

Solid Waste Services

YARD WASTE COLLECTION



Agenda

Current collection process

Safety measures

NC municipality comparison

Proposed changes



Current Collection Process

Current collection

- Rearloader collection vehicle
- Three crew members
- No limits to volume
- Challenges:
 - Large scale yard waste piles
 - Dangerous insects and animals
 - Long work days
 - Low employee morale





Safety Measures

Safety measures to mitigate current challenges

- **Reduction in crew size**
 - Three person to two person
- **Personal protective equipment**
 - Gloves
 - Mask
 - Face shield
 - Goggles
 - Tyvek suit
 - Steel-toed boots
- **Plexiglass physical barrier in rear-loading vehicles**

Personal Protective Equipment



Plexiglass Physical Barrier



NC Municipality Comparison

Yard waste comparison

City/Town	Frequency	Volume Limits	Bags
Charlotte - Current	weekly	no	plastic & paper
Cornelius	weekly	yes	plastic & paper
Davidson	weekly	yes	plastic & paper
Durham	weekly	yes	paper only
Greensboro	weekly	yes	plastic only
Huntersville	weekly	yes	plastic & paper
Matthews	weekly	yes	plastic & paper
Mint Hill	weekly	yes	plastic & paper
Raleigh	weekly	yes	plastic & paper
Winston-Salem	weekly	yes	n/a



Proposed Changes

Proposed changes

- **Volume:**
 - Limitations on compostable bags and plastic bags
- **Preparation:**
 - Limbs < 4 feet in length and 18 inches in diameter
 - Logs < 50 pounds
 - Piles no higher or wider than a refrigerator on its back
- **Scheduling of large scale piles:**
 - Via 311
 - Boom truck collection vehicle



Questions