

# SB 1383

## Reducing Short-Lived Climate Pollutants in California

An Overview of SB 1383's  
Organic Waste Reduction  
Requirements



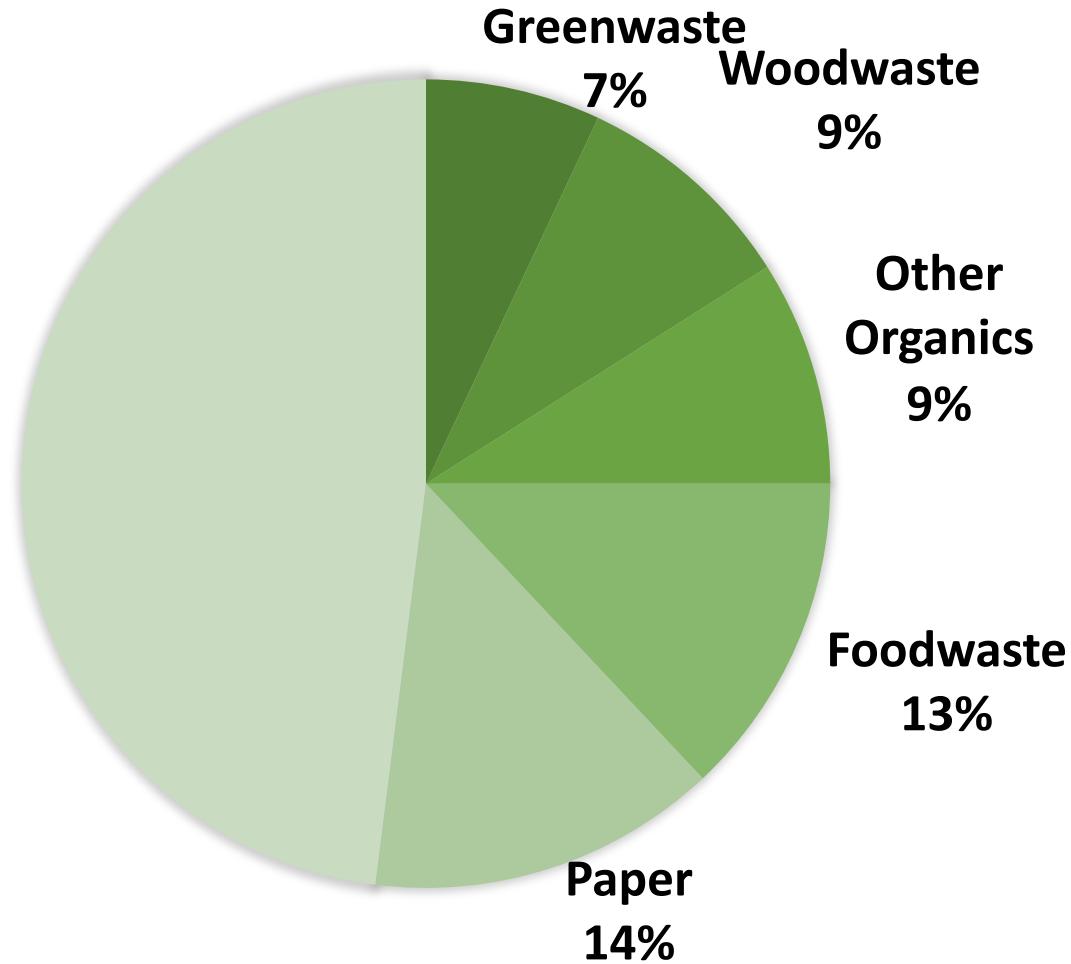
# Organic Waste Is the Largest Waste Stream in California

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**

# 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

# SB 1383 Requirements

**2020**

**50 PERCENT REDUCTION IN LANDFILLED ORGANIC WASTE**  
(11.5 Million Tons of Organic Waste Disposal Allowed)

**2022**

**REGULATIONS TAKE EFFECT**

**2025**

**75 PERCENT REDUCTION IN LANDFILLED ORGANIC WASTE**  
(5.7 Million Tons of Organic Waste Disposal Allowed)

**2025**

**20 PERCENT OF CURRENTLY DISPOSED EDIBLE FOOD MUST  
BE RECOVERED FOR HUMAN CONSUMPTION**

# SB 1383 Key Implementation Dates



# SB 1383 Key Jurisdiction Dates

## 2022



Provide Organics Collection Service to All Residents and Businesses



Establish Edible Food Recovery Program



Conduct Education and Outreach



Procurement



Capacity Planning

## 2024



Starting January 1, 2024  
Jurisdictions must take  
action against non  
compliant entities

# 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**



# SB 1383 IN ACTION

## 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.





# SB 1383 IN ACTION

## 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

# SB 1383 IN ACTION

## EDIBLE FOOD RECOVERY PROGRAM



**Establish Edible Food Recovery Program**

# JURISDICTION REQUIREMENTS

**Identify Existing Food Recovery Capacity**



**Expand Existing Food Recovery Capacity (if needed)**

**Monitor Commercial Edible Food Generators for Compliance**

**Ensure Commercial Edible Food Generators Have Access to Food Recovery Services**

# SB 1383 IN ACTION

## 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**

# SB 1383 IN ACTION

## PROCUREMENT REQUIREMENTS



**Procure Recycled and Recovered Organic Products**

## JURISDICTION REQUIREMENTS

### COMPOST, MULCH, RENEWABLE NATURAL GAS & ELECTRICITY

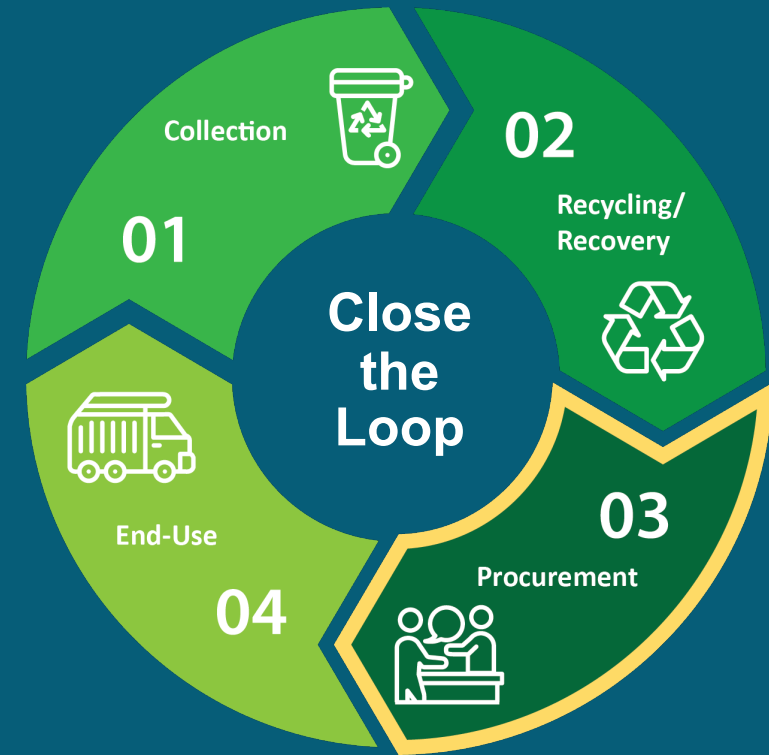
- Procurement Target

### PAPER PROCUREMENT REQUIREMENTS

- Recycled Content
- Recyclability

### PROCUREMENT OPTIONS

- Direct Procurement
- Direct Service Provider



# Construction & Landscaping Requirements

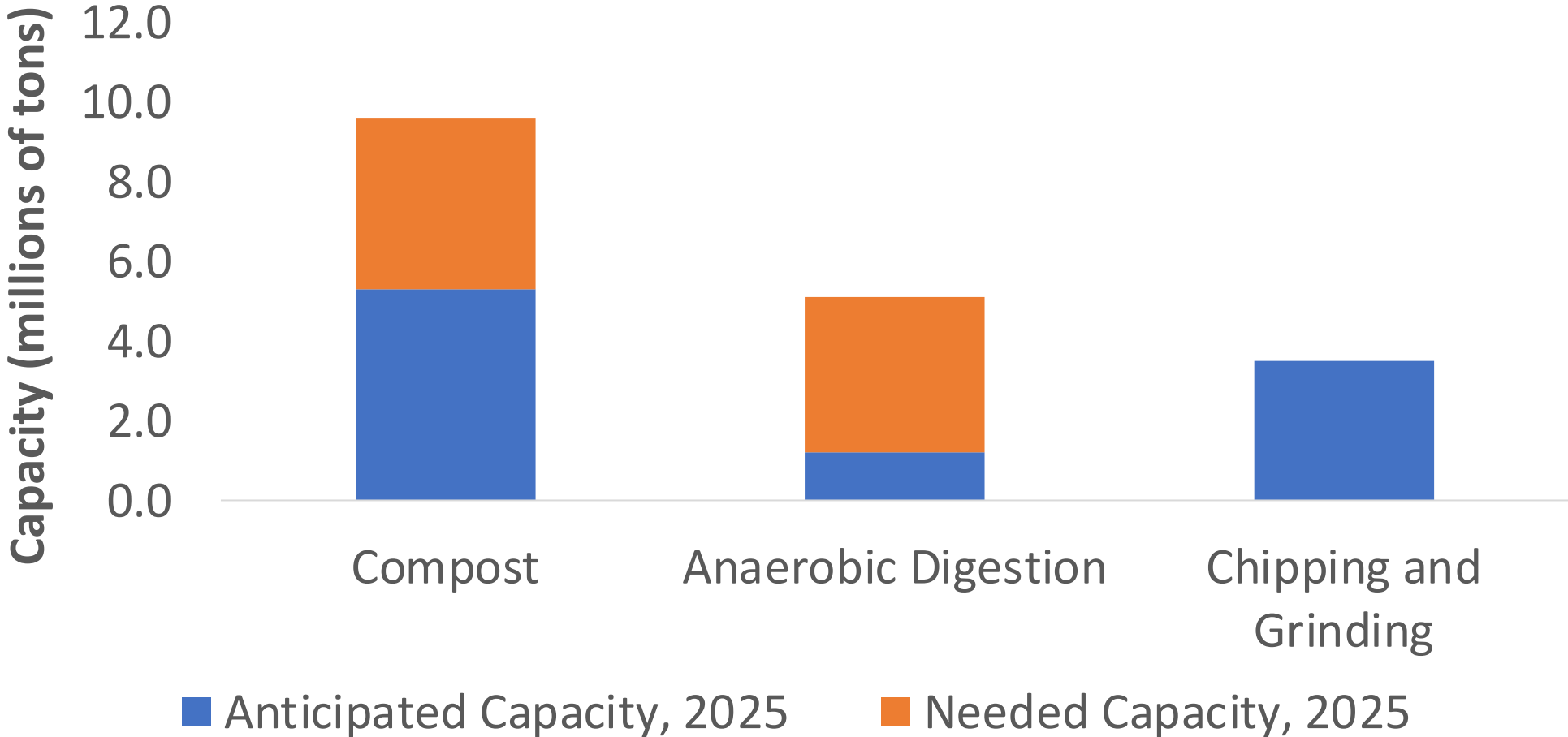


Recycling organic waste commingled with C&D debris, to meet CalGreen 65% requirement for C&D recycling in both residential and non-residential projects

Model Water Efficient Landscape Ordinance (MWELO) requirements for compost and mulch application.



# Waste Sector Outlook



# SB 1383 IN ACTION

## INFRASTRUCTURE REQUIREMENTS



**Evaluating Current  
Infrastructure and Planning  
New Compost and AD  
Facilities and Edible Food  
Recovery**



# SB 1383 IN ACTION

## 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

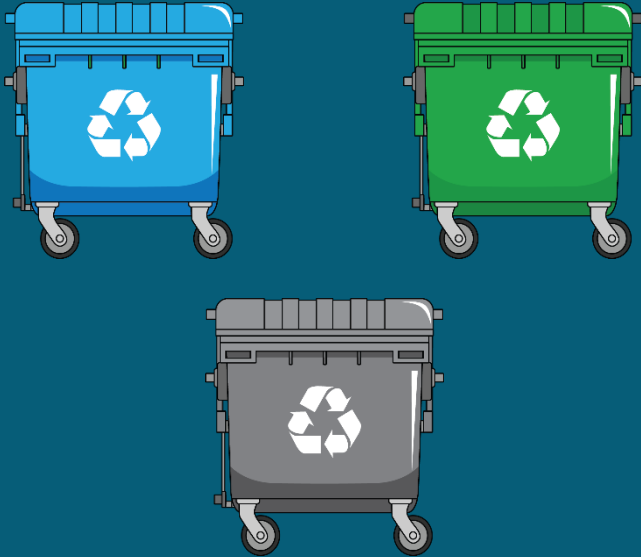


## Must Have Enforcement and Inspection Program that Includes:

- Annual Compliance Review
  - Commercial Businesses that Generate  $\geq 2$  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)



### Oversee and Monitor for Compliance

- Jurisdictions
- State Agencies and Facilities
- Local Education Agencies



### Review Reports, Records and Authorize Waivers

- Annual Reports
- Implementation Record
- Low Population Waivers
- Rural Area Waivers
- Emergency Circumstances Notifications



### If Violations

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



**CalRecycle**

**STAY  
ENGAGED**



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



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



**Presenter's  
Contact Info**