SB 1383: Short-Lived Climate Pollutants

- January 1, 2022: Regulations go into effect
- January 1, 2024: The City must begin enforcement
- What needs to be in place by January:
 - Enforceable ordinance
 - Compliance with AB 341 and AB 1826
 - Food Recovery Program
- AB 619: Delays violation fees





SB 1383: Short-Lived Climate Pollutants

Guidance for Elected Officials



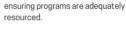


City Councils and Boards of Supervisors will need to pass local ordinances to require all residents and businesses to subscribe to services.

City Managers and Chief Administrative Officers will be involved in capacity planning, directing procurement, and establishing edible



food recovery programs. Finance and Legal staff will be involved in local enforcement ordinances, new collection fees, and



Purchasing staff will be central to procuring recycled organic waste products and recycled-content paper and paper products.



Public Works staff are involved with hauler agreements, local waste management processing facilities, organic waste recycling facilities, and civil engineering activities where compost may be utilized.



Public Parks staff may be involved with assessing the need for local compost application to parks and city landscaped areas.



Environmental Health staff may be tasked with enforcement duties. including inspecting commercial food generators for compliance with edible food recovery requirements.



Public Transportation and Fleet departments could be involved in procuring renewable natural gas for city and county owned vehicles.

Guidance for Elected Officials

Senate Bill 1383 (Lara, Chapter 395, Statutes of 2016) passed in 2016 as part of California's larger strategy to combat climate change. This law is the largest and most prescriptive waste management legislative update in California since AB 939.

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Fight Climate Change's Impact on Californians by **Recycling Organic Waste**

Organics like food scraps, yard trimmings, paper, and cardboard make under lift of what Californians dump in landfills Orategy Benefits Our Communities

California's Super-Pollutant Reduction Strategy Benefits Our Communities

California's Super-Pollutant Reduction Strategy Benefits Our Communities





Millions of meals directed to the 1 in 5 mate Californians without enough to eat

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15,000 new permanent green jobs



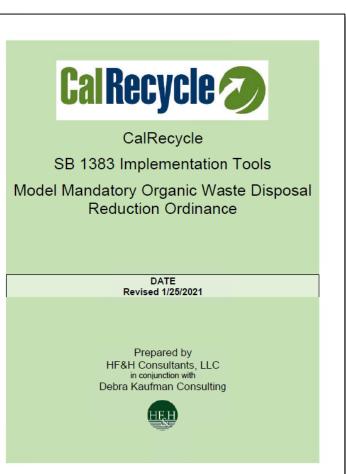


https://www.calrecycle.ca.gov/organics/slcp/electedofficials



Decision-Making Limitations

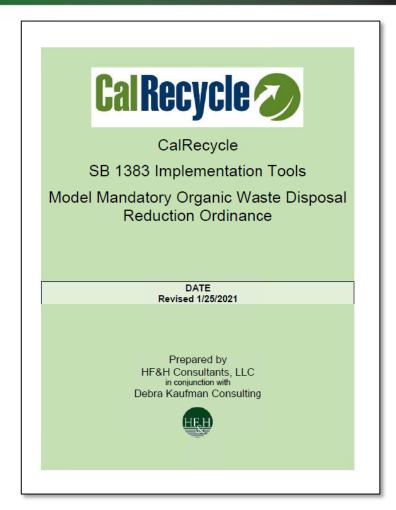
- SB 1383 is Purposefully Prescriptive
 - Creation of statewide uniformity in waste diversion
- Few places in the Ordinance where the City has choice
 - Separate article/chapter for SB 1383 or incorporate into the existing DMC
 - Using language from the CalRecycle model ordinance
- Process thus far:
 - City staff draft
 - Consultant review and edit
 - City attorney review and edit
 - Natural Resources Commission review
 - Did not see redline changes, but agree with regulatory updates and updates outside of regulations in concept





Establishing the Foundation

- Updating the Ordinance adds necessary definitions and specifications
- Provides foundation for development of program and policies
- Ordinance does not set the policy or the approach to compliance with SB 1383
- Implementation Plan will be presented soon, sets program and policy approach





Why Not Just New Article?

- Could append Chapter 32 with the regulations to begin with:
 - Staff does not support, regulations impact each area of the Chapter and an additional article would require incorporation at a later date
 - Important that Chapter changes reflect requirements on the outset, to prevent confusion with future changes





Required Changes

- Utilizing CalRecycle Model Ordinance Language
 - Adds new definitions, updates existing definitions
 - Adds language associated with collection, contamination monitoring, self-haul allowances and requirements
 - Adds new program foundations for Edible Food Recovery
 - Incorporates requirements related to Model Water Efficient Landscaping Ordinance (MWELO), CalGreen standards
 - Incorporates procurement requirements
 - Renames sections to reflect organic waste
- NRC agreed with goals of regulations, discussed issues with bin variety & diversion









Above and Beyond SB 1383: Go Beyond Organics

- Expand the requirements of SB 1383 to cover all recyclables, not just organics
 - Include recyclable plastics, metals and glass
- This would require:
 - Bins must be set up to collect recyclables
 - Recyclables would need to be sorted properly
 - Bins would need to be monitored for contamination
 - All generators would need to have collection service or self-haul (and report)

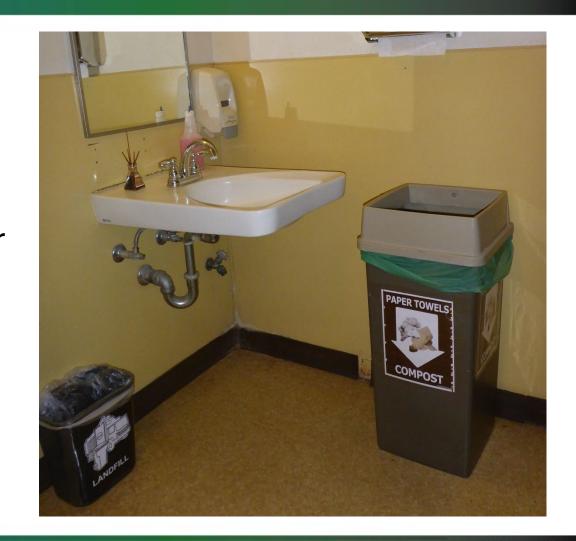
SB 1383 "Organic Waste" under SB 1383 means:

- Food scraps
- Food-soiled paper
- Yard materials
- Paper
- Cardboard
- Textiles
- Carpet
- manure
- Other materials derived from plants and animals



Above and Beyond SB 1383: Include Restrooms

- SB 1383 exempts restrooms from having organics bins
 - Large amounts of paper towel waste from restrooms
- City ordinance: restrooms with paper towels must have an organics bin to collect the paper towels
 - Paper towels are considered a contaminate in trash bins and would be flagged during contamination monitoring





Above and Beyond SB 1383: Cardboard Recycling

- SB 1383 requires cardboard to be diverted from the landfill
 - Identified barrier to collecting cardboard: lack of an existing bin or location to place cardboard
- City ordinance: Require that businesses and multi-family properties have either a bin or a designated space for cardboard recycling





Outside SB 1383: Other Improvements to Program

Containers

- Compactors only acceptable with City staff approval
 - Deterrent to waste sorting
 - Contamination monitoring difficult
- Not using Recology containers?
 - City & Recology would not be held liable for damage
- Clean your containers safely, keep them covered
 - Ensure stormwater protection
 - Lids should be in place at all times

Service/Waste Management

- Proper labeling of assisted service
- Including Cannery in list of locations with no on-street collection service
- Listing of variety of cart sizes
- Require new developments to ensure all bins are in the same location for proper waste sorting



Stay tuned for future ordinance updatediscussions, focused on trash enclosures



Above and Outside SB 1383: NRC Discussion

- Focus on cardboard
- Concerns with trash enclosures (future effort)
- Notices for customers out of compliance should include:
 - Name/contact information for staff
 - Timeline for compliance
 - Timeline commensurate with type of violation
- Education a must





Enforcement

Major Change

- Fines related to violations of SB 1383 regulations are required starting in 2024
 - Not jurisdictional discretion
 - Adjustments to City process will likely meet requirements
 - SB 1383-related violations require compliance in 60 days. Existing City process generally takes about 30 days. Staff approach to enforcement would depend on the violation, but would be within required timeline

Option for Education-Only Approach Until 2024

- Not recommended for incorporation into the ordinance by staff, have already had organics programs in place since 2016
 - Already have education-first approach to addressing violations





Enforcement – Amount of Fines

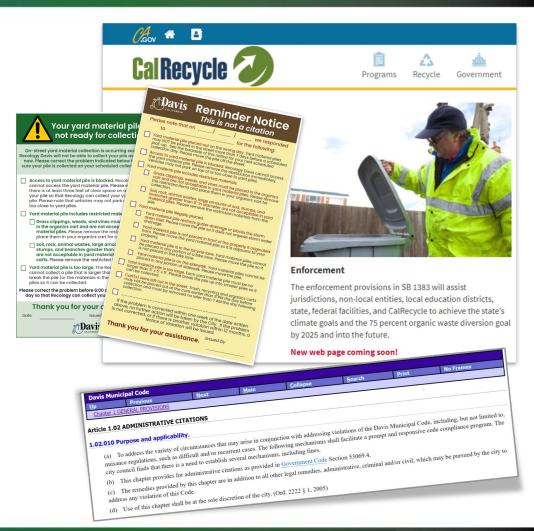
Fines

- Regulation Fine Range:
 - First Violation \$50.00 \$100.00
 - Second Violation \$100.00 \$200.00
 - Third Violation \$250.00 \$500.00
- Current City Fines
 - First Violation \$100.00
 - Second Violation \$200.00
 - Third Violation \$500.00

NRC suggestion: set fine at lower limit of range.

Council considerations:

- Use existing fines, or adjust?
- For all solid waste violations, or just SB 1383?





Outreach

Completed

- Webpages
- Utility bill insert
- Greener Davis articles
- For businesses required to participate in food recovery
 - Direct letters, emails and phone calls
 - August county-wide workshop
- Direct fliers and emails
 - Apartment property owners and property management companies

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- Direct fliers to all businesses in Downtown Business Improvement District mailing
- Direct mail to all businesses with regulations
- Mailer to all Davis residents with details on regulations
- Meetings and outreach with Downtown Davis Business Association (DDBA), Chamber, and other organizations



Ordinance Updates: Timeline

Condensed timeline – ensures enforceable ordinance in place by January 2022

Action	Timeline
Natural Resources Commission Review	October 25, 2021
City Council Review/First Reading	November 16, 2021
City Council Second Reading	December 7, 2021

From CalRecycle Guidance on the Compliance Process (pub. August 2020)

SB 1383 establishes a statewide target and prohibits a target for each jurisdiction.

- SB 1383 requires a more prescriptive approach and state minimum standards.
- Jurisdictions must demonstrate compliance with each prescriptive standard.
- Legislators amended SB 1383 to remove the requirement that CalRecycle use the AB 939
 Good Faith Effort requirement for its enforcement for SB 1383.
- The 75 percent organic waste diversion target in 2025 will not be reachable with the longer compliance process under the Good Faith Effort standard.





For more information:

DavisRecycling.org

CalRecycle.ca.gov/Climate/SLCP

