## SB 1383

Reducing Short-Lived Climate Pollutants in California

An Overview of SB 1383's Organic Waste Reduction Requirements

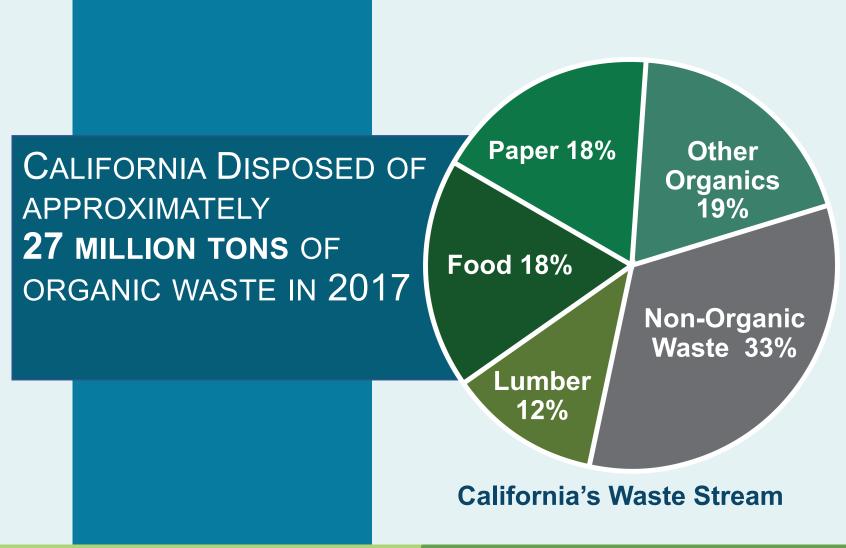








#### Organic Waste Is the Largest Waste Stream in California



IN CALIFORNIA, MILLIONS ARE

#### FOOD INSECURE



MORE THAN 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 C02

Methane Gas Contributes to Climate Change in California







HEAT WAVES

**CENTRAL VALLEY AN ESTIMATED** 

\$2.7 BILLION & 20,000 JOBS

#### SB 1383 Requirements

2020

50 PERCENT REDUCTION IN LANDFILLED ORGANIC WASTE

(11.5 Million Tons Allowed Organic Waste Disposal)

2022

REGULATIONS TAKE EFFECT

2025

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



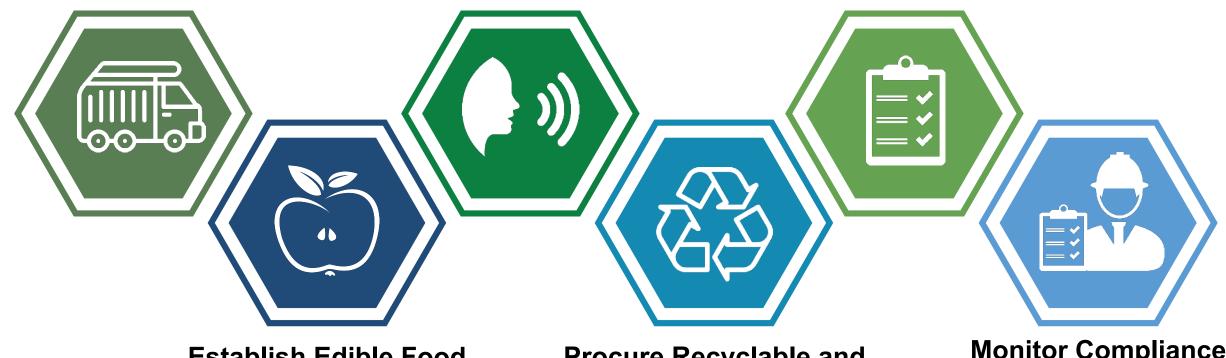


## Jurisdiction Responsibilities

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

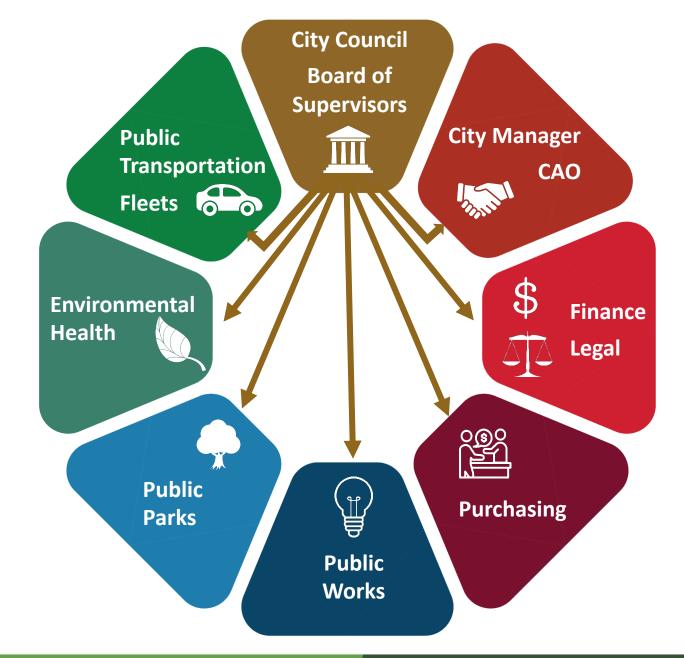
Monitor Compliance and Conduct Enforcement



# LOCAL GOVERNMENT ROLES AND RESPONSIBILITIES

SB 1383 doesn't just apply to waste management and recycling departments.

Every local department plays a role in SB 1383 implementation.





# JURISDICTION REQUIREMENTS



Provide organics collection service to all residents and businesses

#### **Organic Waste Collection Services**



#### Three-Container "source separated" Collection Service

- Organics prohibited from black container
- All organic waste segregated for collection and recycling



#### **Two-Container Collection Service**

- One container for collection of segregated organic waste
- One container for collection of mixed waste (subject to 75% organic content recovery standard)



#### **One-Container Collection Service**

- One container for collection of mixed waste (subject to 75% organic content recovery standard)
- Minimum contamination monitoring and reduction requirements
- Collection waivers authorized for certain documented circumstances



# EDIBLE FOOD RECOVERY PROGRAM



**Establish Edible Food Recovery Program** 

#### **JURISDICTION REQUIREMENTS**





## EDUCATION REQUIREMENTS



**Conduct Education and Outreach to Community** 

#### **JURISDICTION REQUIREMENTS**

Annually educate all organic waste generators, commercial edible food generators, and self-haulers about relevant requirements

Jurisdictions must provide print or electronic communication.







Jurisdictions May Supplement with Direct Communication.





Appropriate educational material must be provided to linguistically isolated households



# PROCUREMENTS REQUIREMENTS



Procure Recycled and Recovered Organic Products

#### **JURISDICTION REQUIREMENTS**

#### **COMPOST, RNG & ELECTRICITY**

Minimum Procurement

#### PAPER PROCUREMENT REQUIREMENTS

- Recycled Content
- Recyclability





# INSPECTION AND ENFORCEMENT REQUIREMENTS



Monitor Compliance and Conduct Enforcement

#### JURISDICTION REQUIREMENTS

Ordinance 2022



Adopt an Ordinance (Enforceable Mechanism)

Including Enforcement Compliance
Monitoring &
Education
2022-2024



Annual Compliance Reviews, Route Reviews, Inspections

**Educate Violators** 

Compliance Monitoring & Enforcement 2024



Annual Compliance Reviews

Route Reviews, Inspections,

Notice of Violations,

Penalties for Violators



#### JURISDICTION ENFORCEMENT REQUIREMENTS



# Must Have Enforcement and Inspection Program that Includes:

- Annual Compliance Review
  - Commercial Businesses that Generate ≥ 2 Cubic Yards/week
  - Verify Businesses are:
    - Subscribed to Service or Self-hauling
- 2 or 3 Container Collection Service: Route Reviews of Commercial/Residential Areas to Verify Service and Inspect for Contamination
- Single Unsegregated Collection Service: Verify Businesses are subscribed to a service that is Transporting Contents to a High Diversion Organic Waste Processing Facility

Requirements Harmonize with AB 1826 and Don't Establish a Minimum Quantity of Physical Inspections



# JURISDICTION ENFORCEMENT REQUIREMENTS ON COMMERCIAL FOOD GENERATORS



# Must Have Enforcement and Inspection Program that Includes:

- Inspections to verify:
  - Edible food Recovery arrangements
- Tier 1 Commercial Edible Food Generators by 2022
- Tier 2 Commercial Edible Food Generators by 2024

Commercial Edible Food Generator Inspections Can Be Combined with Existing Mandatory Inspections



# SB 1383 IN ACTION JURISDICTION REQUIREMENTS



Maintain Records and Report to CalRecycle

#### **Recordkeeping Requirements:**



Organic Collection Services



Hauler Program



Contamination Minimization



Waivers



Education & Outreach



Edible Food Recovery Program



Recycled
Organic Waste
Procurement



Recycled
Paper
Procurement



Commercial Edible Food Generators



Jurisdiction Inspection & Enforcement





#### STATE ENFORCEMENT



#### CALRECYCLE OVERSIGHT (BEGINS IN 2022)



#### **Authorize Waivers**

- Low Population
- Rural Areas

#### **Emergency Circumstances**

#### **Oversee and Monitor**

- State Agencies and Facilities
- Local Education Agencies



# Oversee and Monitor for Compliance

#### **Jurisdiction Review**

- Conduct joint inspections with jurisdictions
- Review Implementation Record



#### **If Violations**

- Issue Notices of Violation
- May Authorize Corrective Action Plan
- Allows up to 24 months to address barriers outside of a jurisdiction's control







https://www2.calrecycle.ca.gov/Listservs/ Subscribe/152



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



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