Section 5

Description and Evaluation of the Solid Waste Collection and Recycling Systems for Every Municipality and County within the District
The sixteen counties of the East Tennessee Development District (ETDD) each constitute their own solid waste planning region and each manage their solid waste and recycling services uniquely, with some counties providing all services, some municipalities providing collections for their residents and counties providing convenience centers, and some municipal/county partnerships for collection. Below are detailed descriptions of the solid waste and recyclable collection systems for each county in the ETDD region with analysis of material life cycles, government-owned infrastructure, and the decision-making process of each entity.

**Anderson County**

The Cities of Clinton, Norris, and Oak Ridge provide curbside collection of Class I waste through a contract with Waste Connections. The City of Rocky Top uses their own staff and truck to collect curbside Class I waste from their residents. Anderson County provides six convenience centers for the collection of Class I waste, recycling, and used oil:

- **Briceville**
  
  1413 Briceville Hwy  
  Briceville, TN 37840

- **Green Valley**
  
  1992 Lake City Highway  
  Clinton, TN 37716

- **Frost Bottom**
  
  289 Frost Bottom Road  
  Oliver Springs, TN 37840

- **Marlow**
  
  11 Ford Road  
  Clinton, TN 37716

- **Glen Alpine**
  
  901 Sinking Springs Road  
  Clinton, TN 37716

- **East Wolf Valley**
  
  1505 Clinton Highway  
  Clinton, TN 37716

Anderson County also has one recycling center that collects recyclables and small amounts of Class I waste located on Blockhouse Valley Road in Clinton.

There are also two green box locations provided by Anderson County at:

- **Brown Flats**
  
  100 New River Road  
  Briceville, TN

- **Cagis Creek**
  
  200 New River Road  
  Roseville, TN

The City of Oak Ridge provides a convenience center for its residents at 400 Warehouse Road. This facility accepts paper, cardboard, metal, and plastic.

Anderson County and the Cities of Norris and Oak Ridge contract with Waste Connections to haul their materials to landfills and to recycling processors. Below are flow charts to detail the life cycle of the specific materials collected in Anderson County: Class I waste, Class III waste, cardboard, metal, paper, plastic, used oil, and waste tires.
Class I Waste Collection

- Residential curbside collection by Cities of Clinton, Norris, Oak Ridge, and Rocky Top
- Drop off sites at 6 convenience centers for County residents and at a city-managed location for Oak Ridge residents
- Private collection by private haulers

Transportation to Landfill

- Residential waste taken to Chestnut Ridge Landfill
- Private waste taken to landfill of their choice in or out of the region

Buried in Landfill

- Chestnut Ridge Landfill located in Anderson County at 140 Fleenor Mill Road, Heiskell, TN

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Class III/IV Waste Collection

- No scheduled collection in the region
- Yearly events that allow for drop off of waste at specified sites
- Private Collection by private haulers

Transportation to Landfill

- Residential waste is taken to Chestnut Ridge Class I landfill for disposal.
- Private waste taken to landfill of their choice in or out of the region

Buried in Landfill

- Class I landfill located in Anderson County at 140 Fleenor Mill Road, Heiskell, TN
Paper Collection:
- Drop off sites at all convenience centers and at Blockhouse Valley
- Curbside collection by Cities of Norris and Oak Ridge
- Companies handle their own materials

Waste Connections picks up material:
- Waste Connections hauls the material to WestRock in Knoxville

Processed and sold to end users:
- WestRock processes the material and sells to their end users

Cardboard Collection:
- Drop off site at the following Convenience Centers: Glen Alpine, Green Valley, East Wolf Valley and Oak Ridge
- Curbside collection by Cities of Norris and Oak Ridge
- Companies handle their own materials

Transported to WestRock:
- Publicly collected materials go to WestRock in Knoxville

Processed and sold to end user:
- WestRock processes the material and sells to their end users
**Plastic Collection**

- Drop of location at all six convenience centers and at Blockhouse Valley Road
- Curbside collection by Cities of Norris and Oak Ridge

**Waste Connections picks up material**

- Waste Connections hauls the material to WestRock in Knoxville

**Processed and sold to end users**

- WestRock processes the material and sells to their end users

**Metal Collection**

- Drop off site at Blockhouse Valley Road
- Drop of site for Oak Ridge residents at Warehouse Road
- Companies handle their own materials

**Metal picked up by Noble Metals**

- Metals are picked up by Noble Metals and taken to their facility in Oak Ridge

**Sold to end user**

- Noble Metals sells the material to their end users
Used Oil Collection

- Drop off site at all six convenience centers.
- Companies handle their own materials.

Picked up by Enterprise Oil

- Enterprise Oil picks up the material and hauls to their facility in Knoxville.

Sold to end user

- Enterprise Oil sells the material to their end users.

Waste Tire Collection

- Residential and Private drop off location at Blockhouse Valley Road.

Tires picked up by Liberty Tire

- Liberty Tire hauls to their facility in Knoxville.

Sold to end user

- Liberty Tire processes the tires and sells to their end users.
In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, Anderson County owns six convenience centers and the collection location at Blockhouse Valley Road. Hauling of materials is contracted through Waste Connections, so there are no county-owned trucks for solid waste/recycling collection. The decision-making process for solid waste issues in Anderson County involves the Regional Solid Waste Board making recommendations to the County Commission who votes to accept or reject. Anderson County has had no major issues related to solid waste or recycling in the past several years, though they are currently evaluating the feasibility of moving the Glen Alpine Convenience Center to a new location. Discussion of this topic is ongoing. The staffing arrangement of Anderson County's solid waste department is detailed below:

The organizational structure and decision-making process used by Anderson County has served well since its inception, and there are no apparent lacks in representation or functionality. The residents of Anderson County are well served with options for waste disposal and recycling. Table 5-A below details public and private waste collectors within Anderson County and its municipalities, and municipal solid waste programs are further detailed thereafter.

### Table 5-A\(^{14}\)

**Anderson County Solid Waste Services**

<table>
<thead>
<tr>
<th>Provider of Service</th>
<th>Service Area</th>
<th>Population Total Under This Service</th>
<th>Frequency of Service</th>
<th>Annual Tonnage Capacity</th>
<th>Type Service</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anderson County</td>
<td>County-wide</td>
<td>76,482</td>
<td>daily</td>
<td>31,056</td>
<td>6 convenience centers</td>
</tr>
<tr>
<td>Anderson County</td>
<td>County-wide</td>
<td>76,482</td>
<td>daily</td>
<td>31,056</td>
<td>2 green boxes</td>
</tr>
<tr>
<td>Anderson County</td>
<td>County-wide</td>
<td>76,482</td>
<td>daily</td>
<td>31,056</td>
<td>Recycling collection containers</td>
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<tr>
<td>Clinton</td>
<td>City limits</td>
<td>9,841</td>
<td>weekly</td>
<td>2,993</td>
<td>curbside</td>
</tr>
<tr>
<td>Norris</td>
<td>City limits</td>
<td>1,491</td>
<td>weekly</td>
<td>450</td>
<td>curbside</td>
</tr>
<tr>
<td>Oak Ridge</td>
<td>City limits</td>
<td>29,330</td>
<td>weekly</td>
<td>11,908</td>
<td>curbside</td>
</tr>
<tr>
<td>Oak Ridge</td>
<td>City limits</td>
<td>29,330</td>
<td>daily</td>
<td>11,908</td>
<td>Convenience center</td>
</tr>
<tr>
<td>Rocky Top</td>
<td>City limits</td>
<td>1,781</td>
<td>weekly</td>
<td>600</td>
<td>curbside</td>
</tr>
<tr>
<td>Tri-County Sanitation</td>
<td>Immediately outside Clinton</td>
<td>~2,000</td>
<td>weekly</td>
<td>~300</td>
<td>curbside</td>
</tr>
<tr>
<td>Waste Connections</td>
<td>County-wide</td>
<td>~1,000</td>
<td>weekly</td>
<td>450</td>
<td>curbside</td>
</tr>
</tbody>
</table>

\(^{14}\) Records are not for the tonnage at individual sites, but only for the County or municipal totals.
City of Clinton

In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, the City of Clinton owns no equipment. Hauling of materials is contracted through Waste Connections, so there are no city-owned trucks for solid waste/recycling collection. The decision-making process for solid waste issues in Clinton involves the public works director making recommendations to the City Council who votes to accept or reject. Clinton has had no major issues related to solid waste or recycling in the past several years. The staffing arrangement for the City of Clinton’s solid waste is detailed below:

The organizational structure and decision-making process used by the City of Clinton has worked well for many years, and there are no apparent lacks in representation or functionality. The residents of Clinton are well served with options for waste disposal and recycling options are provided by Anderson County.

City of Norris

In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, the City of Norris owns no equipment. Hauling of materials is contracted through Waste Connections, so there are no city-owned trucks for solid waste/recycling collection. The decision-making process for solid waste issues in Norris involves the City Manager and the City Council discussing relevant issues and the City Council voting on the issues. Norris has had no major issues related to solid waste or recycling within the previous five years. The staffing arrangement for the City of Norris’s solid waste is detailed below:

The organizational structure and decision-making process used by the City of Norris has worked well for many years, and there are no apparent lacks in representation or functionality. The residents of Norris are well served with curbside collection of Class I waste and recycling provided by the City and with recycling options provided by Anderson County.

City of Oak Ridge

In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, the City of Oak Ridge owns a drop-off site for recyclable materials. Hauling of materials is contracted through Waste Connections, so there are no city-owned trucks for solid waste/recycling collection. The decision-making process for solid waste issues in Oak Ridge involves the public works director making recommendations to the City Council who votes to accept or reject. Oak Ridge recently
had issues related to contamination of recyclable materials. The City resolved to improve public education and outreach related to recycling, and there was a decrease in the level of contamination. The staffing arrangement for the City of Oak Ridge’s solid waste is detailed below:

The organizational structure and decision-making process used by the City of Oak Ridge has worked well for many decades, and there are no apparent lacks in representation or functionality. The residents of Oak Ridge are well served with options for waste disposal and recycling, and options for Oak Ridge citizens are also provided by Anderson County.

Rocky Top

In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, the City of Rocky Top owns a truck for the curbside collection of Class I waste. The Rocky Top solid waste staff hauls the collected waste to Chestnut Ridge Landfill. The decision-making process for solid waste issues in Rocky Top involves the City Manager making recommendations to the City Council who votes to accept or reject. Rocky Top recently had issues related to citizen complaints regarding the lack of options for more frequent collection. The City resolved to continue offering weekly collection. The staffing arrangement for the City of Rocky Top’s solid waste is detailed below:

The organizational structure and decision-making process used by the City of Rocky Top has worked well for many years, and there are no apparent lacks in representation or functionality. The citizens of Rocky Top are well served with options for waste disposal, and Anderson County provides options for recycling collection.
Anderson County Solid Waste and Recycling Collection/Processing Sites

Facility Type
- Convenience Center
- Landfill

East Tennessee Development District
November 2019
Credit-TN Division of Solid Waste Management, TNGIS
Blount County

Within Blount County, only the cities of Alcoa and Maryville provide curbside collection of Class I waste for their residents. Alcoa and Maryville utilize their own staff and trucks for collection. The residents of Friendsville, Louisville, Rockford, and Townsend rely on private companies for collection or use the convenience center provided by Blount County at their recycling center. Alcoa is the only local government within Blount County that provides curbside collection of recyclables, and they contract with Waste Connections for that collection. Recycling is collected in Blount County at the convenience center located at: 331 Levi Street, Maryville, TN 37804. The County also collects E-scrap, metal, and tires at the Alcoa/Maryville/Blount County Landfill located at: 240 Long Powers Road, Friendsville, TN 37737. Blount County and the Cities of Alcoa and Maryville dispose of their collected Class I waste in the Alcoa/Maryville/Blount County Landfill, and Blount County contracts with Waste Connections to haul their recyclable materials to WestRock in Knoxville. Below are flow charts to detail the life cycle of specific materials collected in Blount County: Class I waste, Class III waste, cardboard, paper, metal, plastic, E-waste, and waste tires.
### Cardboard Collection
- Curbside collection in Alcoa
- Drop off site at 331 Levi Street, Maryville, TN 37804
- Companies handle their own materials

### Transported to WestRock
- Publicly collected materials hauled by Waste Connections to WestRock in Knoxville

### Processed and sold to end user
- WestRock processes the material and sells to their end users

### Buried in Landfill
- Alcoa/Maryville/Blount County Landfill located at 240 Long Powers Road, Friendsville, TN 37737

### Transportation to Landfill
- Residential waste is taken to Alcoa/Maryville/Blount County Landfill for disposal.
- Private waste taken to landfill of their choice in or out of the region

### Class III/IV Waste Collection
- No scheduled collection in the region
- Drop off at Alcoa/Maryville/Blount County Landfill
- Private Collection by private haulers
Paper Collection
- Curbside collection in Alcoa
- Drop off site at 331 Levi Street, Maryville, TN 37804
- Companies handle their own materials

Waste Connections picks up material
- Waste Connections hauls the material to WestRock in Knoxville

Processed and sold to end users
- WestRock processes the material and sells to their end users

Metal Collection
- Curbside collection in Alcoa
- Drop off sites at the Alcoa/Maryville/Blount County Landfill located at: 240 Long Powers Road, Friendsville, TN 37737 and 331 Levi Street, Maryville, TN 37804
- Companies handle their own materials

Metal picked up by Noble Metals
- Metals are hauled by Waste Connections to WestRock in Knoxville

Sold to end user
- WestRock sells the material to their end users
**Plastic Collection**
- Curbside collection in Alcoa
- Drop of location at 531 Levi Street, Maryville, TN 37804

**Waste Connections picks up material**
- Waste Connections hauls the material to WestRock in Knoxville

**Processed and sold to end users**
- WestRock processes the material and sells to their end users

**E-waste Collection**
- Residential and Private drop off location at the Alcoa/Maryville/Blount County Landfill located at: 240 Long Powers Road, Friendsville, TN 37737

**E-waste picked up by Ecyclers USA**
- Ecyclers USA hauls to their facility in Knoxville

**Sold to end user**
- Ecyclers USA processes the material and sells to their end users
In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, Blount County owns one convenience center and the recycling collection location at Levi Street. Hauling of materials is contracted through Waste Connections, so there are no county-owned trucks for solid waste/recycling collection. The decision-making process for solid waste issues in Blount County involves the Solid Waste Authority Board making recommendations to the County Commission who votes to accept or reject the proposals. Blount County has had no major issues related to solid waste or recycling in the past several years. The staffing arrangement of Blount County’s solid waste department is detailed below:

![Organizational Chart]

The organizational structure and decision-making process used by Blount County has served well for decades, and there are no apparent lacks in representation or functionality. The residents of Blount County could be better served with more options for public recycling collection, but the recycling collection facility currently used functions well and is well-maintained. Table 5-B below details public and private waste collectors within Blount County and its municipalities, and municipal solid waste programs are further detailed thereafter.
Table 5-B15
Blount County Solid Waste Services

<table>
<thead>
<tr>
<th>Provider of Service</th>
<th>Service Area</th>
<th>Population Total Under This Service</th>
<th>Frequency of Service</th>
<th>Annual Tonnage Capacity</th>
<th>Type Service</th>
</tr>
</thead>
<tbody>
<tr>
<td>Blount County</td>
<td>County-wide</td>
<td>131,349</td>
<td>daily</td>
<td>24,905</td>
<td>convenience center</td>
</tr>
<tr>
<td>Alcoa</td>
<td>City limits</td>
<td>10,499</td>
<td>weekly</td>
<td>10,679</td>
<td>curbside</td>
</tr>
<tr>
<td>Maryville</td>
<td>City limits</td>
<td>29,192</td>
<td>weekly</td>
<td>23,994</td>
<td>curbside</td>
</tr>
<tr>
<td>Waste Management</td>
<td>Residents of Friendsville, Louisville, Maryville, Rockford, and Seymour</td>
<td>~80,000</td>
<td>weekly</td>
<td>unknown</td>
<td>curbside</td>
</tr>
<tr>
<td>Waste Connections</td>
<td>County-wide</td>
<td>~1,700</td>
<td>weekly</td>
<td>700</td>
<td>curbside</td>
</tr>
</tbody>
</table>

Alcoa

In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, the City of Alcoa owns a truck for the curbside collection of Class I waste. The Alcoa solid waste staff hauls the collected waste to the Alcoa/Maryville/Blount County Landfill. The decision-making process for solid waste issues in Alcoa involves the City Council who vote on issues of solid waste/recycling. Alcoa has recently had no issues related to solid waste. The staffing arrangement for the City of Alcoa’s solid waste is detailed below:

The organizational structure and decision-making process used by the City of Alcoa has worked well for many years, and there are no apparent lacks in representation or functionality. The citizens of Alcoa are well served with options for waste disposal and recycling, and Blount County provides options for recycling collection.

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15 Waste Management refused to provide collection data.
Maryville

In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, the City of Maryville owns a truck for the curbside collection of Class I waste. The Maryville solid waste staff hauls the collected waste to the Alcoa/Maryville/Blount County Landfill. The decision-making process for solid waste issues in Maryville involves the City Council voting on issues of solid waste/recycling. Maryville recently voted to transition to an automated collection truck for Class I waste. The staffing arrangement for the City of Maryville’s solid waste is detailed below:

The organizational structure and decision-making process used by the City of Maryville has worked well for many years, and there are no apparent lacks in representation or functionality. The citizens of Maryville could be better served with more options for recycling collection, particularly curbside, but Blount County provides options for recycling collection within the city limits.
Campbell County

Within Campbell County, the cities of Caryville, Jacksboro, Jellico, and LaFollette provide curbside collection of Class I waste for their residents. All cities utilize their own staff and trucks for collection. Caryville, Jacksboro, and LaFollette transport their collected waste to the transfer station provided by Campbell County. Jellico hauls their collected waste to the County’s convenience center located there. Caryville, Jacksboro, and Jellico provide curbside collection of recyclables, utilizing their own trucks and staff and hauling the collected materials to the County’s recycling facility. Campbell County provides nine convenience centers for the collection of Class I waste, recycling, and used oil:

<table>
<thead>
<tr>
<th>Location</th>
<th>Address</th>
<th>City</th>
<th>Zip Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Towe String Road</td>
<td>745 Towe String Rd.</td>
<td>Jacksboro, TN</td>
<td>37757</td>
</tr>
<tr>
<td>Well Springs</td>
<td>2905 Middlesboro Hwy</td>
<td>LaFollette, TN</td>
<td>37766</td>
</tr>
<tr>
<td>College Hills</td>
<td>702 Demory Rd.</td>
<td>LaFollette, TN</td>
<td>37766</td>
</tr>
<tr>
<td>Peabody</td>
<td>3934 South Hwy 25W</td>
<td>LaFollette, TN</td>
<td>37766</td>
</tr>
<tr>
<td>Vasper</td>
<td>126 Old Vasper Lane</td>
<td>Caryville, TN</td>
<td>37714</td>
</tr>
<tr>
<td>White Oak</td>
<td>3750 Davis Creek Rd.</td>
<td>Duff, TN</td>
<td>37729</td>
</tr>
<tr>
<td>Oswego</td>
<td>546 Wooldridge Pike</td>
<td>Jellico, TN</td>
<td>37762</td>
</tr>
<tr>
<td>Elk Valley</td>
<td>6483 Hwy 297</td>
<td>Pioneer, TN</td>
<td>37847</td>
</tr>
<tr>
<td>Stinking Creek</td>
<td>4191 Stinking Creek Rd.</td>
<td>Pioneer, TN</td>
<td>37847</td>
</tr>
</tbody>
</table>

There is also one green box location in the geographically isolated Stoney Fork community provided by Campbell County at 3940 Stoney Fork Lane in Caryville.

Below are flow charts to detail the life cycle of the specific materials collected in Campbell County: Class I waste, Class III waste, cardboard, paper, metal, plastic, used oil, and waste tires.
Class III/IV Waste Collection
- Drop off at Oswego and Towe String Convenience Centers
- Private collection by private haulers

Transportation to Landfill
- Residential waste taken to Volunteer Regional Landfill in Scott County
- Private waste taken to landfill of their choice
- Volunteer Regional Landfill located at 300 Roberta Lane, Oneida, TN 37841

Buried in Landfill

Cardboard Collection
- Curbside collection in Caryville, Jacksboro, Jellico, and LaFollette
- Drop off site at nine convenience centers
- Companies handle their own materials

Transported to WestRock
- Cities haul their collected material to the County’s recycling center
- Publicly collected materials hauled by the County to WestRock in Knoxville

Processed and sold to end user
- WestRock processes the material and sells to their end users
**Paper Collection**
- Curbside collection in Caryville, Jacksboro, Jellico, and LaFollette
- Drop off site at nine convenience centers
- Companies handle their own materials

**Transported to WestRock**
- Cities haul their collected material to the County’s recycling center
- Publicly collected materials hauled by the County to WestRock in Knoxville

**Processed and sold to end user**
- WestRock processes the material and sells to their end users

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**Metal Collection**
- Curbside collection in Caryville, Jacksboro, Jellico, and LaFollette
- Drop off site at Oswego and Towe String Convenience Centers
- Companies handle their own materials

**Transported to Jacksboro Metals and PSC Metals**
- Cities haul their collected material to the County’s recycling center
- Publicly collected materials hauled by the County to Jacksboro Metals in Jacksboro and PSC Metals in Knoxville

**Processed and sold to end user**
- Jacksboro Metals and PSC Metals processes the material and sells to their end users
Plastic Collection
- Curbside collection in Caryville, Jacksboro, Jellico, and Lafollette
- Drop off site at nine convenience centers
- Companies handle their own materials

Transported to WestRock
- Cities haul their collected material to the County’s recycling center
- Publicly collected materials hauled by the County to WestRock in Knoxville

Processed and sold to end user
- WestRock processes the material and sells to their end users

Used Oil Collection
- Drop off sites at nine convenience centers
- Companies handle their own materials

Picked up by Campbell County
- Campbell County picks up the material and hauls to storage tanks at their public facilities throughout the county

Burned for heat
- Campbell County burns the used oil for heat in used oil burners at their public facilities
In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, Campbell County owns nine convenience centers and the collection location in Stoney Fork. The county also owns trucks for the hauling of Class I waste to Volunteer Regional Landfill in Scott County and hauling recyclable materials to processors. The decision-making process for solid waste issues in Campbell County involves the Sanitation Committee making recommendations to the County Commission who votes to accept or reject the proposals. Campbell County recently changed the organizational structure of their solid waste department, removing control of the department from the Mayor’s office and transferring it to the County Commission. The staffing arrangement of Campbell County’s solid waste department is detailed below:

The decision-making process used by Campbell County has served well since its inception, but the new organizational structure is only a few months old and its effectiveness therefore untested. There are no apparent lacks in representation or functionality, though. The residents of Campbell County are well served with options for waste disposal and recycling. Table 5-C below details public and private waste
collectors within Campbell County and its municipalities, and municipal solid waste programs are further detailed thereafter.

Table 5-C
Campbell County Solid Waste Services

<table>
<thead>
<tr>
<th>Provider of Service</th>
<th>Service Area</th>
<th>Population Total Under This Service</th>
<th>Frequency of Service</th>
<th>Annual Tonnage Capacity</th>
<th>Type Service</th>
</tr>
</thead>
<tbody>
<tr>
<td>Campbell County</td>
<td>County-wide</td>
<td>39,583</td>
<td>daily</td>
<td>16,196.34</td>
<td>9 convenience centers</td>
</tr>
<tr>
<td>Campbell County</td>
<td>Stoney Fork</td>
<td>~100</td>
<td>daily</td>
<td>54.31</td>
<td>1 green box</td>
</tr>
<tr>
<td>Caryville</td>
<td>City limits</td>
<td>2,653</td>
<td>weekly</td>
<td>669.75</td>
<td>curbside</td>
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<tr>
<td>Jacksboro</td>
<td>City limits</td>
<td>2,250</td>
<td>weekly</td>
<td>737.80</td>
<td>curbside</td>
</tr>
<tr>
<td>Jellico</td>
<td>City limits</td>
<td>2,289</td>
<td>weekly</td>
<td>977.65</td>
<td>curbside</td>
</tr>
<tr>
<td>Lafollette</td>
<td>City limits</td>
<td>6,911</td>
<td>weekly</td>
<td>2,507.93</td>
<td>curbside</td>
</tr>
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<td>Waste Connections</td>
<td>County-wide</td>
<td>300</td>
<td>weekly</td>
<td>90</td>
<td>curbside</td>
</tr>
</tbody>
</table>

Caryville

In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, the Town of Caryville owns a truck for the curbside collection of Class I waste and recycling. The Caryville solid waste staff hauls the collected waste and recycling to the County’s transfer station and recycling center both located at Towe String Road. The decision-making process for solid waste issues in Caryville involves the City Council who vote on issues of solid waste/recycling. Caryville has recently had no issues related to solid waste or recycling. The staffing arrangement for the Town of Caryville’s solid waste is detailed below:

![Organization Chart]

The organizational structure and decision-making process used by the Town of Caryville has worked well for many years, and there are no apparent lacks in representation or functionality. The citizens of Caryville are well served with curbside options for waste disposal and recycling, and Campbell County provides options for Class I waste, Class III waste, and recycling collection.
**Jacksboro**

In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, the Town of Caryville owns a truck for the curbside collection of Class I waste and recycling. The Caryville solid waste staff hauls the collected waste and recycling to the County’s transfer station and recycling center both located at Towe String Road. The decision-making process for solid waste issues in Caryville involves the City Council who vote on issues of solid waste/recycling. Caryville has recently had no issues related to solid waste or recycling. The staffing arrangement for the Town of Caryville’s solid waste is detailed below:

The organizational structure and decision-making process used by the Town of Caryville has worked well for many years, and there are no apparent lacks in representation or functionality. The citizens of Caryville are well served with curbside options for waste disposal and recycling, and Campbell County provides options for Class I waste, Class III waste, and recycling collection.

**Jellico**

In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, the City of Jellico owns a truck for the curbside collection of Class I waste. The Jellico solid waste staff hauls the collected waste and recycling to the County’s Oswego convenience center. The decision-making process for solid waste issues in Jellico involves the Mayor and Board of Aldermen who vote on issues of solid waste/recycling. Jellico has recently had no issues related to solid waste or recycling. The staffing arrangement for the City of Jellico’s solid waste is detailed below:

The organizational structure and decision-making process used by the City of Jellico has worked well for many years, and there are no apparent lacks in representation or functionality. The citizens of Jellico are well served with curbside collection for Class I waste disposal; they could be better served with curbside collection of recycling, though Campbell County provides options for recycling collection.

**LaFollette**

In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, the City of LaFollette owns a truck for the curbside collection of Class I waste and recycling. The LaFollette solid waste staff hauls the collected waste and recycling to the County’s transfer station and recycling center both located at Towe String Road. The decision-making process for solid waste issues in LaFollette involves the City Council who vote on issues of solid waste/recycling.
LaFollette has had no issues related to solid waste or recycling within the past five years. The staffing arrangement for the City of LaFollette’s solid waste is detailed below:

The organizational structure and decision-making process used by the City of LaFollette has worked well for many years, and there are no apparent lacks in representation or functionality. The citizens of LaFollette are well served with curbside options for waste disposal and recycling, and Campbell County provides options for Class I waste, Class III waste, and recycling collection.
Claiborne County

Within Claiborne County, the cities of Cumberland Gap, New Tazewell, and Tazewell provide curbside collection of Class I waste for their residents. Cumberland Gap utilizes their own staff and truck for collection and hauls the collected waste to Bell County Solid Waste Landfill in Kentucky. New Tazewell and Tazewell contract their collection with Waste Away. All collected waste is hauled to the County’s transfer station from which it is hauled to Volunteer Regional Landfill in Scott County. Cumberland Gap also provides curbside collection of recyclables, utilizing their own truck and staff and hauling the collected materials to the Bell County Recycling Center in Kentucky.

Claiborne County provides eight convenience centers for the collection of Class I waste, recycling, and used oil:

- Cedar Fork
  - 4206 Cedar Fork Road
  - Tazewell, TN 37879

- Speedwell
  - 4421 Back Valley Road
  - Speedwell, TN 37870

- Clairfield
  - 6671 Highway 90
  - Clairfield, TN 37715

- Springdale
  - 149 Highway 25 E
  - Tazewell, TN 37879

- Harrogate
  - 147 Industrial Park Drive
  - Harrogate, TN 37752

- Sunnyside
  - 2144 Highway 63
  - Cumberland Gap, TN 37724

- Highway 33
  - 1959 Highway 33 S
  - New Tazewell, TN 37825

- Tazewell
  - 106 Blue Top Road
  - Tazewell, TN 37879

Additionally, the county operates a transfer station located at 501 Poore Road, New Tazewell, TN 37825.

Below are flow charts to detail the life cycle of the specific materials collected in Claiborne County: Class I waste, Class III waste, cardboard, paper, metal, plastic, used oil, and waste tires.
Class I Waste Collection

- Residential curbside collection by Cumberland Gap, New Tazewell, and Tazewell
- Drop off at eight convenience centers
- Private collection by private haulers

Transportation to Landfill

- Cumberland Gap waste taken to Bell County Solid Waste Landfill in Kentucky
- All other residential waste taken to Volunteer Regional Landfill in Scott County
- Private waste taken to landfill of their choice

Buried in Landfill

- Volunteer Regional Landfill located at 300 Roberta Lane, Oneida, TN 37841

Class III/IV Waste Collection

- Drop off at the Claiborne County Class III Landfill
- Private collection by private haulers

Transportation to Landfill

- Residential waste placed in Claiborne County Class III Landfill
- Private waste taken to landfill of their choice

Buried in Landfill

- Claiborne County Class III Landfill located at 501 Poore Road, New Tazewell, TN 37825
Cardboard Collection
- Curbside collection in Cumberland Gap
- Drop off site at Harrogate, Sunnyside, and Tazewell Convenience Centers
- Companies handle their own materials

Transported to KY or to WestRock and Sonoco
- Cumberland Gap hauls their collected material to the Bell County Recycling Center in Kentucky
- Publicly collected materials hauled by the County to WestRock or Sonoco in Knoxville

Processed and sold to end user
- Bell County Recycling Center processes the material and sells to their end users
- WestRock and Sonoco process the material and sell to their end users

Paper Collection
- Curbside collection in Cumberland Gap
- Drop off site at Harrogate, Highway 33, Speedwell, Springdale, Sunnyside, and Tazewell Convenience Centers
- Companies handle their own materials

Transported to KY or to WestRock and Sonoco
- Cumberland Gap hauls their collected material to the Bell County Recycling Center in Kentucky
- Publicly collected materials hauled by the County to WestRock or Sonoco in Knoxville

Processed and sold to end user
- Bell County Recycling Center processes the material and sells to their end users
- WestRock and Sonoco process the material and sell to their end users
Metal Collection
- Curbside collection in Cumberland Gap
- Drop off sites at Harrogate, Sunnyside, and Tazewell Convenience Centers
- Companies handle their own materials

Processed and sold to end user
- Cumberland Gap hauls their collected material to the Bell County Recycling Center in Kentucky
- Publicly collected materials hauled by the County to Abner Metals in Tazewell
- Bell County Recycling Center processes the material and sells to their end users
- Abner Metals processes the material and sells to their end users

Plastic Collection
- Curbside collection in Cumberland Gap
- Drop off site at Harrogate, Sunnyside, and Tazewell Convenience Centers
- Companies handle their own materials

Processed and sold to end user
- Cumberland Gap hauls their collected material to the Bell County Recycling Center in Kentucky
- Publicly collected materials hauled by the County to WestRock in Knoxville
- Bell County Recycling Center processes the material and sells to their end users
- WestRock processes the material and sells to their end users
Used Oil Collection
- Drop off site at all eight convenience centers.
- Companies handle their own materials

Picked up by Enterprise Oil
- Enterprise Oil picks up the material and hauls to their facility in Knoxville

Sold to end user
- Enterprise Oil sells the material to their end users

Waste Tire Collection
- Residential and Private drop off location at the Claiborne County Class III Landfill

Tires picked up by Liberty Tire
- Liberty Tire hauls to their facility in Knoxville

Sold to end user
- Liberty Tire processes the tires and sells to their end users
In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, Claiborne County owns eight convenience centers. The county also owns five front load trucks and one roll off truck for the hauling of Class I waste to the transfer station and hauling recyclable materials to processors. The decision-making process for solid waste issues in Claiborne County involves the solid waste director and Solid Waste Board discussing issues and then the Solid Waste Board making recommendations to the County Commission who votes to accept or reject the proposals. Claiborne County has had no major solid waste or recycling issues within the past decade. The staffing arrangement of Claiborne County’s solid waste department is detailed below:

The decision-making process used by Claiborne County has served well since its inception, and there are no apparent lacks in representation or functionality. The residents of Claiborne County are well served with options for waste disposal and recycling, though they could be better served with the option of curbside collection in Tazewell and New Tazewell. Table 5-D below details public and private waste collectors within Claiborne County and its municipalities, and municipal solid waste programs are further detailed thereafter.

Table 5-C
Claiborne County Solid Waste Services

<table>
<thead>
<tr>
<th>Provider of Service</th>
<th>Service Area</th>
<th>Population Total Under This Service</th>
<th>Frequency of Service</th>
<th>Annual Tonnage Capacity</th>
<th>Type Service</th>
</tr>
</thead>
<tbody>
<tr>
<td>Claiborne County</td>
<td>County-wide</td>
<td>31,756</td>
<td>daily</td>
<td>16,201.67</td>
<td>8 convenience centers</td>
</tr>
<tr>
<td>Claiborne County</td>
<td>County-wide</td>
<td>31,756</td>
<td>daily</td>
<td>4,826.59</td>
<td>collection at Class III landfill</td>
</tr>
<tr>
<td>Cumberland Gap</td>
<td>City limits</td>
<td>295</td>
<td>weekly</td>
<td>79.17</td>
<td>curbside</td>
</tr>
<tr>
<td>New Tazewell</td>
<td>City limits</td>
<td>2,744</td>
<td>weekly</td>
<td>1,385.97</td>
<td>curbside</td>
</tr>
<tr>
<td>Tazewell</td>
<td>City limits</td>
<td>2,312</td>
<td>weekly</td>
<td>1,166.46</td>
<td>curbside</td>
</tr>
</tbody>
</table>
Cumberland Gap

In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, the Town of Cumberland Gap owns a truck for the curbside collection of Class I waste and recycling. The Cumberland Gap solid waste staff hauls the collected waste and recycling to the Bell County Solid Waste Landfill and Recycling Center both located in Kentucky. The decision-making process for solid waste issues in Cumberland Gap involves the Board of Aldermen who vote on issues of solid waste/recycling. Cumberland Gap has had no issues related to solid waste or recycling within the past five years. The staffing arrangement for the Town of Cumberland Gap’s solid waste is detailed below:

The organizational structure and decision-making process used by the Town of Cumberland Gap has worked well for many years, and there are no apparent lacks in representation or functionality. The citizens of Cumberland Gap are well served with curbside options for waste disposal and recycling, and Claiborne County provides options for Class I waste, Class III waste, and recycling collection.

New Tazewell

In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, the Town of New Tazewell owns no equipment. New Tazewell contracts with Waste Away to provide curbside collection of Class I waste and to haul the collected waste to the County’s transfer station located at the Class III Landfill. The decision-making process for solid waste issues in New Tazewell involves the Board of Aldermen who vote on issues of solid waste/recycling. New Tazewell has had no issues related to solid waste or recycling within the past five years. The staffing arrangement for the Town of New Tazewell’s solid waste is detailed below:

The organizational structure and decision-making process used by the Town of New Tazewell has worked well for many years, and there are no apparent lacks in representation or functionality. The citizens of New Tazewell are well served with curbside options for waste disposal, though they could be better served with options for curbside recycling collection. Claiborne County provides options for Class I waste, Class III waste, and recycling collection.

Tazewell

In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, the Town of Tazewell owns no equipment. Tazewell
contracts with Waste Away to provide curbside collection of Class I waste and to haul the collected waste to the County's transfer station located at the Class III Landfill. The decision-making process for solid waste issues in Tazewell involves the Board of Aldermen who vote on issues of solid waste/recycling. Tazewell has had no issues related to solid waste or recycling within the past five years. The staffing arrangement for the Town of New Tazewell's solid waste is detailed below:

The organizational structure and decision-making process used by the Town of Tazewell has worked well for many years, and there are no apparent lacks in representation or functionality. The citizens of Tazewell are well served with curbside options for waste disposal, though they could be better served with options for curbside recycling collection. Claiborne County provides options for Class I waste, Class III waste, and recycling collection.
Cocke County

Within Cocke County, the City of Newport provides curbside collection of Class I waste for their residents and hauls the collected waste to their transfer station before GFL hauls the waste to Lakeway Sanitation and Recycling Class I Landfill in Hamblen County. Newport also provides curbside collection of recyclables, utilizing their own truck and staff and hauling the collected materials to the Newport Recycling Center. All other residents of Cocke County utilize the services provided by the County. Cocke County provides eleven convenience centers for the collection of Class I waste, recyling, and used oil:

Rankin
269 Clay Hill Road
Newport, TN 37821

Raven’s Branch
2315 Old Fifteenth Road
Hartford, TN 37753

25/70 Convenience Center
1460 and 1470 Highway 25/70
Newport, TN 37821

Del Rio
2990 East Highway 25/70
Del Rio, TN 37727

Morrell Springs Road
965 Morrell Springs Road
Newport, TN 37821

Parrottsville
2061 Canary Drive
Parrottsville, TN 37843

Cosby
3887 Cosby Highway
Cosby, TN 37722

Landfill Location
1160 Old Asheville Highway
Newport, TN 37821

Wilton Springs Road
606 Wilton Springs Road
Newport, TN 37821

Bogard
3136 Bogard Road
Newport, TN 37821

Centerview
2474 Holt Town Road
Newport, TN 37821

Additionally, Cocke County operates a Class III landfill located at 1160 Old Asheville Highway, Newport, TN 37821.

Below are flow charts to detail the life cycle of the specific materials collected in Cocke County: Class I waste, Class III waste, cardboard, paper, metal, plastic, used oil, and waste tires.
Class I Waste Collection

- Residential curbside collection by Newport
- Drop off at eleven convenience centers
- Private collection by private haulers

Transportation to Landfill

- Newport hauls waste to their transfer station and then contracts with GFL to haul to Lakeway Sanitation and Recycling Class I Landfill in Hamblen County
- Cocke County contracts with GFL to haul waste to Lakeway Sanitation and Recycling Class I Landfill
- Private waste taken to landfill of their choice

Buried in Landfill

- Lakeway Sanitation and Recycling Class I Landfill located at 5155 Enka Highway, Morristown, TN 37813

Class III/IV Waste Collection

- Drop off at the Cocke County Class IV Landfill
- Private collection by private haulers

Transportation to Landfill

- Residential waste placed in Cocke County Class IV Landfill
- Private waste taken to landfill of their choice

Buried in Landfill

- Cocke County Class IV Landfill located at 1160 Old Asheville Highway, Newport, TN 37821
Cardboard Collection
- Curbside collection in Newport
- Drop off at eleven convenience centers
- Companies handle their own materials

Transported to Sonoco
- Newport hauls their collected material to Sunoco in Newport
- Publicly collected materials hauled by the County to Sunoco in Newport

Processed and sold to end user
- Sonoco processes the material and sells to their end users

Paper Collection
- Curbside collection in Newport
- Companies handle their own materials

Transported to Sonoco
- Newport hauls their collected material to Sonoco in Newport

Processed and sold to end user
- Sonoco processes the material and sells to their end users
Metal Collection
- Curbside collection in Newport
- Drop off at eleven convenience centers
- Companies handle their own materials

Transported to Morristown Iron and Metal
- Newport hauls their collected material to Morristown Iron and Metal in Hamblen County
- Publicly collected materials hauled by the County to Morristown Iron and Metal

Processed and sold to end user
- Morristown Iron and Metal processes the material and sells to their end users

Plastic Collection
- Curbside collection in Newport
- Drop off at eleven convenience centers
- Companies handle their own materials

Transported to Myer’s Diversified in Newport
- Publicly collected materials hauled by the County to Newport Recycling Center
- Newport hauls their curbside collected materials to the Newport Recycling Center and then hauls all publicly collected plastic to Myer’s Diversified in Newport

Processed and sold to end user
- Myer’s Diversified processes the material and sells to their end users
Used Oil Collection
- Drop off site at Newport Recycling Facility and at all eleven convenience centers
- Companies handle their own materials

Picked up by Enterprise Oil and Volunteer Oil Service
- Enterprise Oil picks up the material from Newport Recycling Center and hauls to their facility in Knoxville
- Volunteer Oil Services picks up the material from eleven convenience centers and hauls to their facility in Rutherford County

Sold to end user
- Enterprise Oil and Volunteer Oil Services process and sell the material to their end users

Waste Tire Collection
- Residential and Private drop off locations at all eleven convenience centers

Tires picked up by Liberty Tire
- Liberty Tire hauls to their facility in Knoxville

Sold to end user
- Liberty Tire processes the tires and sells to their end users
In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, Cocke County owns eleven convenience centers, two work trucks for hauling materials, and one roll off truck. Hauling of Class I waste is contracted through GFL, so there are no county-owned trucks for solid waste collection. The decision-making process for solid waste issues in Cocke County involves the Landfill Committee (made up of County Commissioners) making recommendations to the full County Commission who votes to accept or reject the proposals. Cocke County has had no major issues related to solid waste or recycling in the past several years. The staffing arrangement of Cocke County’s solid waste department is detailed below:

The organizational structure and decision-making process used by Cocke County has served well for decades, and there are no apparent lacks in representation or functionality. The residents of Cocke County could be better served with more options for curbside recycling collection, but the County provides ample opportunities through eleven convenience centers. Table 5-E below details public and private waste collectors within Cocke County and its municipalities, and municipal solid waste programs are further detailed thereafter.

<table>
<thead>
<tr>
<th>Provider of Service</th>
<th>Service Area</th>
<th>Population Total Under This Service</th>
<th>Frequency of Service</th>
<th>Annual Tonnage Capacity</th>
<th>Type Service</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cocke County</td>
<td>County-wide</td>
<td>35,774</td>
<td>daily</td>
<td>20,000</td>
<td>11 convenience centers</td>
</tr>
<tr>
<td>Newport</td>
<td>City limits</td>
<td>10,499</td>
<td>Weekly</td>
<td>2,242.56</td>
<td>curbside</td>
</tr>
</tbody>
</table>

16 Records are not kept for the tonnage at individual sites, but only for the County or municipal totals.
In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, the City of Newport owns a transfer station, a recycling facility, and two recycle trucks and two rear load trucks for the curbside collection of Class I waste and recycling. The Newport solid waste staff hauls the collected waste to their transfer station and then GFL hauls to the Lakeway Sanitation and Recycling Landfill in Hamblen County. Newport staff also hauls recyclable materials collected curbside to the recycling center before they are hauled to processors. The decision-making process for solid waste issues in Newport involves the Board of Aldermen who vote on issues of solid waste/recycling. Newport has had no issues related to solid waste or recycling within the past five years. The staffing arrangement for the City of Newport’s solid waste is detailed below:

![Organizational Chart]

The organizational structure and decision-making process used by the City of Newport has worked well for many years, and there are no apparent lacks in representation or functionality. The citizens of Newport are well served with curbside options for waste disposal and recycling, and Cocke County provides options for Class I waste, Class III waste, and recycling collection.
Cocke County Solid Waste and Recycling Collection/Processing Sites

Facility Type
- Convenience Center
- Landfill
- Recycling Center
- Transfer Station

East Tennessee Development District
November 2019
Credit-TN Division of Solid Waste Management, TNGIS
Grainger County
Within Grainger County, no cities provide curbside collection of Class I waste or recycling. Residents must pay for private curbside collection if they desire those services. The County operates a recycling facility located at the old landfill to process collected recyclable materials before sending them out for further processing. Grainger County provides eight convenience centers for the collection of Class I waste, recycling, and used oil:

Bean Station
Highway 375
Bean Station, TN 37708

Indian Ridge
Indian Ridge Road
Blaine, TN 37709

Rutledge
118 Dumpster Street
Rutledge, TN 37861

Shiloh
4711 Highway 92
Rutledge, TN 37861

Thornhill
956 Highway 131
Thornhill, TN 37881

Washburn
Highway 131
Washburn, TN 37888

Old Landfill
2458 Narrow Valley Road
Rutledge, TN 37861

Blaine
Milligan Lane
Blaine, TN 37709

Below are flow charts to detail the life cycle of the specific materials collected in Cocke County: Class I waste, Class III waste, cardboard, paper, metal, plastic, E-waste, used oil, and waste tires.

- Class I Waste Collection
  - Drop off at eight convenience centers
  - Private collection by private haulers

- Transportation to Landfill
  - Grainger County contracts with GFL to haul waste to Lakeway Sanitation and Recycling Class I Landfill
  - Private waste taken to landfill of their choice

- Buried in Landfill
  - Lakeway Sanitation and Recycling Class I Landfill located at 5155 Enka Highway, Morristown, TN 37813
Class III/IV Waste Collection
- Drop off at the Old Landfill Convenience Center
- Private collection by private haulers

Transportation to Landfill
- Grainger County contracts with GFL to haul waste to Jefferson County Class I and Class III Landfill
- Private waste taken to landfill of their choice

Buried in Landfill
- Jefferson County Class I and Class III Landfill located at 650 Grove Road, Dandridge, TN 37725

Cardboard Collection
- Drop off at eight convenience centers
- Companies handle their own materials

Transported to WestRock
- Publicly collected materials hauled by WestRock to their facility in Knoxville

Processed and sold to end user
- WestRock processes the material and sells to their end users
**Paper Collection**
- Drop off at eight convenience centers
- Companies handle their own materials

**Transported to WestRock**
- Publicly collected materials hauled by WestRock to their facility in Knoxville

**Processed and sold to end user**
- WestRock processes the material and sells to their end users

**Metal Collection**
- Drop off at eight convenience centers
- Companies handle their own materials

**Transported to Morristown Iron and Metal**
- Publicly collected materials hauled by Morristown Iron and Metal to their facility in Hamblen County

**Processed and sold to end user**
- Morristown Iron and Metal processes the material and sells to their end users
**Plastic Collection**

- Drop off at eight convenience centers
- Companies handle their own materials

**Transported to WestRock**

- Publicly collected materials hauled by WestRock to their facility in Knoxville

**Processed and sold to end user**

- WestRock processes the material and sells to their end users

---

**E-waste Collection**

- Residential and Private drop off locations at eight convenience centers

**E-waste picked up by Ecyclers USA**

- Ecyclers USA hauls to their facility in Knoxville

**Sold to end user**

- Ecyclers USA processes the material and sells to their end users
Used Oil Collection

- Drop off sites at eight convenience centers.
- Companies handle their own materials

Picked up by Grainger County

- Grainger County picks up the material and hauls to a storage tank at their Recycling Facility

Burned for heat

- Grainger County burns the used oil for heat in a used oil burner at their Recycling Facility

Waste Tire Collection

- Residential and Private drop off location at the Old Landfill Convenience Center

Tires picked up by Tony’s Tires

- Tony’s Tires hauls to their facility in Sevier County

Sold to end user

- Tony’s Tires processes the tires and sells to their end users
In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, Grainger County owns eight convenience centers and the Recycling Facility at the old landfill. Hauling of Class I waste is contracted through GFL, so there are no county-owned trucks for solid waste collection. The decision-making process for solid waste issues in Grainger County involves the Regional Solid Waste Board making recommendations to the County Commission who votes to accept or reject. Grainger County has had no major issues related to solid waste or recycling in the past several years. The staffing arrangement of Grainger County’s solid waste department is detailed below:

The organizational structure and decision-making process used by Grainger County has served well since its inception, and there are no apparent lacks in representation or functionality. The residents of Grainger County are well served with options for waste disposal and recycling, though they could be better served with options for curbside collection provided by the municipalities. Table 5-F below details public and private waste collectors within Grainger County and its municipalities.

Table 5-F\textsuperscript{17}
Grainger County Solid Waste Services

<table>
<thead>
<tr>
<th>Provider of Service</th>
<th>Service Area</th>
<th>Population Total Under This Service</th>
<th>Frequency of Service</th>
<th>Annual Tonnage Capacity</th>
<th>Type Service</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grainger County</td>
<td>County-wide</td>
<td>23,145</td>
<td>daily</td>
<td>6,627.34</td>
<td>8 convenience centers</td>
</tr>
<tr>
<td>Tri-County Sanitation</td>
<td>Washburn</td>
<td>Unknown</td>
<td>Weekly</td>
<td>Unknown</td>
<td>curbside</td>
</tr>
</tbody>
</table>

\textsuperscript{17} Tri-County Sanitation refused to provide collection data.
Hamblen County

Within Hamblen County, the City of Morristown provides curbside collection of Class I waste and recycling for their residents, and Hamblen County provides curbside collection of Class I waste and recycling for County residents outside the municipal boundaries of Morristown. Hamblen County and Morristown jointly govern Hamblen County/Morristown Solid Waste, which operates the Morristown Balefill Landfill and a recycling facility located at the landfill to process collected recyclable materials before sending them out for further processing. Hamblen County provides one convenience center for the collection of Class I waste, recycling, and used oil:

Landfill Convenience Center
3849 Sublett Road
Morristown, TN 37813

Below are flow charts to detail the life cycle of the specific materials collected in Hamblen County: Class I waste, Class III waste, cardboard, paper, metal, plastic, E-waste, used oil, and waste tires.
### Class III/IV Waste Collection
- Drop off at Morristown Balfill Landfill
- Private Collection by private haulers

### Transportation to Landfill
- Residential waste is taken to Morristown Balfill Landfill for disposal.
- Private waste taken to landfill of their choice in or out of the region

### Buried in Landfill
- Morristown Balfill Landfill located at 3849 Sublett Road, Morristown, TN 37813

### Cardboard Collection
- Curbside collection county-wide
- Drop off at Landfill Convenience Center
- Companies handle their own materials

### Transported to WestRock
- Materials collected curbside hauled by Morristown and Hambien County to the Recycling Facility at Morristown Balfill Landfill
- Publicly collected materials hauled by WestRock to their facility in Knoxville

### Processed and sold to end user
- WestRock processes the material and sells to their end users
**Paper Collection**
- Curbside collection county-wide
- Companies handle their own materials

**Transported to WestRock**
- Materials collected curbside hauled by Morristown and Hamblen County to the Recycling Facility at Morristown Bailer Landfill
- Publicly collected materials hauled by WestRock to their facility in Knoxville

**Processed and sold to end user**
- WestRock processes the material and sells to their end users

**Metal Collection**
- Curbside collection county-wide
- Companies handle their own materials

**Transported to Morristown Shredder**
- Materials collected curbside hauled by Morristown and Hamblen County to the Recycling Facility at Morristown Bailer Landfill
- Publicly collected materials hauled by Morristown Shredder to their facility in Morristown

**Processed and sold to end user**
- Morristown Shredder processes the material and sells to their end users
Plastic Collection
- Curbside collection county-wide
- Companies handle their own materials

Transported to WestRock
- Materials collected curbside hauled by Morristown and Hamblen County to the Recycling Facility at Morristown Balefill Landfill
- Publicly collected materials hauled by WestRock to their facility in Knoxville

Processed and sold to end user
- WestRock processes the material and sells to their end users

E-waste Collection
- Curbside collection for County residents outside Morristown
- Companies handle their own materials

Transported to Morristown Shredder
- Materials collected curbside hauled by Hamblen County to the Recycling Facility at Morristown Balefill Landfill
- Publicly collected materials hauled by Morristown Shredder to their facility in Morristown

Processed and sold to end user
- Morristown Shredder processes the material and sells to their end users
Used Oil Collection
- Drop off site at Landfill Convenience Center
- Companies handle their own materials

Placed in Storage Tank
- Hamblen County puts used oil in a storage tank at their Recycling Facility

Burned for Heat
- Hamblen County burns the used oil for heat in a used oil burner at their Recycling Facility

Waste Tire Collection
- Residential and Private drop off location at the Morristown Bafefill Landfill

Tires picked up by Liberty Tire
- Liberty Tire hauls to their facility in Knoxville

Sold to end user
- Liberty Tire processes the tires and sells to their end users
In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, Hamblen County owns one convenience center, two work trucks for hauling materials, and one roll off truck. Hauling of Class I waste is contracted through GFL, so there are no county-owned trucks for solid waste collection. The decision-making process for solid waste issues in Hamblen County involves the County Commission voting on issues of county waste/recycling collections and operations. Hamblen County has had no major issues related to solid waste or recycling in the past several years. The staffing arrangement of Hamblen County’s solid waste department is detailed below:

The organizational structure and decision-making process used by Hamblen County has served well for decades, and there are no apparent lacks in representation or functionality. The residents of Hamblen County are well served with curbside collection of Class I waste and recycling available for all residents and a convenience center provided by the County. Table 5-G below details waste collectors within Hamblen County and Morristown, and the Morristown solid waste programs is further detailed thereafter.

<table>
<thead>
<tr>
<th>Provider of Service</th>
<th>Service Area</th>
<th>Population Total Under This Service</th>
<th>Frequency of Service</th>
<th>Annual Tonnage Capacity</th>
<th>Type Service</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hamblen County</td>
<td>County residents</td>
<td>35,022</td>
<td>Weekly</td>
<td>18,974</td>
<td>Curbside</td>
</tr>
<tr>
<td>Hamblen County</td>
<td>County-wide</td>
<td>64,569</td>
<td>Daily</td>
<td>6,388</td>
<td>1 convenience center</td>
</tr>
<tr>
<td>Morristown</td>
<td>City limits</td>
<td>29,547</td>
<td>Weekly</td>
<td>10,736</td>
<td>Curbside</td>
</tr>
</tbody>
</table>
Morristown

In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, the City of Morristown owns one rear load recycling truck and four rear load trucks for the curbside collection of Class I waste. The Morristown solid waste staff hauls the collected waste to Morristown Balfill Landfill in Hamblen County. Morristown staff also hauls recyclable materials collected curbside to the recycling center before they are hauled to processors. The decision-making process for solid waste issues in Morristown involves the City Council voting on issues of solid waste/recycling. Morristown has had no issues related to solid waste or recycling within the past five years. The staffing arrangement for the City of Morristown's solid waste is detailed below:

The organizational structure and decision-making process used by the City of Morristown has worked well for many years, and there are no apparent lacks in representation or functionality. The citizens of Morristown are well served with curbside options for waste disposal and recycling, and Hamblen County provides options for Class I waste, Class III waste, and recycling collection.
**Jefferson County**

Within Jefferson County, Baneberry, Dandridge, Jefferson City, New Market, and White Pine provide curbside collection of Class I waste for their residents. Baneberry and Jefferson City contract their collection with Waste Connections who hauls the waste to the Jefferson County Landfill. Dandridge, New Market, and White Pine use their own trucks and staff to collect Class I waste curbside and haul the waste to the Jefferson County Landfill. Baneberry, Dandridge, and Jefferson City also provide curbside recycling collection, with Baneberry and Jefferson City contracting their collection with Waste Connections and Dandridge using their own trucks and staff for collection. Jefferson County provides ten convenience centers for the collection of Class I waste, recycling, and used oil:

<table>
<thead>
<tr>
<th>Location</th>
<th>Address</th>
<th>Landfill</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dandridge</td>
<td>1011 J.C. Thomas Road</td>
<td>650 Grove Road</td>
</tr>
<tr>
<td></td>
<td>Dandridge, TN 37725</td>
<td>Dandridge, TN 37725</td>
</tr>
<tr>
<td>White Pine</td>
<td>1376 Leadmine Road</td>
<td>1823 Indian Creek</td>
</tr>
<tr>
<td></td>
<td>White Pine, TN 37890</td>
<td>Road Dandridge, 37725</td>
</tr>
<tr>
<td>New Market</td>
<td>1550 Quarry Road</td>
<td>2611 Dickey Road</td>
</tr>
<tr>
<td></td>
<td>New Market, TN 37820</td>
<td>Dandridge, TN 37725</td>
</tr>
<tr>
<td>Deep Springs Road</td>
<td>1349 Deep Springs Road</td>
<td>560 Rocktown Road</td>
</tr>
<tr>
<td></td>
<td>Dandridge, TN 37725</td>
<td>Jefferson City, 37760</td>
</tr>
<tr>
<td>Strawberry Plains</td>
<td>869 Old Dandridge Pike</td>
<td>Highway 92</td>
</tr>
<tr>
<td></td>
<td>Strawberry Plains, TN 37871</td>
<td>330 Landfill Road</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Jefferson City, 37760</td>
</tr>
</tbody>
</table>

Additionally, Jefferson County operates the Jefferson County Landfill and the Jefferson County Demolition Landfill, both located at 650 Grove Road, Dandridge, TN 37725.

Below are flow charts to detail the life cycle of the specific materials collected in Jefferson County: Class I waste, Class III waste, cardboard, paper, metal, plastic, E-waste, used oil, and waste tires.
Class I Waste Collection
- Residential curbside collection in Banberry, Dandridge, Jefferson City, New Market, and White Pine
- Drop off at ten convenience centers
- Private collection by private haulers

Transportation to Landfill
- Collected waste hauled to Jefferson County Landfill
- Private waste taken to landfill of their choice

Buried in Landfill
- Jefferson County Landfill located at 850 Grove Road, Dandridge, TN 37725

Class III/IV Waste Collection
- Drop off at Jefferson County Demolition Landfill
- Private Collection by private haulers

Transportation to Landfill
- Residential waste is taken to Jefferson County Demolition Landfill for disposal.
- Private waste taken to landfill of their choice in or out of the region

Buried in Landfill
- Jefferson County Demolition Landfill located at 850 Grove Road, Dandridge, TN 37725
Cardboard Collection
- Curbside collection Baneberry, Dandridge, and Jefferson City
- Drop off at ten convenience centers
- Companies handle their own materials
- Materials collected curbside hauled by Waste Connections and by Dandridge staff to WestRock in Knoxville
- Materials collected from convenience centers hauled by Pratt Industries to Sonoco in Cocke County or to one of their many facilities
- WestRock processes the material and sells to their end users
- Pratt processes the material at their mills

Processed and sold to end user

Transported to WestRock or Pratt Industries

Paper Collection
- Curbside collection Baneberry, Dandridge, and Jefferson City
- Drop off at ten convenience centers
- Companies handle their own materials
- Materials collected curbside hauled by Waste Connections and by Dandridge staff to WestRock in Knoxville
- Materials collected from convenience centers hauled by Pratt Industries to Sonoco in Cocke County or to one of their many facilities
- WestRock processes the material and sells to their end users
- Pratt processes the material at their mills

Processed and sold to end user
Metal Collection
- Drop off at ten convenience centers
- Companies handle their own materials

Transported to Morristown Iron and Metal or Barnes Recycling
- Publicly collected materials hauled by Jefferson County to Morristown Iron and Metal in Hamblen County or to Barnes Recycling in Jefferson County (based on price)

Processed and sold to end user
- Morristown Iron and Metal and Barnes Recycling process the material and sell to their end users

Plastic Collection
- Curbside collection Baneberry, Dandridge, and Jefferson City
- Drop off at ten convenience centers
- Companies handle their own materials

Transported to WestRock or Pratt Industries
- Materials collected curbside hauled by Waste Connections and by Dandridge staff to WestRock in Knoxville
- Materials collected from convenience centers hauled by Pratt Industries to one of their many facilities

Processed and sold to end user
- WestRock processes the material and sells to their end users
- Pratt processes the material at their mills
Used Oil Collection
- Drop off sites at ten convenience centers
- Companies handle their own materials

Placed in Storage Tanks
- Jefferson County puts used oil in storage tanks to store as fuel

Burned for Heat
- Jefferson County burns the used oil for heat in used oil burners and any surplus oil is picked up by Enterprise Oil and taken to their facility in Knoxville

Waste Tire Collection
- Residential and Private drop off location at the Landfill Convenience Center

Tires picked up by Liberty Tire
- Liberty Tire hauls to their facility in Knoxville

Sold to end user
- Liberty Tire processes the tires and sells to their end users
In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, Jefferson County owns ten convenience centers, one Class I landfill, and one Class III Landfill. The decision-making process for solid waste issues in Jefferson County involves solid waste management and policy decisions being made by the Sanitation Commission and funding and budget issues being made by the County Commission. Jefferson County has had no major issues related to solid waste or recycling within the past several years. The staffing arrangement of Jefferson County’s solid waste department is detailed below:

The organizational structure and decision-making process used by Jefferson County has worked well for decades, and there are no apparent lacks in representation or functionality. The residents of Jefferson County are well served with curbside collection of Class I waste provided by all cities; curbside recycling collection provided by Baneberry, Dandridge, and Jefferson City; and ten convenience centers provided by Jefferson County. Table 5-H below details waste collectors within Jefferson County, and the municipal solid waste programs are further detailed thereafter.
Table 5-H
Jefferson County Solid Waste Services

<table>
<thead>
<tr>
<th>Provider of Service</th>
<th>Service Area</th>
<th>Population Total Under This Service</th>
<th>Frequency of Service</th>
<th>Annual Tonnage Capacity</th>
<th>Type Service</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jefferson County</td>
<td>County-wide</td>
<td>54,012</td>
<td>Daily</td>
<td>14,500</td>
<td>10 convenience centers</td>
</tr>
<tr>
<td>Baneberry</td>
<td>City limits</td>
<td>553</td>
<td>Weekly</td>
<td>32</td>
<td>Curbside</td>
</tr>
<tr>
<td>Dandridge</td>
<td>City limits</td>
<td>3,091</td>
<td>Weekly</td>
<td>1,028</td>
<td>Curbside</td>
</tr>
<tr>
<td>Jefferson City</td>
<td>City limits</td>
<td>8,235</td>
<td>Weekly</td>
<td>3,000</td>
<td>Curbside</td>
</tr>
<tr>
<td>New Market</td>
<td>City limits</td>
<td>1,471</td>
<td>Weekly</td>
<td>416</td>
<td>Curbside</td>
</tr>
<tr>
<td>White Pine</td>
<td>City limits</td>
<td>2,135</td>
<td>Weekly</td>
<td>978</td>
<td>Curbside</td>
</tr>
<tr>
<td>Green for Life</td>
<td>County-wide</td>
<td>4,570</td>
<td>Weekly</td>
<td>4,225</td>
<td>Curbside</td>
</tr>
<tr>
<td>Waste Connections</td>
<td>County-wide</td>
<td>300</td>
<td>Weekly</td>
<td>45</td>
<td>Curbside</td>
</tr>
<tr>
<td>Quality Waste</td>
<td>County-wide</td>
<td>4,260</td>
<td>Weekly</td>
<td>4,130</td>
<td>Curbside</td>
</tr>
</tbody>
</table>

**Baneberry**

In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, the City of Baneberry owns no equipment or facilities. Baneberry contracts the curbside collection of Class 1 waste and recycling with Waste Connections who hauls the collected waste to the Jefferson County Landfill and recycling to WestRock in Knoxville. Baneberry has no solid waste staff. The decision-making process for solid waste issues in Baneberry involves the City Council voting on issues of solid waste/recycling, and they have had no issues related to solid waste or recycling within the past five years. The organizational structure and decision-making process used by the City of Baneberry has worked well for many years, and there are no apparent lacks in representation or functionality. The citizens of Baneberry are well served with curbside options for waste disposal and recycling, and Jefferson County provides options for Class I waste, Class III waste, and recycling collection.

**Dandridge**

In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, the Town of Dandridge owns one rear load recycling truck and one automated side load truck for the curbside collection of Class I waste. The Dandridge solid waste staff hauls the collected waste to the Jefferson County Landfill. Dandridge staff also hauls recyclable materials collected curbside to WestRock in Knoxville. The decision-making process for solid waste issues in Dandridge involves the Board of Aldermen voting on issues of solid waste/recycling. Dandridge has had no issues related to solid waste or recycling within the past five years. The staffing arrangement for the Town of Dandridge’s solid waste is detailed below:
The organizational structure and decision-making process used by the Town of Dandridge has worked well for many years, and there are no apparent lacks in representation or functionality. The citizens of Dandridge are well served with curbside options for waste disposal and recycling, and Jefferson County provides options for Class I waste, Class III waste, and recycling collection.

**Jefferson City**

In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, Jefferson City owns no equipment or facilities. Jefferson City contracts the curbside collection of Class I waste and recycling with Waste Connections who hauls the collected waste to the Jefferson County Landfill and recycling to WestRock in Knoxville. Jefferson City has no solid waste staff related to solid waste or recycling collection. The decision-making process for solid waste issues in Jefferson City involves the City Council voting on issues of solid waste/recycling, and they recently had to debate ways to encourage citizens to clean up around their trash and recycling carts. They opted for "Oops Tags" to be used. The staffing arrangement for Jefferson City’s solid waste is detailed below:

The organizational structure and decision-making process used by Jefferson City has worked well for many years, and there are no apparent lacks in representation or
functionality. The citizens of Jefferson City are well served with curbside options for waste disposal and recycling, and Jefferson County provides options for Class I waste, Class III waste, and recycling collection.

**New Market**

In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, the Town of New Market owns one rear load truck for the curbside collection of Class I waste. The New Market solid waste staff hauls the collected waste to the Jefferson County Landfill. The decision-making process for solid waste issues in New Market involves the City Council voting on issues of solid waste/recycling. New Market is currently struggling with drug addicts placing used syringes loosely in trash, which is a major health hazard for staff; finding a solution is ongoing. The staffing arrangement for the Town of New Market's solid waste is detailed below:

The organizational structure and decision-making process used by the Town of New Market has worked well for many years, and there are no apparent lacks in representation or functionality. The citizens of New Market are well served with curbside collection for waste disposal, and Jefferson County provides options for Class I waste, Class III waste, and recycling collection.

**White Pine**

In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, the Town of White Pine owns three rear load trucks for the curbside collection of Class I waste. The White Pine solid waste staff hauls the collected waste to the Jefferson County Landfill. The decision-making process for solid waste issues in White Pine involves the City Council voting on issues of solid waste/recycling, and they have had no issues related to solid waste or recycling within the past five
years. The staffing arrangement for the Town of White Pine’s solid waste is detailed below:

The organizational structure and decision-making process used by the Town of White Pine has worked well for many years, and there are no apparent lacks in representation or functionality. The citizens of White Pine are well served with curbside options for waste disposal. They could be better served with curbside recycling collection provided by the Town, but Jefferson County provides options for Class I waste, Class III waste, and recycling collection.
Knox County

Within Knox County, the City of Knoxville is the only municipality to provide curbside collection of Class I waste and recycling for their residents. Waste Connections hauls the collected Class I waste to Chestnut Ridge Landfill in Anderson County and the collected recyclables to WestRock in Knoxville. Knoxville also operates five recycling drop-off centers staffed by Goodwill employees located at:

North
4440 Western Avenue
Knoxville, TN 37921

South
225 W. Moody Avenue
Knoxville, TN 37920

East
210 Alice Street
Knoxville, TN 37914

West
341 Parkvillage Road
Knoxville, TN 37923

Downtown
227 Willow Avenue
Knoxville, TN 37915

Additionally, the City of Knoxville operates a solid waste facility located at 1033 Elm Street, Knoxville, TN 37921. This facility accepts construction and demolition debris, tires, E-waste, and used oil, as well as household hazardous wastes.

Knox County provides seven convenience centers for the collection of Class I waste, recycling, and used oil:

Gibbs
7201 Tazewell Pike
Corryton, TN 37721

Halls
3608 Neal Drive
Knoxville, TN 37918

Powell
7311 Morton View Lane
Powell, TN 37849

Karns
6930 Karns Crossing Lane
Knoxville, TN 37931

Dutchtown
10618 Dutchtown Road
Knoxville, TN 37932

Carter
8815 Asheville Highway
Knoxville, TN 37924

John Sevier
1950 W. Governor John Sevier Highway
Knoxville, TN 37920

Below are flow charts to detail the life cycle of specific materials collected in Knox County: Class I waste, Class III waste, cardboard, paper, metal, plastic, E-waste, used oil, and waste tires.
**Class I Waste Collection**
- Residential curbside collection in Knoxville
- Drop off at seven convenience centers
- Private collection by private haulers

**Transportation to Landfill**
- Collected waste hauled by Waste Connections to Chestnut Ridge Landfill in Anderson County
- Private waste taken to landfill of their choice
- Chestnut Ridge Landfill located at 140 Fleenor Mill Road Heiskel, TN 37754

**Buried in Landfill**

**Class III/IV Waste Collection**
- Drop off at seven convenience centers and at Solid Waste Facility in Knoxville
- Private Collection by private haulers

**Transportation to Landfill**
- Residential waste is hauled by Meridian Waste to Poplar View Landfill in Knox County for disposal.
- Private waste taken to landfill of their choice in or out of the region

**Buried in Landfill**
- Poplar View Landfill located at 1730 McMillan Station Rd, Knoxville, TN 37924
Cardboard Collection
- Curbside collection in Knoxville
- Drop off at seven convenience centers and at five municipal collection centers
- Companies handle their own materials

Transported to WestRock
- Materials collected hauled by Waste Connections and by WestRock to WestRock in Knoxville

Processed and sold to end user
- WestRock processes the material and sells to their end users

Paper Collection
- Curbside collection in Knoxville
- Drop off at seven convenience centers and at five municipal collection centers
- Companies handle their own materials

Transported to WestRock
- Materials collected hauled by Waste Connections and by WestRock to WestRock in Knoxville

Processed and sold to end user
- WestRock processes the material and sells to their end users
Metal Collection
- Curbside collection in Knoxville
- Drop off at seven convenience centers and at five municipal collection centers
- Companies handle their own materials

Transported to WestRock
- Materials collected hauled by Waste Connections, PSC Metals, and WestRock to WestRock in Knoxville or to PSC Metals in Cocke County

Processed and sold to end user
- WestRock and PSC Metals process the material and sell to their end users

Plastic Collection
- Curbside collection in Knoxville
- Drop off at seven convenience centers and at five municipal collection centers
- Companies handle their own materials

Transported to WestRock
- Materials collected hauled by Waste Connections and by WestRock to WestRock in Knoxville

Processed and sold to end user
- WestRock processes the material and sells to their end users
**E-waste Collection**

- Residential and Private drop off locations at Dutchtown, Halls, John Sevier, and Karns Convenience Centers and at the Solid Waste Facility in Knoxville

- Goodwill collects from convenience centers and hauls to their facility in Hamblen County
- Greenwave Computer Recycling collects from the Solid Waste Facility and hauls to their facility in Indiana
- Goodwill and Greenwave Computer Recycling process the material and sell to their end users

---

**Used Oil Collection**

- Drop off site at seven convenience centers and at the Solid Waste Facility in Knoxville
- Companies handle their own materials

- Enterprise Oil picks up the material from the Solid Waste Facility and hauls to their facility in Knoxville
- Spectra Environmental Group picks up the material from seven convenience centers and hauls to their facility in Blount County
- Enterprise Oil and Spectra Environmental Group process and sell the material to their end users
In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, Knox County owns seven convenience centers. The decision-making process for solid waste issues in Knox County involves changes or upgrades to convenience centers being presented and approved by the Regional Solid Waste Board after being included in yearly plan updates that are approved by the Board and signed by the County Mayor. All funding and capital equipment purchases or construction are voted on by the County Commission. Knox County has had no major issues related to solid waste or recycling within the past several years. The staffing arrangement of Knox County’s solid waste department is detailed below:
The organizational structure and decision-making process used by Knox County has worked well for decades, and there are no apparent lacks in representation or functionality. The residents of Knox County are well served with curbside collection of Class I waste, curbside recycling collection, five recycling collection locations, and a Solid Waste Facility provided by the City of Knoxville and with seven convenience centers provided by Knox County. Though they have options for private collection, residents of the Town of Farragut could be better served by the municipality offering curbside waste and recycling collection. Table 5-I below details waste collectors within Knox County, and the Knoxville solid waste program is further detailed thereafter.
Knox County Solid Waste Services

<table>
<thead>
<tr>
<th>Provider of Service</th>
<th>Service Area</th>
<th>Population Total Under This Service</th>
<th>Frequency of Service</th>
<th>Annual Tonnage Capacity</th>
<th>Type Service</th>
</tr>
</thead>
<tbody>
<tr>
<td>Knox County</td>
<td>County-wide</td>
<td>465,289</td>
<td>Daily</td>
<td>48,404</td>
<td>7 convenience centers</td>
</tr>
<tr>
<td>Knoxville</td>
<td>City limits</td>
<td>185,429</td>
<td>Weekly</td>
<td>42,343</td>
<td>Curbside</td>
</tr>
<tr>
<td>Knoxville</td>
<td>City limits</td>
<td>185,429</td>
<td>Daily</td>
<td>2,303</td>
<td>5 recycling collection locations</td>
</tr>
<tr>
<td>Knoxville</td>
<td>County-wide</td>
<td>465,289</td>
<td>Daily</td>
<td>~351</td>
<td>Solid Waste Facility</td>
</tr>
<tr>
<td>Waste Management</td>
<td>Knoxville, Farragut, Powell, Corryton</td>
<td>Unknown</td>
<td>Weekly</td>
<td>Unknown</td>
<td>Curbside</td>
</tr>
<tr>
<td>Tri-County Sanitation</td>
<td>Northeast Knox County</td>
<td>Unknown</td>
<td>Weekly</td>
<td>Unknown</td>
<td>Curbside</td>
</tr>
<tr>
<td>Waste Connections</td>
<td>County-wide</td>
<td>45,000</td>
<td>Weekly</td>
<td>20,000</td>
<td>Curbside</td>
</tr>
</tbody>
</table>

In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, the City of Knoxville owns five recycling collection locations and the Solid Waste Facility with a household hazardous waste facility and transfer station. Knoxville contracts with Waste Connections for the curbside collection of Class I waste and recyclables, and Waste Connections hauls the collected waste to Chestnut Ridge Landfill in Anderson County. The decision-making process for solid waste issues in Knoxville involves the City Council voting on issues of solid waste/recycling, and they have had no issues related to solid waste or recycling within the past five years. The staffing arrangement for the City of Knoxville’s solid waste is detailed below:

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18 Waste Management and Tri-County Sanitation refused to provide collection data.
The organizational structure and decision-making process used by the City of Knoxville has worked well for decades, and there are no apparent lacks in representation or functionality. The citizens of Knoxville are well served with curbside options for waste disposal and recycling, five recycling collection locations, a Solid Waste Facility, and Knox County provides options for Class I waste, Class III waste, and recycling collection.
Loudon County

Within Loudon County, Lenoir City and Loudon provide curbside collection of Class I waste for their residents, and no municipalities provide curbside collection of recycling. Lenoir City contracts with Waste Management to haul the collected Class I waste to Loudon County Landfill, and Loudon solid waste staff hauls their waste to Loudon County Landfill. Loudon County provides three convenience centers for the collection of Class I waste, recycling, and used oil:

Loudon
300 Rock Quarry Road
Loudon, TN 37774

Lenoir City
500 Halls Ferry Road
Lenoir City, TN 37771

Greenback
3840 Hwy 95
Greenback, TN 37742

Loudon County owns a Class I landfill that is operated by Santek Waste Services and is located at 21712 Highway 72 North, Loudon, TN 37774.

Below are flow charts to detail the life cycle of specific materials collected in Loudon County: Class I waste, Class III waste, cardboard, paper, metal, plastic, E-waste, used oil, and waste tires.
Class III/IV Waste Collection
- No public collection
- Private Collection by private haulers

Transportation to Landfill
- Residential waste is hauled by residents to landfill of their choice
- Private waste taken to landfill of their choice in or out of the region

Buried in Landfill
- Loudon County Landfill located at 21712 Highway 72 North, Loudon, TN 37774

Cardboard Collection
- Drop off at three convenience centers
- Companies handle their own materials

Transported to WestRock
- Materials collected hauled by WestRock to WestRock in Knoxville

Processed and sold to end user
- WestRock processes the material and sells to their end users
**Paper Collection**
- Drop off at three convenience centers
- Companies handle their own materials

**Transported to WestRock or Caraustar Recycling**
- Materials collected hauled by WestRock to WestRock in Knoxville and sorted office paper is hauled by Caraustar Recycling to their facility in Chattanooga

**Processed and sold to end user**
- WestRock and Caraustar Recycling process the material and sell to their end users

---

**Metal Collection**
- Drop off at three convenience centers
- Companies handle their own materials

**Transported to Lankford Salvage**
- Materials collected hauled by Lankford Salvage to their facility in Monroe County

**Processed and sold to end user**
- Lankford Salvage processes the material and sells to their end users
Plastic Collection
- Drop off at three convenience centers
- Companies handle their own materials

Transported to WestRock
- Materials collected hauled by WestRock to WestRock in Knoxville

Processed and sold to end user
- WestRock processes the material and sells to their end users

E-waste Collection
- Residential and Private drop off locations at three convenience centers

E-waste picked up by Unicore
- Unicore collects from the convenience centers and hauls to female prisons in Florida for processing

Sold to end user
- Unicore processes the material and sells to their end users
Used Oil Collection
- Drop off site at three convenience centers
- Companies handle their own materials

Picked up by Spectra Environmental Group
- Spectra Environmental Group picks up the material from three convenience centers and hauls to their facility in Blount County

Sold to end user
- Spectra Environmental Group processes and sells the material to their end users

Waste Tire Collection
- Residential and Private drop off location at Loudon County Landfill

Tires picked up by Liberty Tire
- Liberty Tire hauls to their facility in Knoxville

Sold to end user
- Liberty Tire processes the tires and sells to their end users
In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, Loudon County owns three convenience centers and one Class I landfill. The decision-making process for solid waste issues in Loudon County involves the County Commission voting to approve policy and budgets. Loudon County has had no major issues related to solid waste or recycling within the past several years. The staffing arrangement of Loudon County’s solid waste department is detailed below:

![Organizational Structure Diagram]

The organizational structure and decision-making process used by Loudon County has worked well for decades, and there are no apparent lacks in representation or functionality. The residents of Loudon County are well served with curbside collection of Class I waste provided by Lenoir City and Dandridge and three convenience centers provided by Loudon County. The citizens of Loudon County could be better served with curbside recycling collection provided by the municipalities. Table 5-J below details waste collectors within Loudon County, and the municipal solid waste programs are further detailed thereafter.

### Table 5-J
Loudon County Solid Waste Services

<table>
<thead>
<tr>
<th>Provider of Service</th>
<th>Service Area</th>
<th>Population Total Under This Service</th>
<th>Frequency of Service</th>
<th>Annual Tonnage Capacity</th>
<th>Type Service</th>
</tr>
</thead>
<tbody>
<tr>
<td>Loudon County</td>
<td>County-wide</td>
<td>53,054</td>
<td>Daily</td>
<td>7,100</td>
<td>3 convenience centers</td>
</tr>
<tr>
<td>Lenoir City</td>
<td>City limits</td>
<td>9,122</td>
<td>Weekly</td>
<td>2,680</td>
<td>Curbside</td>
</tr>
<tr>
<td>Loudon</td>
<td>City limits</td>
<td>5,687</td>
<td>Weekly</td>
<td>1,838</td>
<td>Curbside</td>
</tr>
<tr>
<td>Santek</td>
<td>Tellico Village</td>
<td>3,600</td>
<td>Weekly</td>
<td>1,800</td>
<td>Curbside</td>
</tr>
<tr>
<td>Waste Connections</td>
<td>County-wide</td>
<td>4,000</td>
<td>Weekly</td>
<td>1,800</td>
<td>Curbside</td>
</tr>
</tbody>
</table>
**Lenoir City**

In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, Lenoir City owns no equipment or facilities; they contract the curbside collection of Class 1 waste with Waste Management who hauls the collected waste to the Loudon County Landfill. Lenoir City has no solid waste staff. The decision-making process for solid waste issues in Lenoir City involves the City Council voting on issues of solid waste/recycling, and they have had no issues related to solid waste or recycling within the past five years. The organizational structure and decision-making process used by Lenoir City has worked well for many years, and there are no apparent lacks in representation or functionality. Though they could be better served with curbside recycling collection, the citizens of Lenoir City are well served with curbside options for waste disposal, and Loudon County provides options for Class I waste, Class III waste, and recycling collection.

**Loudon**

In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, the City of Loudon owns three rear load trucks for the curbside collection of Class I waste. The Loudon solid waste staff hauls the collected waste to the Loudon County Landfill. The decision-making process for solid waste issues in Loudon involves the City Council voting on issues of solid waste, and they have had no issues related to solid waste within the past five years. The staffing arrangement for the City of Loudon’s solid waste is detailed below:

![Organizational Chart]

The organizational structure and decision-making process used by the City of Loudon has worked well for many years, and there are no apparent lacks in representation or functionality. The citizens of Loudon are well served with curbside options for waste disposal. They could be better served with curbside recycling collection provided by the City, but Loudon County provides options for Class I waste, Class III waste, and recycling collection.
Monroe County

Within Monroe County, Madisonville, Sweetwater, and Tellico Plains provide curbside collection of Class I waste for their residents, contracting with Waste Connections to collect and haul the waste to Meadow Branch Landfill in McMinn County, and no municipalities provide curbside recycling collection. Monroe County provides four convenience centers for the collection of Class I waste, recycling, and used oil:

- **Madisonville**
  288 Industrial Park Road
  Madisonville, TN 37354

- **Tellico Plains**
  8825 New Hwy 68
  Tellico Plains, TN 37385

- **Sweetwater**
  2194 Hiwassee Road
  Sweetwater, TN 37874

- **Little Notchy Creek**
  570 Little Notchy Creek Road
  Madisonville, TN 37354

Additionally, Monroe County owns the Vonore Transfer Station located at 1456 Tellico Port Road, Vonore, TN 37855. This location allows for residential drop-off of Class I waste, cardboard, and aluminum cans.

Below are flow charts to detail the life cycle of specific materials collected in Monroe County: Class I waste, Class III waste, cardboard, paper, metal, plastic, E-waste, used oil, and waste tires.
**Class III/IV Waste Collection**
- Drop off at four convenience centers and the Transfer Station
- Private Collection by private haulers

**Transportation to Landfill**
- Collected waste hauled by Waste Connections to Meadow Branch Landfill
- Private waste taken to landfill of their choice in or out of the region

**Buried in Landfill**
- Meadow Branch Landfill located at 233 Co Road 186, Athens, TN 37303

**Cardboard Collection**
- Drop off at four convenience centers and the Transfer Station
- Companies handle their own materials

**Transported to WestRock or to Lankford Salvage**
- Materials collected hauled by Waste Connections to WestRock in Knoxville or Lankford Salvage in Sweetwater

**Processed and sold to end user**
- WestRock and Lankford Salvage process the material and sell to their end users
Paper Collection

- Drop off at four convenience centers and the Transfer Station
- Companies handle their own materials

Transported to WestRock or to Lankford Salvage

- Materials collected hauled by Waste Connections to WestRock in Knoxville or Lankford Salvage in Sweetwater
- WestRock and Lankford Salvage process the material and sell to their end users

Processed and sold to end user

Metal Collection

- Drop off at four convenience centers and the Transfer Station
- Companies handle their own materials

Transported to Lankford Salvage

- Materials collected hauled by Waste Connections to Lankford Salvage in Sweetwater
- Lankford Salvage processes the material and sells to their end users

Processed and sold to end user
Plastic Collection:
- Drop off at four convenience centers and the Transfer Station
- Companies handle their own materials

Transported to WestRock or to Lankford Salvage:
- Materials collected hauled by Waste Connections to WestRock in Knoxville or Lankford Salvage in Sweetwater

Processed and sold to end user:
- WestRock and Lankford Salvage process the material and sell to their end users

E-waste Collection:
- Residential and private drop off locations at four convenience centers

E-waste picked up by Ecyclers USA:
- Ecyclers USA hauls to their facility in Knoxville

Sold to end user:
- Ecyclers USA processes the material and sells to their end users
**Used Oil Collection**
- Drop off site at Monroe County Highway Department
- Companies handle their own materials

**Stored by Monroe County**
- Monroe County stores the material in a storage tank at their Highway Department

**Burned for heat**
- Monroe County burns the used oil for heat in a used oil burner at their Highway Department

**Waste Tire Collection**
- Residential and Private drop off location at Little Notch Creek Convenience Center

**Tires picked up by Liberty Tire**
- Liberty Tire hauls to their facility in Knoxville

**Sold to end user**
- Liberty Tire processes the tires and sells to their end users
In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, Monroe County owns four convenience centers and one transfer station. The decision-making process for solid waste issues in Monroe County involves the County Commission voting to approve policy and budget issues. Monroe County voted in 2018 to extend their ten-year contract with Waste Connections. The staffing arrangement of Monroe County’s solid waste department is detailed below:

The organizational structure and decision-making process used by Monroe County has worked well for decades, and there are no apparent lacks in representation or functionality. The residents of Monroe County are well served with curbside collection of Class I waste provided by Madisonville, Sweetwater, and Tellico Plains, and with four convenience centers provided by Monroe County. Residents of Monroe County could be better served by the municipalities offering curbside recycling collection. Table 5-K below details waste collectors within Monroe County, and municipal solid waste programs is further detailed thereafter.
In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, Madisonville owns no equipment or facilities; they contract the curbside collection of Class I waste with Waste Connections who hauls the collected waste to the Monroe County Transfer Station and then to Meadow Branch Landfill in McMinn County. Madisonville has no solid waste staff. The decision-making process for solid waste issues in Madisonville involves the Board of Aldermen voting on issues of solid waste/recycling, and they have had no issues related to solid waste or recycling within the past five years. The organizational structure and decision-making process used by Madisonville has worked well for many years, and there are no apparent lacks in representation or functionality. Though they could be better served with curbside recycling collection, the citizens of Madisonville are well served with curbside options for waste disposal, and Monroe County provides options for Class I waste, Class III waste, and recycling collection.

In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, Sweetwater owns no equipment or facilities; they contract the curbside collection of Class I waste with Waste Connections who hauls the collected waste to the Monroe County Transfer Station and then to Meadow Branch Landfill in McMinn County. Sweetwater has no solid waste staff. The decision-making process for solid waste issues in Sweetwater involves the Board of Commissioners voting on issues of solid waste/recycling, and they voted in 2015 to renew their contract with Waste Connections. The organizational structure and decision-making process used by Sweetwater has worked well for decades, and there are no apparent lacks in representation or functionality. Though they could be better served with curbside recycling collection, the residents of Sweetwater are well served with curbside options for waste disposal, and Monroe County provides options for Class I waste, Class III waste, and recycling collection.

### Table 5-K

<table>
<thead>
<tr>
<th>Provider of Service</th>
<th>Service Area</th>
<th>Population Total Under This Service</th>
<th>Frequency of Service</th>
<th>Annual Tonnage Capacity</th>
<th>Type Service</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monroe County</td>
<td>County-wide</td>
<td>46,357</td>
<td>Daily</td>
<td>8,216</td>
<td>4 convenience centers</td>
</tr>
<tr>
<td>Monroe County</td>
<td>County-wide</td>
<td>46,357</td>
<td>Daily</td>
<td>1,456</td>
<td>Transfer station collection location</td>
</tr>
<tr>
<td>Madisonville</td>
<td>City limits</td>
<td>4,903</td>
<td>Weekly</td>
<td>3,362</td>
<td>Curbside</td>
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<tr>
<td>Sweetwater</td>
<td>City limits</td>
<td>5,870</td>
<td>Weekly</td>
<td>4,212</td>
<td>Curbside</td>
</tr>
<tr>
<td>Tellico Plains</td>
<td>City Limits</td>
<td>961</td>
<td>Weekly</td>
<td>657</td>
<td>Curbside</td>
</tr>
<tr>
<td>Waste Connections</td>
<td>Vonore</td>
<td>1,913</td>
<td>Weekly</td>
<td>1,700</td>
<td>Curbside</td>
</tr>
</tbody>
</table>
Tellico Plains

In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, Tellico Plains owns no equipment or facilities; they contract the curbside collection of Class I waste with Waste Connections who hauls the collected waste to the Monroe County Transfer Station and then to Meadow Branch Landfill in McMinn County. Tellico Plains has no solid waste staff. The decision-making process for solid waste issues in Tellico Plains involves the Board of Aldermen voting on issues of solid waste/recycling, and they have had no major issues in the past decade. The organizational structure and decision-making process used by Tellico Plains has worked well for many years, and there are no apparent lacks in representation or functionality. Though they could be better served with curbside recycling collection, the citizens of Tellico Plains are well served with curbside options for waste disposal, and Monroe County provides options for Class I waste, Class III waste, and recycling collection.
Morgan County

Within Morgan County, Oakdale, Sunbright, and Wartburg provide curbside collection of Class I waste for their residents, with Oakdale contracting with Johnson’s Waste Services to collect and haul the waste to the Morgan County Transfer Station and Sunbright and Wartburg using their own staff for collection and hauling to the Morgan County Transfer Station. MBI hauls all collected waste from the Morgan County Transfer Station to Volunteer Regional Landfill in Scott County. No municipalities provide recycling collection. Morgan County provides four permitted convenience centers (CC) and five unpermitted, staffed convenience centers for the collection of Class I waste, recycling, and used oil:

<table>
<thead>
<tr>
<th>Flat Fork Road CC</th>
<th>Oakdale CC</th>
<th>Chestnut Ridge</th>
</tr>
</thead>
<tbody>
<tr>
<td>218 Flat Fork Road</td>
<td>934 Airport Road</td>
<td>110 Tim Jones Road</td>
</tr>
<tr>
<td>Wartburg, TN 37887</td>
<td>Oakdale, TN 37829</td>
<td>Deer Lodge, TN 37226</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Coalfield CC</th>
<th>Lancing</th>
<th>Frankfort</th>
</tr>
</thead>
<tbody>
<tr>
<td>4991 Knoxville Highway</td>
<td>1475 Nashville Highway</td>
<td>255 Delmar Smith Road</td>
</tr>
<tr>
<td>Oliver Springs, TN</td>
<td>Lancing, TN 37770</td>
<td>Lancing, TN 37770</td>
</tr>
<tr>
<td>37840</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Sunbright CC</th>
<th>Deer Lodge</th>
<th>Brewster Town</th>
</tr>
</thead>
<tbody>
<tr>
<td>7337 Morgan County Highway</td>
<td>116 Corinne Avenue</td>
<td>212 Brewster Town Road</td>
</tr>
<tr>
<td>Sunbright, TN 37872</td>
<td>Deer Lodge, TN 37226</td>
<td>Sunbright, TN 37872</td>
</tr>
</tbody>
</table>

Additionally, Morgan County owns the Recycling Facility located at 218 Flat Fork Rd Wartburg, TN 37887. This location also houses the Flat Fork Road Convenience Center.

Below are flow charts to detail the life cycle of specific materials collected in Morgan County: Class I waste, Class III waste, cardboard, paper, metal, plastic, used oil, and waste tires.
Class I Waste Collection
- Residential curbside collection in Oakdale, Sunbright, and Wartburg
- Drop off at nine convenience centers
- Private collection by private haulers

Transportation to Landfill
- Collected waste hauled by MBI to Volunteer Regional Landfill
- Private waste taken to landfill of their choice

Buried in Landfill
- Volunteer Regional Landfill located at 300 Roberta Lane, Oneida, TN 37841

Class III/IV Waste Collection
- Drop off at Brewster Town, Coalfield, Deer Lodge, Flat Fork Road, and Oakdale Convenience Centers
- Private Collection by private haulers

Transportation to Landfill
- Collected waste hauled by Morgan County to Morgan County Class IV Landfill
- Private waste taken to landfill of their choice in or out of the region

Buried in Landfill
- Morgan County Class IV Landfill located at 337 Flat Fork Rd, Wartburg, TN 37887
Cardboard Collection
- Drop off at nine convenience centers
- Companies handle their own materials

Transported to WestRock
- Materials hauled by Morgan County to their Recycling Facility to be sorted and baled
- Materials collected hauled by WestRock to WestRock in Knoxville

Processed and sold to end user
- WestRock processes the material and sells to their end users

Paper Collection
- Drop off at nine convenience centers
- Companies handle their own materials

Transported to WestRock
- Materials hauled by Morgan County to their Recycling Facility to be sorted and baled
- Materials collected hauled by WestRock to WestRock in Knoxville

Processed and sold to end user
- WestRock processes the material and sells to their end users
**Metal Collection**
- Drop off at Flat Fork Convenience Center
- Companies handle their own materials

**Transported to Roane Metals**
- Materials hauled by Morgan County to Roane Metals in Roane County

**Processed and sold to end user**
- Roane Metals processes the material and sells to their end users

---

**Plastic Collection**
- Drop off at nine convenience centers
- Companies handle their own materials

**Transported to WestRock**
- Materials hauled by Morgan County to their Recycling Facility to be sorted and baled
- Materials collected hauled by WestRock to WestRock in Knoxville

**Processed and sold to end user**
- WestRock processes the material and sells to their end users
**Used Oil Collection**

- Drop off sites at nine convenience centers
- Companies handle their own materials

**Stored by Morgan County**

- Morgan County transports and stores the material in storage tanks at their Recycling Facility and Highway Department
- Morgan County burns the used oil for heat in used oil burners at their Recycling Facility and Highway Department
- Excess oil is hauled by Enterprise Oil to their facility in Knoxville to be processed and sold

**Burned for heat**

**Waste Tire Collection**

- Residential and Private drop off location at Morgan County Class IV Landfill

**Tires picked up by Liberty Tire**

- Liberty Tire hauls to their facility in Knoxville

**Sold to end user**

- Liberty Tire processes the tires and sells to their end users
In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, Morgan County owns four convenience centers and the collection equipment at five additional unpermitted, staffed convenience centers, as well as a transfer station, a recycling facility, and six recycling trailers. The decision-making process for solid waste issues in Morgan County involves the County Executive and Solid Waste Board voting on all solid waste issues. Morgan County recently voted to increase the fee charged for renting the dumpsters they provide for Class III/IV waste.

The staffing arrangement of Morgan County’s solid waste department is detailed below:

The organizational structure and decision-making process used by Morgan County has worked well for decades, and there are no apparent lacks in representation or functionality. The residents of Morgan County are well served with curbside collection of Class I waste and with nine convenience centers provided by Morgan County, though they could be better served with options for curbside recycling collection provided by the municipalities. Table 5-L below details waste collectors within Morgan County, and municipal solid waste programs are further detailed thereafter.

Table 5-L
Morgan County Solid Waste Services

<table>
<thead>
<tr>
<th>Provider of Service</th>
<th>Service Area</th>
<th>Population Total Under This Service</th>
<th>Frequency of Service</th>
<th>Annual Tonnage Capacity</th>
<th>Type Service</th>
</tr>
</thead>
<tbody>
<tr>
<td>Morgan County</td>
<td>County-wide</td>
<td>21,579</td>
<td>Daily</td>
<td>9,500</td>
<td>9 convenience centers</td>
</tr>
<tr>
<td>Oakdale</td>
<td>City limits</td>
<td>219</td>
<td>Weekly</td>
<td>300</td>
<td>Curbside</td>
</tr>
<tr>
<td>Sunbright</td>
<td>City limits</td>
<td>395</td>
<td>Weekly</td>
<td>700</td>
<td>Curbside</td>
</tr>
<tr>
<td>Wartburg</td>
<td>City limits</td>
<td>954</td>
<td>Weekly</td>
<td>835</td>
<td>Curbside</td>
</tr>
</tbody>
</table>
**Oakdale**

In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, the Town of Oakdale owns no equipment or facilities; they contract the curbside collection of Class I waste with Johnson’s Waste Services who hauls the collected waste to the Morgan County Transfer Station, and then MBI hauls the waste to Volunteer Regional Landfill in Scott County. Oakdale has no solid waste staff. The decision-making process for solid waste issues in Oakdale involves City Council voting on issues of solid waste/recycling, and they have had no major issues in the past decade. The organizational structure and decision-making process used by Oakdale has worked well for many years, and there are no apparent lacks in representation or functionality. Though they could be better served with curbside recycling collection, the citizens of Oakdale are well served with curbside options for waste disposal, and Morgan County provides options for Class I waste, Class III waste, and recycling collection.

**Sunbright**

In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, the City of Sunbright owns one rear load truck for the curbside collection of Class I waste. Sunbright solid waste staff hauls the collected waste to the Morgan County Transfer Station, and then MBI hauls the waste to Volunteer Regional Landfill in Scott County. The decision-making process for solid waste issues in Sunbright involves City Council voting on issues of solid waste/recycling, and they have had no major issues in the past several years. The staffing arrangement for the City of Sunbright’s solid waste is detailed below:

![Organizational Diagram]

The organizational structure and decision-making process used by Sunbright has worked well for decades, and there are no apparent lacks in representation or functionality. Though they could be better served with curbside recycling collection, the citizens of Sunbright are well served with curbside options for waste disposal, and Morgan County provides options for Class I waste, Class III waste, and recycling collection.
In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, the City of Wartburg owns one rear load truck for the curbside collection of Class I waste. Wartburg solid waste staff hauls the collected waste to the Morgan County Transfer Station, and then MBI hauls the waste to Volunteer Regional Landfill in Scott County. The decision-making process for solid waste issues in Wartburg involves the Mayor and two-person Board of Aldermen voting on issues of solid waste/recycling, and they have had no major issues in the past decade. The staffing arrangement for the City of Wartburg’s solid waste is detailed below:

The organizational structure and decision-making process used by Wartburg has worked well for many years, and there are no apparent lacks in representation or functionality. Though they could be better served with curbside recycling collection, the citizens of Wartburg are well served with curbside options for waste disposal, and Morgan County provides options for Class I waste, Class III waste, and recycling collection.
Roane County

Within Roane County, Harriman, Kingston, and Rockwood provide curbside collection of Class I waste for their residents, with Harriman contracting with Waste Connections and Kingston and Rockwood contracting with Waste Management to collect and haul the waste to the Rhea County Landfill. No municipalities provide curbside recycling collection. Roane County provides twelve permitted convenience centers for the collection of Class I waste, recycling, and used oil:

Blue Springs  
3910 River Road  
Kingston, TN 37763

Orchard View  
123 Orchard View  
Oliver Springs, TN 37340

Bradbury  
3345 Buttermilk Road  
Kingston, TN 37763

Paint Rock  
125 Paint Rock Road  
Kingston, TN 37763

Cave Creek  
329 Cave Creek Road  
Lenoir City, TN 37774

Post Oak  
123 Post Oak Road  
Rockwood, TN 37854

Clax Gap  
624 Clax Gap Road  
Harriman, TN 37748

Pumphouse  
1239 Pumphouse Road  
Rockwood, TN 37854

Glen Alice  
1913 Spring City Highway  
Rockwood, TN 37854

South 58  
107 Walnut Grove Road  
Kingston, TN 37763

North Gallaher  
1470 Gallaher Road  
Kingston, TN 37763

Swan Pond  
1040 Swan Pond Road  
Harriman, TN 3774

Additionally, Roane County owns the Recycle Center located at 215 White Pine Rd. Harriman, TN 37748. This location also houses a drop off location for Class I waste, Class III/IV waste, recyclables, used oil, and tires.

Below are flow charts to detail the life cycle of specific materials collected in Roane County: Class I waste, Class III waste, cardboard, paper, metal, plastic, used oil, and waste tires.
Class I Waste Collection

- Residential curbside collection in Harriman, Kingston, and Rockwood
- Drop off at twelve convenience centers and at the Recycling Center
- Private collection by private haulers

Transportation to Landfill

- Collected waste hauled by Santek, Waste Management, or Waste Connection to Rhea County Landfill
- Private waste taken to landfill of their choice

Buried in Landfill

- Rhea County Landfill located at 207 Sanitary Drive, Dayton, TN 37321

Class III/IV Waste Collection

- Drop off at Roane County Recycling Center
- Private Collection by private haulers

Transportation to Landfill

- Collected waste hauled by Roane County to Rhea County Landfill
- Private waste taken to landfill of their choice

Buried in Landfill

- Rhea County Landfill located at 207 Sanitary Drive, Dayton, TN 37321
Cardboard Collection

- Drop off sites in Harriman, Kingston, and Rockwood
- Drop off at twelve convenience centers and the Recycling Center
- Companies handle their own materials

Transported to WestRock

- Materials hauled by Roane County to their Recycling Center to be sorted and baled
- Materials then hauled by WestRock to WestRock in Knoxville

Processed and sold to end user

- WestRock processes the material and sells to their end users

Paper Collection

- Drop off sites in Harriman, Kingston, and Rockwood
- Drop off at twelve convenience centers and the Recycling Center
- Companies handle their own materials

Transported to WestRock

- Materials hauled by Roane County to their Recycling Center to be sorted and baled
- Materials then hauled by WestRock to WestRock in Knoxville

Processed and sold to end user

- WestRock processes the material and sells to their end users
**Metal Collection**

- Drop off at twelve convenience centers and the Recycling Center
- Companies handle their own materials

**Transported to Roane Metals**

- Materials hauled by Roane County to Roane Metals in Rockwood

**Processed and sold to end user**

- Roane Metals processes the material and sells to their end users

---

**Plastic Collection**

- Drop off sites in Harriman, Kingston, and Rockwood
- Drop off at twelve convenience centers and the Recycling Center
- Companies handle their own materials

**Transported to WestRock**

- Materials hauled by Roane County to their Recycling Center to be sorted and baled
- Materials then hauled by WestRock to WestRock in Knoxville

**Processed and sold to end user**

- WestRock processes the material and sells to their end users
Used Oil Collection

- Drop off at twelve convenience centers and the Recycling Center
- Companies handle their own materials

Picked up by Volunteer Oil Services

- Volunteer Oil Services picks up the material from eleven convenience centers and hauls to their facility in Rutherford County

Sold to end user

- Volunteer Oil Services processes and sells the material to their end users

Waste Tire Collection

- Residential and Private drop off location at Roane County Recycling Center

Tires picked up by Liberty Tire

- Liberty Tire hauls to their facility in Knoxville

Sold to end user

- Liberty Tire processes the tires and sells to their end users
In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, Roane County owns twelve convenience centers, a Recycling Center, and three roll off trucks. The decision-making process for solid waste issues in Roane County involves the County Commission voting to approve policy and budgets. Roane County has had no major issues related to solid waste or recycling in the past decade. The staffing arrangement of Roane County’s solid waste department is detailed below:

The organizational structure and decision-making process used by Roane County has worked well for many years, and there are no apparent lacks in representation or functionality. The residents of Roane County are well served with curbside collection of Class I waste provided by Harriman, Kingston, and Rockwood and with twelve convenience centers and municipal recycling collection locations provided by Roane County. The citizens of Roane County could be better served with curbside recycling collection provided by the municipalities, though. Table 5-M below details waste collectors within Roane County, and the municipal solid waste programs are further detailed thereafter.
Table 5-M
Roane County Solid Waste Services

<table>
<thead>
<tr>
<th>Provider of Service</th>
<th>Service Area</th>
<th>Population Total Under This Service</th>
<th>Frequency of Service</th>
<th>Annual Tonnage Capacity</th>
<th>Type Service</th>
</tr>
</thead>
<tbody>
<tr>
<td>Roane County</td>
<td>County-wide</td>
<td>53,140</td>
<td>Daily</td>
<td>8,857</td>
<td>12 convenience centers and Recycling Center</td>
</tr>
<tr>
<td>Harriman</td>
<td>City limits</td>
<td>6,136</td>
<td>Weekly</td>
<td>2,265</td>
<td>Curbside</td>
</tr>
<tr>
<td>Kingston</td>
<td>City limits</td>
<td>5,821</td>
<td>Weekly</td>
<td>2,200</td>
<td>Curbside</td>
</tr>
<tr>
<td>Rockwood</td>
<td>City limits</td>
<td>5,419</td>
<td>Weekly</td>
<td>1,645</td>
<td>Curbside</td>
</tr>
<tr>
<td>Waste Connections</td>
<td>County-wide</td>
<td>250</td>
<td>Weekly</td>
<td>90</td>
<td>Curbside</td>
</tr>
</tbody>
</table>

**Harriman**

In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, the City of Harriman owns no equipment or facilities; they contract the curbside collection of Class I waste with Waste Connections who hauls the collected waste to Rhea County Landfill. Harriman has no solid waste staff. The decision-making process for solid waste issues in Harriman involves City Council voting on issues of solid waste/recycling, and they have had no major issues in the past decade. The organizational structure and decision-making process used by Harriman has worked well for many years, and there are no apparent lacks in representation or functionality. Though they could be better served with curbside recycling collection, the citizens of Harriman are well served with curbside options for waste disposal, and Roane County provides options for Class I waste, Class III waste, and recycling collection.

**Kingston**

In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, the City of Kingston owns no equipment or facilities; they contract the curbside collection of Class I waste with Waste Management who hauls the collected waste to Rhea County Landfill. Kingston has no solid waste staff. The decision-making process for solid waste issues in Kingston involves City Council voting on issues of solid waste/recycling, and they have had no major issues in the past several years. The organizational structure and decision-making process used by Kingston has worked well for decades, and there are no apparent lacks in representation or functionality. Though they could be better served with curbside recycling collection, the citizens of Kingston are well served with curbside options for waste disposal, and Roane County provides options for Class I waste, Class III waste, and recycling collection.

**Rockwood**

In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, the City of Rockwood owns no equipment or facilities; they contract the curbside collection of Class I waste with Waste Management who hauls the collected waste to Rhea County Landfill. Rockwood has no solid waste staff. The
decision-making process for solid waste issues in Rockwood involves City Council voting on issues of solid waste/recycling, and they have had only minor issues in the past several years, including dealing with citizen complaints of missed collection of MSW as Waste Management worked to learn the streets when they were first contracted as a new service provider. The organizational structure and decision-making process used by Rockwood has worked well for decades, and there are no apparent lacks in representation or functionality. Though they could be better served with curbside recycling collection, the citizens of Rockwood are well served with curbside options for waste disposal, and Roane County provides options for Class I waste, Class III waste, and recycling collection.
Roane County Solid Waste and Recycling Collection/Processing Sites

Facility Type
- Blue Circle: Convenience Center
- Green Triangle: Recycling Center
- Gray Square: Scrap Yard

East Tennessee Development District
November 2019
Credit-TN Division of Solid Waste Management, TNGIS
Scott County

Within Scott County, Oneida, Huntsville, and Winfield provide curbside collection of Class I waste for their residents, with each city using their own staff for collection and hauling to the Volunteer Regional Landfill in Oneida. No municipalities provide recycling collection. Scott County provides one convenience center for the collection of Class I waste, recycling, and used oil, and tires:

Scott County Recycling Center
735 Scott High Drive
Huntsville, TN 37756

In addition to the convenience center, Scott County owns the Recycling Center where they sort and bale collected materials before pickup by recycling processors.

Below are flow charts to detail the life cycle of specific materials collected in Roane County: Class I waste, Class III waste, cardboard, paper, metal, plastic, used oil, and waste tires.
Class III/IV Waste Collection
- Drop off at Recycling Center Convenience Center
- Private Collection by private haulers

Transportation to Landfill
- Collected waste hauled by Scott County to Volunteer Regional Landfill
- Private waste taken to landfill of their choice in or out of the region

Buried in Landfill
- Volunteer Regional Landfill located at 300 Roberta Lane, Oneida, TN 37841

Cardboard Collection
- Drop off at Recycling Center Convenience Center
- Companies handle their own materials

Transported to WestRock
- Materials collected hauled by WestRock to WestRock in Knoxville

Processed and sold to end user
- WestRock processes the material and sells to their end users
**Paper Collection**
- Drop off at Recycling Center Convenience Center
- Companies handle their own materials

**Transported to WestRock**
- Materials collected hauled by WestRock to WestRock in Knoxville

**Processed and sold to end user**
- WestRock processes the material and sells to their end users

**Metal Collection**
- Drop off at Recycling Center Convenience Center
- Companies handle their own materials

**Transported to Brawner's Scrap Yard**
- Materials collected hauled by Scott County to Brawner's Scrap Yard in Helenwood

**Processed and sold to end user**
- Brawner's Scrap Yard processes the material and sells to their end users
Plastic Collection
- Drop off at Recycling Center Convenience Center
- Companies handle their own materials

Transported to WestRock
- Materials collected hauled by WestRock to WestRock in Knoxville

Processed and sold to end user
- WestRock processes the material and sells to their end users

E-waste Collection
- Residential and Private drop off location at the Recycling Center Convenience Center

E-waste picked up by Ecyclers USA
- Ecyclers USA hauls to their facility in Knoxville

Sold to end user
- Ecyclers USA processes the material and sells to their end users
Used Oil Collection
- Drop off site at Recycling Center
- Convenience Center
- Companies handle their own materials

Picked up by Enterprise Oil
- Enterprise Oil picks up the material and hauls to their facility in Knoxville

Sold to end user
- Enterprise Oil sells the material to their end users

Waste Tire Collection
- Residential and Private drop off location at Recycling Center
- Convenience Center

Tires picked up by Liberty Tire
- Liberty Tire hauls to their facility in Knoxville

Sold to end user
- Liberty Tire processes the tires and sells to their end users
In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, Scott County owns one convenience center, the Recycling Center, and one roll off truck. The decision-making process for solid waste issues in Scott County involves the Regional Solid Waste Board voting on all solid waste issues. Scott County has had no major issues related to solid waste or recycling in the past several years. The staffing arrangement of Scott County’s solid waste department is detailed below:

- **Mayor**
  - **Solid Waste Director**
  - **Staff:**
    - 2 Full-time
    - 2 Inmates

The organizational structure and decision-making process used by Scott County has served well for decades, and there are no apparent lacks in representation or functionality. The residents of Scott County are well served with options for waste disposal, though they could be better served with options for curbside recycling collection provided by the municipalities. Table 5-N below details public and private waste collectors within Scott County and its municipalities.

### Table 5-N
Scott County Solid Waste Services

<table>
<thead>
<tr>
<th>Provider of Service</th>
<th>Service Area</th>
<th>Population Total Under This Service</th>
<th>Frequency of Service</th>
<th>Annual Tonnage Capacity</th>
<th>Type Service</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scott County</td>
<td>County-wide</td>
<td>22,039</td>
<td>daily</td>
<td>1,718</td>
<td>1 convenience centers</td>
</tr>
<tr>
<td>Huntsville</td>
<td>City limits</td>
<td>1,419</td>
<td>Weekly</td>
<td>679</td>
<td>curbside</td>
</tr>
<tr>
<td>Oneida</td>
<td>City limits</td>
<td>3,706</td>
<td>Weekly</td>
<td>1,273</td>
<td>curbside</td>
</tr>
<tr>
<td>Winfield</td>
<td>City limits</td>
<td>1,008</td>
<td>Weekly</td>
<td>256</td>
<td>curbside</td>
</tr>
<tr>
<td>Waste Connections</td>
<td>County-wide</td>
<td>~1,000</td>
<td>Weekly</td>
<td>582</td>
<td>curbside</td>
</tr>
</tbody>
</table>
Huntsville

In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, the Town of Huntsville owns one rear load truck for the curbside collection of Class I waste. Huntsville solid waste staff hauls the collected waste to Volunteer Regional Landfill in Scott County. The decision-making process for solid waste issues in Huntsville involves the Mayor and Board of Aldermen voting on issues of solid waste/recycling, and they have had no major issues in the past decade. The staffing arrangement for the Town of Huntsville’s solid waste is detailed below:

```
Mayor → Aldermen → City Manager → 6 FT Staff
```

The organizational structure and decision-making process used by Huntsville has worked well for many years, and there are no apparent lacks in representation or functionality. Though they could be better served with curbside recycling collection, the citizens of Huntsville are well served with curbside options for waste disposal, and Scott County provides options for Class I waste, Class III waste, and recycling collection.

Oneida

In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, the Town of Oneida owns two rear load trucks for the curbside collection of Class I waste. Oneida solid waste staff hauls the collected waste to Volunteer Regional Landfill in Scott County. The decision-making process for solid waste issues in Oneida involves the Mayor and Alderman deciding on issues of solid waste/recycling, and they have had no major issues in the past several years. The staffing arrangement for the Town of Oneida’s solid waste is detailed below:

```
Mayor → Board of Aldermen → Supervisor → 6 FT Staff
```

The organizational structure and decision-making process used by Oneida has worked well for decades, and there are no apparent lacks in representation or functionality. Though they could be better served with curbside recycling collection, the citizens of Oneida are well served with curbside options for waste disposal, and Scott County provides options for Class I waste, Class III waste, and recycling collection.
In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, the Town of Winfield owns one rear load truck for the curbside collection of Class I waste. Winfield solid waste staff hauls the collected waste to Volunteer Regional Landfill in Scott County. The decision-making process for solid waste issues in Winfield involves the Mayor and Board of Alderman deciding on issues of solid waste/recycling, and they have had no major issues in the past several years. The staffing arrangement for the Town of Winfield’s solid waste is detailed below:

The organizational structure and decision-making process used by Winfield has worked well for decades, and there are no apparent lacks in representation or functionality. Though they could be better served with curbside recycling collection, the citizens of Winfield are well served with curbside options for waste disposal, and Scott County provides options for Class I waste, Class III waste, and recycling collection.
Sevier County

Within Sevier County, Gatlinburg, Pigeon Forge, Pittman Center, and Sevierville provide curbside collection of Class I waste for their residents, with each city using their own staff for collection and hauling to Sevier Solid Waste. At the Sevier Solid Waste facility, all waste is separated, with organics composted on-site and recyclables sent to processors. Very little material is landfilled, with unrecoverable materials buried in the Sevier Solid Waste Landfill. No municipalities provide curbside recycling collection, but Sevierville provides a recycling collection site for cardboard, paper, metal, and plastic. Sevier County provides eleven convenience centers for the collection of Class I waste and used oil:

Pittman Center
3362 East Parkway
Gatlinburg, TN 37738

Bird’s Creek
3350 Birds Creek Rd
Sevierville, TN 37876

Newport Highway
110 South Flat Creek Rd.
Sevierville, TN 37876

Allensville
759 Allensville Rd
Sevierville, TN 37876

Kodak
3486 Douglas Dam Road
Kodak, TN 37764

Floyd’s Market
12221 Chapman Highway
Seymour, TN 37865

Boyd’s Creek
1207 Hodges Bend Rd
Sevierville, TN 37876

Jones Cove
4095 Jones Cove Road
Sevierville, TN 37876

White School
705 White School Rd
Sevierville, TN 37876

Center View
943 Center View Road
Sevierville, TN 37876

Pigeon Forge
447 Tiger Drive
Pigeon Forge, TN 37863

In addition to the convenience centers, Sevier County has three recycling collection centers:

Sevierville
310 Henderson Road

Gatlinburg
Highway 321

Pigeon Forge
447 Tiger Drive

Below are flow charts to detail the life cycle of specific materials collected in Sevier County: Class I waste, Class III waste, cardboard, paper, metal, plastic, used oil, and waste tires.
Class I Waste Collection

- Residential curbside collection in Gatlinburg, Pigeon Forge, Pittman Center, and Sevierville
- Drop off at eleven convenience centers
- Private collection by private haulers

Transportation to Sevier Solid Waste

- Collected waste hauled by each city and by County staff to Sevier Solid Waste
- Organics and recyclables are separated
- Unrecoverable materials are landfilled
- Private waste taken to landfill of their choice

Materials are Recovered or Buried in Landfill

- Sevier Solid Waste Landfill located at 1831 Ridge Road, Pigeon Forge, TN 37863

Class III/IV Waste Collection

- Residential curbside collection in Gatlinburg, Pigeon Forge, and Sevierville
- Drop off at seven convenience centers
- Private Collection by private haulers

Transportation to Landfill

- Collected waste hauled by each city and by County staff to Sevier Solid Waste
- Private waste taken to landfill of their choice

Buried in Landfill

- Sevier Solid Waste Landfill located at 1831 Ridge Road, Pigeon Forge, TN 37863
Cardboard Collection
- Municipal collection site in Sevierville
- Drop off sites in Gatlinburg, Pigeon Forge, and Sevierville
- Drop off at eleven convenience centers
- Companies handle their own materials

Transported to WestRock
- Materials hauled by WestRock and Sevierville staff to WestRock in Knoxville

Processed and sold to end user
- WestRock processes the material and sells to their end users

Paper Collection
- Municipal collection site in Sevierville
- Drop off sites in Gatlinburg, Pigeon Forge, and Sevierville
- Drop off at eleven convenience centers
- Companies handle their own materials

Transported to WestRock
- Materials hauled by Sevier County and Sevierville staff to WestRock in Knoxville

Processed and sold to end user
- WestRock processes the material and sells to their end users
**Metal Collection**
- Drop off at eleven convenience centers
- Companies handle their own materials

**Processed and sold to end user**

**Transported to Barnes Recycling**
- Materials hauled by Sevier County to Barnes Recycling in Jefferson County

**Processed and sold to end user**

**Plastic Collection**
- Municipal collection site in Sevierville
- Drop off sites in Gatlinburg, Pigeon Forge, and Sevierville
- Drop off at Boyd’s Creek Convenience Center
- Companies handle their own materials

**Processed and sold to end user**

**Transported to WestRock**
- Materials hauled by WestRock and Sevierville staff to WestRock in Knoxville

**Processed and sold to end user**
- WestRock processes the material and sells to their end users
**Used Oil Collection**
- Drop off site at eleven convenience centers
- Companies handle their own materials

**Picked up by Enterprise Oil**
- Enterprise Oil picks up the material and hauls to their facility in Knoxville

**Sold to end user**
- Enterprise Oil sells the material to their end users

**Waste Tire Collection**
- Residential and Private drop off locations at Five Oaks Tire, Goforth Tire, and Sevier Farmer’s Co-op

**Tires picked up by Liberty Tire**
- Liberty Tire hauls to their facility in Knoxville

**Sold to end user**
- Liberty Tire processes the tires and sells to their end users
In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, Sevier County owns eleven convenience centers, three recycling collection centers, five roll off trucks, and one front load truck. The decision-making process for solid waste issues in Sevier County involves the Mayor and County Commission discussing and voting on all solid waste issues. Sevier County has had no major issues related to solid waste or recycling in the past several years, though they did recently vote to make improvements to four convenience centers. The staffing arrangement of Sevier County’s solid waste department is detailed below:

The organizational structure and decision-making process used by Sevier County has served well for decades, and there are no apparent lacks in representation or functionality. The residents of Sevier County are well served with options for waste disposal, though they could be better served with options for curbside recycling collection provided by the municipalities. Table 5-O below details public and private waste collectors within Sevier County and its municipalities.
In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, the City of Gatlinburg owns five rear load trucks for the curbside collection of Class I waste. Gatlinburg solid waste staff hauls the collected waste to Sevier Solid Waste, who then separates out organics and recyclables and landfills unrecoverable materials in the Sevier Solid Waste Landfill. The decision-making process for solid waste issues in Gatlinburg involves the Mayor and City Commissioners deciding on issues of solid waste/recycling, and they have had no major issues in the past several years. The staffing arrangement for the City of Gatlinburg’s solid waste is detailed below:

### Table 5-O
Sevier County Solid Waste Services

<table>
<thead>
<tr>
<th>Provider of Service</th>
<th>Service Area</th>
<th>Population Total Under This Service</th>
<th>Frequency of Service</th>
<th>Annual Tonnage Capacity</th>
<th>Type Service</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sevier County</td>
<td>County-wide</td>
<td>97,892</td>
<td>Daily</td>
<td>23,705</td>
<td>11 convenience centers</td>
</tr>
<tr>
<td>Gatlinburg</td>
<td>City limits</td>
<td>4,150</td>
<td>Weekly</td>
<td>12,616</td>
<td>curbside</td>
</tr>
<tr>
<td>Pigeon Forge</td>
<td>City limits</td>
<td>6,197</td>
<td>Weekly</td>
<td>25,716</td>
<td>curbside</td>
</tr>
<tr>
<td>Pittman Center</td>
<td>City limits</td>
<td>627</td>
<td>Weekly</td>
<td>1,000</td>
<td>curbside</td>
</tr>
<tr>
<td>Sevierville</td>
<td>City limits</td>
<td>16,439</td>
<td>Weekly</td>
<td>13,255</td>
<td>curbside</td>
</tr>
<tr>
<td>Waste Connections</td>
<td>County-wide</td>
<td>~500</td>
<td>Weekly</td>
<td>200</td>
<td>curbside</td>
</tr>
</tbody>
</table>
The organizational structure and decision-making process used by Gatlinburg has worked well for decades, and there are no apparent lacks in representation or functionality. The citizens of Gatlinburg are well served with curbside options for waste disposal, and Sevier County provides options for Class I waste, Class III waste, and recycling collection.

**Pigeon Forge**

In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, the City of Pigeon Forge owns two automated side load trucks for the curbside collection of Class I waste. Pigeon Forge solid waste staff hauls the collected waste to Sevier Solid Waste, who then separates out organics and recyclables and landfills unrecoverable materials in the Sevier Solid Waste Landfill. The decision-making process for solid waste issues in Pigeon Forge involves the Mayor and City Council deciding on issues of solid waste/recycling, and they have had no major issues in the past several years, though bears seeking curbside carts are becoming a problem. The staffing arrangement for the City of Pigeon Forge’s solid waste is detailed below:

The organizational structure and decision-making process used by Pigeon Forge has worked well for many years, and there are no apparent lacks in representation or functionality. The citizens of Pigeon Forge are well served with curbside options for waste disposal, and Sevier County provides options for Class I waste, Class III waste, and recycling collection.

**Pittman Center**

In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, the Town of Pittman Center owns one rear load truck for the
curbside collection of Class I waste. Pittman Center solid waste staff hauls the collected waste to Sevier Solid Waste, who then separates out organics and recyclables and landfills unrecoverable materials in the Sevier Solid Waste Landfill. The decision-making process for solid waste issues in Pittman Center involves the Mayor and Board of Aldermen deciding on issues of solid waste/recycling, and they have had no major issues in the few years. The staffing arrangement for the City of Pigeon Forge’s solid waste is detailed below:

![Organizational Structure Diagram]

The organizational structure and decision-making process used by Pittman Center has worked well for decades, and there are no apparent lacks in representation or functionality. The citizens of Pittman Center are well served with curbside options for waste disposal, and Sevier County provides options for Class I waste, Class III waste, and recycling collection.

**Sevierville**

In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, the City of Sevierville owns four automated side load trucks and two rear load trucks for the curbside collection of Class I waste. Sevierville solid waste staff hauls the collected waste to Sevier Solid Waste, who then separates out organics and recyclables and landfills unrecoverable materials in the Sevier Solid Waste Landfill. The decision-making process for solid waste issues in Sevierville involves the Mayor and Board of Aldermen deciding on issues of solid waste/recycling, and they have had no major issues in the past several years, except for voting in 2015 to increase their rate for waste collection to $15 per month. The staffing arrangement for the City of Sevierville’s solid waste is detailed below:
The organizational structure and decision-making process used by Sevierville has worked well for many years, and there are no apparent lacks in representation or functionality. The citizens of Sevierville are well served with curbside options for waste disposal, and Sevier County provides options for Class I waste, Class III waste, and recycling collection.
Sevier County Solid Waste and Recycling Collection/Processing Sites

Facility Type
- Compost Facility
- Convenience Center
- Landfill
- Transfer Station

East Tennessee Development District
November 2019
Credit-TN Division of Solid Waste Management, TNGIS
**Union County**

Within Union County, no municipalities provide curbside collection of Class I waste or recycling for their residents. Residents must pay for private curbside collection if they desire those services. The County operates a reuse facility located at the Wolfe Road Convenience Center where materials such as latex paint can be recovered for reuse by the County. Union County provides six convenience centers for the collection of Class I waste, recycling, and used oil:

- **Wolfe Road**
  295 Wolfe Road,
  Luttrell, TN 37779

- **Hubbs Grove**
  330 Greenacres Road,
  Maynardville, TN 37807

- **Sharps Chapel**
  410 Brantley Road,
  Sharps Chapel, TN 37866

- **Hickory Valley**
  553 Fall Creek Road,
  Maynardville, TN 37807

- **Blue Springs**
  589 Blue Springs Road,
  Speedwell, TN 37870

- **Hwy 61 West**
  901 Hwy 61 West,
  Andersonville, TN 37705

Below are flow charts to detail the life cycle of specific materials collected in Union County: Class I waste, Class III waste, cardboard, paper, metal, plastic, E-waste, used oil, and waste tires.
Class III/IV Waste Collection
• Drop off at six convenience centers
• Private collection by private haulers

Transportation to Landfill
• Union County contracts with Waste Management to haul waste to Chestnut Ridge Landfill in Anderson County
• Private waste taken to landfill of their choice

Buried in Landfill
• Chestnut Ridge Landfill located at 140 Fleenor Mill Road, Heiskell, TN 37754

Cardboard Collection
• Drop off at six convenience centers
• Companies handle their own materials

Transported to WestRock
• Publicly collected materials hauled by Waste Haul to WestRock in Knoxville

Processed and sold to end user
• WestRock processes the material and sells to their end users
Paper Collection
- Drop off at six convenience centers
- Companies handle their own materials

Transported to WestRock
- Publicly collected materials hauled by Waste Haul to WestRock in Knoxville

Processed and sold to end user
- WestRock processes the material and sells to their end users

Metal Collection
- Drop off at six convenience centers
- Companies handle their own materials

Transported to Hilltop Recycling
- Publicly collected materials hauled by Hilltop Recycling to their facility in Maynardville

Processed and sold to end user
- Hilltop Recycling processes the material and sells to their end users
Plastic Collection

- Drop off at six convenience centers
- Companies handle their own materials

Transported to WestRock

- Publicly collected materials hauled by Waste Haul to WestRock in Knoxville

Processed and sold to end user

- WestRock processes the material and sells to their end users

E-waste Collection

- Residential and Private drop off locations at six convenience centers

E-waste picked up by Ecyclers USA

- Ecyclers USA hauls to their facility in Knoxville

Sold to end user

- Ecyclers USA processes the material and sells to their end users
**Used Oil Collection**
- Drop off site at six convenience centers.
- Companies handle their own materials.

**Picked up by Enterprise Oil**
- Enterprise Oil picks up the material and hauls to their facility in Knoxville.

**Sold to end user**
- Enterprise Oil sells the material to their end users.

**Waste Tire Collection**
- Residential and Private drop off location at Wolfe Road Convenience Center.

**Tires picked up by Liberty Tire**
- Liberty Tire hauls to their facility in Knoxville.

**Sold to end user**
- Liberty Tire processes the tires and sells to their end users.
In terms of the government-owned infrastructure relevant to the solid waste and recycling collection system, Union County owns six convenience centers and a reuse facility. The hauling of waste and recyclables is contracted through Waste Management and Waste Haul. Union County is a Part 9 Authority, so the decision-making process for solid waste issues in Union County involves the Part 9 Authority Board discussing and voting on all solid waste issues. Union County has had no major issues related to solid waste or recycling in the past several years. The staffing arrangement of Union County’s solid waste department is detailed below:

The organizational structure and decision-making process used by Union County has served well for decades, and there are no apparent lacks in representation or functionality. The residents of Union County are well served with options for waste disposal and recycling collection, though they could be better served with options for curbside Class I waste and recycling collection provided by the municipalities. Table 5-P below details public and private waste collectors within Union County.

<table>
<thead>
<tr>
<th>Provider of Service</th>
<th>Service Area</th>
<th>Population Total Under This Service</th>
<th>Frequency of Service</th>
<th>Annual Tonnage Capacity</th>
<th>Type Service</th>
</tr>
</thead>
<tbody>
<tr>
<td>Union County</td>
<td>County-wide</td>
<td>19,688</td>
<td>daily</td>
<td>5,250</td>
<td>6 convenience centers</td>
</tr>
<tr>
<td>Tri-County Sanitation</td>
<td>County-wide except Luttrell and Sharp's Chapel</td>
<td>Unknown</td>
<td>Weekly</td>
<td>Unknown</td>
<td>curbside</td>
</tr>
</tbody>
</table>

Table 5-P\(^{19}\)

Union County Solid Waste Services

\(^{19}\) Tri-County Sanitation refused to provide collection data.