



# **SB 1383 Short Lived Climate Pollutants Act Organic Waste Reduction Ordinance**

**City Council Meeting - November 16, 2021**

# Proposed Municipal Code Changes

## State law requires the following updates to the LBMC as part of SB 1383

- Organics collection and processing (LBMC 8.60.370)
- Edible Food Recovery ( LBMC 8.60.370 D, E)
- Compliance with CALGreen Building Standards (LBMC 18.67.100)
- Compliance with Water Efficient Landscaping (LBMC 21.42.060)
- Enforcement Mechanism for compliance (LBMC 8.60.370 I)
- Additionally, City must purchase organic-derived products
  - This will be established through the City's Administrative Regulations Process



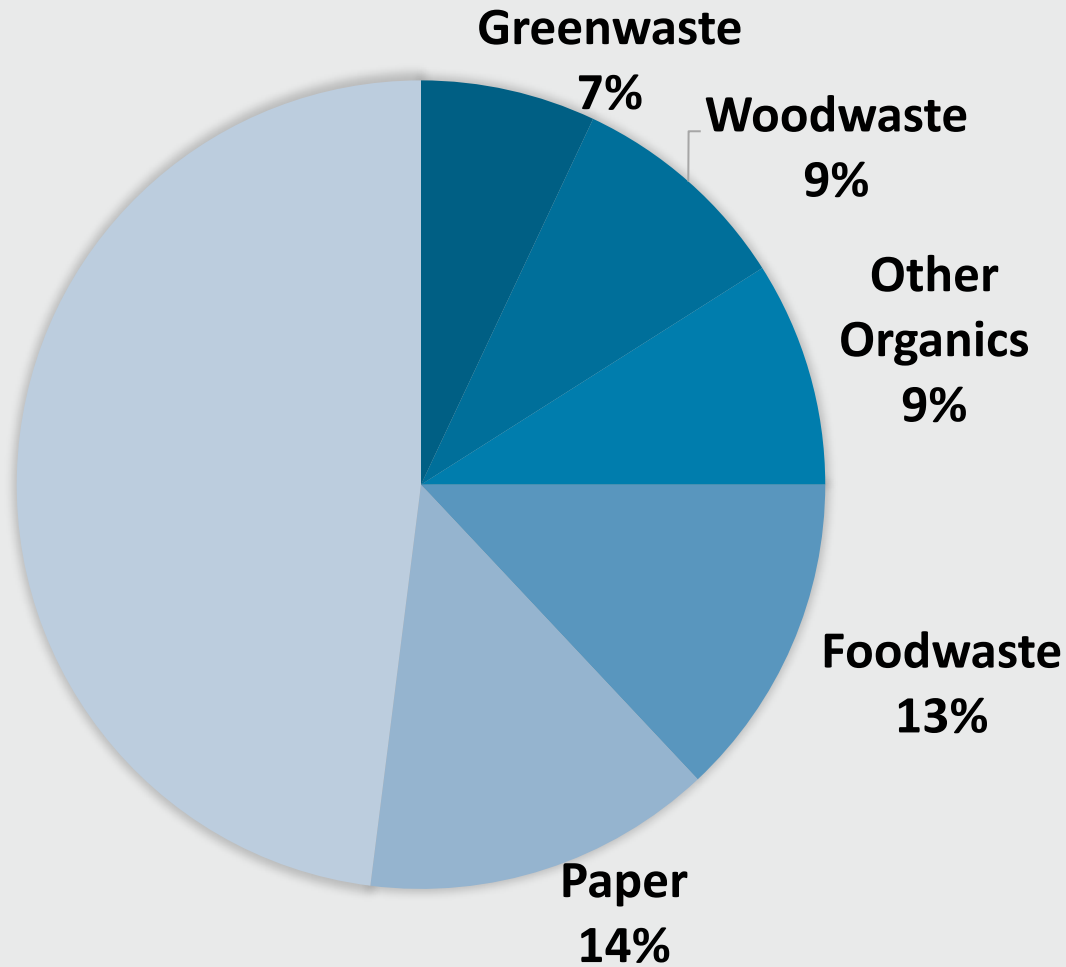
# Organic Waste Is the Largest Waste Stream in California

1 IN 5 CALIFORNIANS ARE  
**FOOD INSECURE**



Non  
Organic  
waste  
48%

**CALIFORNIA THROWS  
AWAY MORE THAN 6  
MILLION TONS OF  
FOOD WASTE EVERY  
YEAR!**



CALIFORNIA  
DISPOSED OF  
APPROXIMATELY **24**  
MILLION TONS OF  
ORGANIC WASTE IN  
2018

# Jurisdiction Responsibilities

**Provide Organics Collection Services to All Residents and Businesses**



**Conduct Education and Outreach to Community**



**Secure Access to Recycling and Edible Food Recovery Capacity**



**Establish Edible Food Recovery Program**



**Procure Recyclable and Recovered Organic Products**



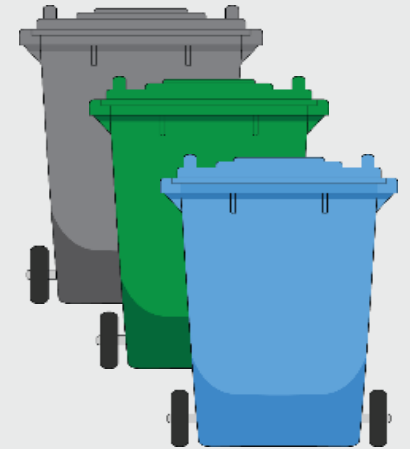
**Monitor Compliance and Conduct Enforcement**





## Organics Diversion Requirements: LBMC 8.60.370

- Long Beach Municipal Code language allows for:
  - All accounts (City-serviced and Franchise Hauler-serviced) to be automatically enrolled in organics and recycling service.
  - Exceptions can be made for those that qualify for a waiver
  - All accounts must comply with labeling and color requirements.
- Haulers (including City-service) may use any of the prescribed collection methods to reach diversion requirements as described by the State regulations and enforced in proposed ordinance.



# Ordinance - Impacts

## City Serviced Accounts

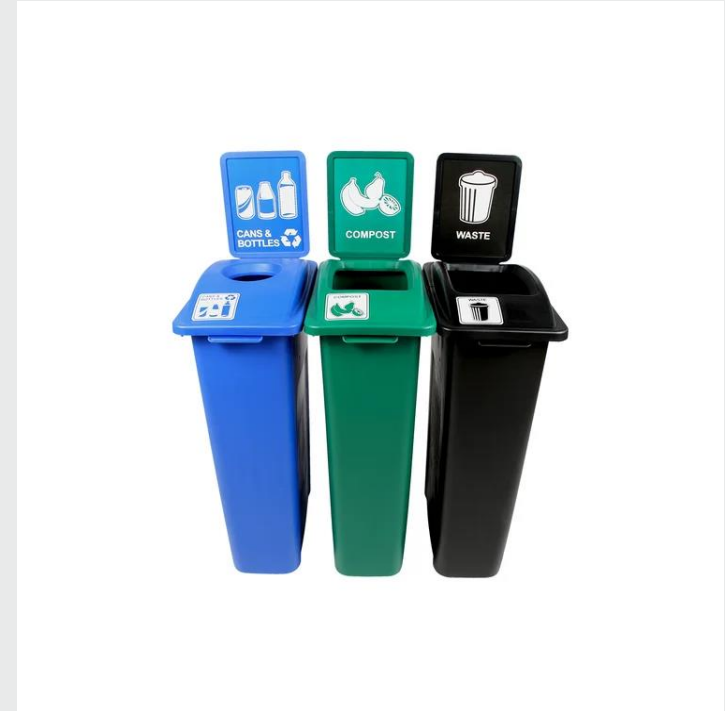
- Residential (Single Family)
  - Program launch date unknown
    - City is working to identify location(s) to collect and process material.
    - City must complete Cost of Service study to identify rate for rate payer(s).
- Commercial
  - Commercial Food Scraps Only Pilot Program Continuing
    - City is adding more accounts and identifying accounts for waivers.
- Multi-family
  - Unknown start date and/or pilot.



# Ordinance - Impacts

## Private Hauler

- Organics collection and processing for Franchise Haulers:
  - Private Haulers **required** to automatically enroll all commercial and multi-family accounts for organics and recycling collection.
    - Municipal Code change now provides them this authority
  - Accounts serviced by the Private Haulers can select and/or change their waste hauler.
    - Accounts are required to be in compliance with State law/municipal code.



## Edible Food Recovery Requirements

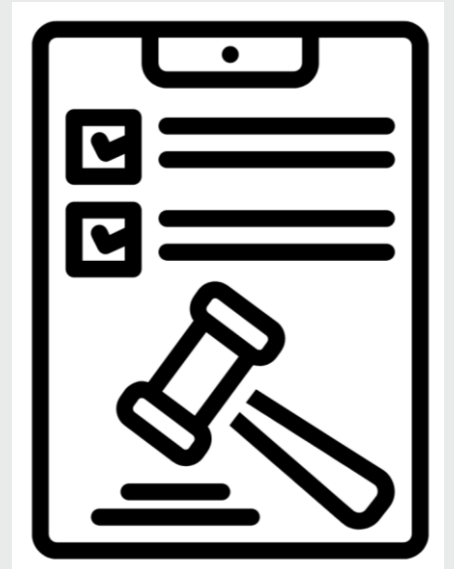
- Impacted businesses to divert the maximum amount of edible food possible.
- Tier One must comply with Edible Food Recovery by January 1, 2022
  - Supermarkets, Grocery Stores, Food Service Providers
    - Approximately 85 Tier One businesses in Long Beach
- Tier Two must comply beginning January 1, 2024
  - Large Restaurants, Health Facility (LRMC), Large Venue, Large Event and Local Education Facility
    - Approximately 190 Tier Two businesses in Long Beach





## Enforcement

- Enforcement and assessment of Civil Penalty begins January 1, 2024.
- Prior to assessment of Civil Penalties, and ongoing, the City is responsible to educate violators on non-compliance.
- Penalties in the current law range from \$100 for first offense, \$200 for the second, and \$500 for the third and beyond. Penalties will accumulate on a calendar year basis.
- Penalties for the City's non-compliance may be as high as \$10,000 per violation per day.



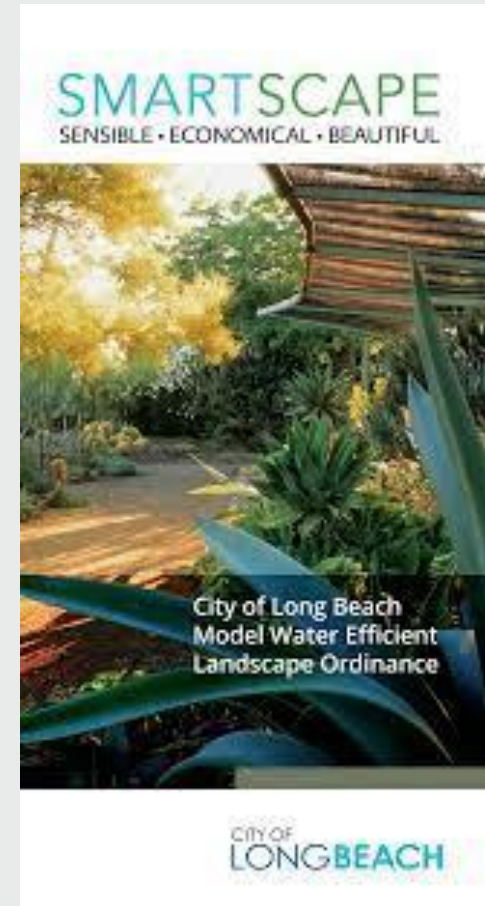
## Compliance with CalGreen Building Standards

- LBMC Section 18.67.100 reinforces the organics requirements already adopted in Section 18.47.
- LBMC 18.67.100 includes:
  - Where five or more Multi-Family dwelling units are constructed, storage areas and collection containers for recyclables and organics must be provided.
  - New Commercial construction or additions resulting in more than thirty percent of the floor area, must provide storage areas and collection containers for recyclables and organics.
  - Comply with CalGreen requirements and applicable law related to management of C&D, including diversion of Organic Waste in C&D from disposal.



## Compliance with Model Water Efficient Landscaping Requirements

- LBMC Section 21.42.060 Model Water Efficient Landscaping Requirements:
  - Aligns with existing MWELO Municipal Code



# Additional Requirements – not in Ordinance

## Procurement Requirements (to be established as an Administrative Regulation)

- Procurement requirements for purchasing organic-derived products.
- CalRecycle requires cities to procure .08 tons of organic waste per resident.
  - Estimated required procurement is 37,418 tons
- Example of organic-derived products includes:
  - Renewable gas from organic waste that has been diverted from a landfill and processed at a permitted facility
  - Compost if produced from approved type of facility
  - Mulch if produced from approved type of facility



Thank you

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