



## **Jill Larner**

**Supervisor of Local Assistance and Market Development , CalRecycle**

Jill Larner has been with CalRecycle for 13 years working in the Materials Management and Local Assistance Division. She is currently a supervisor in the Local Assistance and Market Development Branch working with a staff of five that oversee the cities, the counties, and state agencies in Riverside, San Diego and Imperial for implementation of various waste reduction and recycling laws in California, including the CA Integrated Waste Management Act.

# Business Recycling and Organics Recycling Requirements in California

November 17, 2020



# OVERVIEW

## Business Recycling Requirements under

- AB 341 Mandatory Commercial Recycling
- AB 1826 Mandatory Commercial Organics
- AB 827 Customer Containers
- SB 1383 Short Lived Climate Pollutant Law



# DEFINITION OF COMMERCIAL BUSINESS

“Commercial business” means a firm, partnership, proprietorship, joint-stock company, corporation, or association, whether for-profit or nonprofit, strip mall, industrial facility, or a multifamily residential dwelling of five units or greater.

# AB 341 MANDATORY COMMERCIAL RECYCLING LAW, CHAPTER 476, STATUTES OF 2011

Businesses (including public entities) generating four cubic yards or more of solid waste per week must arrange for recycling services:

- Subscribe to a hauler service
- Self-haul recyclables
- Arrange for third party pick-up
- Commercial property owners

May require tenants to comply



# WHY ORGANICS?

- There is no way to 75% diversion from landfill without it
- More than 30% of total disposal is compostable or digestible
- Methane emissions are a potent greenhouse gas



# AB 1826 MANDATORY COMMERCIAL ORGANICS RECYCLING, CHAPTER 727, STATUTES OF 2014

Businesses must take one or any combination of the following actions:

- Source-separate organic waste from other waste and subscribe to an organic waste recycling service.
- Recycle organic waste onsite, or self-haul for organics recycling.



# Model Signage

堆肥 | COMPOST | COMPOSTAR



不可放金属  
NO METAL  
NO SE ACEPTA METAL



不可放玻璃  
NO GLASS  
NO SE ACEPTA VIDRIO



不可放塑料  
NO PLASTIC  
NO SE ACEPTA PLASTICO



不可放危险物质  
NO HAZARDOUS WASTE  
NO SE ACEPTAN MATERIALES PELIGROSOS



回收 | RECYCLE | RECICLAR



回收物须要干净且干燥  
Clean and Dry  
Limpio y Seco

不可放玻璃  
NO LIQUIDS  
NO SE ACEPTAN LÍQUIDOS



不可放庭院有机物  
NO GREEN WASTE  
NO SE ACEPTA DESECHOS DE JARDÍN



不可放食物  
NO FOOD  
NO ALIMENTOS



不可放有危险质  
NO HAZARDOUS WASTE  
NO SE ACEPTAN MATERIALES PELIGROSOS

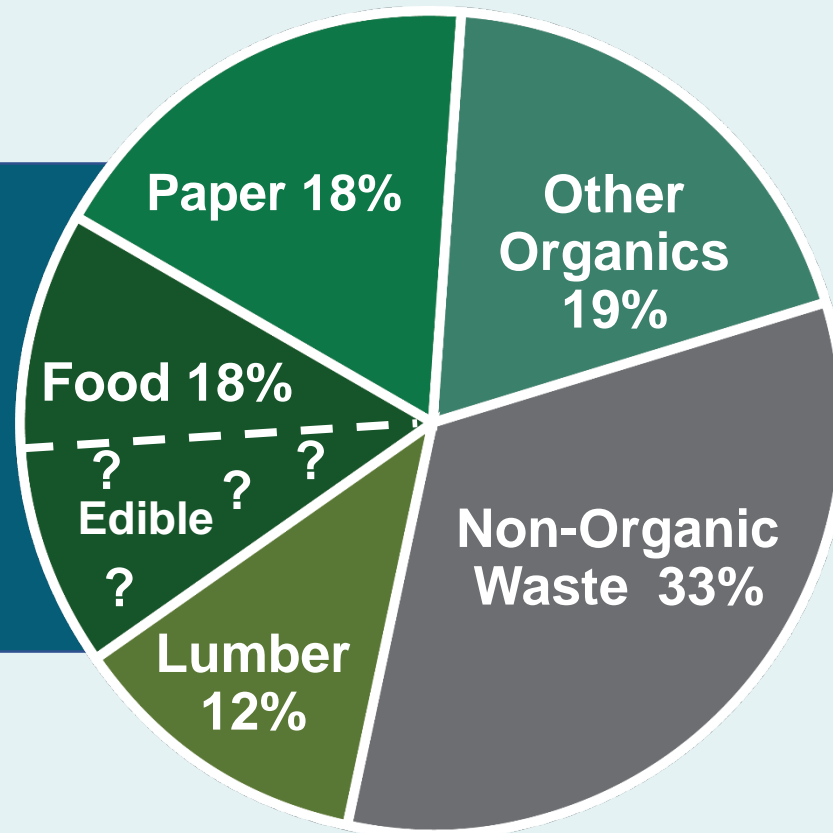


Signage for AB 827 (2019) and SB 1383: <https://www.calrecycle.ca.gov/Recycle/Commercial/Organics/PRToolkit/>



# Organic Waste Is the Largest Waste Stream in California

CALIFORNIA GENERATES  
**APPROXIMATELY**  
**27 MILLION TONS**  
OF ORGANIC WASTE  
EVERY YEAR



California's Waste Stream

IN CALIFORNIA, MILLIONS ARE  
**FOOD INSECURE**

1 IN 8 CALIFORNIANS  
1 IN 5 CHILDREN



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

# SB 1383 SHORT LIVED CLIMATE POLLUTANTS: ORGANIC WASTE METHANE EMISSION REDUCTIONS, STATUTES OF 2016

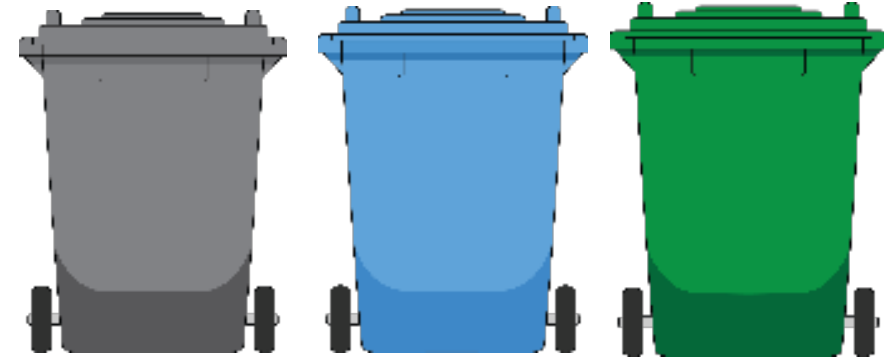
- SB 1383 builds upon the Mandatory Commercial Organics law
- Requires reducing organics to landfill by 75% by 2025
- Expands the definition of organics to include fibers such as paper and cardboard



## THREE-CONTAINER ORGANIC WASTE COLLECTION SERVICES

Jurisdictions must provide a green container, a blue container, and a gray container.

- Green: source separated organics
- Blue: traditional recyclables
- Gray: all other non-organic waste
- Split containers allowed



# SB 1383

## CONTAINER LABELLING REQUIREMENTS

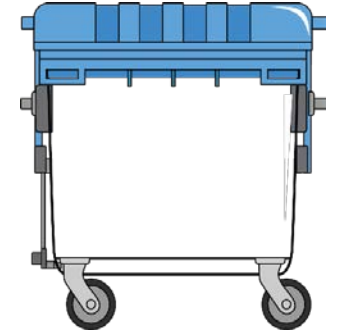
- Beginning Jan 1, 2022, a jurisdiction must place a label on the container or lid
- Labels must use language and/or graphics that indicate the primary materials accepted and prohibited; or
- Containers must be imprinted with text or images that indicate primary materials accepted and prohibited



# SB 1383 ORGANIC WASTE GENERATOR REQUIREMENTS

## Organic waste generators must:

- Subscribe to the local collection service provided by the jurisdiction
- Self-haul organic waste



## Commercial Businesses must:

- Provide containers for customers that comply with labeling or color requirements
- Educate employees
- Inspect organic waste containers



# SB 1383 COMMERCIAL BUSINESS OWNER RESPONSIBILITIES

## Commercial businesses must:

- Arrange for organic waste collection services and provide access to containers
- Annually provide information to employees, contractors, tenants, customers about proper sorting
- Provide/arrange access for inspections



# Commercial Edible Food Generators (Article 10)

(Sections 18991.3 – 18991.5)

## Tier 1



**Wholesale Food Vendors**



**Food Service Providers & Food Distributors**



**Grocery Stores**  
Facilities  $\geq$  10,000 sq. ft.



**Supermarkets**

## Tier 2

Starts 2024



**Restaurants**  
Facilities  $\geq$  5,000 sq. ft.



**Large Venues and Events**



**Hotels**  
with on-site food facility and  $\geq$  200 rooms



**State Agencies**  
with cafeterias



**Local Education Agencies**  
with on-site food facility



**Health Facilities**  
with  $\geq$  100 beds and on-site food facility



**Federal Facilities**

# 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



# Thank You!



AB 341 <https://www.calrecycle.ca.gov/Recycle/Commercial/>

AB 1826 <https://www.calrecycle.ca.gov/Recycle/Commercial/Organics/>

SB 1383 <https://www.calrecycle.ca.gov/organics/slcp>



<https://www.calrecycle.ca.gov/Recycle/Commercial/Organics/PRToolkit/>



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