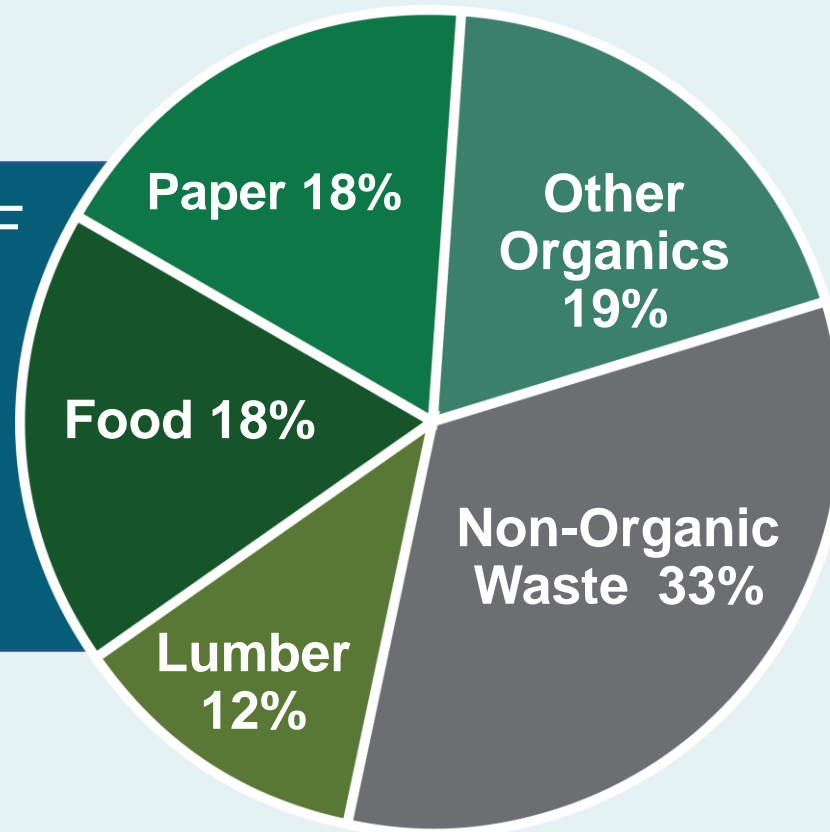


Senate Bill 1383 Implementation Update



What is SB 1383?

CALIFORNIA DISPOSED OF
APPROXIMATELY
27 MILLION TONS OF
ORGANIC WASTE IN 2017



California's Waste Stream

IN CALIFORNIA, MILLIONS ARE
FOOD INSECURE

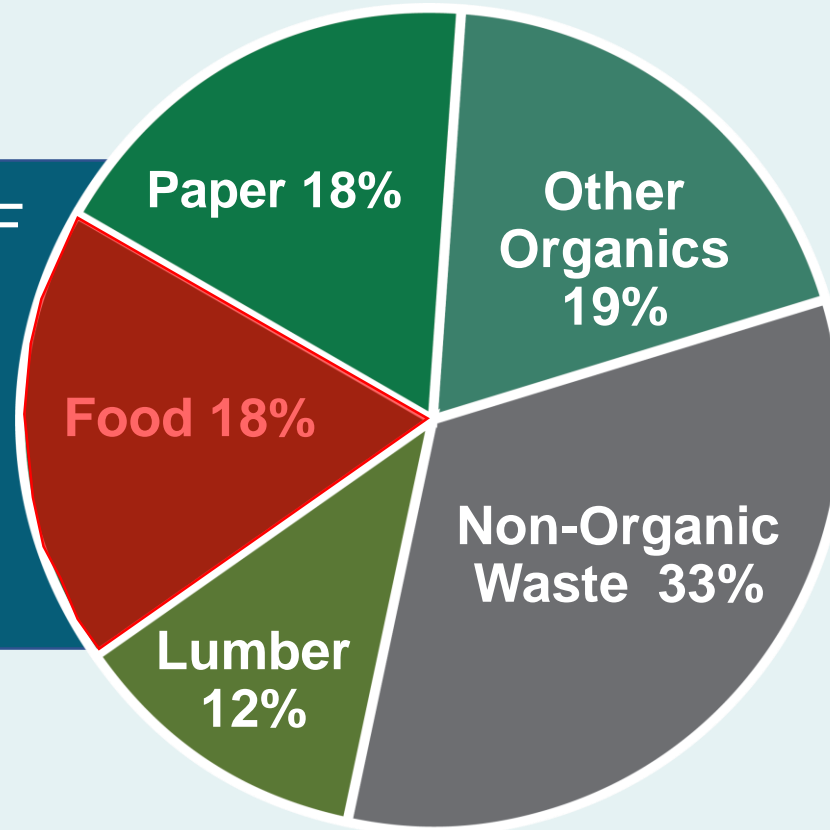
1 IN 8 CALIFORNIANS
1 IN 5 CHILDREN



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

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History (Regulatory Process)

- **September 2016**, SB 1383 signed into law
- **February 2017**, Calrecycle initiated process of developing regs
- **October 2017**, Calrecycle releases first draft regulatory text
- **May 2018**, Second draft released
- **January 2019**, Third draft released
- **June 2019**, Approval of WM Franchise Amendment
 - MRTS project
 - SB1383 Provisions
- **June 2019**, Award MRTS Design Contract
- **April 2020**, Fourth draft released

History (continued)

- **June 2020**, Staff/Calrecycle presents to BOS
 - **October 2020**, Staff/Calrecycle present to SHWC
 - Formed monthly Organics Subcommittee through October 2021
 - **November 2020**, Final Draft Regulatory Text
 - **July 2021**, Awarded Contract and entered MOU with Grass Valley for SB1383 program development
 - **February 2022**, BOS Adopted Ordinance to Amend the Nevada County Code and Amendment to the Green Procurement Policy to reflect SB1383 Mandates
 - **February 2023**, Award MRTS Construction Contract
 - **April 2024**, Award Procurement Contract
- 

Jurisdiction Responsibilities

**Provide Organics
Collection Services to All
Residents and Businesses**



**Conduct Education and
Outreach to Community**



**Secure Access to
Recycling and Edible
Food Recovery Capacity**



**Establish Edible Food
Recovery Program**



**Procure Recyclable and
Recovered Organic
Products**



**Monitor Compliance
and Conduct
Enforcement**



SB 1383 IN ACTION

JURISDICTION REQUIREMENTS



Provide organics collection service to all residents and businesses

Organic Waste Collection Services



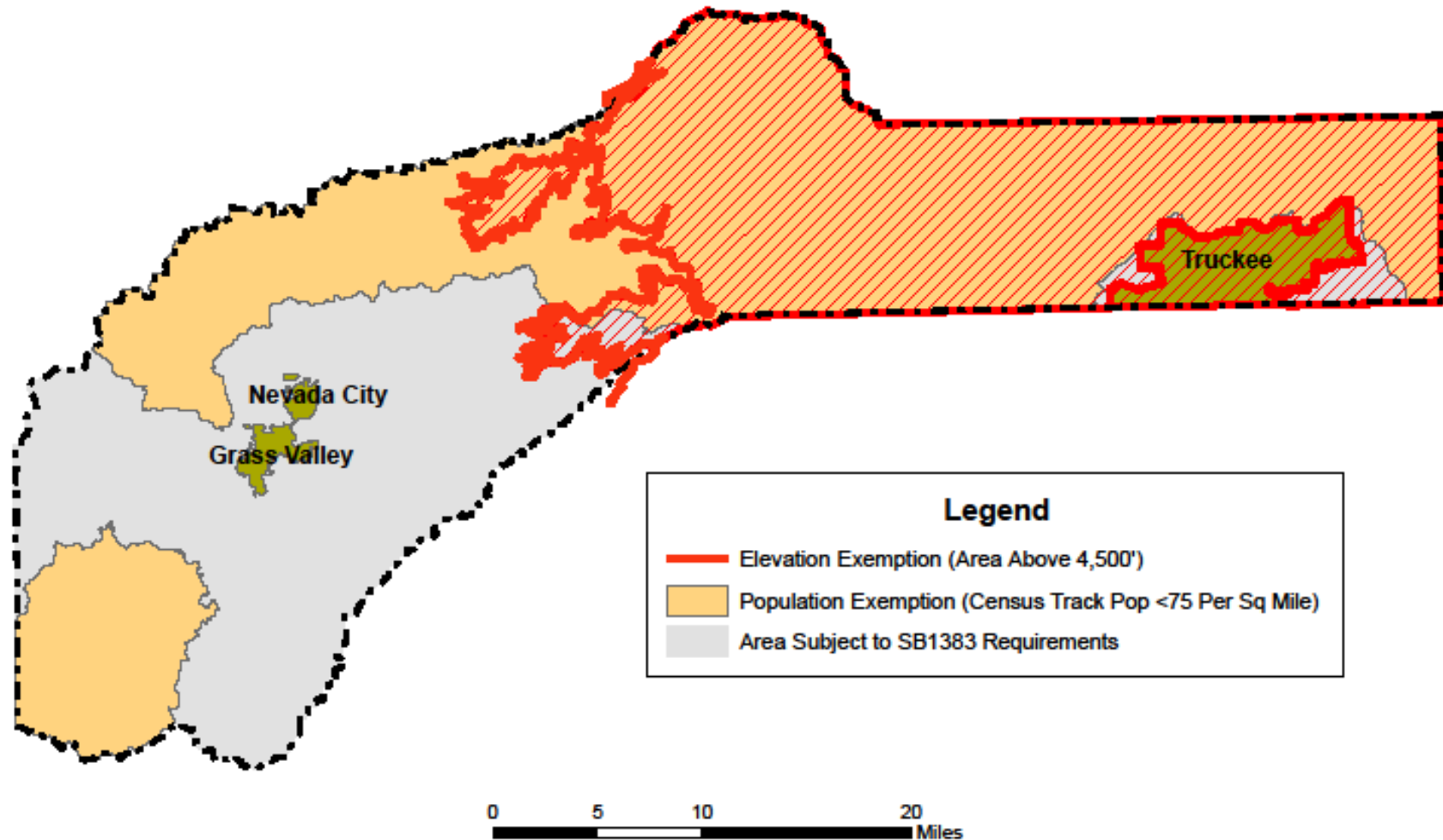
Three-Container “source separated” Collection Service

- Organics prohibited from black container
- Mixed Organics (green waste and food waste) will go in the brown/grey container
- Weekly Organics Collection/All customers
- Customers are allowed to Self-Haul or process organics on site
- All organic waste must be segregated
- Waivers for population density, elevation; and for areas where it is impossible or impractical to provide curbside service
- Won't begin until MRTS improvements completed



Nevada County SB1383

Population and Elevation Exemptions



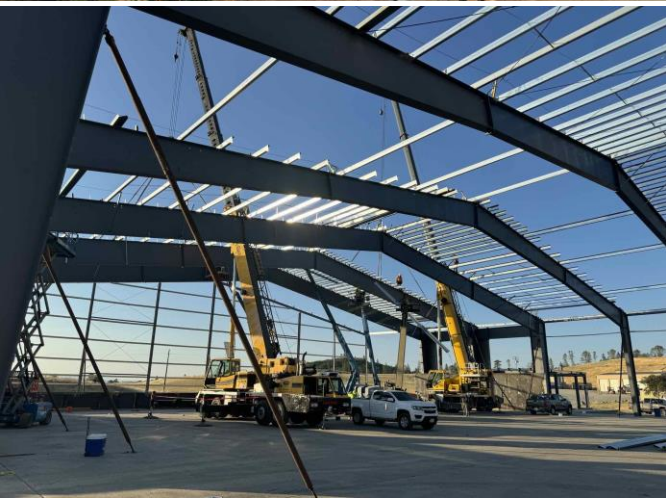
Contract Negotiations

- 2019 Franchise Agreement Amendment
 - Focused on MRTS project and Organics (AB1826 & SB1383)
 - Rolls and responsibilities for MRTS project delivery and funding
 - Record keep and reporting
 - Route Inspections
 - **Placeholder for future organics collection programs**
- 2024/25 Proposed Franchise Amendment
 - Focused on changes Necessary for compliance with SB1383
 - BOS Appointed Ad-Hoc committee to review Negotiation points
 - Establish collection program and rates
 - Costs primarily driven by cost to add new collection route and tipping fees for food waste.
 - Lower Commercial Rate
 - Go into effect January 2025
 - Establish contamination protocols as required by SB1383 (i.e. enforcement)
 - Coming to the BOS this fall for Approval



MRTS Update

- Project necessary for SB1383 and to address traffic/capacity deficiencies.
- Project Awarded February 2023
- Shovel Ceremony/Construction May 1, 2023
- In 2023:
 - Imported 30,000 CY (+/-) of Fill
 - Completed Dynamic Compaction
 - Completed 95% of the utility undergrounding and drainage work
- In 2024:
 - Concrete and paving work
 - Scale facility
 - Construction of Premanufactured Building
- Traffic and facility operation have been going smoothly, with few exceptions.
- The biggest challenge has been with delays with manufacturing.
- Currently on schedule to complete the project in 2024. (PRA Complete September/October)



Commercial Edible Food Generators

Tier 1

January 1, 2022

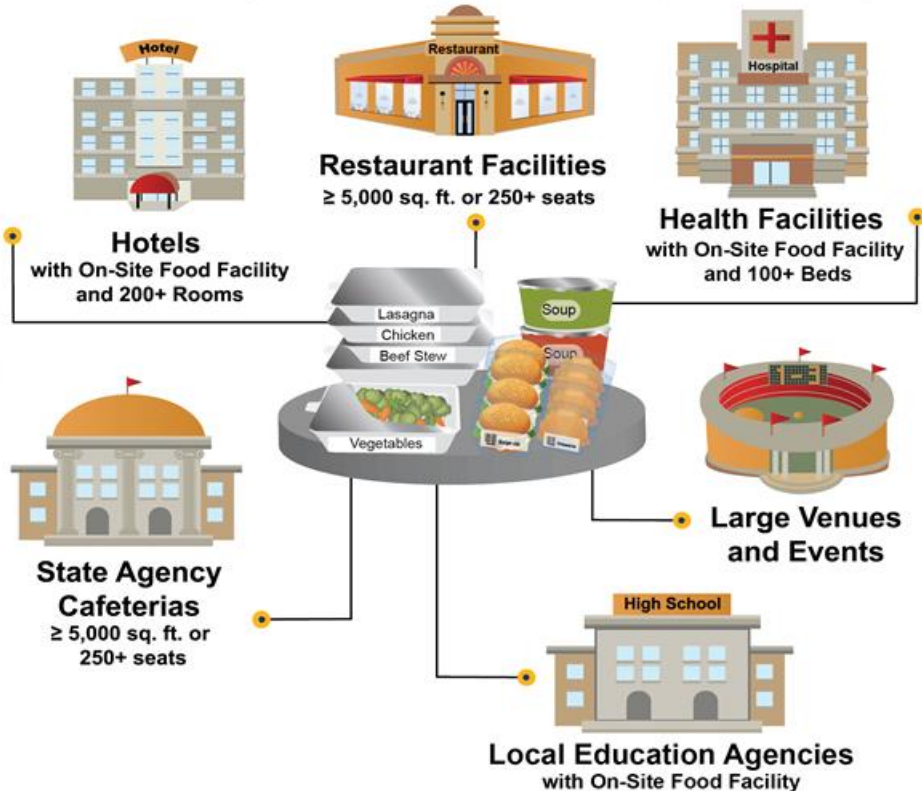
Tier one businesses typically have more produce, fresh grocery, and shelf-stable foods to donate.



Tier 2

January 1, 2024

Tier two businesses typically have more prepared foods to donate, which often require more careful handling to meet food safety requirements (e.g. time and temperature controls).



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

Procurement

- Unincorporated Nevada County target is 5,233 tons ROWP (Compost conversion .58 ton = 1 ton)
- AB1985
 - 30 % 2023 (910 tons compost)
 - 65% 2024 (1,972 tons compost)
 - 100% 2025 (3,035 tons compost)
- Resolution 24-102 Awarded Contract with ZFP
 - ZFP is a Non-Profit goal of reducing carbon footprint in food industry
 - ZFP identified as most cost-effective method for meeting goal in 2023 (internal working group/R3/Calrecycle)
 - 2024 Program:
 - ZFP host a Nevada County specific website.
 - Reduction of the minimum procurement to 5 tons
 - Rebate approximately \$33 per ton
 - Open the program early to Nevada County farmers (March-July),



Zero Foodprint (ZFP) is a California nonprofit organization with the goal of reducing the carbon footprint of the food industry in California. In response to SB1383, ZFP created the farmer-facing program "Compost Connector." This program matches farms and ranches seeking compost with funding from jurisdictions interested in meeting SB1383 procurement targets, which creates the financial opportunities for additional compost use throughout the State.

nevadacountyca.gov/solidwaste

Education and Outreach (2023)

- MRTS Renovation (necessary for SB1383)
 - Website
 - Workshops/Community Meetings
 - Flyers/Handouts
 - Media (Social/News/Radio)
 - On track for completion later this year
- Edible Food Recovery (staff/generators/Food Recovery Organizations)
 - Developed Environmental Health Inspection Program
 - Develop Staff/Generator Training
 - Develop inspection Forms
 - Community workshops
 - Flyers/Mailers
 - Website



Education and Outreach (2024)

- Procurement
 - Website
 - Workshops/Community Meetings (Ag Commission/SHWC Meetings)
 - Flyers/Handouts
 - Media (Social/News/Radio)
- SB1383 Collection (Residential/Commercial)
 - Grant Funds
 - Develop Environmental Health Inspection/Enforcement Program
 - Website
 - Workshops (food summit series/Community Meetings)
 - Community Events
 - School Outreach
 - Flyers/Handouts/Mailers/kitchen Pails
 - Media (Social/News/Radio)
 - Develop Commercial Waiver Process (site visits)



Education and Outreach





Questions?

