

Improving the Quality of Life for Nashvillians and our Visitors

# Education and Outreach Efforts Waste Reduction

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Director, Metro Beautification and Environment Commission



#### **Improvements**

- We revamped all educational programs so they can be measured and show impact
- We went from having the recycling coordinator doing all programs to contracting with a NGO
- We started working with Recycling Partnership

### **Curby's Recycling Roadshow**

- 30-45 minute long interactive presentation on how to reduce, reuse, and recycle right
- Participants learn how to put these practices in place at home, at work, and at school
- Program wraps up with participants going back to the second R through a related reuse art project







### **Showing Impact**

#### School-wide recycling system:

- Every person educated
- Bins provided
- Green Teams established
- Materials weighed/in conjunction with standards
- Follow up

### In the Community

- Rubbish Wranglers
- Festivals
- Events







### **Visit the Recycling Education Station**

- Groups can visit our local Material Recovery Facility (MRF) to learn about how to reduce, reuse and recycle through an interactive presentation
- They what happens to recyclables when they are put in the residential recycling cart or are taken to a recycling drop-off site
- Attendees get to view the MRF in action
- Bus education for large school groups with an art project





### **Tour the Recycling Center - Community**

- Every Wednesday from 1 p.m. 2. p.m.
- Includes an hour long interactive presentation and opportunity to see the MRF in action
- See how the machines and employees work to sort materials what happens next
- Attendees receive a free small recycling bin at the end of the program



# Weekly Community Workshops





#### On the streets

- Neighborhood Recycling Ambassadors
- Updated stickers to be larger with more pictures put on carts
- Support recycling staff
- Flyers
- Route audits
- Letters
- Door hangers
- Foot audits
- Oops Tags
- Letters





#### At Drop Off Centers

One-on-one education about contamination and other options for materials

Bring our mascot

Bring materials – stickers, flyers, educational program information

### Other Education

 Auto responses on brush, recycling, and trash reminders

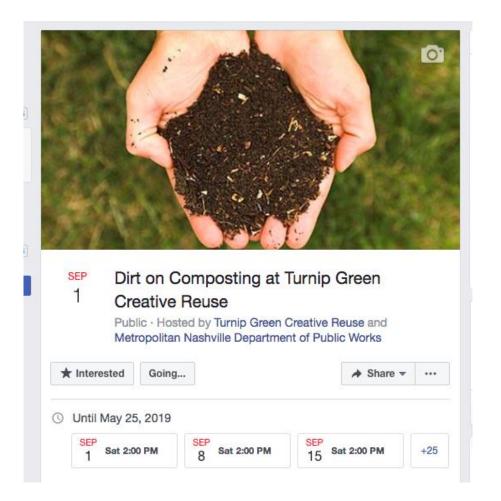
- Social media
- In house education
- Setting an example
- Waste Audits, consultations
- Website
- At events
- Branded trucks
- Utility Inserts



### **Reducing Food Waste**

- Dirt on Composting
- Community Workshops
- Community events
- Website
- Consultations and support
- Social Media
- Waste Audits



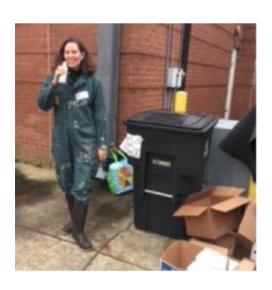




### **Reducing Food Waste at School**

- Exploring share tables and food recovery possibilities
- Student led food waste audit of the school
- Working with contractor to collect the schools food waste
- Getting a compost bin as a science project (great coupled with Dirt on Composting)









#### Waste Reduction 101

- Overview on the importance of waste reduction and ways that we can reduce waste, including reducing, reusing, recycling, and rotting
- Touches on each area of waste reduction, what Public Works is doing, and what resources are available citywide
- Great for neighborhood and civic groups and businesses



### **Nobody Trashes Tennessee**

- 1 2 hour class with a brief, interactive presentation on litter prevention, picking up litter and waste reduction
- MPW provides gloves, litter grabbers, bags for a litter pick-up around the community
- Participants use the app Litterati to record and map the litter
- They separate items into recyclable, compostable, and landfill piles & weigh the materials



# Pickup for a Pint



# Partnering with Stream Clean-ups











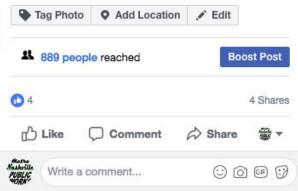


Done with leftovers? Compost them!

You can take them to our Omohudro and East Convenience centers for FREE!

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We offer FREE drop off for compostables, including your paper plates, napkins, and food scraps (including bones and dairy products) at our East and Omohundro convenience centers. We are open Saturday and Sunday at both locations. Hours are here: http://www.nashville.gov/Public-Works/Neighborhood-Services/Recycling/Residential-Waste-and-Recycling-Facilities.aspx #zerowaste #greenestinthesoutheast #compost





## Questions?



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