



SOLID WASTE

Solid Waste Ordinance Changes

June 20th, 2023

AGENDA

1. Summary of Ordinance Changes
 1. Fee for incoming **mixed waste loads** containing substantial amounts of recycle materials
 2. Fee for uncovered/**unsecured waste loads**
2. Highlight 2022 Waste Diversion Study Goals and Timeline
3. Outreach and Communications Plan
4. Timeline for Implementation



Solid Waste Ordinance Changes

Language added to Solid Waste Ordinance to allow for:

1. A fee for incoming **mixed waste loads** that contain substantial recycling materials
 - *GOAL: Encourages haulers to separate recycling from their waste loads; diverts waste and extends the life of the landfill*
 - Double base tip fee for loads containing 5% by weight or volume of the following recyclable materials: corrugated cardboard, untreated wood products suitable for mulching, concrete, cinder blocks, brick, concrete with steel or any type metals
2. A fee for uncovered/**unsecured loads**
 - *GOAL: Reduce litter and increase road safety*

Cars, pick-ups, or trailers	\$10/load
Commercial and all other vehicles	\$25/load



Waste Diversion Project Goal

“Identify and assess potential opportunities to divert waste from landfill disposal in order to extend the County’s landfill life and reduce greenhouse gas emissions”



2022 Waste Diversion Study Timeline Review

Initiative		Short Term (1-3 years)	Medium Term (4-7 years)	Long Term (8-10 years)
C&D	Develop educational information to contractors (brochure)	Complete		
	Modify operations for recovery of select materials	Complete		
	Encourage C&D load delivery to landfill	Ongoing		
	Continue supporting implementation of C&D diversion requirements for County projects	Ongoing		
	Promote reduced tipping fee for source-separated materials	Ongoing		
	Require C&D diversion plan by contractors			
Commercial	Enforce cardboard recycling	In Progress		
	Create commercial recycling guide	In Progress		
	Plan for sufficient capacity			



Mixed Waste Loads: Diversion Potential

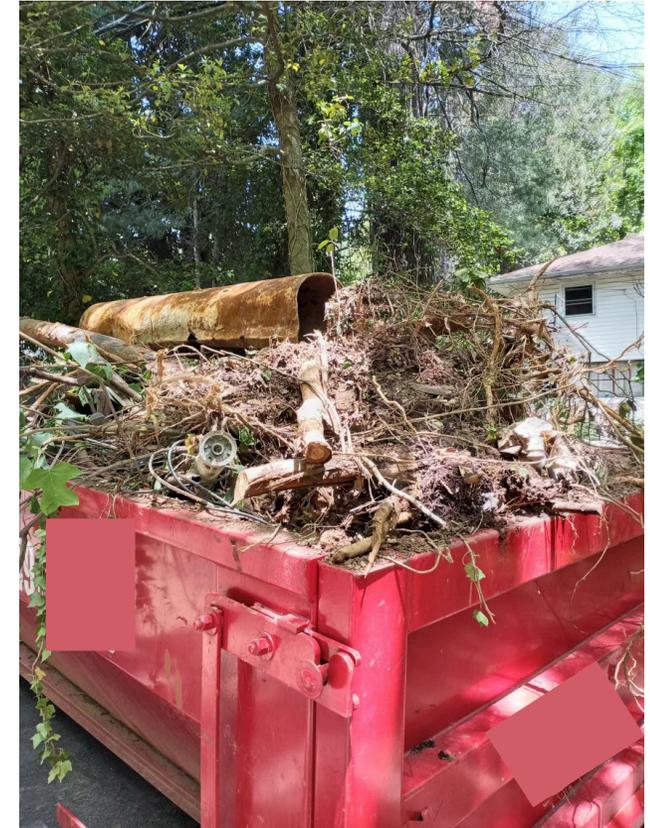
Material	Residential		Commercial		C&D	
	Percent of Waste	Annual Tons	Percent of Waste	Annual Tons	Percent of Waste	Annual Tons
Corrugated Cardboard	3.8%	1,217	7.0%	3,570	5.0%	4,420
Metal	2.6%	2,132	2.1%	1,040	7.4%	6,500
Wood/Yard Waste	8.6%	7,053	3.8%	1,950	27.3%	24,120
Brick/Concrete/Asphalt	-	-	-	-	0.9%	830
TOTAL	15.0%		12.9%		40.6%	



Mixed Waste Loads: Examples

This initiative will target materials with established recycling infrastructure and diversion markets available, such as:

1. Cardboard
2. Clean Wood
3. White Goods and Scrap Metal
4. Clean concrete/brick



Unsecured/Uncovered Waste Loads

Residential cars, pick-ups, or trailers	\$10/load
Commercial and all other vehicles	\$25/load

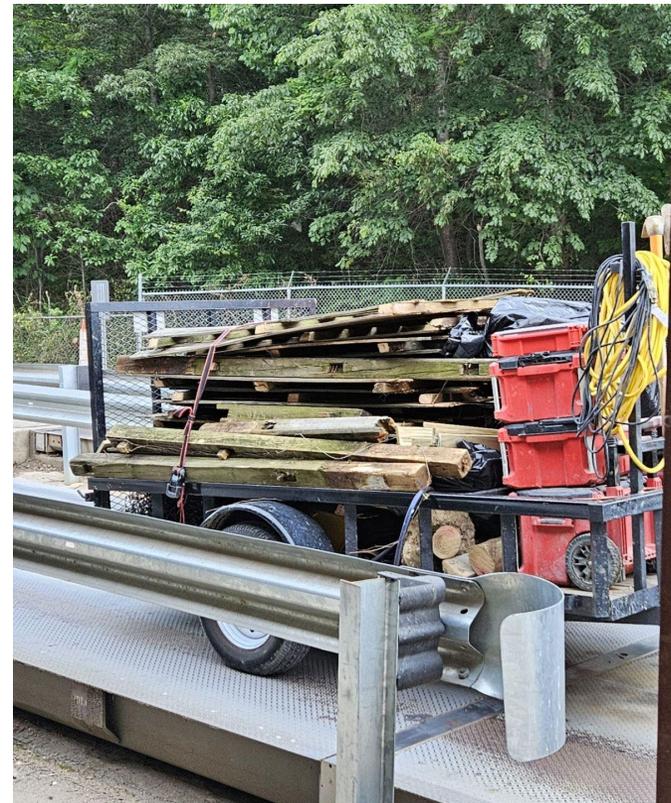
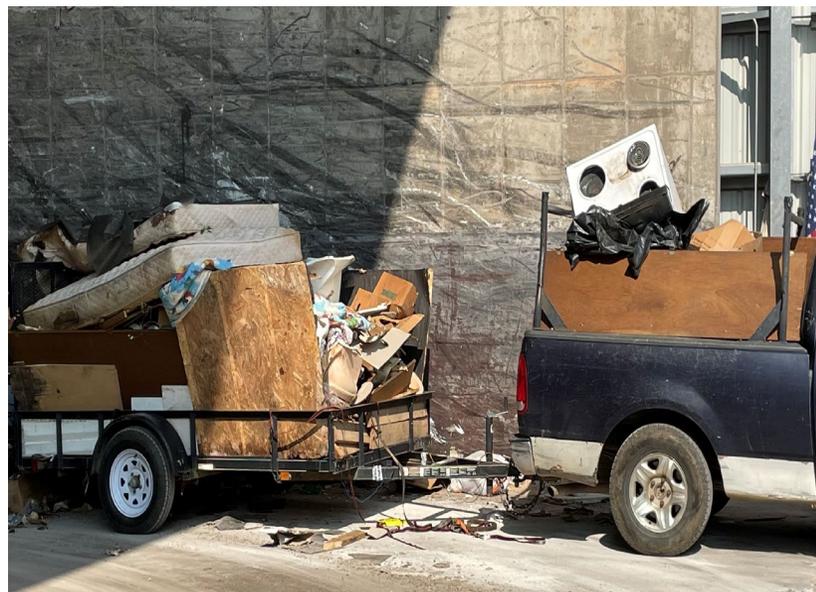
June 2023: Secure your Load Campaign

July 2023: Educational month, communications, outreach and informational flyers

August 2023: Fees effective August 1, 2023



Unsecured Loads: Examples



- Majority of litter is blown, not thrown
- Poses a significant safety hazard to other vehicles on roadway

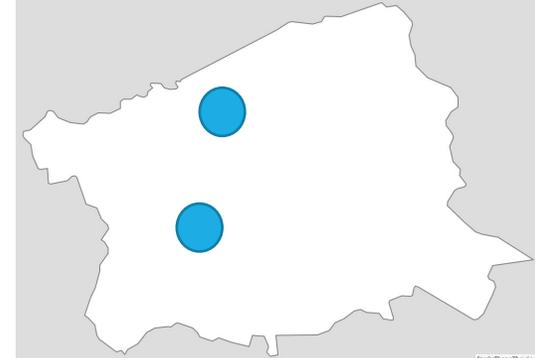


Outreach Plan

- Business brochure distributed at both facilities
- Resources on website
- Presentations local business organizations upon request
- Available for one-on-one assistance and consultation



Buncombe County
Waste Disposal
Guide
for businesses



Timeline for Implementation

- Ordinance changes approved by Commission
- **Secure Your Load** campaign kickoff

June 2023

- **Secure your load fees effective**
- **Mixed load warnings** issued (without fees)

August 2023

July 2023

- **Secure your load warnings** issued (without fees)
- **Mixed load** campaign kickoff outreach materials distributed

September 2023

Mixed load fees effective



Key Takeaways

- Litter reduction along our streams and streets benefits our entire community and ecosystem.
 - Unsecured/Uncovered waste loads contribute to the litter in our community.
 - Solid Waste will provide resources, information and warnings prior to assessing fees
- Increased recycling and waste diversion initiatives will extend the life of the landfill while keeping valuable materials and commodities in circulation with recycling markets available for numerous materials

