

- Presentation will begin shortly
- Session will be recorded
- Participants are muted
- Please be aware of Q&A at bottom of your screen – ask your questions there
- We will address questions at various points in the session

www.chulavistaca.gov/clean



- August 19th, 12 PM Energy Benchmarking
- September 2nd, 4 PM Recycling 101- Are You Wish Cycling or Really Recycling?
- September 16th, 4 PM Chula Vista's Zero Waste Plan

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SB1383

How Will the New Organic Waste Law

Affect Chula Vista

David DiDonato
Recycling Specialist

Summer Sustainability Series August 5, 2021





**Commercial Composting** 

Republic Services Facility

- Process food waste
  - Residents
  - Multi-family units
     (Apartments & condominiums)
  - Commercial businesses



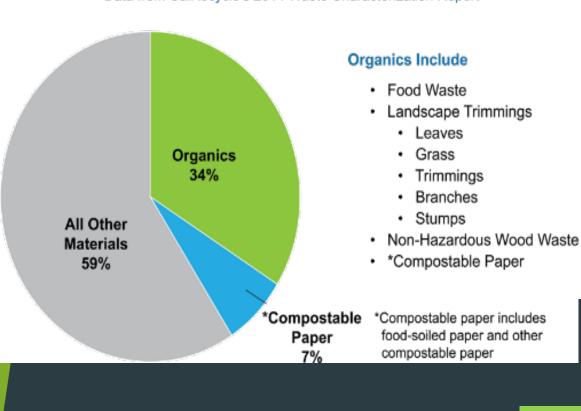


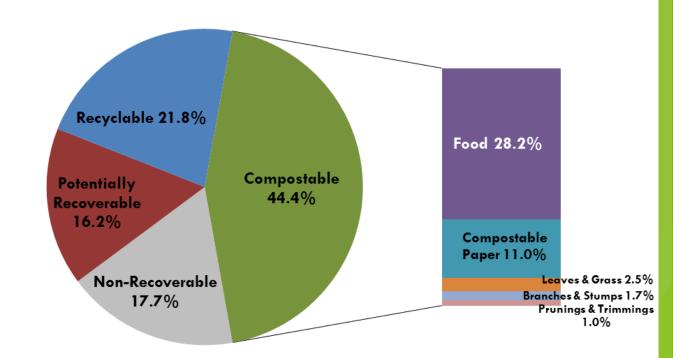


# Why the New Program?

Organics in California's Overall Disposed Waste Stream 2014

Data from CalRecycle's 2014 Waste Characterization Report







**SB 1383** 





# **Food Waste Collection**

- Creating a product
- ► All food accepted
- ► No compostable items







# Commercial



### Businesses

Green food waste bin / cart:
 Food waste, food soiled paper / cardboard





#### **FOOD WASTE**





Coffee Grounds, Eggs, Eggshells, Fruits and Vegetable Scraps

Moldy Fruit and Vegetables





Moldy Bread, Cereals, Tortillas, Rice, and Beans

Meat and Bones





Spoiled and Moldy Dairy

Seafood



# FOOD-SOILED PAPER PRODUCTS



Coffee Filters and Tea Bags





Takeout Containers

**Paper Plates** 

#### **YARD WASTE**



# Accepted Items (Commercial)







### **Food Recovery Hierarchy**

www.epa.gov/foodscraps

#### **Source Reduction**

Reduce the volume of surplus food generated

#### **Feed Hungry People**

Donate extra food to food banks, soup kitchens and shelters

#### **Feed Animals**

Divert food scraps to animal feed

#### **Industrial Uses**

Provide waste oils for rendering and fuel conversion and food scraps for digestion to recover energy

#### Composting

Create a nutrient-rich soil amendment

#### Landfill/ Incineration

Last resort to disposal







# Residential

- ► Single-family units (weekly collection)
  - Green Food and Yard waste cart:
     Food waste, food soiled paper / food soiled cardboard, and yard waste







## Residential

- Multi-family units (Apartment and condominiums)
  - Green organic waste bin / cart:
     Food waste, food soiled paper / cardboard







#### **FOOD WASTE**





Coffee Grounds, Eggs, Eggshells, Fruits and Vegetable Scraps

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Meat and Bones





Spoiled and Moldy Dairy

Seafood



# FOOD-SOILED PAPER PRODUCTS





Paper Towels and Napkins

Pizza Boxes

Coffee Filters and Tea Bags





Takeout Containers

Paper Plates

#### **YARD WASTE**





**Grass Clippings** 

Tree and Brush Clippings





Leaves

Flowers and Houseplants

# Accepted Items (Residential)





NO Plastic or Compostable Bags.



**Keep These Out!** 

REUSE Plastic Grocery Bags.
TRASH Plastic Film Wrap.



NO Foam Products.

Avoid Using Them.



NO Plastic Takeout Containers.



NO Plastic or Compostable Cutlery.



NO Rubber Bands or Twist Ties. Remove and Place in Trash.



NO Glass of any Kind.
Recycle Unbroken Bottles.



NO Painted or Chemically Treated Wood.



NO Rocks, Dirt, Nails, Concrete or Asphalt.



Leave these items out of your Green Organics Container





## When?

- Updated information about the program
  - Educational mailers
  - Newsletters
  - Social media
  - Website









# Why Recycle Organics?

Republic Services will process the collected organics into compost



- Organics are 50% of what goes into California's landfills
- Organic waste emits methane gas
  - ▶ 84 times more potent than carbon dioxide (CO2)
  - In California, landfills produce 20% of the state's methane emissi





## **Questions?**

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