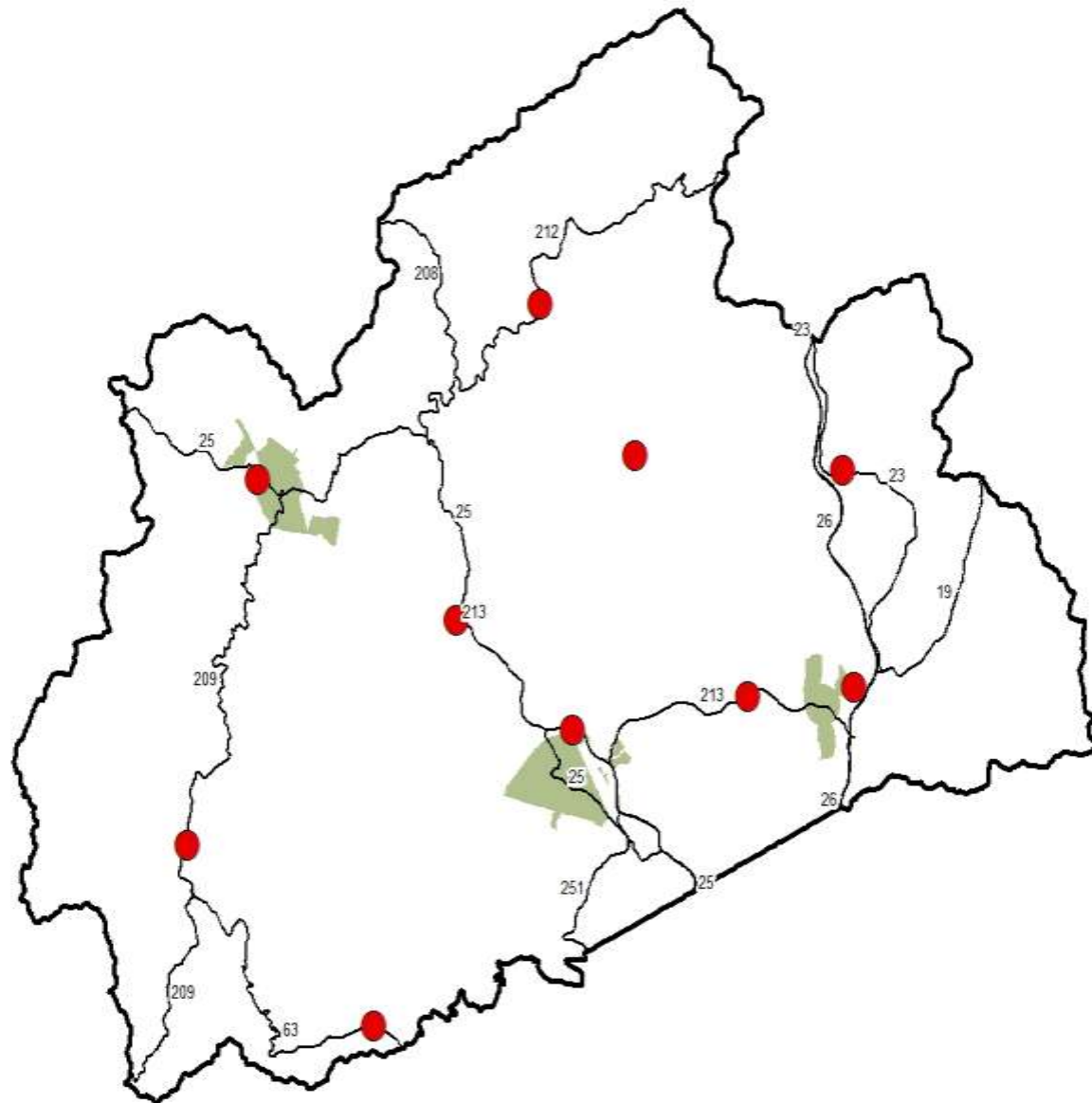


Madison County Solid Waste Dept.

- Operated Collections Centers for 20 years
- Centers have changed operationally over the years
 - First started with front load boxes
 - As the rules changed the Centers have had to change
 - The number of Centers has increased over the years to be more accessible to the public – we are happy now with distribution
- County size – 452 Square Miles – rather remote. No commercial residential pickup door to door in rural areas
- Municipalities provide pickup for their residence – they tax for that
- Population – 20,500
- Households – 9,500
- Operate on a card system
- \$190 per card per year (each household)
- We are operating now as an Enterprise Fund
- We do not charge for residential household garbage
- We do charge Commercial haulers – tipping fee \$44/ton
- We do charge for Construction & Demolition – tipping fee \$34/ton
- We do have a Solid Waste Disposal Ordinance

Location of centers



Marshall Center



US 25-70 HWY

Marshall Center



Services provided at centers

- ⦿ Residential household garbage – 40 yd³ compactors
- ⦿ Furniture – 30 yd³ open top roll-off box
- ⦿ Recycling
 - Tires – Lay-down area (4 per quarter at centers)
 - Metal – 20 or 30 yd³ open top roll-off box
 - Plastic Containers – gooseneck trailer
 - Glass – gooseneck trailer w/steel gaylords or barrels
 - Paper – 20 yd³ closed roll-off or 96 gallon totes
 - Cardboard – gooseneck trailer or covered building
 - Aluminum/Steel cans – gooseneck trailer or covered building
 - Old Clothing – large enclosed plastic drums
 - Electronics – trailers or laydown area
 - Motor Oil / Filters (higher traffic centers) – drums and barrels

Equipment at centers

- 40 yd³ Stationary Compactors
- 30 yd³ open top containers
- 20 yd³ open top containers
- 20 yd³ paper recycling containers (high traffic centers)
- 18 ft gooseneck trailers
- Recycling buildings (lower traffic centers)
- Double walled tanks for oil (high traffic centers)

Mars Hill Center



Mars Hill Center



Mars Hill Center



Mars Hill Center



Center Attendants

- County Employees (several required because of the # hours to cover)
- Most part-time
- A few full-time
- Trained for one week by other Center Attendants
- Quarterly training and safety meetings
- Have radios to call into Landfill for questions
- All are front line ambassadors for the County
- Residents see these Center Attendants more often than any other County Employee

Operations at centers

- County hauls all materials collected to the Madison County Landfill
- Recyclables are then shipped to various facilities depending on markets and the material
- Household garbage is shipped from the landfill to a commercial landfill in Tennessee

Policies

- Residential garbage and recyclables only.
- Must have a valid Madison County Disposal Permit (card) to use the convenience centers
- No Construction and Demolition debris, no exceptions

Funding Source

- The owner of each inhabitable home must pay a yearly disposal fee of \$190.00, no exceptions
- This fee is used for the Madison County Solid Waste Department
- Approximately half of the department budget is used for the convenience centers

Bone Camp Center



Challenges

- Fee schedule is perceived by some as unfair
- Weather issues in the winter
- Keeping gravel centers in reasonable shape during the year (pot holes, etc.)
- Keeping the equipment going
- Meeting the new regulations with the capital equipment you have and the relatively small area you have to work with. Each new mandate requires more area than we have.
- The schedule of workers when someone is out for sickness, vacation, etc.
- Pay