



# SB 1383 Update

CITY COUNCIL  
August 28, 2024



## General Overview

# Senate Bill 1383 (SB 1383)

- Signed into Law in September 2016
- SB1383 Goals:
  - Reduce greenhouse gas emissions, by reducing organic waste disposal by 75% by 2025
  - Increase edible food recovery by 20%
- SB1383 placed new prescriptive requirements:
  - Implementation of an organic waste collection system
  - Establishment of an Edible food recovery program
  - Requires Public Outreach



## Mandatory Organics Recycling/Waste Collection

- SB 1383 Requires cities to provide organic waste collection services to all single-family and multifamily residences and businesses that generate organic waste beginning January 1, 2022.
- Color uniformity (by 2036 per mandate or 2032 per our agreement)
- Proper bin labeling
- Reporting and contamination auditing
- Outreach



## Mandatory Organics Recycling/Waste Collection

- Edible Foods Recovery
  - Each city is responsible for educating their food generators on proper recovery through instruction and enforcement while ensuring there is capacity for food organizers
- Certified Organics Procurement
  - Each city must obtain products produced through organic recycling based on a determined per resident calculation



# Procurement Requirement

Description	Data	Unit
Jurisdiction Population:	48,183	Residents
Per Capita Procurement Target:	0.08	Tons of organic waste per California resident per year
Procurement Target:	3,855.0	Tons of organic waste
Percent of Procurement Target	65%	Annual Percentage (for 2024)
Revised Procurement Target:	2,505.8	Tons of organic waste per California resident per year

- 2024 - 65% of RSMs calculated organic waste generation (0.08/ton/resident) must be procured by the city
  - Equates to 2,505.75 tons or its energy equivalents
- 2025 - 100% of RSMs calculated organic waste generation (0.08/ton/resident) must be procured by the city
  - Equates to 3,855.00 tons or its energy equivalents



## Outreach and Enforcement

### Outreach

- Optimal resident/commercial participation and understanding
- Updated franchise agreement to include outreach services
- Organic Recycling messaging— done through three stream, franchise agreement

### Enforcement

- Recycling: Proper recycling in the three streams and pursuing contamination violations
- Edible Foods Recovery: Ensure Tier 1 and, as of this year, Tier 2 businesses are recovering their maximum edible foods for donation and redistribution
- City Code 5.06.150 for Violation Enforcement





## City Milestones

- 2021 New Franchise Agreement
  - Set timelines in conjunction with bin uniformity
  - Utilized solid waste contamination report through CR&R
  - Partnered with CR&R to maximize outreach and education
  - Posted Agreement
- Edible Food Generators (EFGs)
  - RSM Tier 1: 7 entities / RSM Tier 2: 6 entities
- Edible Food Recovery Organizations (EFROs)
  - San Francisco Solano Church & RSM Cares
- Municipal Code Updates
- Maintain Implementation Record



## Implementation Record Requirement

- Routeware/Recyclist – Implementation Record
  - Activities / Outreach Efforts
  - Compliance with SB 1383 (Mandatory Organic Waste Collection), AB 1826 (Mandatory Commercial Organic Waste Recycling Law), AB 341 (Mandatory Commercial Recycling Law)
  - Edible Food Recovery Entities
  - Bridges communication between waste hauler and City
  - Converts to a comprehensive report format for the EAR

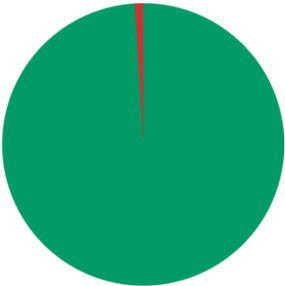




# Routeware / Recyclist

## SB 1383 (Organics) Compliance

99% Compliant | 1% Not Compliant

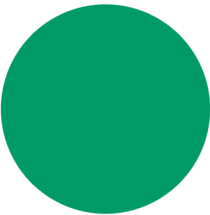


	Compliant	Not Compliant
Commercial	276 99%	2 1%
Multi-Family	28 100%	0 0%
Total	304 99%	2 1%

*\*SB 1383 Compliance includes All Generators.*

## AB 1826 Compliance

100% Compliant | 0% Not Compliant | 0%

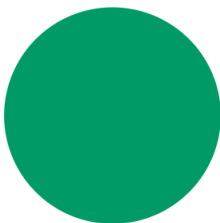


	Compliant	Not Compliant	Exempt
Commercial	277 100%	1 0%	0 0%
Multi-Family	28 100%	0 0%	0 0%
Total	305 100%	1 0%	0 0%

*Not Regulated: 38 Commercial | 5 Multi-Family | 43 Total*

## AB 341 Compliance

100% Compliant | 0% Not Compliant



	Compliant	Not Compliant
Commercial	180 99%	1 1%
Multi-Family	33 100%	0 0%
Total	213 100%	1 0%

*Not Regulated: 135 Commercial | 0 Multi-Family | 135 Total*



## Past Funding

### SB 1383 Local Grant

- Funding Awarded FY 2021-22: \$68,934.00
  - Payment Funded: 1/31/2022
  - Term End: 11/1/2024
- RSM Utilization:

Date	Item	Expenses	Balance
01/31/2022	Grant Award	\$68,934.00	\$68,934.00
06/14/2023	Kitchen Pails	(\$ 7,095.00)	\$61,839.00
12/26/2023	Routeware/Recyclist Subscription	(\$61,832.00)	\$ 7.00
02/22/2024	Compostable Liners	(\$ 7.00)	\$ 0.00



## Current Funding

### SB 1383 Local Grant

- Routeware Subscription
- Other potential uses limited to:
  - Staffing
  - Equipment
  - Recovery Program



## SB 1383 Benefits

- Reduction in greenhouse gas emissions
- Orange County Landfills – free composting/mulch to all cities and residents in Orange County
- Donations of edible foods to those facing food insecurities
  - 2023 Solano Recovered 299,457 lbs. of food:

○ Trader Joe's – 84,246 lbs.	○ Crumbl - 3,354 lbs.
○ Walmart – 54,289 lbs.	○ Bruegger's – 3,250 lbs.
○ Smart & Final – 49,379 lbs.	○ Pizza Hut – 2,606 lbs.
○ Pavilions - 47,224 lbs.	○ World Market – 2,280 lbs.
○ Sprouts – 23,454 lbs.	○ KFC – 2,210 lbs.
○ Target – 10,400 lbs.	○ El Fenix – 2,080 lbs.
○ Big Lots – 7,337 lbs.	○ El Pollo Loco – 1,395 lbs.
○ Panera – 5,306 lbs.	○ Costco – 647 lbs.



## SB 1383 Benefits

- Produces cleaner energy through better waste management
  - Compost/Mulch
  - Renewable Natural Gas (RNG)
  - RNG Electricity
  - RNG Heat
  - Electricity from Biomass Conversion
- Boost circular economy for use of organic waste products

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QUESTIONS