Recommendation:


Background

This ordinance was introduced at the regular City Council meeting held on September 23, 2021, and was passed unanimously with no requested changes.

Attachments

1. September 23, 2021 staff report, including Ordinance No. 663.
Community Goal/Result: Ecological Sustainability - Brisbane will be a leader in setting policies and practicing service delivery innovations that promote ecological sustainability

Purpose: To revise the Brisbane Municipal Code (BMC) so that the City is in full compliance with state recycling laws.


Background

The language in the following paragraphs is copied verbatim from the July 15, 2021 staff report to City Council on “Preview of SB 1383 Requirements”.

SB 1383 (Lara, 2016) is a prescriptive organic waste reduction mandate intended to reduce short-lived climate pollutants (primarily methane) that are produced from the degradation of organics in landfills. While the prescriptive nature of this law provides less leeway in the actions cities may take, it is generally seen as an improvement over AB 939 (California Integrated Waste Management Act, Sher, 1989), which simply mandated that cities reduce their diversion of solid waste to landfills by 50 percent.

There is an exceptionally detailed presentation provided by the California Department of Resources Recycling and Recovery (“CalRecycle”) attached to this report for the interested reader. In simplest terms, the efforts required of the city and its solid waste franchisees are as follows:

1. Provide organic collection to ALL residents and businesses
2. Participate in an edible food recovery program
3. Conduct education and outreach
4. Procure recyclable and recovered organic products
5. Monitor compliance and conduct enforcement

The city and South San Francisco Scavenger are already well on the path to accomplishing these items. Scavenger already offers an on-request three-container “source separated” collection service to satisfy item 1, and is ready to expand that to all addresses. Similarly, city and Scavenger staff already cooperate in outreach programs, which will be continued to satisfy item 3. With regards to item 4, Scavenger presently produces enough diesel gallon equivalents of renewable natural gas to satisfy our required procurement, and the city will further comply by meeting the recycled paper procurement requirements, which will be addressed in Ordinance 664. Circling back to item 2, city staff has liaised with San Mateo County staff, who have taken the lead in establishing an edible food recovery program.
The final item to be addressed is compliance and enforcement. There are prescriptive items required of the franchisee (e.g., they are required to list their landfill for organics disposal) and of the city (recordkeeping requirements, the authority to cite noncompliant parties, etc.). Implementation of all of these requirements requires modification to the city’s municipal code, and some minor revisions to the current franchise agreements.

SB 1383’s inspection and enforcement requirements dictate adoption of an ordinance with enforceable mechanisms by 2022, compliance monitoring and education from 2022-2024, and enforcement in 2024. Staff’s recent experience with the “education and encouragement” required by AB 341 (Chesbro, 2011 mandatory commercial recycling) and AB 1826 (Chesbro, 2014, mandatory organic recycling) is that voluntary compliance and change of behavior can occur over a shorter period than 2 years. Therefore, staff’s recommendation to the Infrastructure, Utilities & Franchise Subcommittee at its 1/26/21 meeting was that the education period be shortened to 1 year, and compliance to be required at the end of that 1st year. That recommendation is retained in the attached ordinance.

Discussion

Ordinance 663 was drafted following a template provided by CalRecycle. The language therein reflects the requirements found in multiple Assembly and Senate bills and acts, and as such, the city has little discretion in deciding whether to adopt these requirements.

Fiscal Impact

There will be no immediate impact to the city or its residents as a result of implementing the above listed items. However, as the requirements of SB 1383 become more intense (e.g., the requirement to complete compliance reviews to confirm items placed in containers are source separated), it seems likely that a result of anticipated negotiations between the city and its franchisees regarding these duties may eventually result in revised rate schedules.

Attachments

1. Ordinance No. 663
2. CalRecycle presentation - SB 1383 – Reducing Short-Lived Climate Pollutants in California

Measure of Success

The City’s complete compliance with SB 1383, with the associated end result of a reduction in landfill methane production.

Randy L. Breault, Public Works Director
Clayton L. Holstine, City Manager
ORDINANCE NO. 663

AN ORDINANCE OF THE CITY OF BRISBANE
ADDING CHAPTER 8.25 TO THE MUNICIPAL CODE
PERTAINING TO MANDATORY ORGANIC WASTE DISPOSAL REDUCTION

The City Council of the City of Brisbane hereby ordains as follows:

SECTION 1: Chapter 8.25 is hereby added to Title 8 of the Municipal Code:

§8.25.010 - Purpose and Findings

The City finds and declares:

A. State recycling law, Assembly Bill 939 of 1989, the California Integrated Waste Management Act of 1989 (California Public Resources Code Section 40000, et seq., as amended, supplemented, superseded, and replaced from time to time), requires cities and counties to reduce, reuse, and recycle (including composting) Solid Waste generated in their jurisdictions to the maximum extent feasible before any incineration or landfill disposal of waste, to conserve water, energy, and other natural resources, and to protect the environment.

B. State recycling law, Assembly Bill 341 of 2011 (approved by the Governor of the State of California on October 5, 2011, which amended Sections 41730, 41731, 41734, 41735, 41736, 41800, 42926, 44004, and 50001 of, and added Sections 40004, 41734.5, and 41780.01 and Chapter 12.8 (commencing with Section 42649) to Part 3 of Division 30 of, and added and repealed Section 41780.02 of, the Public Resources Code, as amended, supplemented, superseded and replaced from time to time), places requirements on businesses and Multi-Family property owners that generate a specified threshold amount of Solid Waste to arrange for recycling services and requires jurisdictions to implement a Mandatory Commercial Recycling program.

C. State organics recycling law, Assembly Bill 1826 of 2014 (approved by the Governor of the State of California on September 28, 2014, which added Chapter 12.9 (commencing with Section 42649.8) to Part 3 of Division 30 of the Public Resources Code, relating to Solid Waste, as amended, supplemented, superseded, and replaced from time to time), requires businesses and Multi-Family property owners that generate a specified threshold amount of Solid Waste, Recycling, and Organic Waste per week to arrange for recycling services for that waste, requires jurisdictions to implement a recycling program to divert Organic Waste from businesses subject to the law, and requires jurisdictions to implement a Mandatory Commercial Organics Recycling program.
D. SB 1383, the Short-lived Climate Pollutant Reduction Act of 2016, requires CalRecycle to develop regulations to reduce organics in landfills as a source of methane. The regulations place requirements on multiple entities including jurisdictions, residential households, Commercial Businesses and business owners, Commercial Edible Food Generators, haulers, Self-Haulers, Food Recovery Organizations, and Food Recovery Services to support achievement of Statewide Organic Waste disposal reduction targets.

E. SB 1383, the Short-lived Climate Pollutant Reduction Act of 2016, requires jurisdictions to adopt and enforce an ordinance or enforceable mechanism to implement relevant provisions of SB 1383 Regulations. This ordinance will also help reduce food insecurity by requiring Commercial Edible Food Generators to arrange to have the maximum amount of their Edible Food, that would otherwise be disposed, be recovered for human consumption.

F. Requirements in this ordinance are consistent with other adopted goals and policies of the City including the Recycling and Diversion of Debris from Construction and Demolition ordinance, and the Climate Action Plan, particularly its goals of higher diversion rates for the community, 95% diversion of municipal waste, and environmentally preferred product purchasing policy.

§8.25.020 - Definitions

A. “Blue Container” has the same meaning as in 14 CCR Section 18982.2(a)(5) and shall be used for the purpose of storage and collection of Source Separated Recyclable Materials or Source Separated Blue Container Organic Waste.

B. “CalRecycle” means California’s Department of Resources Recycling and Recovery, which is the Department designated with responsibility for developing, implementing, and enforcing SB 1383 Regulations on Cities (and others).

C. “California Code of Regulations” or “CCR” means the State of California Code of Regulations. CCR references in this ordinance are preceded with a number that refers to the relevant Title of the CCR (e.g., “14 CCR” refers to Title 14 of CCR).

D. “City” means the City of Brisbane.

E. “City Enforcement Officer” means any city employee or employee of a contracting agency, including the county, or any agent of the city, having the authority to enforce any applicable law. The Designee for Edible Food Recovery is a City Enforcement Officer.

F. “Commercial Business” or “Commercial” means a firm, partnership, proprietorship, joint-stock company, corporation, or association, whether for-profit or nonprofit, strip mall, industrial facility, or a multifamily residential dwelling, or as otherwise defined in 14 CCR Section 18982(a)(6). A Multi-Family Residential Dwelling that consists of fewer than five (5) units is not a Commercial Business for purposes of implementing this ordinance.
G. “Commercial Edible Food Generator” includes a Tier One or a Tier Two Commercial Edible Food Generator as defined in this ordinance or as otherwise defined in 14 CCR Section 18982(a)(73) and (a)(74). For the purposes of this definition, Food Recovery Organizations and Food Recovery Services are not Commercial Edible Food Generators pursuant to 14 CCR Section 18982(a)(7).

H. “Compliance Review” means a review of records by City or its Designee to determine compliance with this ordinance.

I. “Community Composting” means any activity that composts green material, agricultural material, food material, and vegetative food material, alone or in combination, and the total amount of feedstock and Compost on-site at any one time does not exceed 100 cubic yards and 750 square feet, as specified in 14 CCR Section 17855(a)(4); or, as otherwise defined by 14 CCR Section 18982(a)(8).

J. “Compost” has the same meaning as in 14 CCR Section 17896.2(a)(4), which stated, as of the effective date of this ordinance, that “Compost” means the product resulting from the controlled biological decomposition of organic Solid Wastes that are Source Separated from the municipal Solid Waste stream, or which are separated at a centralized facility.

K. “Compostable Plastics” or “Compostable Plastic” means plastic materials that meet the ASTM D6400 standard for compostability, or as otherwise described in 14 CCR Section 18984.1(a)(1)(A) or 18984.2(a)(1)(C).

L. “Container Contamination” or “Contaminated Container” means a container, regardless of color, that contains Prohibited Container Contaminants, or as otherwise defined in 14 CCR Section 18982(a)(55).

M. “C&D” means construction and demolition debris.

N. “Designee” means an entity that a City contracts with or otherwise arranges to carry out any of the City’s responsibilities of this ordinance as authorized in 14 CCR Section 18981.2. A Designee may be a government entity, a hauler, a private entity, or a combination of those entities (e.g., Designee for Edible Food Recovery).

O. “Edible Food” means food intended for human consumption, or as otherwise defined in 14 CCR Section 18982(a)(18). For the purposes of this ordinance or as otherwise defined in 14 CCR Section 18982(a)(18), “Edible Food” is not Solid Waste if it is recovered and not discarded. Nothing in this ordinance or in 14 CCR, Division 7, Chapter 12 requires or authorizes the Recovery of Edible Food that does not meet the food safety requirements of the California Retail Food Code.

P. “Edible Food Recovery” means actions to collect, receive, and/or re-distribute Edible Food for human consumption from Tier One and Tier Two Commercial Edible Food Generators that otherwise would be disposed.
Q. “Enforcement Action” means an action of the City or the City Enforcement Officer to address non-compliance with this ordinance including, but not limited to, issuing administrative citations, fines, penalties, or using other remedies.

R. “Excluded Waste” means hazardous substance, hazardous waste, infectious waste, designated waste, volatile, corrosive, medical waste, infectious, regulated radioactive waste, and toxic substances or material that facility operator(s), which receive materials from the City and its generators, reasonably believe(s) would, as a result of or upon acceptance, transfer, processing, or disposal, be a violation of local, State, or Federal law, regulation, or ordinance, including: land use restrictions or conditions, waste that cannot be disposed of in Class III landfills or accepted at the facility by permit conditions, waste that in City’s, or its Designee’s reasonable opinion would present a significant risk to human health or the environment, cause a nuisance or otherwise create or expose City, or its Designee, to potential liability; but not including de minimis volumes or concentrations of waste of a type and amount normally found in Single-Family or Multi-Family Solid Waste after implementation of programs for the safe collection, processing, recycling, treatment, and disposal of batteries and paint in compliance with Sections 41500 and 41802 of the California Public Resources Code. Excluded Waste does not include used motor oil and filters, cell phones, and household batteries generated by Single Family residential premises.

S. “Food Distributor” means a company that distributes food to entities including, but not limited to, Supermarkets and Grocery Stores, or as otherwise defined in 14 CCR Section 18982(a)(22).

T. “Food Facility” has the same meaning as in Section 113789 of the Health and Safety Code.

U. “Food Recovery” means actions to collect and distribute food for human consumption that otherwise would be disposed, or as otherwise defined in 14 CCR Section 18982(a)(24).

V. “Food Recovery Organization” means an entity that engages in the collection or receipt of Edible Food from Commercial Edible Food Generators and distributes that Edible Food to the public for Food Recovery either directly or through other entities or as otherwise defined in 14 CCR Section 18982(a)(25), including, but not limited to:

1. A food bank as defined in Section 113783 of the Health and Safety Code;

2. A nonprofit charitable organization as defined in Section 113841 of the Health and Safety code; and,

A Food Recovery Organization is not a Commercial Edible Food Generator for the purposes of this ordinance and implementation of 14 CCR, Division 7, Chapter 12 pursuant to 14 CCR Section 18982(a)(7).

If the definition in 14 CCR Section 18982(a)(25) for Food Recovery Organization differs from this definition, the definition in 14 CCR Section 18982(a)(25) shall apply to this ordinance.

W. “Food Recovery Service” means a person or entity that collects and transports Edible Food from a Commercial Edible Food Generator to a Food Recovery Organization or other entities for Food Recovery, or as otherwise defined in 14 CCR Section 18982(a)(26). A Food Recovery Service is not a Commercial Edible Food Generator for the purposes of this ordinance and implementation of 14 CCR, Division 7, Chapter 12 pursuant to 14 CCR Section 18982(a)(7).

X. “Food Scraps” means all food such as, but not limited to, fruits, vegetables, meat, poultry, seafood, shellfish, bones, rice, beans, pasta, bread, cheese, and eggshells. Food Scraps excludes fats, oils, and grease when such materials are Source Separated from other Food Scraps, and are not absorbed into Food Soiled Paper.

Y. “Food Service Provider” means an entity primarily engaged in providing food services to institutional, governmental, Commercial, or industrial locations of others based on contractual arrangements with these types of organizations, or as otherwise defined in 14 CCR Section 18982(a)(27).

Z. “Food-Soiled Paper” is compostable paper material that has come in contact with food or liquid, such as, but not limited to, compostable paper plates, paper coffee cups, napkins, pizza boxes, and other cartons composed of compostable materials.

AA. “Food Waste” means Food Scraps and Food-Soiled Paper.

BB. “Gray Container” has the same meaning as in 14 CCR Section 18982.2(a)(28) and shall be used for the purpose of storage and collection of Gray Container Waste.

CC. “Gray Container Waste” means Solid Waste that is collected in a Gray Container that is part of a three-container Organic Waste collection service that prohibits the placement of Organic Waste in the Gray Container as specified in 14 CCR Sections 18984.1(a) and (b), or as otherwise defined in 14 CCR Section 17402(a)(6.5).

DD. “Green Container” has the same meaning as in 14 CCR Section 18982.2(a)(29) and shall be used for the purpose of storage and collection of Source Separated Green Container Organic Waste.
EE. “Greenhouse gas (GHG)” means carbon dioxide (CO2), methane (CH4), nitrous oxide (N2O), sulfur hexafluoride (SF6), hydrofluorocarbons (HFC), perfluorocarbons (PFC), and other fluorinated greenhouse gases as defined in this section.

FF. “Greenhouse gas emission reduction” or “greenhouse gas reduction” means actions designed to achieve a calculated decrease in greenhouse gas emissions over time.

GG. “Grocery Store” means a store primarily engaged in the retail sale of canned food; dry goods; fresh fruits and vegetables; fresh meats, fish, and poultry; and any area that is not separately owned within the store where the food is prepared and served, including a bakery, deli, and meat and seafood departments, or as otherwise defined in 14 CCR Section 18982(a)(30).

EE. “Hauler Route” means the designated itinerary or sequence of stops for each segment of the City’s solid waste collection zones, or as otherwise defined in 14 CCR Section 18982(a)(31.5).

FF. “High Diversion Organic Waste Processing Facility” means a facility that is in compliance with the reporting requirements of 14 CCR Section 18815.5(d) and meets or exceeds an annual average Mixed Waste organic content Recovery rate of 50 percent between January 1, 2022 and December 31, 2024, and 75 percent after January 1, 2025, as calculated pursuant to 14 CCR Section 18815.5(e) for Organic Waste received from the “Mixed waste organic collection stream” as defined in 14 CCR Section 17402(a)(11.5); or, as otherwise defined in 14 CCR Section 18982(a)(33).

GG. “Inspection” means a site visit where City or City Enforcement Officer reviews records, containers, and an entity’s collection, handling, recycling, or landfill disposal of Organic Waste or Edible Food handling to determine if the entity is complying with requirements set forth in this ordinance, or as otherwise defined in 14 CCR Section 18982(a)(35).

For the purposes of Edible Food Recovery, “Inspection” means actions to review contracts and other records related to the recovery of Edible Food, and may occur off-site via email and other forms of electronic communication, as well as the on-site review of an entity’s records and collection, handling, and other procedures for the recovery of Edible Food to determine if the entity is complying with the requirements of this ordinance.

HH. “Large Event” means an event, including, but not limited to, a sporting event or a flea market, that charges an admission price, or is operated by a local agency, and serves an average of more than 2,000 individuals per day of operation of the event, at a location that includes, but is not limited to, a public, nonprofit, or privately owned park, parking lot, golf course, street system, or other open space when being used for an event. If the definition in 14 CCR Section 18982(a)(38) differs
from this definition, the definition in 14 CCR Section 18982(a)(38) shall apply to this ordinance.

II. “Large Venue” means a permanent venue facility that annually seats or serves an average of more than 2,000 individuals within the grounds of the facility per day of operation of the venue facility. For purposes of this ordinance and implementation of 14 CCR, Division 7, Chapter 12, a venue facility includes, but is not limited to, a public, nonprofit, or privately owned or operated stadium, amphitheater, arena, hall, amusement park, conference or civic center, zoo, aquarium, airport, racetrack, horse track, performing arts center, fairground, museum, theater, or other public attraction facility. For purposes of this ordinance and implementation of 14 CCR, Division 7, Chapter 12, a site under common ownership or control that includes more than one Large Venue that is contiguous with other Large Venues in the site, is a single Large Venue. If the definition in 14 CCR Section 18982(a)(39) differs from this definition, the definition in 14 CCR Section 18982(a)(39) shall apply to this ordinance.

JJ. “Local Education Agency” means a school district, charter school, or county office of education that is not subject to the control of city or county regulations related to Solid Waste, or as otherwise defined in 14 CCR Section 18982(a)(40).

KK. “Multi-Family Residential Dwelling” or “Multi-Family” means of, from, or pertaining to residential premises with five (5) or more dwelling units. Multi-Family premises do not include hotels, motels, or other transient occupancy facilities, which are considered Commercial Businesses.

LL. “MWELO” refers to the Model Water Efficient Landscape Ordinance (MWELO), 23 CCR, Division 2, Chapter 2.7and Chapter 15.70 of the Brisbane Municipal Code.

MM. “Non-Compostable Paper” includes but is not limited to paper that is coated in a plastic material that will not breakdown in the composting process, or as otherwise defined in 14 CCR Section 18982(a)(41). This definition includes, but is not limited to, laminated and plastic lined paper items, foil/metallic paper, photo paper, baby and disinfecting wipes, and paper coated in hazardous or toxic fluids/products.

NN. “Non-Local Entity” means the following entities that are not subject to the City’s enforcement authority, or as otherwise defined in 14 CCR Section 18982(a)(42):

1. State agencies located within the boundaries of the City, including the California Department of Fish and Wildlife.

2. Federal facilities located within the boundaries of the City, including the U.S. Postal Service Post Office, and the San Bruno Mountain Habitat Conservation Plan.

OO. “Non-Organic Recyclables” means non-putrescible and non-hazardous recyclable wastes including but not limited to bottles, cans, metals, plastics and glass, or as otherwise defined in 14 CCR Section 18982(a)(43).
PP. “Notice of Violation (NOV)” means a notice that a violation has occurred that includes a compliance date to avoid an action to seek penalties, or as otherwise defined in 14 CCR Section 18982(a)(45) or further explained in 14 CCR Section 18995.4.

QQ. “Organic Waste” means Solid Waste containing material originated from living organisms and their metabolic waste products, including but not limited to food, green material, landscape and pruning waste, organic textiles and carpets, lumber, wood, Paper Products, Printing and Writing Paper, manure, biosolids, digestate, and sludges or as otherwise defined in 14 CCR Section 18982(a)(46). Biosolids and digestate are as defined by 14 CCR Section 18982(a).

RR. “Organic Waste Generator” means a person or entity that is responsible for the initial creation of Organic Waste, or as otherwise defined in 14 CCR Section 18982(a)(48).

SS. “Paper Products” include, but are not limited to, paper janitorial supplies, cartons, wrapping, packaging, file folders, hanging files, corrugated boxes, tissue, and toweling, or as otherwise defined in 14 CCR Section 18982(a)(51).

TT. “Printing and Writing Papers” include, but are not limited to, copy, xerographic, watermark, cotton fiber, offset, forms, computer printout paper, white wove envelopes, manila envelopes, book paper, note pads, writing tablets, newsprint, and other uncoated writing papers, posters, index cards, calendars, brochures, reports, magazines, and publications, or as otherwise defined in 14 CCR Section 18982(a)(54).

UU. “Prohibited Container Contaminants” means the following: (i) discarded materials placed in the Blue Container that are not identified as acceptable Source Separated Recyclable Materials for the City’s Blue Container; (ii) discarded materials placed in the Green Container that are not identified as acceptable Source Separated Green Container Organic Waste for the City’s Green Container; (iii) discarded materials placed in the Gray Container that are acceptable Source Separated Recyclable Materials and/or Source Separated Green Container Organic Wastes to be placed in City’s Green Container and/or Blue Container; and, (iv) Excluded Waste placed in any container.

VV. “Recovered Organic Waste Products” means products made from California, landfill-diverted recovered Organic Waste processed in a permitted or otherwise authorized facility, or as otherwise defined in 14 CCR Section 18982(a)(60).

WW. “Recovery” means any activity or process described in 14 CCR Section 18983.1(b), or as otherwise defined in 14 CCR Section 18982(a)(49).

XX. “Recycled-Content Paper” means Paper Products and Printing and Writing Paper that consists of at least 30 percent, by fiber weight, postconsumer fiber, or as otherwise defined in 14 CCR Section 18982(a)(61).
YY. “Regional Agency” means regional agency as defined in Public Resources Code Section 40181.

ZZ. “Regional or County Agency Enforcement Official” means a regional or county agency enforcement official, designated by the City with responsibility for enforcing the ordinance in conjunction or consultation with City Enforcement Officer.

AAA. “Remote Monitoring” means the use of the internet of things (IoT) and/or wireless electronic devices to visualize the contents of Blue Containers, Green Containers, and Gray Containers for purposes of identifying the quantity of materials in containers (level of fill) and/or presence of Prohibited Container Contaminants.

BBB. “Renewable Gas” means gas derived from Organic Waste that has been diverted from a California landfill and processed at an in-vessel digestion facility that is permitted or otherwise authorized by 14 CCR to recycle Organic Waste, or as otherwise defined in 14 CCR Section 18982(a)(62).

CCC. “Restaurant” means an establishment primarily engaged in the retail sale of food and drinks for on-premises or immediate consumption, or as otherwise defined in 14 CCR Section 18982(a)(64).

DDD. “Route Review” means a visual Inspection of containers along a hauler route for the purpose of determining Container Contamination, and may include mechanical Inspection methods such as the use of cameras, or as otherwise defined in 14 CCR Section 18982(a)(65).

EEE. “SB 1383” means Senate Bill 1383 of 2016 approved by the Governor on September 19, 2016, which added Sections 39730.5, 39730.6, 39730.7, and 39730.8 to the Health and Safety Code, and added Chapter 13.1 (commencing with Section 42652) to Part 3 of Division 30 of the Public Resources Code, establishing methane emissions reduction targets in a Statewide effort to reduce emissions of short-lived climate pollutants as amended, supplemented, superseded, and replaced from time to time.

FFF. “SB 1383 Regulations” or “SB 1383 Regulatory” means or refers to, for the purposes of this ordinance, the Short-Lived Climate Pollutants: Organic Waste Reduction regulations developed by CalRecycle and adopted in 2020 that created 14 CCR, Division 7, Chapter 12 and amended portions of regulations of 14 CCR and 27 CCR.

GGG. “Self-Hauler” means a person, who hauls Solid Waste, Organic Waste or recyclable material he or she has generated to another person. Self-hauler also includes a person who back-hauls waste, or as otherwise defined in 14 CCR Section 18982(a)(66). Back-haul means generating and transporting Organic Waste to a destination owned and operated by the generator using the generator’s own employees and equipment, or as otherwise defined in 14 CCR Section 18982(a)(66)(A).
For the purposes of Edible Food Recovery, “Self-Hauler” means a Commercial Edible Food Generator which holds a contract with and hauls Edible Food to a Food Recovery Organization or other site for redistribution according to the requirements of this ordinance.

HHH. “Single-Family” means of, from, or pertaining to any residential premises with fewer than five (5) units.

III. “Solid Waste” has the same meaning as defined in State Public Resources Code Section 40191, which defines Solid Waste as all putrescible and nonputrescible solid, semisolid, and liquid wastes, including garbage, trash, refuse, paper, rubbish, ashes, industrial wastes, demolition and construction wastes, abandoned vehicles and parts thereof, discarded home and industrial appliances, dewatered, treated, or chemically fixed sewage sludge which is not hazardous waste, manure, vegetable or animal solid and semi-solid wastes, and other discarded solid and semisolid wastes, with the exception that Solid Waste does not include any of the following wastes:

1. Hazardous waste, as defined in the State Public Resources Code Section 40141.

2. Radioactive waste regulated pursuant to the State Radiation Control Law (Chapter 8 (commencing with Section 114960) of Part 9 of Division 104 of the State Health and Safety Code).

3. Medical waste regulated pursuant to the State Medical Waste Management Act (Part 14 (commencing with Section 117600) of Division 104 of the State Health and Safety Code). Untreated medical waste shall not be disposed of in a Solid Waste landfill, as defined in State Public Resources Code Section 40195.1. Medical waste that has been treated and deemed to be Solid Waste shall be regulated pursuant to Division 30 of the State Public Resources Code.

JJJ. “Solid Waste Franchisee” means an entity that has entered into an agreement with City for collection of recyclable materials, organic materials, and solid waste materials in one or more solid waste collection zones in the City of Brisbane.

KKK. “Source Separated” means materials, including commingled recyclable materials, that have been separated or kept separate from the Solid Waste stream, at the point of generation, for the purpose of additional sorting or processing those materials for recycling or reuse in order to return them to the economic mainstream in the form of raw material for new, reused, or reconstituted products, which meet the quality standards necessary to be used in the marketplace, or as otherwise defined in 14 CCR Section 17402.5(b)(4). For the purposes of this ordinance, Source Separated shall include separation of materials by the generator, property owner, property owner’s employee, property manager, or property manager’s employee into different containers for the purpose of collection such that Source
Separated materials are separated from Gray Container Waste or other Solid Waste for the purposes of collection and processing.

LLL. “Source Separated Blue Container Organic Waste” means Source Separated Organic Wastes that can be placed in a Blue Container that is limited to the collection of those Organic Wastes and Non-Organic Recyclables as defined in Section 18982(a)(43), or as otherwise defined by Section 17402(a)(18.7).


OOO. “State” means the State of California.

PPP. “Supermarket” means a full-line, self-service retail store with gross annual sales of two million dollars ($2,000,000), or more, and which sells a line of dry grocery, canned goods, or nonfood items and some perishable items, or as otherwise defined in 14 CCR Section 18982(a)(71).

QQQ. “Tier One Commercial Edible Food Generator” means a Commercial Edible Food Generator that is one of the following:

1. Supermarket.
2. Grocery Store with a total facility size equal to or greater than 10,000 square feet.
3. Food Service Provider.
4. Food Distributor.
5. Wholesale Food Vendor.

If the definition in 14 CCR Section 18982(a)(73) of Tier One Commercial Edible Food Generator differs from this definition, the definition in 14 CCR Section 18982(a)(73) shall apply to this ordinance.

QQQ. “Tier Two Commercial Edible Food Generator” means a Commercial Edible Food Generator that is one of the following:

1. Restaurant with 250 or more seats, or a total facility size equal to or greater than 5,000 square feet.
2. Hotel with an on-site Food Facility and 200 or more rooms.

3. Health facility with an on-site Food Facility and 100 or more beds.

4. Large Venue.

5. Large Event.

6. A State agency with a cafeteria with 250 or more seats or total cafeteria facility size equal to or greater than 5,000 square feet.

7. A Local Education Agency facility with an on-site Food Facility.

If the definition in 14 CCR Section 18982(a)(74) of Tier Two Commercial Edible Food Generator differs from this definition, the definition in 14 CCR Section 18982(a)(74) shall apply to this ordinance.

RRR. “Trash Container Management Policy” means a written policy approved by City pursuant to an agreement with a Solid Waste Franchisee, which policy is intended to specify the requirements for franchisee to work cooperatively with City to mitigate overloaded and contaminated containers.

SSS. “Uncontainerized Green Waste and Yard Waste Collection Service” or “Uncontainerized Service” means a collection service that collects green waste and yard waste that is placed in a pile or bagged for collection on the street in front of a generator’s house or place of business for collection and transport to a facility that recovers Source Separated Organic Waste, or as otherwise defined in 14 CCR Section 189852(a)(75).

TTT. “Wholesale Food Vendor” means a business or establishment engaged in the merchant wholesale distribution of food, where food (including fruits and vegetables) is received, shipped, stored, prepared for distribution to a retailer, warehouse, distributor, or other destination, or as otherwise defined in 14 CCR Section 189852(a)(76).

§8.25.030 – Requirements for Single-Family Generators

Single-Family Organic Waste Generators shall comply with the following requirements

A. Shall subscribe to City’s Organic Waste collection services for all Organic Waste generated as described in subsection B below. City and its Designee shall have the right to review the number and size of a generator’s containers to evaluate adequacy of capacity provided for each type of collection service for proper separation of materials and containment of materials; and, Single-Family generators shall adjust its service level for its collection services as requested by the City or its Designee. Generators may additionally manage their Organic Waste by preventing or reducing their Organic Waste, managing Organic Waste on site,
and/or using a Community Composting site pursuant to 14 CCR Section 18984.9(c).

B. Shall participate in the City’s Organic Waste collection service(s) by placing designated materials in designated containers as described below, and shall not place Prohibited Container Contaminants in collection containers.

1. Three-container collection service (Blue Container, Green Container, and Gray Container).

a. Generator shall place Source Separated Green Container Organic Waste, including Food Waste, in the Green Container; Source Separated Recyclable Materials in the Blue Container; and Gray Container Waste in the Gray Container. Generators shall not place materials designated for the Gray Container into the Green Container or Blue Container.

§8.25.040 – Requirements for Commercial Businesses

Generators that are Commercial Businesses, including Multi-Family Residential Dwellings, shall:

A. Subscribe to City’s three-container collection services and comply with requirements of those services as described in subsection B below, except Commercial Businesses that meet the Self-Hauler requirements in §8.25.090 of this ordinance. City and its Designee shall have the right to review the number and size of a generator’s containers and frequency of collection to evaluate adequacy of capacity provided for each type of collection service for proper separation of materials and containment of materials; and, Commercial Businesses shall adjust their service level for their collection services as requested by the City or its Designee.

B. Except Commercial Businesses that meet the Self-Hauler requirements in §8.25.090 of this ordinance, participate in the City’s Organic Waste collection service(s) by placing designated materials in designated containers as described below.

1. Three-container collection service (Blue Container, Green Container, and Gray Container).

a. Generator shall place Source Separated Green Container Organic Waste, including Food Waste, in the Green Container; Source Separated Recyclable Materials in the Blue Container; and Gray Container Waste in the Gray Container. Generator shall not place materials designated for the Gray Container into the Green Container or Blue Container.

b. Generators that voluntarily elect to participate in cardboard and paper only collection service options shall source separate those waste items as required by City or its Designee.
C. Supply and allow access to adequate number, size and location of collection containers with sufficient labels or colors (conforming with subsection D.1 and D.2 below) for employees, contractors, tenants, and customers, consistent with City's Blue Container, Green Container, and Gray Container collection service or, if self-hauling, per the Commercial Businesses' instructions to support its compliance with its self-haul program, in accordance with §8.25.090.

D. Excluding Multi-Family Residential Dwellings, provide containers for the collection of Source Separated Green Container Organic Waste and Source Separated Blue Container Recyclable Materials in all indoor and outdoor areas where disposal containers are provided for customers, for materials generated by that business. Such containers do not need to be provided in restrooms. If a Commercial Business does not generate any of the materials that would be collected in one type of container, then the business does not have to provide that particular container in all areas where disposal containers are provided for customers. Pursuant to 14 CCR Section 18984.9(b), the containers provided by the business shall have either:

1. A body or lid that conforms with the container colors provided through the collection service provided by City, with either lids conforming to the color requirements or bodies conforming to the color requirements or both lids and bodies conforming to color requirements. A Commercial Business is not required to replace functional containers, including containers purchased prior to January 1, 2022, that do not comply with the requirements of the subsection prior to the end of the useful life of those containers, or prior to January 1, 2036, whichever comes first.

2. Container labels that include language or graphic images, or both, indicating the primary material accepted and the primary materials prohibited in that container, or containers with imprinted text or graphic images that indicate the primary materials accepted and primary materials prohibited in the container. Pursuant 14 CCR Section 18984.8, the container labeling requirements are required on new containers commencing January 1, 2022.

E. Multi-Family Residential Dwellings are not required to comply with container placement requirements or labeling requirement in subsection D above pursuant to 14 CCR Section 18984.9(b).

F. To the extent practical through education, training, Inspection, and/or other measures, excluding Multi-Family Residential Dwellings, prohibit employees from placing materials in a container not designated for those materials per the City's Blue Container, Green Container, and Gray Container collection service or, if self-hauling, per the Commercial Businesses' instructions to support its compliance with its self-haul program, in accordance with §8.25.090.

G. Excluding Multi-Family Residential Dwellings, inspect no less than twice annually Blue Containers, Green Containers, and Gray Containers for contamination and
inform employees if containers are contaminated and of the requirements to keep contaminants out of those containers pursuant to 14 CCR Section 18984.9(b)(3).

H. Annually provide information to employees, contractors, tenants, and customers about Organic Waste Recovery requirements and about proper sorting of Source Separated Green Container Organic Waste and Source Separated Blue Container Recyclable Materials.

I. Provide education information before or within fourteen (14) days of occupation of the premises to new tenants that describes requirements to keep Source Separated Green Container Organic Waste and Source Separated Blue Container Recyclable Materials separate from Gray Container Waste (when applicable) and the location of containers and the rules governing their use at each property.

J. Provide or arrange access for City or its Designee to their properties during all Inspections conducted in accordance with §8.25.110 of this ordinance to confirm compliance with the requirements of this ordinance.

K. At Commercial Business’s option and subject to any approval required from the City, implement a Remote Monitoring program for Inspection of the contents of its Blue Containers, Green Containers, and Gray Containers for the purpose of monitoring the contents of containers to determine appropriate levels of service and to identify Prohibited Container Contaminants. Generators may install Remote Monitoring devices on or in the Blue Containers, Green Containers, and Gray Containers subject to written notification to or approval by the City or its Designee.

L. If a Commercial Business wants to self-haul, meet the Self-Hauler requirements in §8.25.090 of this ordinance.

M. Nothing in this Section prohibits a generator from preventing or reducing waste generation, managing Organic Waste on site, or using a Community Composting site pursuant to 14 CCR Section 18984.9(c).

N. Commercial Businesses that are Tier One or Tier Two Commercial Edible Food Generators shall comply with Food Recovery requirements, pursuant to §8.25.060.

§8.25.050 – Waivers for Generators

A. De Minimis Waiver. City may waive a Commercial Business’ obligation (including Multi-Family Residential Dwellings) to comply with some or all of the Organic Waste requirements of this ordinance if the Commercial Business provides documentation that the business generates below a certain amount of Organic Waste material as described in paragraph 2 below. Commercial Businesses requesting a de minimis waiver shall:
1. Submit an application specifying the services from which the Commercial Business is requesting a waiver and provide documentation as noted in paragraph 2 below.

2. Provide documentation that either:
   a. The Commercial Business’ total Solid Waste collection service is two cubic yards or more per week and Organic Waste subject to collection in a Blue Container or Green Container comprises less than 20 gallons per week per applicable container of the business’ total waste; or,
   b. The Commercial Business’ total Solid Waste collection service is less than two cubic yards per week and Organic Waste subject to collection in a Blue Container or Green Container comprises less than 10 gallons per week per applicable container of the business’ total waste.

3. Notify City if circumstances change such that Commercial Business’ Organic Waste exceeds threshold required for waiver, in which case waiver will be rescinded.

4. Provide written verification of eligibility for de minimis waiver every 5 years, if City has approved a de minimis waiver.

B. Physical Space Waiver. City may waive a Commercial Business’ or property owner’s obligations (including Multi-Family Residential Dwellings) to comply with some or all of the recyclable materials and/or Organic Waste collection service requirements if the City has evidence from its own staff, a hauler, licensed architect, or licensed engineer demonstrating that the premises lacks adequate space for the collection containers required for compliance with the Organic Waste collection requirements of §8.25.040. Commercial Businesses requesting a de minimis waiver shall:

1. Submit an application form specifying the type(s) of collection services for which it is requesting a compliance waiver.

2. Provide documentation that the premises lacks adequate space for Blue Containers and/or Green Containers including documentation from its hauler, licensed architect, or licensed engineer.

3. Provide written verification to City every five years that it is still eligible for physical space waiver, if City has approved application for a physical space waiver.

C. Collection Frequency Waiver. City, at its discretion and in accordance with 14 CCR Section 18984.11(a)(3), may allow the owner or tenant of any residence, premises, business establishment or industry that subscribes to the City’s three-container Organic Waste collection service to arrange for the collection of the
owner’s or tenant’s Blue Container, Gray Container, or both once every fourteen days, rather than once per week.

§8.25.060 – Requirements for Commercial Edible Food Generators

A. Tier One Commercial Edible Food Generators must comply with the requirements of this Section 8.25.060 commencing January 1, 2022, and Tier Two Commercial Edible Food Generators must comply with the requirements of this Section 8.25.060 commencing January 1, 2024, pursuant to 14 CCR Section 18991.3.

B. Large Venue or Large Event operators not providing food services, but allowing for food to be provided by others, shall require Food Facilities operating at the Large Venue or Large Event to comply with the requirements of this Section 8.25.060, commencing January 1, 2024.

C. Commercial Edible Food Generators shall comply with the following requirements:
   1. Arrange to recover the maximum amount of Edible Food that would otherwise be disposed.
   2. Use the CalRecycle Model Food Recovery Agreement or the contractual elements contained in the Requirements for Food Recovery Organizations and Food Recovery Services section of this ordinance to contract with, or otherwise enter into a written agreement with Food Recovery Organizations or Food Recovery Services for:
      a. The collection of Edible Food for Edible Food Recovery from the Tier One or Tier Two Commercial Edible Food Generator’s premises; or,
      b. The acceptance of Edible Food that the Tier One or Tier Two Commercial Edible Food Generator self-hauls to the Food Recovery Organization.
   3. Contract with, or enter into a written agreement with Food Recovery Organizations or Food Recovery Services for: (i) the collection of Edible Food for Food Recovery; or, (ii) acceptance of the Edible Food that the Commercial Edible Food Generator self-hauls to the Food Recovery Organization for Food Recovery.
   4. Shall not intentionally spoil Edible Food that is capable of being recovered by a Food Recovery Organization or a Food Recovery Service.
   5. Allow City’s Enforcement Officer or Designee to access the premises and review records pursuant to 14 CCR Section 18991.4, and to review records related to Edible Food Recovery and/or to provide them electronically if requested by the City or the Designee for Edible Food Recovery.
   6. Keep records that include the following information, or as otherwise specified in 14 CCR Section 18991.4:
a. A list of each Food Recovery Service or organization that collects or receives its Edible Food pursuant to a contract or written agreement established under 14 CCR Section 18991.3(b).

b. A copy of all contracts or written agreements established under 14 CCR Section 18991.3(b).

c. A record of the following information for each of those Food Recovery Services or Food Recovery Organizations:

(i) The name, address and contact information of the Food Recovery Service or Food Recovery Organization.

(ii) The types of food that will be collected by or self-hauled to the Food Recovery Service or Food Recovery Organization.

(iii) The established frequency that food will be collected or self-hauled.

(iv) The quantity of food, measured in pounds recovered per month, collected or self-hauled to a Food Recovery Service or Food Recovery Organization.

7. No later than June 30th of each year commencing no later than July 1, 2022 for Tier One Commercial Edible Food Generators and July 1, 2024 for Tier Two Commercial Edible Food Generators, they shall provide an annual Edible Food Recovery report to the Designee for Edible Food Recovery that includes, but is not limited to, the following information: a list of all contracts with Food Recovery Organizations and Food Recovery Services, the amount and type of Edible Food donated to Food Recovery Organizations and Food Recovery Services, the schedule of Edible Food pickup by Food Recovery Organizations and Food Recovery Services, a list of all types of Edible Food categories they generate, such as “baked goods,” that are not accepted by the Food Recovery Organizations and Food Recovery Services with whom they contract, the contact information for the manager and all staff responsible for Edible Food Recovery, and certification that all staff responsible for Edible Food Recovery have obtained a food handler card through an American National Standards Institute (ANSI) accredited training provider that meets ASTM International E2659-09 Standard Practice for Certificate Programs, such as ServSafe. With the exception of the food safety and handling training certification, Tier One and Tier Two Commercial Edible Food Generators may coordinate with their Edible Food Recovery contractors to supply this information. The Designee for Edible Food Recovery will assist in the preparation of these reports by providing guidance and a template located on the County of San Mateo Office of Sustainability website.

8. Mandate their Edible Food Recovery staff learn and follow the donation guidelines and attend trainings conducted by Food Recovery Organizations or Food Recovery Services with which they contract regarding best practices and
requirements for the timely identification, selection, preparation, and storage of Edible Food to ensure the maximum amount of Edible Food is recovered and to avoid supplying food for collection that is moldy, has been improperly stored, or is otherwise unfit for human consumption.

9. Tier One and Tier Two Commercial Edible Food Generators who self-haul Edible Food shall require those transporting Edible Food for recovery to obtain a food handler card through an American National Standards Institute (ANSI) accredited training provider that meets ASTM International E2659-09 Standard Practice for Certificate Programs, such as ServSafe and follow the best practices and standards for proper temperature control, methods, and procedures for the safe handling and transport of food.

D. Nothing in this ordinance shall be construed to limit or conflict with the protections provided by the California Good Samaritan Food Donation Act of 2017, the Federal Good Samaritan Act, or share table and school food donation guidance pursuant to Senate Bill 557 of 2017 (approved by the Governor of the State of California on September 25, 2017, which added Article 13 [commencing with Section 49580] to Chapter 9 of Part 27 of Division 4 of Title 2 of the Education Code, and to amend Section 114079 of the Health and Safety Code, relating to food safety, as amended, supplemented, superseded and replaced from time to time).

§8.25.070 – Requirements for Food Recovery Organizations and Services

A. Food Recovery Services collecting or receiving Edible Food directly from Commercial Edible Food Generators, via a contract or written agreement established under 14 CCR Section 18991.3(b), shall maintain the following records, or as otherwise specified by 14 CCR Section 18991.5(a)(1):

1. The name, address, and contact information for each Commercial Edible Food Generator from which the service collects Edible Food.

2. The quantity in pounds of Edible Food collected from each Commercial Edible Food Generator per month.

3. The quantity in pounds of Edible Food transported to each Food Recovery Organization per month.

4. The name, address, and contact information for each Food Recovery Organization that the Food Recovery Service transports Edible Food to for Food Recovery.

B. Food Recovery Organizations collecting or receiving Edible Food directly from Commercial Edible Food Generators, via a contract or written agreement established under 14 CCR Section 18991.3(b), shall maintain the following records, or as otherwise specified by 14 CCR Section 18991.5(a)(2):
1. The name, address, and contact information for each Commercial Edible Food Generator from which the organization receives Edible Food.

2. The quantity in pounds of Edible Food received from each Commercial Edible Food Generator per month, Food Recovery Service, or other Food Recovery Organization per month.

3. The name, address, and contact information for each Food Recovery Service that the organization receives Edible Food from for Food Recovery.

C. Food Recovery Organizations and Food Recovery Services operating in the City shall inform Tier One and Tier Two Commercial Edible Food Generators from which they collect or receive Edible Food about California and Federal Good Samaritan Food Donation Act protection in written communications, such as in their contract or agreement established as required by this ordinance.

D. Commencing no later than July 1, 2022, Food Recovery Organizations and Food Recovery Services operating in the City and collecting or receiving Edible Food from Tier One and Tier Two Commercial Edible Food Generators or any other source shall report to the Designee for Edible Food Recovery the following: a detailed Edible Food activity report of the information collected as required under this Ordinance, including weight in pounds by type and source of Edible Food, the schedule/frequency of pickups/drop-offs of Edible Food from/to each Edible Food source or redistribution site, brief analysis of any necessary process improvements or additional infrastructure needed to support Edible Food Recovery efforts, such as training, staffing, refrigeration, vehicles, etc., and an up to date list of Tier One and Tier Two Commercial Edible Food Generators with whom they have contracts or agreements established as required under this Ordinance. The Designee for Edible Food Recovery will assist in the preparation of these reports by providing guidance and a template located on the County of San Mateo Office of Sustainability website. This Edible Food activity report shall be submitted quarterly, or at the discretion of the Designee for Edible Food Recovery, less frequently, and shall cover the activity that occurred since the period of the last submission.

E. Food Recovery Organizations and Food Recovery Services operating in the City shall contact the Designee for Edible Food Recovery to discuss the requirements of this ordinance before establishing new contracts or agreements with Tier One or Tier Two Commercial Edible Food Generators and in order to maintain existing contracts or agreements for the recovery of Edible Food with Tier One and Tier Two Commercial Edible Food Generators.

F. In order to provide the required records to the State, the City, or the Designee for Edible Food Recovery, and Tier One or Tier Two Commercial Edible Food Generators, contracts between Food Recovery Organizations and Food Recovery Services operating in the City and Tier One and Tier Two Commercial Edible Food Generators shall either:
1. Use the Model Food Recovery Agreement developed by the State of California’s Department of Resources Recycling and Recovery (CalRecycle,) and include a clause requiring the Food Recovery Organization or Food Recovery Service to report to the Tier One and Tier Two Commercial Edible Food Generators with whom they have contracts the annual amount of Edible Food recovered and to inform them of the tax benefits available to those who donate Edible Food to non-profits,

2. Or include in their contracts the following elements:

a. List/description of allowable foods the Food Recovery Organization/Food Recovery Service will receive.

b. List/description of foods not accepted by the Food Recovery Organization/Food Recovery Service.

c. Conditions for refusal of food.

d. Food safety requirements, training, and protocols.

e. Transportation and storage requirements and training.

f. A protocol for informing the Tier One or Tier Two Commercial Edible Food Generators of a missed or delayed pickup.

g. Notice that donation dumping is prohibited.

h. Provisions to collect sufficient information to meet the record-keeping requirements of this ordinance.

i. Fees/financial contributions/acknowledgement of terms for the pickup and redistribution of Edible Food.

j. Terms and conditions consistent with the CalRecycle Model Food Recovery Agreement.

k. Information supplying the Tier One or Tier Two Commercial Edible Food Generators with the annual amount of Edible Food recovered and informing them of the tax benefits that may be available to those who donate Edible Food to non-profits.

l. Contact name, address, phone number, and email for both responsible parties, including the current on-site staff responsible for Edible Food Recovery.

m. Food Recovery Organizations accepting self-hauling of Edible Food from Tier One and Tier Two Commercial Edible Food Generators must provide a schedule, including days of the week and acceptable times for drop-offs,
and information about any limitation on the amount of food accepted, and/or the packaging requirements or other conditions of transport, such as, but not limited to, maintaining proper temperature control, and other requirements for the safe handling and transport of food, the self-hauler must follow for the Edible Food to be accepted.

G. Food Recovery Organizations and Food Recovery Services operating in the City shall demonstrate that all persons, including volunteers and contracted workers using their own vehicle, involved in the handling or transport of Edible Food, have obtained a food handler card through an American National Standards Institute (ANSI) accredited training provider that meets ASTM International E2659-09 Standard Practice for Certificate Programs, such as ServSafe.

H. Food Recovery Organizations and Food Recovery Services operating in the City shall use the appropriate temperature control equipment and methods and maintain the required temperatures for the safe handling of Edible Food recovered from Tier One and Tier Two Commercial Edible Food Generators for the duration of the transportation of the Edible Food for redistribution, including Edible Food transported by private vehicles.

I. In order to ensure recovered Edible Food is eaten and to prevent donation dumping, Food Recovery Organizations and Food Recovery Services operating in the City shall provide documentation that all redistribution sites which are not themselves Food Recovery Organizations to which they deliver Edible Food have a feeding or redistribution program in place to distribute, within a reasonable time, all the Edible Food they receive. Such documentation may include a website address which explains the program or pamphlets/brochures prepared by the redistribution site.

J. Food Recovery Organizations and Food Recovery Services operating in the City unable to demonstrate a positive reduction in GHG emissions for their Edible Food Recovery operational model cannot contract with Tier One and Tier Two Commercial Edible Food Generators in the City for the purpose of recovering Edible Food as defined in this ordinance. Food Recovery Organizations and Food Recovery Services contracting to recover Edible Food from a Tier One and Tier Two Commercial Edible Food Generator for redistribution shall consult with the City's Designee for Edible Food Recovery to document that their overall operational model will achieve a greenhouse gas emissions reduction. Such review may analyze route review, miles traveled for pick-up and redistribution, amount of food rescued, and the likelihood of consumption after redistribution.

K. Food Recovery Organizations and Food Recovery Services operating in the City shall visually inspect all Edible Food recovered or received from a Tier One and Tier Two Commercial Edible Food Generator. If significant spoilage is found, or if the food is otherwise found to be unfit for redistribution for human consumption, Food Recovery Organizations and Food Recovery Services shall immediately
notify the Designee for Edible Food Recovery using the process found on the County of San Mateo Office of Sustainability’s website. The notice shall include:

1. The type and amount, in pounds, of spoiled food or food unfit for redistribution for human consumption, or provide a photographic record of the food, or both.

2. The date and time such food was identified.

3. The name, address and contact information for the Tier One or Tier Two Commercial Edible Food Generator which provided the food.

4. The date and time the food was picked up or received.

5. A brief explanation of why the food was rejected or refused.

L. Contracts between Tier One or Tier Two Commercial Edible Food Generators and Food Recovery Organizations or Food Recovery Services shall not include any language prohibiting Tier One or Tier Two Commercial Edible Food Generators from contracting or holding agreements with multiple Food Recovery Organizations or Food Recovery Services listed on the County of San Mateo Office of Sustainability website.

M. Food Recovery Organizations and Food Recovery Services operating in the City shall conduct trainings and develop educational material such as donation guidelines and handouts to provide instruction and direction to Tier One and Tier Two Commercial Edible Food Generators with whom they contract regarding best practices and requirements for the timely identification, selection, preparation, and storage of Edible Food to ensure the maximum amount of Edible Food is recovered and to avoid the collection of food that is moldy, has been improperly stored, or is otherwise unfit for human consumption.

N. In order to support Edible Food Recovery capacity planning assessments or other such studies, Food Recovery Services and Food Recovery Organizations operating in the City shall provide information and consultation to the City and its Designee for Edible Food Recovery upon request, regarding existing, or proposed new or expanded, Edible Food Recovery capacity that could be accessed by the City and its Tier One and Tier Two Commercial Edible Food Generators. A Food Recovery Service or Food Recovery Organization contacted by the City or its Designee for Edible Food Recovery shall respond to such requests for information within 60 days.

O. Food Recovery Organizations and Food Recovery Services operating in the City shall allow City’s Enforcement Officer and their Designee for Edible Food Recovery to access the premises and inspect procedures and review records related to Edible Food Recovery and/or provide them electronically if requested by the City or the Designee for Edible Food Recovery.
§8.25.080 – Requirements for Haulers and Facility Operators

A. Requirements for Haulers

1. Exclusive franchised haulers providing residential, Commercial, or industrial Organic Waste collection services to generators within the City’s boundaries shall meet the following requirements and standards as a condition of approval of a contract, agreement, or other authorization with the City to collect Organic Waste:

   a. Through written notice to the City annually on or before January 2, 2022, identify the facilities to which they will transport Organic Waste including facilities for Source Separated Recyclable Materials and Source Separated Green Container Organic Waste.

   b. Transport Source Separated Recyclable Materials, Source Separated Green Container Organic Waste, and Mixed Waste to a facility, operation, activity, or property that recovers Organic Waste as defined in 14 CCR, Division 7, Chapter 12, Article 2.

   c. Obtain approval from the City to haul Organic Waste, unless it is transporting Source Separated Organic Waste to a Community Composting site or lawfully transporting C&D in a manner that complies with 14 CCR Section 18989.1, and City’s C&D ordinance.

2. Exclusive franchised haulers authorized to collect Organic Waste shall comply with education, equipment, signage, container labeling, container color, contamination monitoring, reporting as required by CalRecycle, and other requirements contained within its franchise agreement, permit, license, or other agreement entered into with City.

B. Requirements for Facility Operators and Community Composting Operations

1. Owners of facilities, operations, and activities that recover Organic Waste, including, but not limited to, Compost facilities, in-vessel digestion facilities, and publicly-owned treatment works shall, upon City request, provide information regarding available and potential new or expanded capacity at their facilities, operations, and activities, including information about throughput and permitted capacity necessary for planning purposes. Entities contacted by the City shall respond within 60 days.

2. Community Composting operators, upon City request, shall provide information to the City to support Organic Waste capacity planning, including, but not limited to, an estimate of the amount of Organic Waste anticipated to be handled at the Community Composting operation. Entities contacted by the City shall respond within 60 days.
§8.25.090 – Self Hauler Requirements

A. Self-Haulers shall source separate all recyclable materials and Organic Waste (materials that City otherwise requires generators to separate for collection in the City’s organics and recycling collection program) generated on-site from Solid Waste in a manner consistent with 14 CCR Sections 18984.1 and 18984.2, or shall haul Organic Waste to a High Diversion Organic Waste Processing Facility as specified in 14 CCR Section 18984.3.

B. Self-Haulers shall haul their Source Separated Recyclable Materials to a facility that recovers those materials; and haul their Source Separated Green Container Organic Waste to a Solid Waste facility, operation, activity, or property that processes or recovers Source Separated Organic Waste. Alternatively, Self-Haulers may haul Organic Waste to a High Diversion Organic Waste Processing Facility.

C. Self-Haulers that are Commercial Businesses (including Multi-Family Residential Dwellings) shall keep a record of the amount of Organic Waste delivered to each Solid Waste facility, operation, activity, or property that processes or recovers Organic Waste; this record shall be subject to Inspection by the City and its Designee. The records shall include the following information:

1. Delivery receipts and weight tickets from the entity accepting the Waste.
2. The amount of material in cubic yards or tons transported by the generator to each entity.
3. If the material is transported to an entity that does not have scales on-site, or employs scales incapable of weighing the Self-Hauler’s vehicle in a manner that allows it to determine the weight of materials received, the Self-Hauler is not required to record the weight of material but shall keep a record of the entities that received the Organic Waste.

D. Self-Haulers that are Commercial Businesses (including Multi-Family Self-Haulers) shall provide information collected in subsection C above to City if requested.

E. A residential Organic Waste Generator that self-hauls Organic Waste is not required to record or report information in this section.

§8.25.100 – Procurement Requirements for City Departments, Direct Service Providers, and Vendors

A. City departments, and direct service providers to the City, as applicable, shall comply with the City’s Recovered Organic Waste and Recycled-Content Paper Procurement Policy in Chapter 3.13 of the Brisbane Municipal Code.

B. All vendors providing Paper Products and Printing and Writing Paper shall:
1. If fitness and quality are equal, provide Recycled-Content Paper Products and Recycled-Content Printing and Writing Paper that consists of at least 30 percent, by fiber weight, postconsumer fiber instead of non-recycled products whenever recycled Paper Products and Printing and Writing Paper are available at the same or lesser total cost than non-recycled items or at a total cost for non-recycled items of no more than the premium specified in Section 3.12.070.G of the Brisbane Municipal Code.


3. Certify in writing, under penalty of perjury, the minimum percentage of postconsumer material in the Paper Products and Printing and Writing Paper offered or sold to the Jurisdiction. This certification requirement may be waived if the percentage of postconsumer material in the Paper Products, Printing and Writing Paper, or both can be verified by a product label, catalog, invoice, or a manufacturer or vendor internet website.

4. Certify in writing, on invoices or receipts provided, that the Paper Products and Printing and Writing Paper offered or sold to the Jurisdiction is eligible to be labeled with an unqualified recyclable label as defined in 16 Code of Federal Regulations (CFR) Section 260.12 (2013).

5. Provide records to the City’s Recovered Organic Waste Product procurement recordkeeping Designee, in accordance with the City’s Recycled-Content Paper procurement policy(ies) of all Paper Products and Printing and Writing Paper purchases within thirty (30) days of the purchase (both recycled-content and non-recycled content, if any is purchased) made by any division or department or employee of the City. Records shall include a copy (electronic or paper) of the invoice or other documentation of purchase, written certifications as required in paragraphs 3 and 4 above for recycled-content purchases, purchaser name, quantity purchased, date purchased, and recycled content (including products that contain none), and if non-recycled content Paper Products or Printing and Writing Papers are provided, include a description of why Recycled-Content Paper Products or Printing and Writing Papers were not provided.

§8.25.110 – Inspections and Investigations by City

A. City and its Designees are authorized to conduct Inspections and investigations, at random or otherwise, of any collection container, collection vehicle loads, or transfer, processing, or disposal facility for materials collected from generators, or Source Separated materials to confirm compliance with this ordinance by Organic Waste Generators, Commercial Businesses (including Multi-Family Residential Dwellings), property owners, Commercial Edible Food Generators, haulers, Self-Haulers, Food Recovery Services, and Food Recovery Organizations, subject to
applicable laws. This Section does not allow City to enter the interior of a private residential property for Inspection. For the purposes of inspecting Commercial Business containers for compliance with §8.25.030.B of this ordinance, City may conduct container Inspections for Prohibited Container Contaminants using Remote Monitoring when said monitoring is approved, and Commercial Businesses shall accommodate and cooperate with the Remote Monitoring pursuant to §8.25.030.K of this ordinance.

B. Regulated entity shall provide or arrange for access during all Inspections (with the exception of residential property interiors) and shall cooperate with City or its Designee during such Inspections and investigations. Such Inspections and investigations may include confirmation of proper placement of materials in containers, Edible Food Recovery activities, records, or any other requirement of this ordinance described herein. Failure to provide or arrange for: (i) access to an entity’s premises; (ii) review of Remote Monitoring equipment output; or (ii) access to records for any Inspection or investigation is a violation of this ordinance and may result in penalties described.

C. Any records obtained by City during its Inspections, Remote Monitoring, and other reviews shall be subject to the requirements and applicable disclosure exemptions of the Public Records Act as set forth in Government Code Section 6250 et seq.

D. City representatives and its Designee are authorized to conduct any Inspections, Remote Monitoring, or other investigations as reasonably necessary to further the goals of this ordinance, subject to applicable laws.

E. City shall receive written complaints from persons regarding an entity that may be potentially non-compliant with SB 1383 Regulations, including receipt of anonymous complaints.

§8.25.120 – Enforcement

A. Violation of any provision of this ordinance shall constitute grounds for issuance of a Notice of Violation and/or assessment of a fine by a City Enforcement Officer or representative. Enforcement Actions under this ordinance are issuance of an administrative citation and assessment of a fine. The City’s procedures on imposition of administrative fines as specified in Chapter 1.16 of the Brisbane Municipal Code are hereby incorporated in their entirety, as modified from time to time, and shall govern the imposition, enforcement, collection, and review of administrative citations issued to enforce this ordinance and any rule or regulation adopted pursuant to this ordinance, except as otherwise indicated in this ordinance.

B. Violation of any provision of this ordinance shall also be a public nuisance and other remedies allowed by law to cure the violation may be used, including administrative compliance orders as specified in Chapter 1.18 of the
Brisbane Municipal Code, civil actions as provided in Chapter 8.36 of the Brisbane Municipal Code or as otherwise provided by law to abate a public nuisance, or prosecution as misdemeanor or infraction as specified in Chapter 1.14 of the Brisbane Municipal Code. City may choose to delay court action until such time as a sufficiently large number of violations exist such that court action is a reasonable use of City staff and resources.

C. Responsible Entity for Enforcement

1. Enforcement pursuant to this ordinance may be undertaken by the City Enforcement Officer.
   a. City Enforcement Officers will interpret this ordinance; determine the applicability of waivers, if violation(s) have occurred; implement Enforcement Actions; and, determine if compliance standards are met.
   b. City Enforcement Officers may issue Notices of Violation(s).

D. Process for Enforcement

1. City Enforcement Officers will monitor compliance with the ordinance randomly and through Compliance Reviews, Route Reviews, investigation of complaints, and an Inspection program (that may include Remote Monitoring). This section establishes City’s right to conduct Inspections and investigations.

2. City may issue an official notification to notify regulated entities of its obligations under the ordinance.

3. For incidences of Prohibited Container Contaminants found in containers, a City Enforcement Officer will issue a Notice of Violation to any generator found to have Prohibited Container Contaminants in a container. Such notice will be provided via a cart tag or other communication immediately upon identification of the Prohibited Container Contaminants. If Prohibited Container Contaminants are observed in a generator’s containers on multiple occasions, a City Enforcement Officer may assess contamination processing fees on the generator. The issuance of Notices of Violations, assessment of contamination processing fees, and referral to City for imposition of administrative citations and fines shall be conducted per an approved Trash Container Management Policy between City and Solid Waste Franchisee(s), as such policy(ies) are amended, supplemented, superseded and replaced from time to time.

For the purposes of Edible Food Recovery, incidences of Prohibited Container Contaminants found in containers, the Jurisdiction or its Designee for Edible Food Recovery will issue a Notice of Violation to any Tier One or Tier Two Commercial Edible Food Generator found to have Prohibited Container Contaminants, such as Edible Food, in a container, or to any Food Recovery Organization or Food Recovery Service found to have Prohibited Container Contaminants, such as Edible Food recovered from a Tier One or Tier Two
Edible Food Generator, in a container, which has not been documented by a notice of significant spoilage as required in this Ordinance. Such notice will be provided by email communication immediately upon identification of the Prohibited Container Contaminants or within 3 days after determining that a violation has occurred. If the Jurisdiction or its Designee for Edible Food Recovery observes Prohibited Container Contaminants, such as Edible Food, in a Tier One or Tier Two Commercial Edible Food Generator, or Food Recovery Organization, or Food Recovery Service container on more than two (2) consecutive occasion(s), the City or its Designee for Edible Food Recovery may assess contamination processing fees or contamination penalties on the Tier One or Tier Two Commercial Edible Food Generator, Food Recovery Organization, or Food Recovery Service.

4. With the exception of violations of generator contamination of container contents addressed under paragraph 3 above, a City Enforcement Officer may issue a Notice of Violation requiring compliance within 60 days of issuance of the notice.

For the purposes of Edible Food Recovery, the Designee for Edible Food Recovery may issue a Notice of Violation requiring compliance within 7 days of issuance of the Notice.

5. Absent compliance by the respondent within the deadline set forth in the Notice of Violation, a City Enforcement Officer shall commence an action to impose penalties, via an administrative citation and fine, pursuant to Chapter 1.16 of the Brisbane Municipal Code.

For the purposes of Edible Food Recovery, the Designee for Edible Food Recovery shall commence an action to impose penalties, via an administrative citation and fine, pursuant to the Edible Food Recovery Penalties provisions contained in this ordinance.

Notices shall be sent to “owner” at the official address of the owner maintained by the tax collector for the City or if no such address is available, to the owner at the address of the dwelling or Commercial property or to the party responsible for paying for the collection services, depending upon available information

E. Penalty Amounts for Types of Violations

Consistent with Chapter 1.16 of the Brisbane Municipal Code, as amended, supplemented, superseded and replaced from time to time, the penalty levels for administrative citation fines are as follows:

1. For a first violation, the amount of the base penalty shall be $100 per violation.

2. For a second violation, the amount of the base penalty shall be $200 per violation.
3. For a third or subsequent violation, the amount of the base penalty shall be $500 per violation.

F. Compliance Deadline Extension Considerations

The City may extend the compliance deadlines set forth in a Notice of Violation issued in accordance with this Section if it finds that there are extenuating circumstances beyond the control of the respondent that make compliance within the deadlines impracticable, including the following:

1. Acts of God such as earthquakes, wildfires, flooding, and other emergencies or natural disasters;

2. Delays in obtaining discretionary permits or other government agency approvals; or,

3. Deficiencies in Organic Waste recycling infrastructure or Edible Food Recovery capacity and the City is under a corrective action plan with CalRecycle pursuant to 14 CCR Section 18996.2 due to those deficiencies.

G. Appeals Process

Persons receiving an administrative citation may contest the citation as specified in §1.16.070 of the Brisbane Municipal Code.

H. Education Period for Non-Compliance

Beginning January 1, 2022 and through December 31, 2022, a City Enforcement Officer or Designee will conduct Inspections, Remote Monitoring, Route Reviews or waste evaluations, and Compliance Reviews, depending upon the type of regulated entity, to determine compliance, and if a City Enforcement Officer determines that Organic Waste Generator, Self-Hauler, hauler, Tier One Commercial Edible Food Generator, Food Recovery Organization, Food Recovery Service, or other entity is not in compliance, it shall provide educational materials to the entity describing its obligations under this ordinance and a notice that compliance is required by January 1, 2023, and that violations may be subject to administrative civil penalties starting on January 1, 2023.

I. Civil Penalties for Non-Compliance

Beginning January 1, 2023, if a City Enforcement Officer determines that an Organic Waste Generator, Self-Hauler, hauler, Tier One or Tier Two Commercial Edible Food Generator, Food Recovery Organization, Food Recovery Service, or other entity is not in compliance with this ordinance, it shall document the noncompliance or violation, issue a Notice of Violation, and take Enforcement Action pursuant to this Section, as needed.
J. Enforcement Table

A non-exhaustive description of violations of this chapter are found in the following table.

**Table 1. List of Violations**

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Description of Violation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Commercial Business and Commercial Business Owner Responsibility Requirement §8.25.040</td>
<td>Commercial Business fails to provide or arrange for Organic Waste collection services consistent with City requirements and as outlined in this ordinance, for employees, contractors, tenants, and customers, including supplying and allowing access to adequate numbers, size, and location of containers and sufficient signage and container color.</td>
</tr>
<tr>
<td>Organic Waste Generator Requirement §8.25.030, 040</td>
<td>Organic Waste Generator fails to comply with requirements adopted pursuant to this ordinance for the collection and Recovery of Organic Waste.</td>
</tr>
<tr>
<td>Hauler Requirement §8.25.080</td>
<td>A hauler providing residential, Commercial or industrial Organic Waste collection service fails to transport Organic Waste to a facility, operation, activity, or property that recovers Organic Waste, as prescribed by this ordinance.</td>
</tr>
<tr>
<td>Hauler Requirement §8.25.080</td>
<td>A hauler providing residential, Commercial, or industrial Organic Waste collection service fails to obtain applicable approval issued by the City to haul Organic Waste as prescribed by this ordinance.</td>
</tr>
<tr>
<td>Hauler Requirement §8.25.080</td>
<td>A hauler fails to keep a record of the applicable documentation of its approval by the City, as prescribed by this ordinance.</td>
</tr>
<tr>
<td>Self-Hauler Requirement §8.25.090</td>
<td>A generator who is a Self-Hauler fails to comply with the requirements of 14 CCR Section 18988.3(b).</td>
</tr>
<tr>
<td>Commercial Edible Food Generator Requirement §8.25.060</td>
<td>Tier One Commercial Edible Food Generator fails to arrange to recover the maximum amount of its Edible Food that would otherwise be disposed by establishing a contract or written agreement with a Food Recovery Organization or Food Recovery Service and comply with this Section commencing Jan. 1, 2022.</td>
</tr>
<tr>
<td>Commercial Edible Food Generator Requirement §8.25.060</td>
<td>Tier Two Commercial Edible Food Generator fails to arrange to recover the maximum amount of its Edible Food that would otherwise be disposed by establishing a contract or written agreement with a Food Recovery Organization or Food Recovery Service and comply with this Section commencing Jan. 1, 2024.</td>
</tr>
<tr>
<td>Commercial Edible Food Generator Requirement §8.25.060</td>
<td>Tier One or Tier Two Commercial Edible Food Generator intentionally spoils Edible Food that is capable of being...</td>
</tr>
</tbody>
</table>
Organic Waste Generator, Commercial Business Owner, Commercial Edible Food Generator, Food Recovery Organization or Food Recovery Service

Failure to provide or arrange for access to an entity’s premises for any Inspection or investigation.

Recordkeeping Requirements for Commercial Edible Food Generator

Tier One or Tier Two Commercial Edible Food Generator fails to keep records, as prescribed by §8.25.060.

Recordkeeping Requirements for Food Recovery Services and Food Recovery Organizations

A Food Recovery Organization or Food Recovery Service that has established a contract or written agreement to collect or receive Edible Food directly from a Commercial Edible Food Generator pursuant to 14 CCR Section 18991.3(b) fails to keep records, as prescribed by §8.25.070.

SECTION 2: If any section, subsection, sentence, clause or phrase of this Ordinance is for any reason held by a court of competent jurisdiction to be invalid or unconstitutional, such decision shall not affect the validity of the remaining portions of this Ordinance. The City Council of the City of Brisbane hereby declares that it would have passed this Ordinance and each section, subsection, sentence, clause and phrase thereof, irrespective of the fact that one or more sections, subsections, sentences, clauses or phrases may be held invalid or unconstitutional.

SECTION 3: This Ordinance shall be in full force and effect thirty days after its passage and adoption.

* * * *

The above and foregoing Ordinance was regularly introduced and after the waiting time required by law, was thereafter passed and adopted at a regular meeting of the City Council of the City of Brisbane held on the ________ day of ____________________, 2021, by the following vote:

AYES: ________________________  NOES: ________________________  ABSENT: ________________________

Ordinance No. 663
ABSTAIN: 

Karen Cunningham, Mayor

ATTEST:

Ingrid Padilla, City Clerk

APPROVED AS TO FORM:

Thomas R. McMorrow, City Attorney
Presentation Introduction
• SB 1383 (Lara, Chapter 395, Statutes of 2016) is the most significant waste reduction mandate to be adopted in California in the last 30 years.
• SB 1383 requires the state to reduce organic waste [food waste, green waste, paper products, etc.] disposal by 75% by 2025. In other words, the state must reduce organic waste disposal by more than 20 million tons annually by 2025.
• The law also requires the state to increase edible food recovery by 20 percent by 2025.
• This has significant policy and legal implications for the state and local governments.
  1. SB 1383 establishes a statewide target and not a jurisdiction organic waste recycling target.
  2. Given that it is a statewide target and there are not jurisdiction targets, the regulation requires a more prescriptive approach (this is different than AB 939).
    A. CalRecycle must adopt regulations that impose requirements necessary to achieve the statewide targets.
    B. This makes the regulation more similar to other environmental quality regulations where regulated entities, i.e., jurisdictions, are required to implement specific actions, rather than achieve unique targets.
      a. For example AB 32 established GHG reduction targets for the state, and the implementing Cap-and-Trade regulations require businesses to take specific actions.
        i. The individual businesses are not required to achieve a specific target.
        ii. They are required to take actions prescribed by the date.

Overview of Presentation
• Background and Context of SB 1383: Why California passed this law
• SB 1383 Requirements: A big picture look at the law’s requirements and objectives
• Jurisdiction Responsibilities: What SB 1383 requires of local governments
  • Provide organic waste collection to all residents and businesses
  • Establish an edible food recovery program that recovers edible food from the waste stream
• Conduct outreach and education to all affected parties, including generators, haulers, facilities, edible food recovery organizations, and city/county departments
• Capacity Planning: Evaluating your jurisdiction’s readiness to implement SB 1383
• Procure recycled organic waste products like compost, mulch, and renewable natural gas (RNG)
• Inspect and enforce compliance with SB 1383
• Maintain accurate and timely records of SB 1383 compliance

Additional Resources
• CalRecycle’s Short-Lived Climate Pollutants (SLCP): Organic Waste Methane Emissions Reductions webpage has more information: https://www.calrecycle.ca.gov/Climate/SLCP/
• CalRecycle’s SB 1383 Rulemaking webpage as more information about the status of 1383 regulations: https://www.calrecycle.ca.gov/laws/rulemaking/slcp
• When we are talking about organic waste for the purposes of SB 1383 we are talking about green waste, wood waste, food waste, but also fibers, such as paper and cardboard.
• Organic waste comprises two-thirds of our waste stream.
• Food waste alone is the largest waste stream in California.
  • According to CalRecycle’s last waste characterization study in 2014, food waste comprised 18 percent of what we disposed.
• SB 1383 also requires California to recover 20 percent of currently disposed edible food.
  • We currently don’t know how much of the food waste stream is edible.
  • CalRecycle is conducting a new waste characterization study in 2018/19 that is taking a closer look at our food waste stream.
  • The results of this study will help determine how much edible food waste is landfilled on average throughout the state.
• Here’s what we do know:
  • 1 in 5 children go hungry every night in California – redirecting perfectly edible food that is currently being disposed to feed those in need can help alleviate this.
  • For every 2 ½ tons of food rescued, that’s the equivalent of taking 1 car off the road for a year. (https://www.epa.gov/energy/greenhouse-gas-equivalencies-calculator)
• Landfilling organic waste leads to the anaerobic breakdown of that material, which creates methane.
• Landfills are responsible for 21% of the state’s methane emissions. **Landfills are the third largest producer of methane.**
• Methane is 72 times more potent than Carbon Dioxide (CO2) over a 20-year horizon.
• Climate change may seem like a distant problem, but there are other more localized environmental impacts associated with landfill disposal of organic waste that have immediate negative impacts on our community now.
  • Landfilling organic waste is a significant source of local air quality pollutants (NOX and PM2.5).
  • These pollutants have an immediate negative impact on the air our community and it can cause respiratory issues and hospitalizations.
  • Diverting organic waste to recycling can significantly reduce these local air quality emissions and the associated negative impacts.

We are starting to see the effects of climate change in cities and counties throughout California.
• Longer droughts and warmer temperatures are drying our forest and contributing to the ever increasing number of wildfires in CA (which also impact air quality).
• Cyclical droughts
• Bigger storms
• Coastal erosion due to rising sea levels
• We should not underestimate the cost of these climate change impacts.
  • The state and communities are spending billions fighting wildfires, removing debris and rebuilding homes.
  • That means we are paying for the effects of climate change today.
  • The financial and public health impacts are here and we need to take action to mitigate climate change now
• That is why the state enacted SB 1383, which is designed to reduce the global warming gasses like methane, which are the most potent and are “short-lived”
• Reducing this gas now, through actions like organic waste recycling will significantly reduce emissions, and will reduce the impacts of climate change in our life time.
Overview of SB 1383:

- SB 1383 establishes aggressive organic waste reduction targets.
- SB 1383 also builds upon Mandatory Commercial Organics Recycling law. Our jurisdiction has been implementing this law since 2016.
- SB 1383 requires Californians to reduce organic waste disposal by 50% by 2020 and 75% by 2025.
  - These targets use the 2014 Waste Characterization Study measurements when 23 million tons of organic waste were disposed.
  - These disposal reductions will reduce at least 4 million metric tons of greenhouse gas emissions annually by 2030.
- Additionally as a part of the disposal reduction targets the Legislature directed CalRecycle to increase edible food recovery by 20 percent by 2025.
  - The food recovery goal is unique.
Highlighted here on the slide are the key dates for SB 1383 implementation and milestones.

1. This law, the targets, and the requirements for CalRecycle to adopt regulations were adopted in September 2016
2. CalRecycle conducted two years of informal hearings with local governments and stakeholders to develop regulatory concepts.

Formal Rulemaking
1. CalRecycle started the formal regulation rulemaking January 18, 2019, this is expected to conclude by the end of 2019.

Regulations Take Effect
1. The regulations will become enforceable in 2022.
   a. Jurisdictions must have their programs in place on January 1, 2022.

Jurisdictions Must Initiate Enforcement
1. In 2024 Jurisdictions will be required to take enforcement against noncompliant entities.
2. Finally, in 2025 the state must achieve the 75 percent reduction and 20 food recovery targets.
3. To meet the deadline of January 1, 2022, CalRecycle expects that jurisdictions will be planning and making programmatic and budgetary decisions regarding the requirements in advance of the deadline.
4. CalRecycle can begin enforcement actions on jurisdictions and other entities starting on Jan. 1, 2022.
5. The enforcement process on jurisdictions is different than under AB 939:
   a. Like many solid waste and recycling regulations, a regulated entity (such as a city or county) can be issued a violation and be subject to enforcement for failure to comply with any individual aspect of the regulation. This is different from the unique AB 939 enforcement structure where a jurisdiction’s overall efforts to achieve specific target are reviewed in arrears
   b. Like most regulatory enforcement programs, the enforcing agency (CalRecycle) will have discretion to determine the level of penalty necessary to remedy any given violation. E.g. A reporting violation may be considered less severe than a failure to provide collection services to all generators.
   c. CalRecycle will consider certain mitigating factors which are specifically enumerated in the regulation. This is not the same as good faith effort but includes similar considerations. The specific nuances regarding requirements for state and local enforcement will be discussed in the later slides.

• These timelines mean that we need to start planning now.
1. To meet the deadline of January 1, 2022, **CalRecycle expects that jurisdictions will be planning and making programmatic and budgetary decisions regarding the requirements in advance of the deadline.**
   a. CalRecycle can begin enforcement actions on jurisdictions and other entities starting on Jan. 1, 2022.
2. This slide outlines the major programmatic activities for jurisdictions and the following slides will cover more details.
3. In 2024 Jurisdictions will be required to take enforcement against noncompliant entities.
   a. There are additional details in the draft regulations regarding the enforcement requirements.
4. CalRecycle has some funding through competitive grant programs, as well as a loan program, for establishing the infrastructure for recycling organic waste and recovering edible food. However, for the programmatic activities, such as enforcement, inspections, education, collection we will need to plan for budgetary changes to address these.
   a. In early 2020 CalRecycle will have a number of tools that we can begin utilizing, such as a model enforcement ordinance, franchise agreement models, and education materials. Using the 2018 and 2020 Statewide Waste Characterization Studies, jurisdictions will have data needed to conduct some of the capacity planning requirements.
   b. Although the regulations are not finalized the major components are not expected to change.
   c. We need to **start planning now** to have the programmatic and budgetary changes in place by January 1, 2022.
Jurisdictions will be required to adequately resource these programs:

1. **Provide organic waste collection services to all residents and businesses.**
   - A. This means for all organic waste, including green waste, wood waste, food waste, manure, fibers, etc.
   - B. Containers have prescribed colors (any shade of grey or black for trash, green for organic waste and blue containers for traditional recyclables)
   - C. There are container labeling and contamination monitoring requirements
   - D. We need to assess our current collection programs and determine what may need to be, expanded, or changed

2. **Establish edible food recovery program for all Tier 1 and 2 commercial edible food generators**
   - A. This means ensuring that there are edible food recovery organizations that have enough capacity
   - B. This may entail providing funding to ensure there is adequate capacity and collection services

3. **Conduct education and outreach to all generators**
   - A. This will require education to be provided to all generators, and when applicable education may need to be provided in Spanish and other languages.

4. **Our jurisdiction will be required to procure certain levels of compost, renewable gas used for transportation fuels, electricity, heating applications, or pipeline injection, or electricity from biomass conversion produced from organic waste.**

5. **Plan and secure access for recycling and edible food recovery capacity.**

6. **We will be required to monitor compliance and conduct enforcement**
   - A. Monitoring and education must begin in 2022
   - B. Enforcement actions must start Jan 1, 2024

7. **We will need to adopt an ordinance, or similarly enforceable mechanism that is consistent with these regulatory requirements prior to 2022.**

8. **Planning in 2019 will be critical to meet the deadline.**
1. Jurisdictions should start planning now to get ready for SB 1383 implementation.
2. This law extends beyond directing waste management and recycling operations and staff.
   a. Each department will need to understand how SB 1383 impacts their work.
   b. Recordkeeping and reporting requirements extend to all of these departments, and jurisdiction leaders will play a vital role in ensuring compliance with SB 1383.
• City Councils and Boards of Supervisors will need to pass local enforcement ordinances to require all residents and businesses to subscribe to these services.
• City Managers and Chief Administrative Officers will be involved in capacity planning, directing procurement of recycled organic products like compost and renewable natural gas, and establishing edible food recovery programs.
• Finance and Legal staff will be involved in local enforcement ordinances, new collection fees, and ensuring programs are adequately resourced.
• Purchasing staff will be central to procuring recycled organic products, including paper.
   • Procure does not necessarily mean purchase, but this department is likely aware of current compost, mulch, RNG, and paper product purchases for the jurisdiction.
• Public Works staff are involved with hauler agreements, local waste management processing facilities, and organic waste recycling facilities (like compost and anaerobic digestion facilities). They may also be involved in civil engineering activities where compost may be utilized (as in erosion control along city streets and embankments).
• Public Parks staff may be involved with assessing the need for local compost application to parks and city landscaped areas.
• Environmental Health staff may be tasked with enforcement duties, including inspecting commercial food generators for compliance with edible food recovery requirements.
• Public Transportation and Fleet departments could be involved in procuring renewable natural gas for city and county owned vehicles.
• The most basic element of the regulation is that jurisdictions are required to provide an organic waste collection service to each of their residents and businesses.
• The regulations also require all residents and businesses to use an organic waste recycling service that meets the regulatory requirements.
• Jurisdictions must have enforceable requirements on its haulers that collect organic waste in the jurisdiction, and also for commercial and residential generators and self-haulers.
• There is a lot of detail regarding the types of allowable collection programs (several pages of regulatory text dedicated just to this). These are the high level requirements.
  • Each resident and business, must subscribe to an organic waste collection service that either “source-separates” the waste (e.g. separate bins), or transports all unsegregated waste to a facility that recovers 75 percent of the organic content collected from the system.
  • The regulations allow for a menu of collection options.
    • A one-can system – you’ll be responsible for ensuring that all contents are transported to a facility that recovers 75% of organic content
    • A two-can system – at least one of the containers (whichever includes organic waste and garbage) must be transported to a facility that recovers 75% of organic content
    • A three-can system – organic waste is required to be source separated (paper in blue, food and yard in green). No recovery rate
    • The three-can option also allows additional separation at the hauler/generators discretion... For example some jurisdictions provided separate containers for yard (green) and food (brown) waste so they can be managed separately
• The same rules will apply to entities not subject to local control, and CalRecycle will oversee State Agencies, UCs, CSUs, Community Colleges, K-12 schools and other entities not subject to local oversight.
SB 1383 requires that we strengthen our existing infrastructure for edible food recovery and food distribution.

**Jurisdictions** – are responsible to implement Edible Food Recovery Programs in their communities. Even in communities where existing infrastructure already exists, there are new recordkeeping and inspection tasks that will need to be implemented.

- **Assess Capacity of Existing Food Recovery**
- **Establish Food Recovery Program (And Expand Existing Infrastructure if necessary)**
- **Inspect Commercial Generators for Compliance**
- **Education and Outreach**

Jurisdictions should get a **head start on 1383 implementation by assessing the infrastructure that currently exists within your community**. Jurisdictions need to assess the following:

- How many commercial generators do you have? How much edible food could they donate?
- How many food recovery organizations exist, and what is their capacity to receive this available food?
- What gaps do we have in our current infrastructure and what do we need to do to close them?
- How can we fund the expansion of edible food recovery organizations? (Grants, partnerships, sponsorships, etc.)
- What partnerships currently exist and what new partnerships need to be established?
  - CalRecycle will be developing some tools to assist jurisdictions with this assessment.
Jurisdictions must conduct education and outreach to:

1. All businesses and residents regarding collection service requirements, contamination standards, self-haul requirements, and overall compliance with 1383
2. Commercial edible food generators regarding edible food donation requirements, and available edible food recovery organizations

Educational material must be linguistically accessible to our non-English speaking residents.
• Each jurisdiction will have a minimum procurement target that is linked to its population. CalRecycle will notify jurisdictions of their target Prior to January 1, 2022
  • The jurisdiction can decide what mix of compost, mulch, biomass derived electricity, or renewable gas they want to use to meet their target.
  • CalRecycle will provide a calculator with the conversion factors for compost/renewable gas/electricity from biomass conversion made from organic waste for a jurisdiction to use to calculate progress towards meeting their target.
• Procurement doesn't necessarily mean purchase.
  • A jurisdiction that produces its own compost, mulch, renewable gas, or electricity from biomass conversion can use that toward the procurement target. Same goes for the jurisdiction’s direct service providers (for example, its haulers).
    • A jurisdiction can use compost or mulch for erosion control, soil amendment, soil cover, parks/open spaces, giveaways.
    • A jurisdiction can use renewable gas to fuel their fleets, or a jurisdiction’s waste hauler could use renewable gas to fuel their trucks. Renewable gas can be used for transportation fuels, electricity, or heating applications.
• SB 1383 also requires that jurisdictions procure recycled-content paper when it is available at the same price or less then virgin material.
• Finally procured paper products must meet FTC recyclability guidelines (essentially products we purchase must be recyclable).
Jurisdictions will have to adopt and ordinance or other enforceable requirement that requires compliance with CalGreen and Water Efficient Landscape Ordinance requirements (California Code of Regulations Title 24, Part 11):

- Providing readily accessible areas for recycling containers in commercial and multi-family units
- Recycling organic waste commingled with C&D debris, to meet CalGreen 65% requirement for C&D recycling in both residential and non-residential projects
- Require new construction and landscaping projects to meet Water Efficient Landscape requirements for compost and mulch application.
In California today we have about 180 compost facilities with 34 of them accepting food waste.
  • We have 14 AD facilities accepting solid waste.
  • There is also a significant number of Waste Water Treatment Plants that could be leveraged to use for co-digestion of food waste.
  • It will take a significant number of new facilities to recycle an additional 20-25 million tons of organic waste annually. CalRecycle estimates we will need 50-100 new or expanded facilities (depending on the size of each new facility this number could fluctuate).
Key Points:

1. **Each jurisdiction must plan for adequate capacity for recycling organic waste and for edible food recovery**
   
   A. For edible food recovery capacity each jurisdiction must plan to recover 20 percent of the edible food for human consumption, must identify Tier 1 and 2 commercial edible food generators, and funding for edible food recovery infrastructure.

2. Each county will lead this effort by coordinating with the cities in the county to estimate existing, new and/or expanded capacity.

3. Counties and cities must demonstrate that they have access to recycling capacity through existing contracts, franchise agreements, or other documented arrangements.

4. There are requirements for each jurisdiction to consult with specified entities to determine organic waste recycling capacity, such as the Local Enforcement Agency, Local Task Force, owners/operators of facilities, community composting operations, and from citizens, such as disadvantaged communities, i.e., to discuss the benefits and impacts associated with expansions/new facilities.

5. For edible food recovery the county and city must contact edible food recovery organizations that serve the jurisdiction to determine how much existing, new and/or planned capacity if available.

6. If capacity cannot be guaranteed, then each jurisdiction within the county that lacks capacity must submit an implementation schedule to CalRecycle that includes specified timelines and milestones, including funding for the necessary recycling or edible food recovery facilities.

7. The County must collect data from the cities on a specified schedule and report to CalRecycle. Cities are required to provide the required data to the County within 120 days.
   
   A. **Start year for planning and reporting is 2022 – that report must cover 2022-2025.**

   B. Subsequent reports will be due every 5 years, and will plan for a 10-year horizon.
• **By January 1, 2022**, jurisdictions are required to have:
  - An enforcement mechanism or ordinance in place, yet they are not required to enforce until 2024.

• **Between Jan 2022 and Dec 2023**, jurisdictions need to:
  - Identify businesses in violation and provide educational material to those generators
    - The focus during the first 2 years is on educating generators.
    - The goal is to make sure every generator has an opportunity to comply before mandatory jurisdiction enforcement comes into effect in 2024.
    - The regulations allow 2 years for education and compliance.

• **After January 2024**, jurisdictions shall take progressive enforcement against organic waste generators that are not in compliance.
  - The progressive approach allows for notification to the generator and provides ample time for the generator to comply before penalties are required to be issued by the jurisdiction.
  - CalRecycle sets a maximum timeframe that a jurisdiction has to issue a Notice of Violation and issue penalties to a generator.
  - The jurisdiction has the flexibility to develop its own enforcement process within these parameters.
    - When a Jurisdiction determines a violation occurred the jurisdiction is required to, at a minimum:
• Issue a Notice of Violation within 60 days of determining a violation.

• If the generator still has not complied within 150 days from the issuance of the Notice of Violation, then the jurisdiction is responsible to issue penalties
  
  • The 150 days, between the Notice and Violation and the penalty phase, allows the jurisdiction to use other methods to achieve compliance prior to being required to issue penalties. Therefore, only the most recalcitrant violators will need to be fined.

  • The regulations allow a generator to be out of compliance for a total 210 days, before penalties must be issued.

  • The regulations set a minimum penalty amount of at least $50 for the first offense within one year and can go up to $500 a day for multiple offenses occurring within one year.

• An early robust education program will minimize the amount of future enforcement action needed
• If a Jurisdiction is using a 3- or 2-bin organic waste collection service they are required to do:
  
  • **Annual compliance review of commercial businesses just as we should be doing now with AB 1826 Mandatory Commercial Recycling**
    
    • Commercial businesses that generate 2 CY or more per week of solid waste (trash, recycling, organics),
      
      • Note: commercial businesses include multi-family dwellings of five units or more
    
    • This can be a desk audit to review reports from our haulers to verify that service is provided or that they are complying through self-hauling or backhauling
  
  • **2- or 3-Collection Service:**
    
    • **Route reviews:** We are supposed to conduct route reviews of commercial businesses and residential areas. The route reviews check for:
      
      • Verifying subscription (validating the desk review)
        
        • This entails seeing that the business has the appropriate external containers.
        
        • If a business does not use the hauler’s service, then verifying the business is self-hauling would be necessary. As noted earlier this is same type of action that AB 1826 already requires
• Note: This random inspection of routes does not require going inside a business to verify that the business has appropriate containers/labels inside of the business.

• **Monitoring for contamination on**
  
  • Randomly selected containers, and ensuring all collection routes are reviewed annually and that contamination is being monitored in the collection containers and education is provided if there is an issue

  OR

  • A jurisdiction has the option of conducting waste composition studies every six months to identify if there are prohibited container contaminants. If there is more than 25 percent prohibited container contaminants, then additional education must be provided

• The Route Reviews can be done by our hauler(s)

• **Single Unsegregated Collection Service**: Same as the 2- or 3-bin service except:

  • We will need to verify with our hauler(s) that the contents are transported to a high diversion organic waste processing facility and that the facility is meeting the requirements of the organic content recovery rate

  • Note: The department will be identifying in the future what facilities are high diversion organic waste processing facilities as the facilities will be reporting to CalRecycle.

• There are no route reviews required
**Edible Food Recovery Program**

- These types of inspections will be new for our jurisdiction.
- We will need to plan resources to conduct these inspections.
  - We might consider partnering with Health Inspectors that are already visiting food generators.
- Inspections on Tier One edible food generators in 2022 and Tier Two in 2024
  - Verify they have arrangements with a food recovery organization
  - Verify that the food generators are not intentionally spoiling food that can be recovered
• Our jurisdiction will have to maintain all information in an Implementation Record.
  • Many sections require a minimum level of recordkeeping such as “ordinances, contracts, and franchise agreements”.
  • This graphic is a snapshot of items to be kept in the Implementation Record.
  • CalRecycle staff may review the implementation record as part of an audit of our program.
• The Implementation Record needs to be stored in one central location
  • It can be kept as a physical or electronic record
  • It needs to be accessible to CalRecycle staff within ten business days
  • It needs to be retained for five years
Enforcement – CalRecycle will authorize low population and rural area waivers. In the case of entities such as public universities, which may be exempt from local solid waste oversight, CalRecycle will be directly responsible for ensuring compliance. This will be monitored through CalRecycle’s existing state agency monitoring process.

**CalRecycle will be evaluating a Jurisdiction’s Compliance.**

For example:

- Verifying that all organic waste generators have service
- Jurisdictions are providing education
- Issuing Notices of Violation within the correct timeline

**SB 1383 is a Statewide target and not a jurisdiction organic waste diversion target.** Unlike with AB 939 where there was a specified target for each jurisdiction, SB 1383 prohibits a jurisdiction target. Due to this structure:

- The regulations require a more prescriptive approach, and establishes state minimum standards.
- Jurisdictions will have to demonstrate compliance with each of the prescriptive standards rather than the determination of a Good Faith Effort, which uses a suite of indicators to determine if a jurisdiction is actively trying to implement programs and achieve targets

**Under the SB 1383 regulations** if CalRecycle determines a jurisdiction is violating one or more of the requirements,

- A jurisdiction will be noticed and will have 90 days to correct.
- Most violations should be able to be corrected in this timeframe. For cases where the jurisdiction may need a little additional time, the timeframe can be expanded to 180 days
- **For violations that are due to barriers outside the jurisdictions control and which may take more time to correct,** the regulations allow for the jurisdiction to be placed on a Corrective Action Plan (CAP), allowing up to 24 months to comply. In these cases, it must be apparent that the jurisdiction has
taken substantial effort to comply but cannot due to extenuating circumstances (such as a lack of capacity, disaster).

- An initial corrective action plan issued due to inadequate capacity of organic waste recovery facilities may be extended for a period of up to 12 months if the jurisdiction meets the requirements and timelines of its CAP and has demonstrated substantial effort to CalRecycle.

The Corrective Action Plan [or CAP] is modeled off of the Notice and Order Process that is used for noncompliance at solid waste facilities, where a number of steps or milestones must be taken by the solid waste facility operator prior to being able to fully comply.

Regarding eligibility for a CAP failure of a governing body to adopt and ordinance, or adequately fund/resource a program IS NOT considered substantial effort or an Extenuating Circumstance and will not allow a violation to be subject to a Corrective Action Plan.
Jurisdictions are encouraged to participate in the 1383 regulatory process.

https://www2.calrecycle.ca.gov/Listservs/Subscribe/152

https://www.calrecycle.ca.gov/organics/slc