

# How to Stretch a Landfill

## Meeting ACC's Waste Reduction Goals through Creative Reuse

ACC Solid Waste Department  
Waste Reduction  
Administrator  
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## Leveraging Existing Resources

- ▶ This project is contingent on approval of #49, moving the Recovered Material Processing Facility (RMPF) from 699 Hancock Industrial Way to the ACC Landfill at 5700 Lexington Road
- ▶ Existing, popular projects would move to 699 Hancock - CHaRM, Teacher Reuse Store (TRS) and ToolShed are all currently located at 1005 College Ave
- ▶ This project would add a Creative Reuse program to 'rescue' usable material from disposal
- ▶ Staff to determine materials for Teacher Reuse Store vs. Creative Reuse program

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## Why Move?

- ▶ 1005 College Avenue site currently housing CHaRM, TRS and ToolShed may be sold for private development
- ▶ CHaRM, TRS, ToolShed and Creative Reuse are better neighbors for the expanded Bulldog Park than the existing recyclables processing facility.
- ▶ College Avenue site lacks sheltered room for Creative Reuse programming beyond TRS

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**Creative Reuse:** *the process of transforming by-products or unwanted products into new materials or products of better quality. (AKA Upcycling.)*

- ▶ Staff regularly sees material that can be reused in some capacity
- ▶ Diverting this material will help the Department achieve the ACC Waste Reduction Goals, and support area non-profits and small businesses. The program will not compete with existing reuse infrastructure.
- ▶ Creative Reuse will replace and expand the defunct Trash to Treasures auction that benefitted Keep Athens-Clarke County Beautiful
- ▶ New Corrections position at Landfill allows better use of inmate labor to maximize material diversion from existing Material Recovery Facility, allowing this facility to reach its potential
- ▶ Project is consistent with Department's shift from resource-intensive single-day events to jointly housed ongoing programs
- ▶ Many items worthy of reuse are problematic for landfill operations (mattresses, furniture, electrical cords, hoses)
- ▶ Other Communities with similar demographics have thriving reuse programs

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## There is Potential Now

*"Man, I can't believe someone got rid of this thing - it's in perfect condition!"*

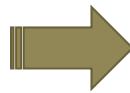


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We need a space

## Repair and Reuse as Waste Reduction

- Staff routinely sees material with reuse potential - in pickup trucks at landfill, recycling drop-off sites. Also apartment move in-move out, bulky waste amnesty days and 'spring cleaning' generate usable material
- Volunteer-staffed 'Repair Café's' are popular
- Staff uses volunteers to organize Teacher Reuse Store and sort materials
- Supports local non-profits (Project Safe)
- Staff will recover operational costs by leasing space and/or selling refurbished/created items, similar to other regional models
- Program would fill a void left by UGA's Material Reuse Program

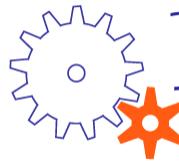


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*Toss it? No way!*



iam eco  
acc recycling division



Repair Café

- Reuse projects are flourishing in places like Atlanta and Raleigh-Durham NC
- Projects range from simple to complex
- Etsy, Goodwill



## Creative Reuse in Portland, Oregon



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## Much of society has moved from 'seconds' to 'retro'

silvershadow63 ★★★★ (0) 45 items

Beautiful Wooden Crate Storage Box Fruit  
Leaves to: bubbly Chic x1  
\$10.48 Add to cart

Overview  
• Vintage item from the 1970s  
• Materials: wooden, vintage  
• Furnished by 2012/2013  
• Gift message available

Set of six (6) Garden Faucet Handles / Spigot  
\$18.95 Add to cart

Overview  
• Vintage item  
• Materials: metal  
• Furnished by 2012/2013  
• Gift message available

1950s Eames (Eames Lounge) Armchair  
\$850.00 Add to cart

Overview  
• Vintage item from the 1970s  
• Favored by 2012/2013  
• Gift message available

Shipping & Returns  
Shop from United States  
This shop takes some time to prepare. Contact the shop to find out when it will ship.  
Get answers fast

Blouse: Banana Republic \$5.99.  
Skirt: Ann Taylor \$5.99  
Shoes: Sam Edelman slingbacks \$6.00!  
Accessories: Pearl strand bracelets \$0.99 each.  
Total Cost: \$19.96  
- From Goodwill Fashionista blog

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## Logistics

- Department staff moved CHaRM operations to current location with minimal assistance
- The large, open area of the recycling processing facility is well - suited for CHaRM and TRS operations.
- The climate-controlled administrative portions (offices, classroom, breakroom) will work well for classes, workshops and group activities

## Questions?

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