

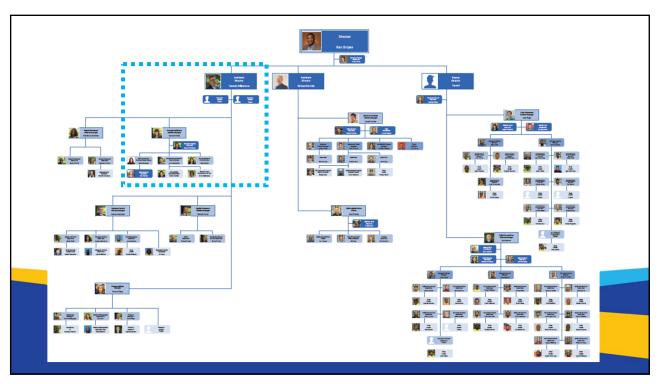
## What we'll cover today

- Who we are
- Why we exist
- URO
  - · Who is affected & who is responsible
  - What is required & who the URO is for
- BOT
  - What we do
  - · How we follow up
  - · How we incentivize
  - · What we want to do next

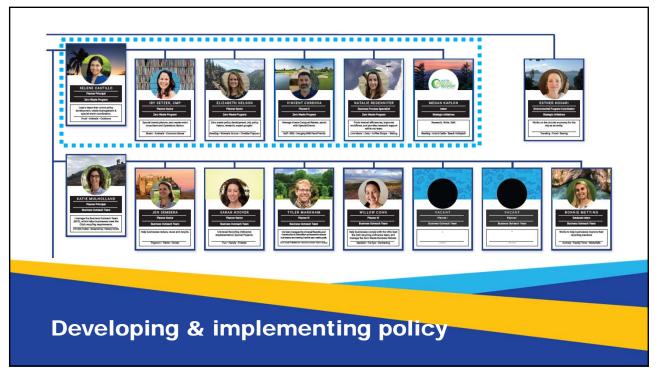
## Who we are

- Policy Team
  - develops new policy
- Business Outreach Team (BOT)
  - implements existing policies

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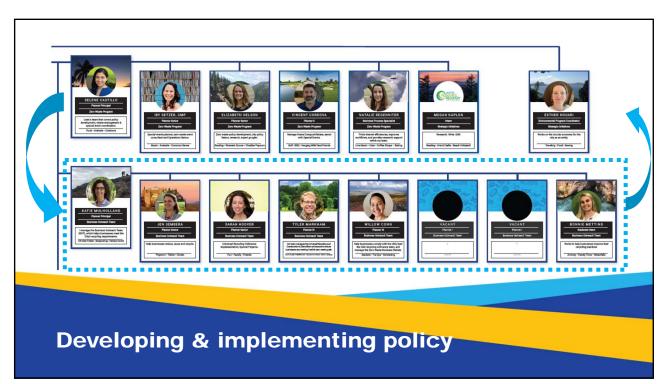




# Who they are: Policy Team

- Policy Team develops new policy
  - Researches best practices
  - Analyzes industry data
  - Pilots potential ideas
  - **Develops** new policy
  - Engages with affected stakeholders

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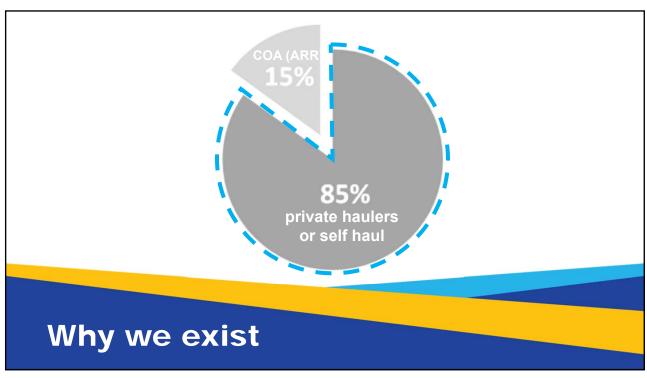
## Who we are: BOT

- Business Outreach Team (BOT) implements existing policy
  - Notifies properties about requirements
  - · Assists affected properties
  - **Develops** educational materials
  - Tracks and analyzes ordinance data
  - Reviews for compliance
  - **Develops** standard procedures

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## Why we exist

- City of Austin (ARR) provides services to:
  - Residential properties with 4 or fewer units
    - 45% of Austin households
  - Very limited commercial properties (~2k)
- Private haulers provides services to:
  - Multifamily properties with 5 or more units (2k)
    - 55% of Austin households
  - Almost all commercial properties (7k)

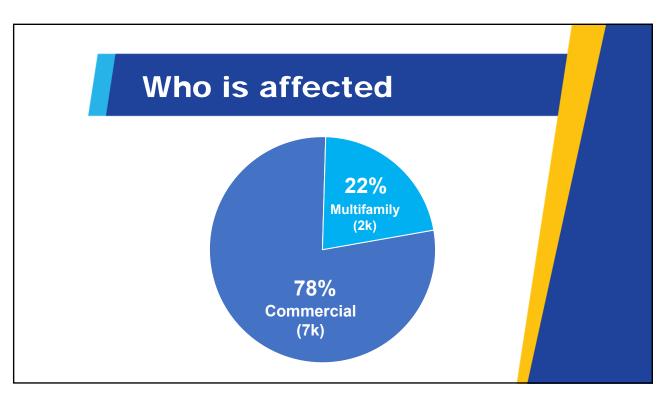


# Why we exist

- City of Austin uses ordinances to regulate sectors the City doesn't directly control and set minimum standards.
- BOT implements some of the City's ordinances to our zero waste goals, including the URO.

## Who is affected

- Recycling:
  - · All commercial properties
  - Multifamily with 5 units or more
    - Includes apartments, condominiums, dormitories, nursing homes, assisted living facilities
- Organics:
  - All businesses with City of Austin food permits
    - Includes restaurants, grocery stores, catering companies, commercial kitchens
- ~14k properties (9k recycling, 5k organics)



## Who is responsible

- Whoever contracts or arranges for waste services
- Recycling:
  - Typically property owner/manager or business owner/ manager
- Organics:
  - Typically business owner/manager; can be property owner/manager

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# Who is responsible

- Haulers are responsible for:
  - Signs on outdoor containers
  - Outdoor recycling containers are within 25' of landfill trash

## Who is it for

- Recycling:
  - Employees, commercial tenants, residents
- Organics
  - Employees (back of house only)

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# What is required

- Recycling
  - 1. Five Materials
  - 2. Capacity
  - 3. Access
  - 4. Signs
  - 5. Education
  - 6. Reporting (plan)

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## What is required

- Recycling requirements:
  - 1. Five Materials
    - Single stream paper, cardboard, glass, metal, hard plastic
    - · Material substitutions may be made
  - 2. Capacity
    - 1:1 landfill trash to recycling/organics
    - Alternatively multifamily may provide 24 gallons per unit per week
  - 3. Access
    - Outdoors: Recycling containers within 25' or less of landfill trash
    - Indoors: if landfill trash is collected in common areas, recycling must be provided and bins must be paired (or grouped, if organics)

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## What is required

- Recycling requirements
  - 4. Signs
    - Label stream (landfill trash, recycling, organics)
    - · List materials that go in container
    - · Written in two languages
  - 5. Education
    - Provide written resources in two languages
    - · List materials that go in container
    - · Show where outdoor containers are located
    - Provide resources within 30 days of new hire/move in, every year, and when there's a change
    - Document when resources are provided

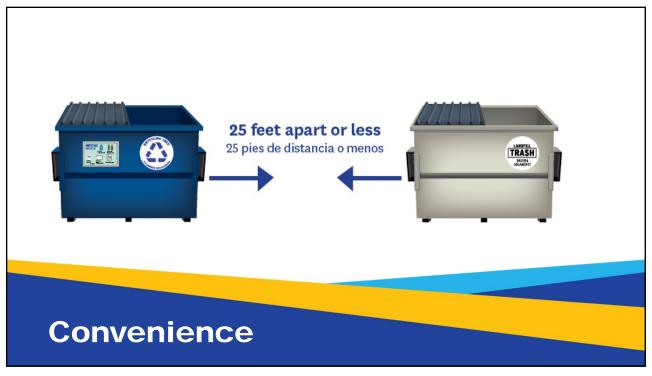
# What is required

- Recycling requirements
  - 6. Recycling Plan
    - Due by Feb. 1 every year
    - Report how the property meets the five URO requirements

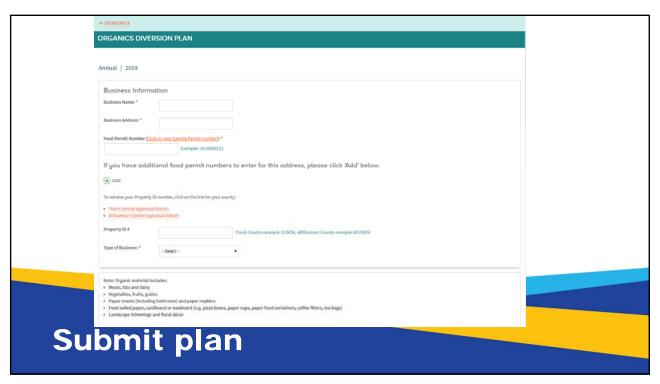
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## What is required

- Organics requirements:
  - 1. One organics diversion option
    - Divert organic material (food, food scraps, food-soiled paper)
    - Options include feed people, feed animals, compost, food waste reduction
  - 2. Access
  - 3. Signs
  - 4. Education
  - 5. Reporting (submit plan)

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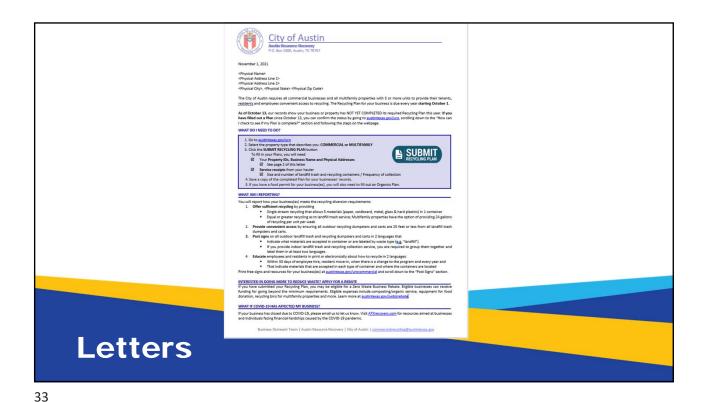
# What is required

- What is not required?
  - · Recycling: Appropriate recycling
  - Organics: Front of house (customers)
- Who is not affected?
  - · Landscape companies that create yard debris

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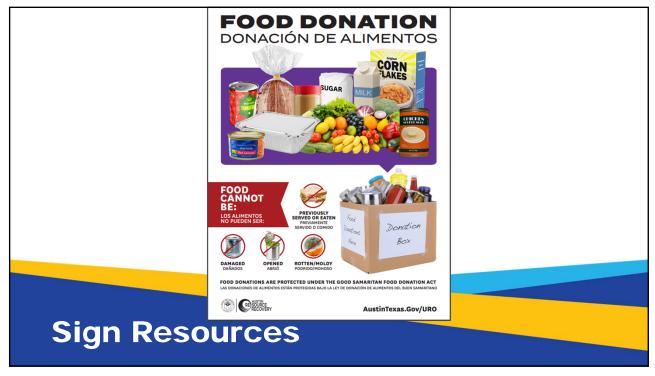
## What we do

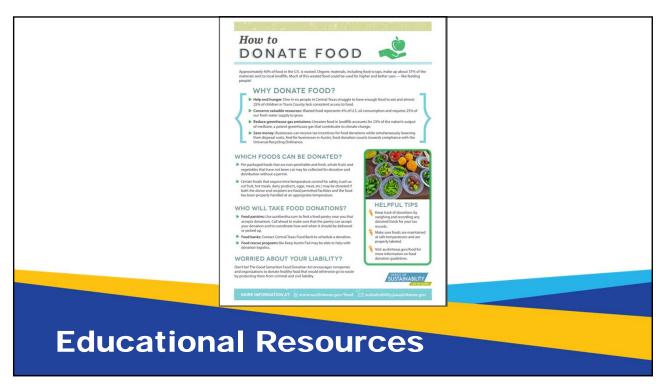
- BOT implements existing policy
  - Notifies properties about requirements
    - Currently 4 letters & emails (October, January, March, May)
  - Assists affected businesses
    - Provide customer service
    - Respond to calls & emails
    - Update contact information
  - Develops educational materials
    - To help business meet requirements
    - · To support zero waste

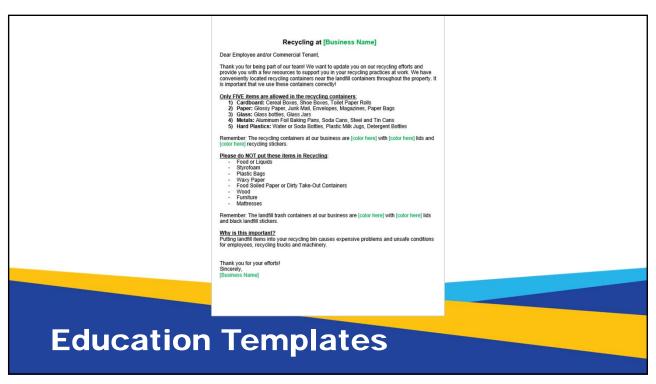


5. If you have a food permit for your business(es), you will also need to fill out an Organics Plan. WHAT AM I REPORTING? You will report how your business(es) meets the recycling diversion requirements: 1. Offer sufficient recycling by providing Single stream recycling that allows 5 materials (paper, cardboard, metal, glass & hard plastics) in 1 container Equal or greater recycling as to landfill trash service; Multifamily properties have the option of providing 24 gallons <Physica of recycling per unit per week <Physica 2. Provide convenient access by ensuring all outdoor recycling dumpsters and carts are 25 feet or less from all landfill trash <Physica dumpsters and carts. 3. Post signs on all outdoor landfill trash and recycling dumpsters and carts in 2 languages that The City Indicate what materials are accepted in container or are labeled by waste type (e.g. "landfill"). resident If you provide indoor landfill trash and recycling collection service, you are required to group them together and label them in at least two languages. have fill 4. Educate employees and residents in print or electronically about how to recycle in 2 languages: I check t Within 30 days of employee hire, resident move-in, when there is a change to the program and every year and
 That indicate materials that are accepted in each type of container and where the containers are located WHAT D Print free signs and resources for your business(es) at <u>austintexas.gov/urocommercial</u> and scroll down to the "Post Signs" section. 1. G 2. Se 3. Cl INTERESTED IN DOING MORE TO REDUCE WASTE? APPLY FOR A REBATE If you have submitted your Recycling Plan, you may be eligible for a Zero Waste Business Rebate. Eligible businesses can receive funding for going beyond the minimum requirements. Eligible expenses include composting/organic service, equipment for food donation, recycling bins for multifamily properties and more. Learn more at austintexas.gov/zwbizrebate Size and number of landfill trash and recycling containers / Frequency of collection 4. Save a copy of the completed Plan for your businesses' records. 5. If you have a food permit for your business(es), you will also need to fill out an Organics Plan. Letters









#### Recycling at [

Dear Employee and/or Commercial Tenant,

Thank you for being part of our team! We want provide you with a few resources to support yo conveniently located recycling containers near is important that we use these containers corre

#### Only FIVE items are allowed in the recycling

- 1) Cardboard: Cereal Boxes, Shoe Boxe
- Paper: Glossy Paper, Junk Mail, Envel Glass: Glass bottles, Glass Jars
- Metals: Aluminum Foil Baking Pans, S
- 5) Hard Plastics: Water or Soda Bottles,

Remember: The recycling containers at our bu [color here] recycling stickers.

#### Please do NOT put these items in Recycling:

- Food or Liquids
- Styrofoam
- Plastic Bags
- Waxy Paper
- Food Soiled Paper or Dirty Take-Out Containers
- Wood
- Furniture
- Mattresses

Remember: The landfill trash containers at our business are [color here] with [color here] lids and black landfill stickers.

#### Why is this important?

Putting landfill items into your recycling bin causes expensive problems and unsafe conditions for employees, recycling trucks and machinery.

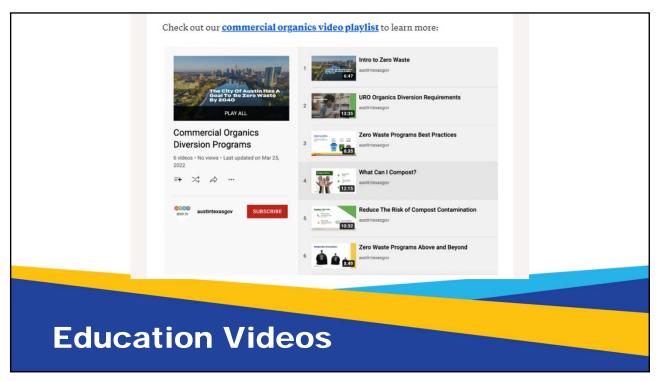
Thank you for your efforts! [Business Name]

# **Education Templates**

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## **Education Templates**

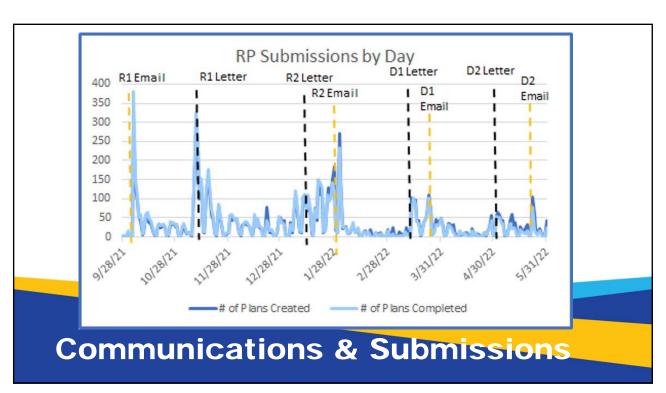


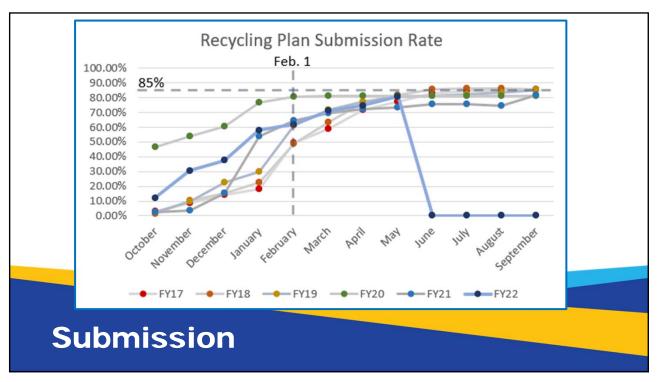


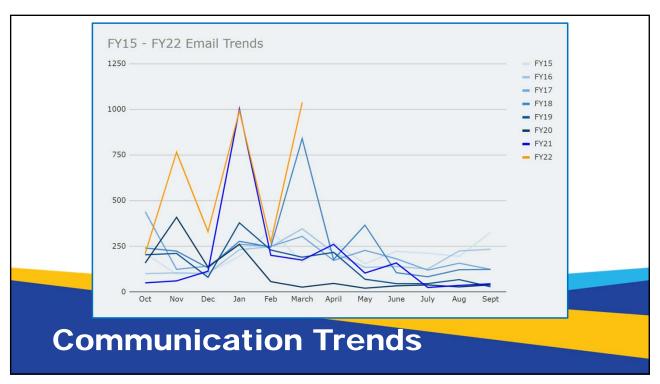
## What we do

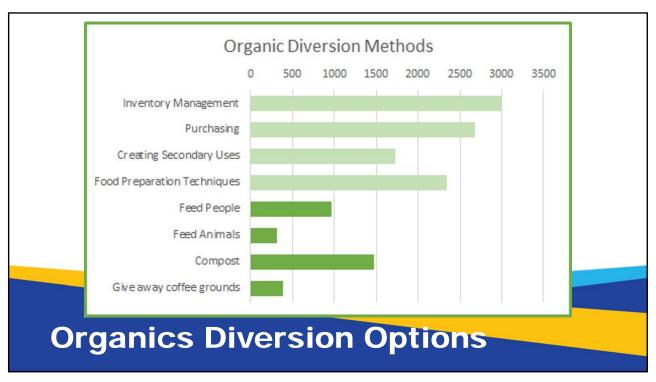
- BOT implements existing policy
  - Tracks data & analyzes trends
    - · for reporting and compliance
    - to inform new resources and future policy
  - Reviews for compliance
    - · Plan data and waivers
  - Refers non-compliant properties
    - To CCU follow up
  - Develops standard procedures

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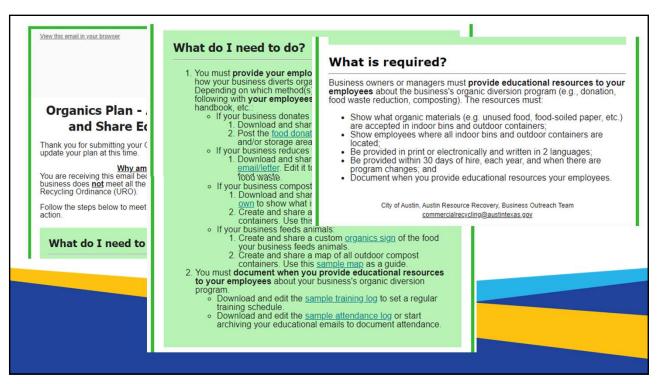




## How we follow up

- Property reports <u>not</u> meeting materials, capacity, or convenience requirements:
  - we review waiver request & approve or deny
  - If we deny, CCU follows up
- Property report <u>not</u> meeting signs & education requirements:
  - · we send an email with resources





## Who they are: CCU

- Commercial Compliance Unit (CCU) follows up on non-compliant properties
  - Focused on complaints, denied waivers (~70), nonsubmittals (2k)
  - · Calls, emails, site visits
  - Provides compliance education, notices of deficiency
  - Will take to court, when necessary

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## How we incentivize

- Zero Waste Business Rebate
  - Requirements:
    - Must be affected by URO
    - Must go above and beyond
    - Can't be used to meet minimum requirements
  - Process
    - Not a true "rebate"; must be approved before purchasing and sending receipts
    - If report meeting capacity requirement, we send 1 of 4 rebate emails



## Looking for ways to reduce waste and save money?

You can receive up to \$3,000 in rebates from the City of Austin to start or expand your food donation program, start a compost/organic program or switch from single use plastic items to more sustainable options.

Eligible expenses include:

- Equipment to help donate food to people including refrigeration and storage
- Compost/Organics hauling service for up to 6 months Only available to Food Permitted Businesses that donate excess food to people
- · Compostable, paper, and reusable to-go ware

Apply now at  ${\it austintexas.gov/zwbizrebate}$ . Rebate limitations and other restrictions apply.

City of Austin, Austin Resource Recovery, Business Outreach Team <u>commercialrecycling@austintexas.gov</u>

## Rebate email

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## How we incentivize

- · Historically:
  - Used to incentivize early adoption of URO requirements
  - Was more open-ended, took more time to administer
- Since roll out:
  - · Developed specific options to choose from
    - · E.g., Compost service, straws, bags, to-go ware
    - Last year, added & pushed food donation
    - This year, continued to push food donation; added expanding organics if donating food

## How we incentivize

- Rebate options:
  - 1. Food rescue (up to \$3k)
    - Equipment to store and transport food
    - E.g., refrigerators, freezers, shelving, coolers, thermal bags
  - 2. Organics diversion (up to \$3k)
    - Organics/composting service (up to 6 months), indoor bins
  - 3. Sustainable switch (up to \$1.8k)
    - Switch from plastic to reusable, paper, or compostable to-go items, like cups, bags, straws.
  - 4. Multifamily recycling bins (up to \$1.8k)
    - · Indoor bins for residents

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## How we incentivize

- This year's results:
  - Food rescue (up to \$3k)
    - 5 applicants; 3 refrigerators/freezers reimbursed (\$9k)
  - Organics diversion (up to \$3k)
    - 4 applicants; 1 month of organics service reimbursed
  - Sustainable switch (up to \$1.8k)
    - 2 applicants; reusable products (\$3.5k)
  - Multifamily recycling bins (up to \$1.8k)
    - · 0 applicants





## What we want to do next

- Support new compliance processes & CCU
- Develop resources:
  - help reduce the risk of common contaminants
  - encourage circularity (reuse, reduction, durable, repair)
  - · encourage organics diversion, especially food donation
- Incorporate equity:
  - · shift from request-based to data-driven
  - · proactively help businesses that need it the most
  - improve access through translation, paper plans, etc.

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# Questions? Westions: