

Business Recycling and Organics

Business Requirements and Program Changes

Thursday, March 18, 2021



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

AGENDA

1. **Unprecedented Global Disruptions**
2. **Organics Legislation Update (SB 1383)**
3. **City Municipal Code Updates**
4. **Commercial Program Changes and Compliance**
5. **Feedback, Questions, and Comments**

Poll #1: What kind of business are you?

- A. Restaurant**
- B. Office Space**
- C. Supermarket or Grocery Store**
- D. Hotel**
- E. Food service provider, distributor, wholesale food vendor**
- F. Health Facility or Hospital**
- G. Multi-Family Dwelling Property Owner**
- H. Other**

Unprecedented Global Disruptions

➤ **The last three years have seen two global events that transformed our industry:**



– 2018

- China Sword results in China's exit from global recycling commodity markets
- Economic disruption of markets and values continues today

– 2020-2021

- COVID-19 pandemic



What Are Organics?

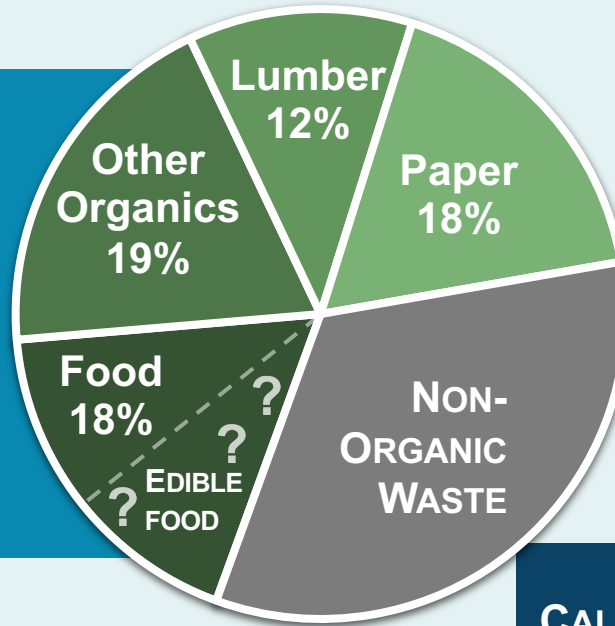
- Yard clipping and vegetative matter
- Leftover food scraps
- Food soiled paper like coffee filters and pizza boxes

- *The City's organic materials recycling program will include the collection and recycling of these materials*



Organic Waste Is the Largest Waste Stream in California

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 CO₂

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

California State Laws

1989

- AB 939: Integrated Waste Management Act

2006

- AB 32: Global Warming Solutions Act

2012

- AB 341: Mandatory Commercial Recycling

2014

- AB 1826: Mandatory Commercial Organics Recycling

2020

- AB 827: All Businesses Provide Organics and Recycling Front-of-House

2022

- SB 1383: Short-lived Climate Pollutants



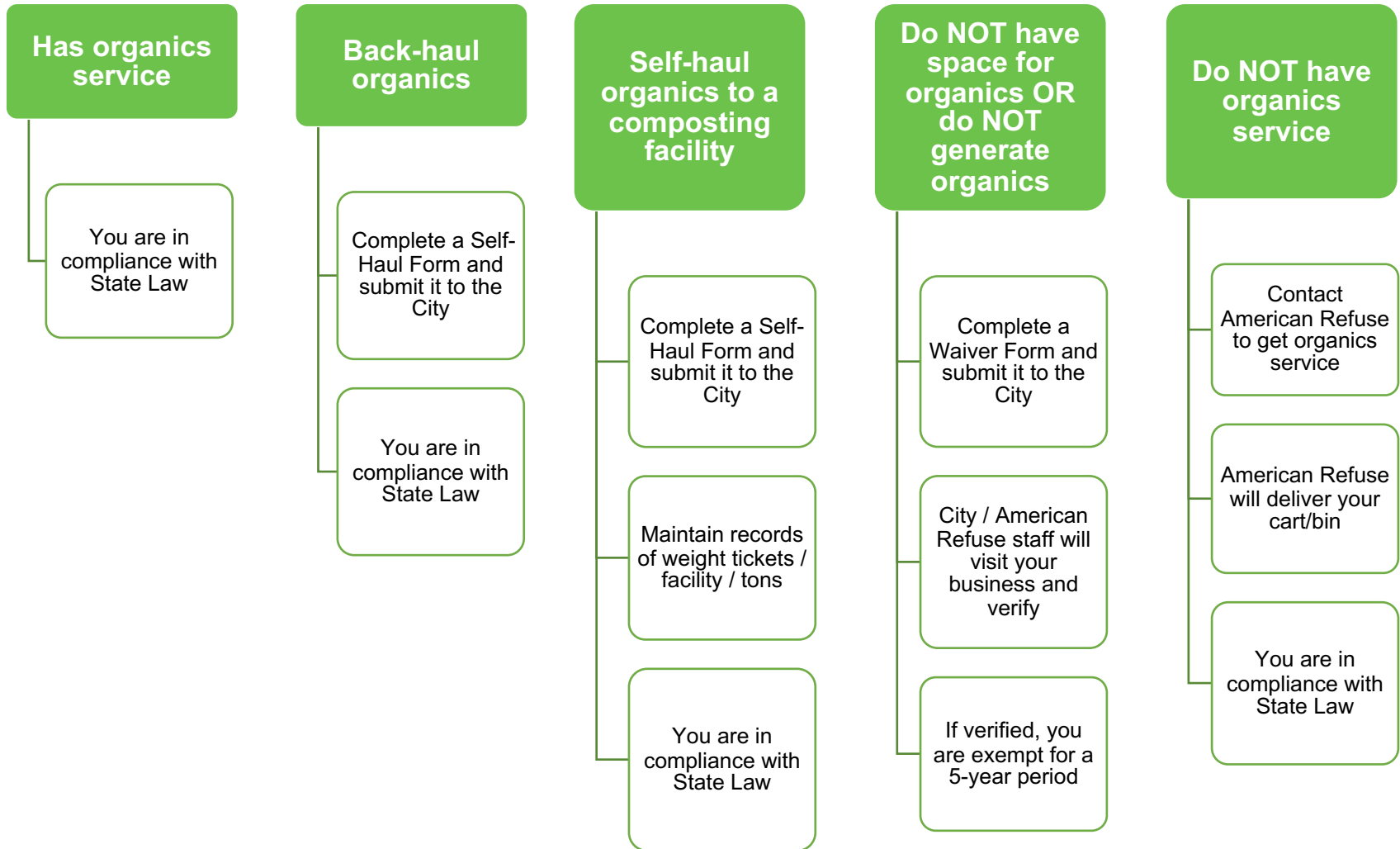
SB 1383: Short Lived Climate Pollutants Act

- **Unfunded State Mandate**
- **Local government requirements by January 1, 2022:**
 - Provide organic waste collection for all residents and most businesses
 - Conduct outreach and education to generators
 - Establish edible food recovery program
 - Inspect and enforce generators for compliance with SB 1383
 - Conduct facility capacity planning for processing organics
- **City and businesses must share costs**

Poll #2: Do you have organics service?

- A. Yes**
- B. No, I do not have organics**
- C. No, and I do not have space for an organics container in my enclosure**
- D. No, because I back-haul or self-haul my organics**
- E. No, but I had it before COVID-19**
- F. Other**

How To Get Into Compliance



Edible Food Recovery: Who's Covered?

➤ **Tier 1 (1/1/2022)**

- Supermarket
- Grocery store with a total facility size >10,000 sqft
- Food service provider
- Food distributor
- Wholesale food vendor

➤ **Tier 2 (1/1/2024)**

- Restaurant with >250 or more seats, or a total facility size >5,000 sqft
- Hotel with an on-site food facility and 200+ rooms
- Health facility with an on-site food facility and 100+ beds
- Large venues & events
- A state agency with a cafeteria with 250+ or total cafeteria facility size >5,000 square feet
- A local education agency facility with an on-site food facility

- **If you're covered:**
 - Must recover maximum amount of edible food that would otherwise be disposed
 - Need a contract/written agreement with a food recovery organization
 - Maintain record of:
 - Food recovery organizations you donate to
 - Copy of all food recovery organization contracts
 - Types of food to be collected/transported, frequency, quantity (lbs)

- **Tier 1 must be in compliance by January 1, 2022**

Where to Donate Food

- **Food Recovery Organizations may be available to accept your edible food:**
 - Waste Hunger not Food Kern County
 - Community Action Partnership of Kern Food Bank
 - The California Central Food Bank
 - FoodShift, RePlate, Copia (prepared food only)
- **City must maintain a list of Food Recovery Organizations on its website**

City Municipal Code Updates

- The City is in the process of updating its Municipal Code as required by SB 1383 in **Summer 2021**

- **Changes will include:**
 - Mandatory Recycling and Organics Recycling
 - Waivers for lack of space, no organics
 - Self haul regulation
 - Edible food recovery requirements for Tier 1 and Tier 2
 - Penalties for non-compliance
 - Beginning 1/1/2024

- Organics service **will be provided** to you by American Refuse

Program Changes and Compliance

- Businesses without recycling and/or organics service will receive a letter from American Refuse detailing upcoming changes
- If you believe you are exempt due to ***not generating organics***, contact the City at: ciugalde@cityofwasco.org
- For more information, visit the City's website

***We want to hear
from you!***

***Take the City's SB 1383
business survey***





Questions?

For written comments, email:

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