SB 1383
Reducing Short-Lived Climate
Pollutants in California

An Overview of SB 1383's Organic Waste Reduction Requirements

November 16, 2021 City Council Meeting By: Public Works Department



ELSEGUNDO

SB 1383 in One Glance

Purpose: Reduce the methane gas emissions to the environment which is harmful.

Goals: 1. Reduction of methane emissions by:

- -50% by 2020 through AB 1826 (Mandatory Commercial Recycling, including Organic Recycling) since 2016.
- -75% by 2025 through SB 1383
- 2. Recover at least 20% of currently disposed surplus food by 2025.

How: By reducing the amount of organic waste (Food Scraps, Green Waste, Paper, Cardboards, etc.) in the landfills.

Why: Landfills are the third largest producers of methane gas.

Ways to accomplish these goals:

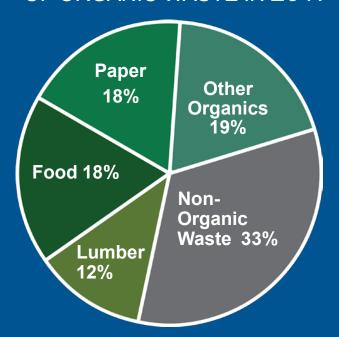
- 1. Simply transfer organic waste (Specifically Food Scraps) from Gray Containers to Green Containers, where the contents do not end-up in landfills, but instead will be recycled to produce fertilizer and other materials.
- 2. Establish Edible Food Recovery Program



Organic Waste in California



CALIFORNIA DISPOSED OF APPROXIMATELY **27 MILLION TONS**OF ORGANIC WASTE IN 2017



In California, Millions Are
FOOD INSECURE



SB 1383 Requirements



2020

50 PERCENT REDUCTION IN LANDFILLED ORGANICWASTE

(11.5 Million Tons Allowed Organic Waste Disposal)

2022

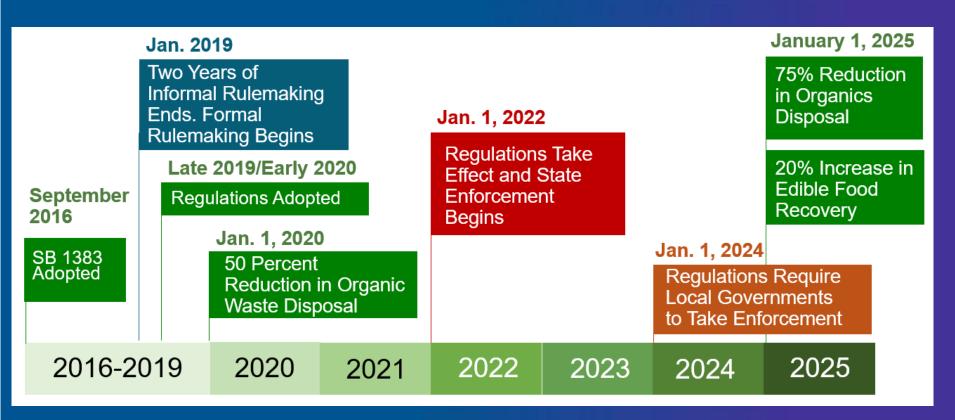
REGULATIONS TAKE EFFECT

75 PERCENT REDUCTION IN LANDFILLED ORGANIC WASTE
(5.7 Million Tons Allowed Organic Waste Disposal)
2025
20 PERCENT INCREASE IN RECOVERY OF CURRENTLY DISPOSED

EDIBLE FOOD

SB 1383 Key Implementation Dates







- Provide Organics Collection Services to Commercial, Residential and Multi-Family Complexes
- 2. Conduct Education and Outreach
- 3. Monitor Compliance and Conduct Enforcement
- 4. Secure Access to Recycling Capacity
- 5. Develop Data Base for SB 1383 Reporting and Implementation Record



- Hauler's Responsibilities
- 1. Provide Organics Collection Services
 - Commercial, Residential and Multi-Family Complexes
 - Container Colors Requirements
 - Container Labeling Requirements











2. Annually Conduct Education and Outreach

- Collection Service Requirements
- Contamination Standards
- Self-Haul Requirements
- Overall Compliance with SB 1383







New Organics Recycling

Please place yard trimmings and food scraps directly in your green cart. No plastic bags of any kind, please, as they cannot break down in the anaerobic digester. Paper bags are okay.

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Now place food waste, green waste, landscape and pruning waste, non-hazardous wood waste, and food-soiled paper waste in your GREEN cart all mixed together.

Recycling

No changes! Continue to place recyclables, like plastics 1-7, glass, metals, cardboard, carton and paper, in your **BLUE** recycling cart.

Instead of placing food scraps and food-soiled paper into your gray trash cart, place them in your **GREEN** organics cart.



3. Monitor Compliance and Conduct Enforcement

Between January 2022 and December 2023

- Annual Compliance Reviews
- Route Reviews
- Inspections

After January 2024

- Annual Compliance Reviews
- Route Reviews
- Inspections
- Notice of Violations
- Penalties for Violators





- 4. Secure Access to Recycling Capacity
 - Evaluate Current Infrastructure
 - Determine Recycling Capacity Available
 - Plan for Adequate Capacity













5. Develop SB 1383 Reporting Data Base

- Implementation Record
- Annual Reporting
- Live Information
- Free Access to City



Organic Collection Services



Hauler Program



Contamination Minimization



Waivers



Education and Outreach



Edible Food Recovery Program



Recycled Organic Waste Procurement



Recycled Paper Procurement



Commercial Edible Food Generators



Jurisdiction
Inspection and
Enforcement



- 1. Adopt an Ordinance (Enforceable Mechanism)
- 2. Establish Edible Food Recovery Program
- 3. Secure Access to Edible Food Recovery Capacity
- 4. Procure Recyclable and Recovered Organic Products









On the Road to Zero

Waste

Questions

On the Road to Zero Waste

