

Waste Reduction Services, UGA Office of Sustainability

Georgia Recycling Coalition Conference - Fall 2025











#### **Challenges**

- Unpredictable/unscheduled waste
- Non-recyclable Items
- Hazardous or bulky items
- Batteries & Electronics
- Lab materials flammable, corrosive, etc.
- Events
- Tight waste mgmt/collection areas
- Largest UGA population to date (& growing)
  - 2024 Enrollment: 41,615 (up 10% from 37,606 in 2017)
  - = 6,168 tons in FY24, compared to 5,474 tons in FY18 (up 12.6%)
- Outdated/Failing Infrastructure



#### Investment Solutions In Practice - Leaner, Cleaner, Safer, Reliable



 Replacing larger aging vehicles with smaller, more efficient and reliable alternatives





REDUCE Minimize the amount of waste produced

REUSE

Use materials more than once

#### **RECYCLE & COMPOST**

Turn used materials into new products

LANDFILL







#### **Procurement**

#### **Individual Actions:**

- Refuse Skip
- Reduce Avoid unnecessary packaging
- Repair Look into ways to fix/mend items
- Quality vs Quantity fewer, better

#### University/Community Opportunities:

- Policies and Standards
- Shared freight Balance between overbuying and shipping individual items
- **Purchasing Power of Campus Influence**
- Avoiding excess packaging
- Avoiding single-use/disposable items











## RACCOON EYES











Time: 2025-02-18T12:41:36 Type: Carrots Total Weight: 0.041 lb

Text: None



Time: 2025-02-18T12:02:26

Type: Beef, Carrots, Apple core, Rice
Total Weight: 0.602 lb

Text: None



Time: 2025-02-18T12:21:52 Type: Carrots Total Weight: 0.1292 lb Text: None



Search Item

Time: 2025-02-18T11:32:27 Type: Carrots Total Weight: 0.094 lb Text: None



Time: 2025-02-18T11:47:52 Type: Carrots, Rice Total Weight: 0.242 lb Text: None



Time: 2025-02-18T17:45:28 Type: Carrots Total Weight: 0.068 lb Text: None



Time: 2025-02-18T13:11:54

Type: Carrots, Unknown, Baked potato skin, Cauliflower
Total Weight: 0.237 lb

Text: None



Time: 2025-02-18T14:52:11 Type: Unknown, Carrots Total Weight: 0.108 lb Text: None

## 1000+

Lbs of items swapped this semester





## 500+

Water Bottles saved and redistributed in 2025











When it comes to recycling...

# BLUE IS THE NEW GREEN





**CAN I RECYCLE THIS?** 

Find out here!

### **New Campus Standard**











#### **RESTROOMS**







#### **Exterior Infrastructure Standard**











**Before** 

After













Green Labs Program
Facilities Management Division
Environmental Safety Division
Office of Research



# "" "" "" ""

in single-stream recycling containers.



Please bring lab items to the CCRC Special Source Recycling Room.

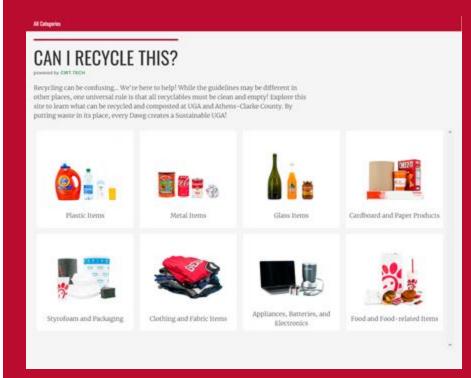
Email UGA Green Labs to be onboarded.





## Can I Recycle This?







## Where does it go from here? (Recycling)





New Product

**End Market** 

#### **Hard-to-Recycle Items**





























ACC CHaRM

# 9,445+

Light Bulbs and Tubes Recycled in 2025

FMD and ESD handle

Universal Waste

such as batteries & bulbs





# 16,824+

Lbs of Batteries Recycled in 2025

FMD and ESD handle

Universal Waste

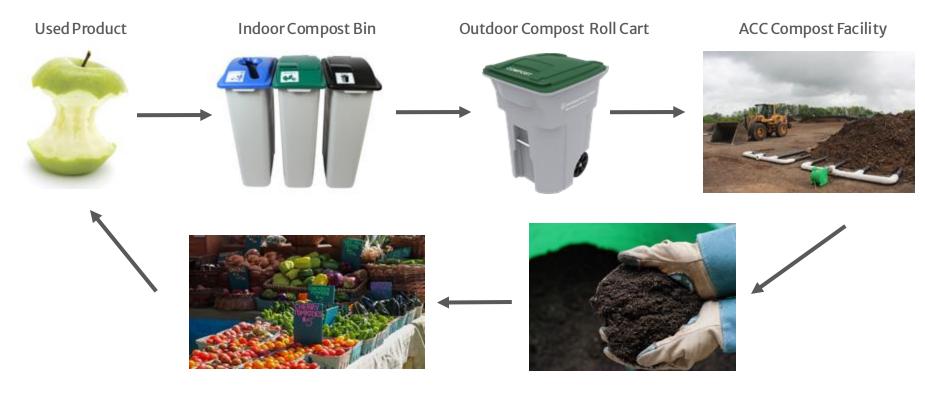
such as batteries & bulbs







### Where does it go from here? (Compost)





Fresh Food

**Finished Compost** 

We service

120+

locations on campus

The goal of **Campus Compost**is to institutionalize
compost on campus

"Dining Services is moving the needle, but campus compost is changing the culture."





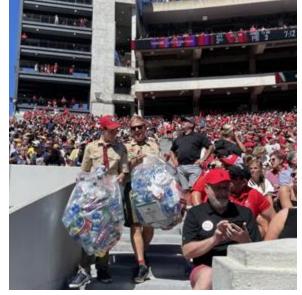
## Where does it go from here? (Landfill)



































BE A PART OF THE CHANGE FOR A MORE SUSTAINABLE UGA!







## Next:











## Next:







## Thank You!



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