383 regulations and will apply to nearly all California businesses.

Assistance is available

Recology staff provides free waste audits, where their staff can come to your property and offer suggestions and advice to ensure compliance with these regulations. Contact Recology Davis at RecologyDavis@Recology.com or 530-756-4646 to set up an appointment. The Davis Recycling Program provides free bins, posters, and labels to businesses that obtain a waste audit from Recology. Posters and fliers are also available to download for free at DavisRecycling.org.

Why is it important (and better for the environment) to sort our waste?

Sorting out recyclable and compostable waste is an easy way to combat climate change.

Landfills are the third largest source of methane emissions in California. When buried in landfills, organic waste (including paper, cardboard, food scraps, foodsoiled paper products, yard trimmings and other organic-based wastes) emit 20% of the state's methane (a climate super pollutant 84 times more potent than carbon dioxide) and air pollutants like PM 2.5 (which contributes to health conditions like asthma). Organics wastes make up half of what Californians send to landfills. Items placed in the trash are sent directly to the landfill and are not sorted out—that's why it's so important to sort waste into the correct bin. Reducing the amount of organic waste in landfills has a direct impact on the climate crisis and can create healthier air for all of us to breathe.

What happens to our organic waste?

All the paper and cardboard collected by Recology Davis from our community is recycled into new products. Recology takes all the food scraps, food-soiled papers, and yard trimmings they collect to a local composting facility where the wastes are turned into clean energy and nutrient-rich compost!

Got extra food?

If you have extra food that shouldn't go to waste, you can donate it to those in need. Find places where you can donate at.
DavisRecycling.org and click on the link for 'Edible Food Recovery.'

Recycling and Organics
Collection:
It's not just a good idea.
It's a statewide law.





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Waste Diversion Requirements for All Davis Businesses

All businesses are required to have organics collection service by one of the following options:

Option 1: Subscribe to and participate in the City's recycling and organics collection service.

Properties in Davis that subscribe to trash collection service through Recology Davis receive unlimited recycling service at no additional cost (the cost is already included in trash service fees). Trash service also includes one organics cart. Additional carts are available for a fee. Depending on the amount of organic waste generated, properties may need additional organics carts or more frequent service.

- Organics and recycling carts must be located at each trash enclosure. There must be a sufficient number to collect <u>all</u> recyclables and organics generated onsite.
- All waste enclosures must have either a cardboard recycling bin or a designated area for cardboard recycling.

OR

Option 2: Self-haul recyclables and organic waste to a recycling center, or composting facility. If this option is chosen, there are specific reporting requirements that must be followed to ensure that recyclables and organic wastes are kept out of the landfill. Please contact Public Works Utilities and Operations for details (see the contact info below).

Businesses are also required to:

- Supply and allow access to an adequate number, size, and location of recycling and organic waste containers for all employees, contractors and tenants.
- Place recycling and organic waste bins next to all trash bins provided for customer use. The bins must be of a sufficient number and size to collect all recyclables and organic wastes generated onsite.
- Provide restrooms with an organics bin to collect paper towels, if paper towels are present.
- Ensure that all bins for customers, employees and contractors meet either the color OR labeling requirements listed below.
 - Color requirements: Bins must be color-coded (trash = gray or black, recycling = blue, organics = green). Either the lid and/or the body of the container must be color-compliant. Existing bins do not need to be replaced until January 1, 2036, but all new bins purchased must be color-compliant.
 - Labeling requirements: Bins must be clearly labeled with what can and cannot go inside the bin.
- Require that any contract or work agreement between your business/property and a gardening or landscaping service specify that yard trimmings be kept out of the trash/landfill.
- Annually provide information to all employees, contractors and tenants on waste diversion requirements and how to properly sort recyclables and organic waste into the correct bins. Posters, fliers, and videos that can be posted, copied and/or distributed to meet the annual education requirement are available on DavisRecycling.org.
- · Prohibit employees from placing organic waste and recyclables in the wrong bins.
- Periodically inspect trash, recycling and organic waste bins for contamination. If waste collection bins
 are found to be contaminated, businesses need to inform employees of the requirement to sort waste
 properly and ensure that proper sorting of waste occurs.
- Provide information to new tenants about their requirements to sort waste properly within 14 days of occupation of the premises. Fliers are available to download and print at DavisRecycling.org (click on the link for "SB 1383" and then on "SB 1383: Businesses").

More information about the SB 1383 regulations:

- City of Davis Solid Waste Program website: DavisRecycling.org
- The State's website: CalRecycle.Ca.Gov/SLCP

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