

# CHARMING DROP-OFF

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# THE PROBLEM

- HaRM: Hard to Recycle Materials
- Some materials are difficult to manage due to their toxicity, makeup, shape, or hazardous nature
- Hard-to-recycle materials account for approximately 1,030,195 tons of the annual statewide MSW stream (15.4%)
- 30 lbs/hh/year
- Widely disparate materials, can't be managed together





# HOW ACC USED TO DEAL WITH IT



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- **From 2002 to 2015 ACC spent \$325,000 on HHW collection events – diverting 134,406.2 pounds (67.2 tons) from our local landfill.**
- **ACC began accepting HaRM batteries, fluorescent bulbs, mercury containing devices, electronics; cell phones; ink-jet cartridges; tires and tubes; propane tanks; scrap metal and cooking grease.**
- **3 different locations, various hours limited staffing Unfortunately, the items were collected at three different locations with various hours and limited to no staffing.**





# THEN,...







**MUCH BETTER NOW**

















# HOW WE GOT HERE

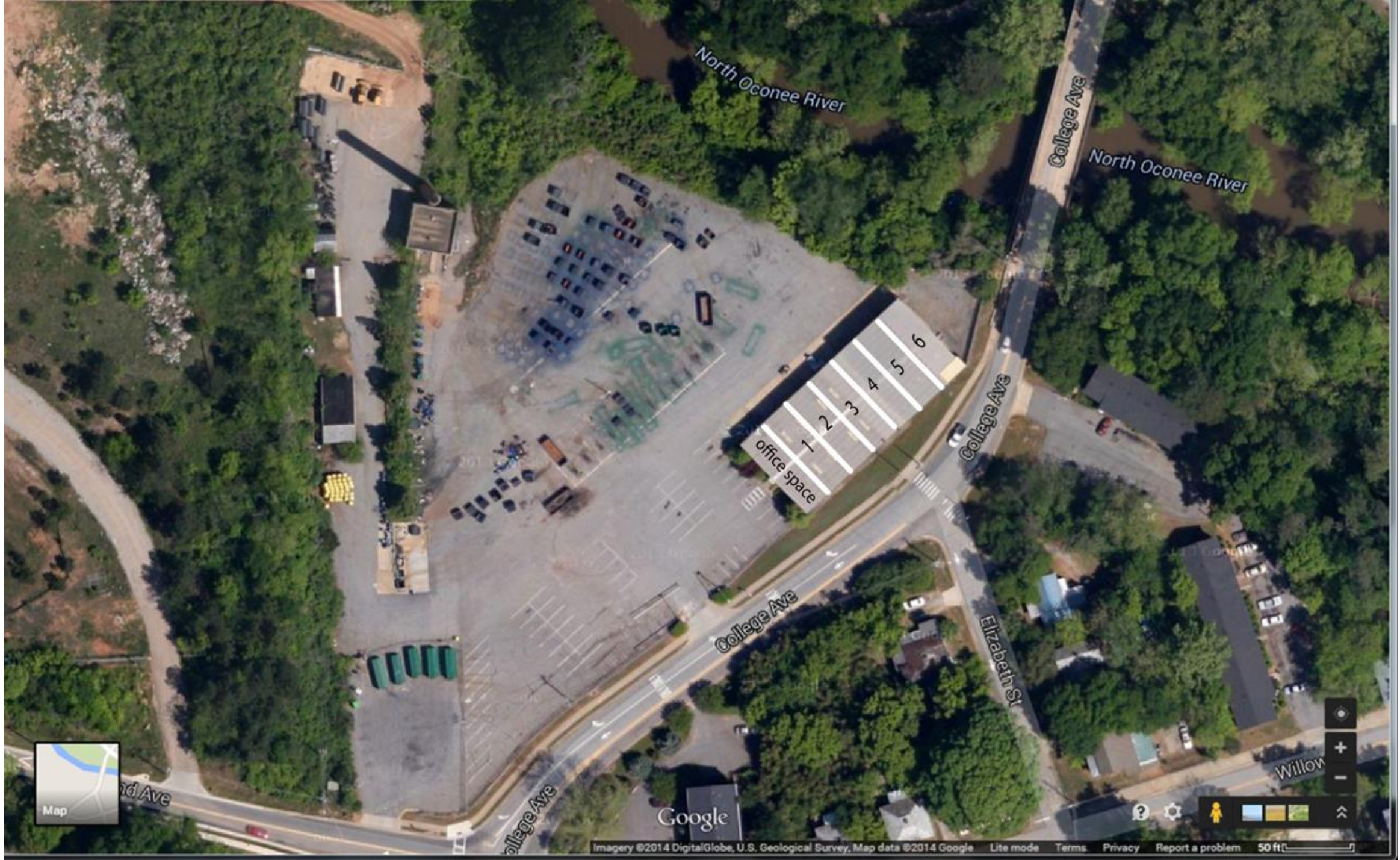
- Part of ACC 75% waste reduction goal
- 11,000 sf building on 7 acres is former SW Department site
- Site is modeled on CHaRM in Boulder, CO. (Recently named Happiest City in America. Just sayin')
- UGA College of Environment and Design student charrette design challenge
- Assisted City of Atlanta with their CHaRM concept. They beat us.
- Partnerships (Free IT Athens, Bike Athens)
- KACCB



From there to here,  
from here to there,  
funny things  
are everywhere.










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<b>2011 SPLOST Funding (one time)</b>	<b>\$192,115</b>
<b>FY16 Solid Waste Capital (Site Improvements - one time)</b>	<b>\$50,000</b>
<b>Solid Waste Operational Funding (annually from the ACC Landfill Enterprise Fund)</b>	<b>\$80,944</b>
<b>Revenues (sale of materials and customer fee)</b>	<b>(\$23,000)</b>
<b>Foam Recovery Grant*</b>	<b>(\$29,000)</b> 

# FY18 BUDGET

- FY18 (July 2017 – June 2018)
- Attendance 4,810 Customers
- Fee Revenue \$16,001.02
- Recycling Revenue (sale of material) \$8,249.07
- Shipped Tons 316,680 lbs of material in FY18





# TEACHER REUSE STORE

- Area businesses, individuals donate
- Teachers from Clarke, Madison, Oglethorpe, Oconee counties 'shop' for free
- Materials include clerical and office supplies, and random weird stuff
- Chemistry lab equipment, art supplies...







# CONTAMINATION

- Keep the “F-Words” Out of Your Recycling Bin



## MEET THE F-WORDS

The three characters above, **film**, **food** & **foam**, represent the most common forms of contamination that we find at the ACC Recycling Facility. Contaminants reduce the value of recyclable materials and increase the cost to reclaim them. We need your help keeping the **f-words** out of your recycling bins. Watch the **f-words videos** at [athensdarkecounty.com/recycling](http://athensdarkecounty.com/recycling).



# QUESTIONS?

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[www.accgov.com/solidwaste](http://www.accgov.com/solidwaste)

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