

# Mandatory Recycling & Composting

Senate Bill 1383



**R3** CONSULTING GROUP, INC.  
RESOURCES • RESPECT • RESPONSIBILITY

# MEETING AGENDA

**SB 1383 Background**



**City Municipal Code Updates**



**City/Hauler Responsibilities**



**Timeline/Schedule**



# SB 1383 BACKGROUND



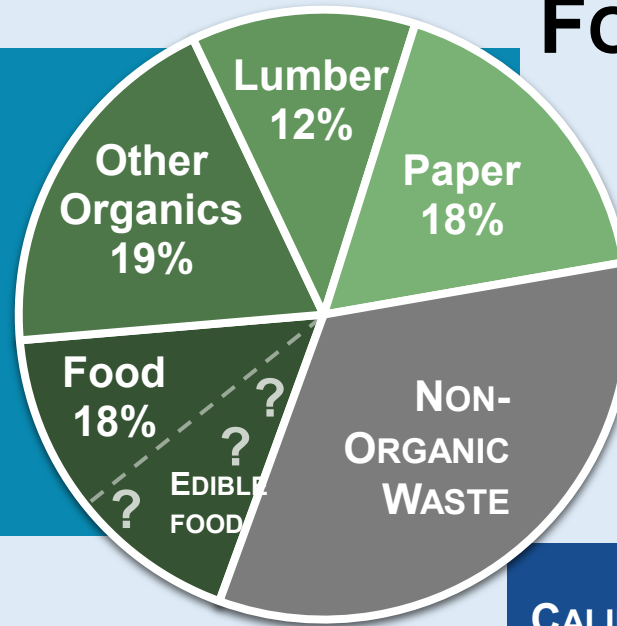
## *What Are Organics?*

- Yard clippings and vegetative matter
- Leftover food scraps
- Food soiled paper, such as coffee filters and pizza boxes
- Clean paper and cardboard  
*(collected as recyclables)*

**City's program includes collection and composting for organics**

## Organic Waste Is the Largest Waste Stream in CA

CALIFORNIA GENERATES  
**APPROXIMATELY**  
**20-23 MILLION TONS**  
OF ORGANIC WASTE  
EVERY YEAR



IN CALIFORNIA, MILLIONS ARE  
**FOOD INSECURE**



**1 IN 8 CALIFORNIANS**  
**1 IN 5 CHILDREN**

*THAT'S TWO-THIRDS  
OF OUR WASTE  
STREAM!*

CALIFORNIA THROWS AWAY  
**5.6 MILLION TONS**  
OF FOOD WASTE EVERY  
YEAR!

# Climate Change Negatively Impacts California

Landfilled Organic Waste Emits

## Methane Gas

A Super Pollutant

More Powerful than CO<sub>2</sub>

Methane Gas Contributes to  
Climate Change in California



**CALIFORNIA**  
is already experiencing  
the impacts of  
**CLIMATE CHANGE**

IN 2015 THE DROUGHT COST THE AGRICULTURE INDUSTRY IN THE CENTRAL VALLEY AN ESTIMATED \$2.7 BILLION & 20,000 JOBS

## **Senate Bill 1383: Short Lived Climate Pollutants Act**

- Unfunded State Mandate
- Extensive local government requirements & requirements on businesses
- Sets Statewide targets for organics recovery efforts
- Builds on AB 1826 to incrementally reduce disposal of organic waste
- Requires ALL generators to be provided organic waste recycling services
- Edible food recovery & procurement
- CALGreen & MWELO



# Local Agency Responsibilities



*Most requirements match and expand upon AB 1826*



## ***Organics Collection Service – Business & Multi-Family Compliance***



**Have organics service**



**Back-Haul or Self-Haul  
organics**

and/or



**Apply for a waiver**



## **Edible Food Recovery**

- **Qualifying businesses**
  - Recover maximum amount of edible food
  - Need a contract/written agreement with a food recovery organization
  - Maintain records
- **City to coordinate with regional stakeholders**

## **Inspections and Enforcement**

- **Compliance Monitoring**
  - Businesses and Multi-Family
  - Tier 1 and Tier 2 classifications
- **Route Reviews**
  - Lid flips, hauler audits
- **Violations**
  - Beginning in 2024, violations may result in notice and potentially issuance of fines

## Procurement

### Procure Recycle & Recovered Organic Products

- **Compost, RNG or Electricity**
  - Minimum Procurement
- **Paper Procurement Requirements**
  - Recycled Content
  - Recyclability



Population

38,490

Annual Recovery Target

3,079 tons of compost

# CITY MUNICIPAL CODE UPDATE

- **Why update?**
  - SB 1383 requires cities to have an enforceable mechanism
  
- **Changes to Municipal Code include:**
  - Mandatory recycling and organics service
    - Waivers for lack of space, no organics
    - Self haul regulation
  - Noticing for contamination
  - Edible food recovery requirements

- **Changes to Municipal code (*cont'd*)**
  - **Penalties for non-compliance**
    - Regulated entities for not source-separating, subscribing to sufficient service, providing educational material to tenants, donating edible food
    - Haulers, including the self-haul sector
    - Regulated entities for not reporting (incl. edible food recovery organizations)
    - Investigation of complaints of non-compliance by members of the public or other entities

# CITY / HAULER RESPONSIBILITIES

## Responsibilities As Proposed...

### ➤ **MSS Services**

- Compliance review for all accounts
- Container Compliance
- Outreach and education for all generators
- Route Reviews
- Evaluation of waivers
- State reporting

### ➤ **City**

- Recordkeeping & reporting to CalRecycle
- Coordinated Outreach, Engagement, and Education
- Procurement
- Issuance of Notices of Violation and penalties

# TIMELINE / SCHEDULE

- **City Municipal Code Update via Ordinance:**
  - November 3, Public Hearing (first reading)
  - [date] Second reading and adoption
- **MSS Franchise Agreements**
  - Amendment to Council December 2021 to provide for SB 1383 provisions
- **Regulations Take Effect January 1, 2022**
  - Implementation report to State on April 1, 2022
  - First annual report October 1, 2022
  - Annual reports each August 1<sup>st</sup>
- **Enforcement begins January 1, 2024**
  - Tier 2 Edible Food Generators required to donate