# SB 1383

Reducing Short-Lived Climate Pollutants in California



An Overview of SB 1383's Organic Waste Reduction Requirements









## CLIMATE CHANGE NEGATIVELY IMPACTS CALIFORNIA

Landfilled Organic Waste Emits
Methane Gas—

A Super Pollutant
More Powerful than C02

CALIFORNIA DISPOSED
APPROXIMATELY 27
MILLION TONS OF
ORGANIC WASTE IN
2017

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

IN CALIFORNIA, MILLIONS ARE FOOD INSECURE

1 IN 8 CALIFORNIANS
1 IN 5 CHILDREN



**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

2022

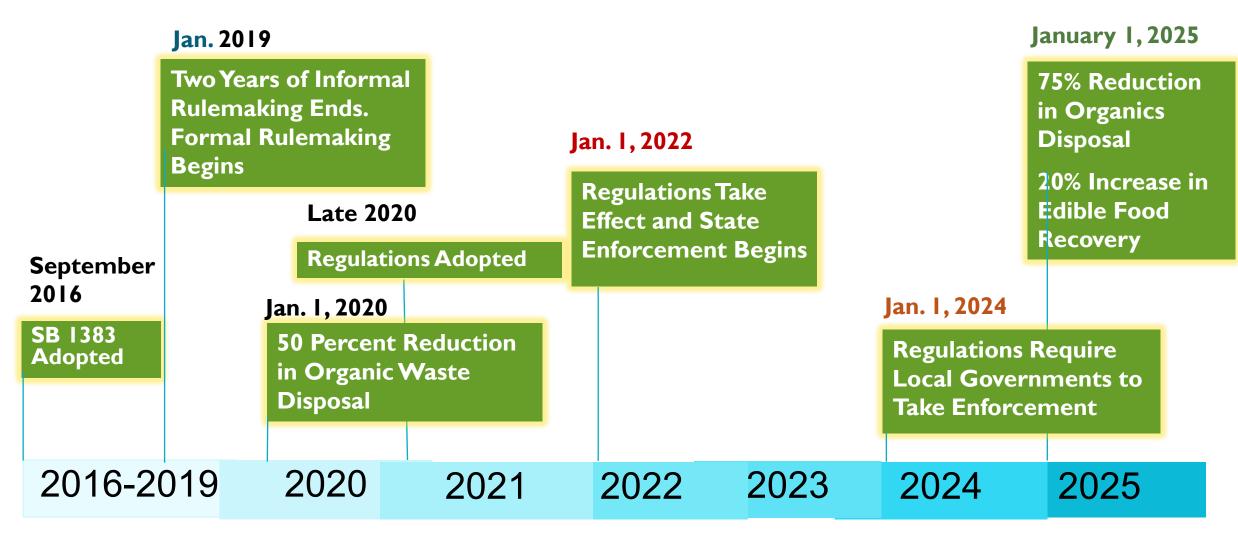
REGULATIONS TAKE EFFECT

2025

- 75% REDUCTION IN LANDFILLED ORGANIC WASTE
- (5.7 Million Tons Allowed Organic Waste Disposal)

2025

20% INCREASE IN RECOVERY OF CURRENTLY DISPOSED EDIBLE FOOD



# JURISDICTION RESPONSIBILITIES

Provide Organics
Collection Services to All
Residents and Businesses





Establish Edible Food Recovery Program

**Conduct Education and Outreach to Community** 





**Procure Recyclable and Recovered Organic Products** 

Secure Access to Recycling and Edible Food Recovery Capacity





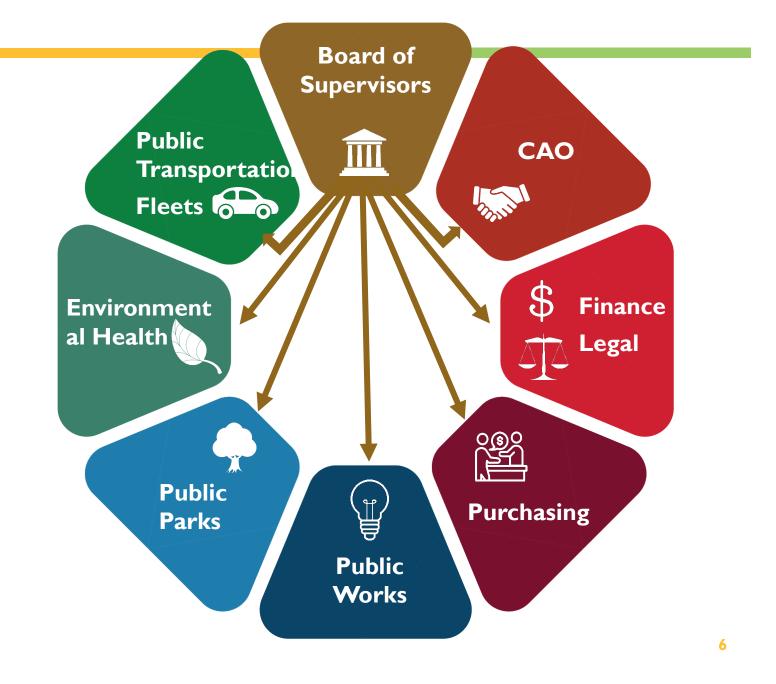
**Monitor Compliance and Conduct Enforcement** 

#### 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.



## CURRENT STATUS OF IMPLEMENTATION

- Monthly meetings with ZWS and jurisdiction staff
- Development of MOU delegates SB 1383 responsibilities
- Implement waste characterization study in Spring
- Mailed information to commercial and multi-family early Feb
  - Commercial letter in June/July
  - Residential information through hauler newsletter (Q2 or Q3)
- Procurement target: 6,809 tons compost or 11,734 tons mulch per year, or a combination
  - Direct service provider option
- Applied for CalRecycle Food Recovery grant (2 year grant term)

# **FUNDING IMPACTS**

Compost
Procurement
(\$391,300 - \$510,650/year)

Food Recovery
Capacity
Expansion

Staff Time (meetings, reporting, ordinances)

Franchised
Hauler
Customer Rate
Increases

**Enforcement of Regulations** 

# JURISDICTION ACTIONS - JAN 1, 2022 DEADLINE

- Organics collection service for all residential and commercial generators (franchise agreement amendments)
- Mandatory Service Ordinance Required by CalRecycle
  - Up to 10,300 customers will be required to subscribe to collection service
  - Organics Only Service?
- Enforcement ordinance
- All generators notified about SB 1383 requirements
- Sign MOU between ZWS and all 10 jurisdictions



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