Local Government Annual Solid Waste and Materials

Management Report

Completion and submission of this online report will fulfill the annual reporting mandate to the state as required by G.S. 130A-309.09A.



Instructions

Requirement

Each North Carolina county and municipality is required to complete this report annually. Completion and submission of this online report will fulfill the annual reporting mandate to the state as required by G.S. 130A-309.09A.

- Failure to complete and submit this report could result in the local government being excluded from distributions of Solid Waste Disposal Tax Proceeds and other Department of Environmental Quality grants.
- This report must be completed no later than September 1, 2023.

Instructions

- This report is web-based and does not require any additional programs to use.
- To get started, please click 'Next' at the bottom of this page.
- The report allows you click through pages using 'Next' and 'Previous' at the bottom of each page. Or you can toggle between Parts using the tabs at the top.
- · Complete the report by entering responses in the appropriate fields.
 - . Depending on answers, you may not be asked to address all sections of the report.
 - Some questions with a 'yes' response will expand to ask follow-up questions.
- You can save your progress on the report by clicking 'Save a Draft' at the bottom of any page. The webpage will prompt you for your email address. A link will be mailed to the email address you provide. Click the link to continue entering data into the report. <u>Please note: the report is not recoverable if the email address is incorrect.</u>
- · When complete, click the 'Submit' button on the last page.
 - . An electronic copy of the report will be automatically forwarded to the Division of Environmental Assistance and Customer Service (DEACS).
 - A pdf copy of the submitted report will be emailed to you.
- DEACS reviews each report and may contact you with questions or clarifications. Once the review process is complete, you will receive an
 email notification with the final approved version of the report attached as a pdf. Please note the final report may be modified from your original
 submittal.

Helpful Information

- View your annual report from <u>last year</u> or <u>previous years</u>
- See <u>Frequently Asked Questions (FAQs)</u> about this report.
- Watch a recorded training video about this report.
- You may download a <u>blank pdf</u> of the report to use for gathering data. However, you must complete the online report as your official submission.
 If you need assistance completing this report, please feel free to contact one of the following DEACS staff members:
 - Elise Traywick: elise.traywick@deg.nc.gov or (919) 707-8135
 - Sandy Skolochenko: sandy.skolochenko@deq.nc.gov or (919) 707-8147

General

General Information

Fiscal Year 2022-2023

Local Government Name* GUILFORD COUNTY

County GUILFORD COUNTY

Person Completing this Report

| Lorelei Elkins | | Environmental Program Specialist |
|--|---|---|
| Physical Address 400 West Market Street | City Greensboro | Zip 27401 |
| Email* lelkins@guilfordcountync.gov | | Phone Number (336) 641-2082 |
| Date 8/9/2023 | | |
| Solid Waste and Recy | <u>cling Staff</u> | |
| How many full-time equivalent (FTE) | employees are dedicated to recy | ycling operations? (?) |
| Recycling operations can include collection 5.00 | ons, logistics, processing, tagging, er | nforcement, education, or customer service concerning recycling, not garbage. |
| Did your local government have a Re | cycling Coordinator or similar p | osition for FY22-23? |
| Are the recycling coordinator of Full time | luties full time or part time? | |
| Contact info is same as Pe | rson Completing This Report | |
| Name Lorelei Elkins | | Title Environmental Services Program Specialist |
| Email lelkins@guilfordcountync.gov | | Phone Number (336) 641-2082 |
| Did your local government have a So | lid Waste Director or similar pos | sition for FY22-23? |
| Yes No | | |
| Contact info is same as Pers | on Completing This Report | |
| Name | | Title |
| Clyde Harding | | Environmental Services Program Manager |
| Email Iharding@guilfordcountync.gov | | Phone Number (336) 641-3792 |
| Did your local government have dedi | cated or part-time Solid Waste E | inforcement Staff for FY22-23? |
| How many full-time equivalent | (FTE) staff are dedicated to soli | d waste enforcement? (?) |
| Primary Enforcement Staff Cor | ntact rson Completing This Report | |

Title

| I | Name | | Title |) |
|--------|---|-----------------------|--------|------------------------------|
| I | Lorelei Elkins | | Envi | ronmental Program Specialist |
| I | Email | | Pho | one Number |
| I | lelkins@guilfordcountync.gov | | (336 |) 641-2082 |
| Did yo | ur local government have solid waste ordinances in place addressing | any c | of the | following during FY 22-23? |
| 🗸 Dis | posal Bans | C | onsti | ruction & Demolition Debris |
| Red | cycling Requirements | ~ III | egal | Dumping |
| Litt | tering | O | ther | Open burning of solid waste |
| | | | | |

Did these ordinances result in additional recycling BEYOND what is managed by your local government?

Example: a cardboard disposal ban results in commercial cardboard recycling through private haulers.

🔵 Yes 💽 No

Name

Did your local government provide, contract or arrange for any solid waste services in FY 22-23?*

Solid waste services include picking up, collecting, or managing solid waste (garbage), recycling, or yard waste.

🔵 Yes 🔵 No

Note: If you select "No", the form will automatically skip all solid waste and recycling sections and you can proceed to Part 9 Disaster Planning.

1. Government Buildings

Waste Reduction Programs at Government Buildings

1.1 - Was recycling offered at your local government's public buildings in FY 22-23?

Yes No

1.2 - Did your local government have a program or policy encouraging or requiring the purchase of products with recycled content in FY 22-23?

1.3 - Was there a program to collect and recycle spent fluorescent lights generated from your local government's public buildings in FY 22-23?

2A. Recycling Programs

Source Reduction / Reuse

2A.1 - Did your local government promote home composting? (?)

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Yes No
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Please check all home composting activities that apply:

Education and/or Kitchen Countertop Collectors Available

Compost Demonstration Site(s)

Home Compost Bin Sales or Distributions

2A.2 - Did your local government promote source reduction efforts? (?)

No Yes

Please check all source reduction programs that apply:

Junk Mail Reduction

Single Use Plastics Reduction

Food Waste Reduction

Promoting Reuse and Donation

Other Zero Waste practices.

2A.3 - Did your local government offer a waste exchange or reuse program?

No Yes

Public Recycling Services

2A.4 - Which of the following best describes your recycling program for the period July 1, 2022 through June 30, 2023? Choose ONE option that best applies.*

My local government DID operate or contract for a recycling program.

My local government DID NOT operate or contract for a recycling program BUT DID participate in a recycling program sponsored by another local government. (Please answer follow-up question below.)

My local government DID NOT operate, contract or participate in a recycling program.

Curbside Recycling Program

2A.5 - Did your government operate or contract for a Curbside Recycling Program?

Yes No

| Who collected the recyclable materials for your local government's curbside recycling program? | |
|---|---|
| Local government employees | |
| Private contractor* | |
| Franchised hauler** | |
| Other (please specify) Private haulers are licensed to collect garbage and recyclables. | |
| *A PRIVATE CONTRACTOR has a formal agreement with a local government for the provision of specified solid was of time and is the exclusive service provider. **A FRANCHISED HAULER has a formal agreement with a local government for the provision of services awarded t contracted collection, local governments do not pay franchised haulers for providing services. | |
| Total number of households in your jurisdiction: | |
| 31,739 | |
| Number of households that receive curbside recycling collection: 31,739 | |
| Number of households that regularly participate in the curbside recycling program (estimate is fine): (7 15,929 | ŋ |
| What sector(s) of your community was served by the curbside recycling program? | |
| Residential Commercial Industrial | |
| How frequently were the curbside recyclables collected? | |
| Once a week | |
| Every other week / biweekly | |
| O Other | |
| | |
| Please select the collection containers used: (?) | |
| Bins | |
| Blue bags | |
| Roll-out carts | |
| Please select the method of recycling collection: (?) | |
| Single-stream / commingled | |
| O Dual stream | |
| All materials collected separately | |
| Other (please specify) | |
| How do residents enroll in curbside recycling service? | |
| Residents must sign up | |
| Everyone is automatically included | |
| | |
| rop-off Recycling Program | |
| .6 - Did your government operate or contract for a Drop-off Recycling Program? (?) | |
| Yes No | |
| Who hauls the recyclable materials from your local government's drop-off sites? Local government employees Private contractor | |

Name of private contractor

Republic Services

How were recyclables collected at your drop-off recycling site(s)? (?)

Single-stream / Commingled

How many households were served by your drop-off recycling program? $\ensuremath{(?)}$

15,000

What sector(s) of your community were served by the drop-off recycling program?

Residential Commercial Industrial

How many drop-off recycling locations did you provide?

1

All None Some

Electronics Recycling Program

2A.7 - Did your community operate or contract for an electronics recycling program in FY 22-23?

Yes No

Please indicate the type of electronics recycling program your government offered.

- Permanent Drop-Off
 - Scheduled Collection Day or Event

How many collection sites accept electronics for recycling?

2

Did your electronics recycling program collect or accept televisions from:

Residences V Businesses

Did your electronics recycling program collect or accept computer equipment from:

🤍 Residences 📝 Businesses

Did your local government receive Electronics Management Funds from DEQ in February 2023? (?)

Yes No

Electronics Management Fund balance as of July 1, 2022:

\$ -1,181,627.59

Electronics Management Funds received from DEQ during FY 22-23 (Feb 2023 distribution):

\$ 22,006.71

Electronics Management Funds spent during FY 22-23:

\$ 236,113.09

Electronics Management Fund balance as of June 30, 2023:

\$ -1,395,733.97

Explain how Electronics Management Funds were used during FY 22-23: (?)

Funds were spent on salaries, facility expenses, tools, equipment, as well as promotional and educational material.

Total spent on electronics recycling program in FY 22-23 (including Electronics Management Funds if applicable):

\$ 236,113.09

Name of electronics recycler(s) used during FY 22-23:

Synergy Recycling, Inc.

If you are a municipality and delivered electronics to the County, please do not include tons in Part 2B. Recycling Tons. These tons will be reported by the County.

Does the electronics recycler(s) have either the e-Steward or R2 certification?

No Yes No

Other Public Recycling Programs

List only programs operated or contracted for by your local government. The tonnage of any materials collected by the following programs should be listed in the "Other Tons" column in Part 2Becycling Tons IF you track the tonnage separate from normal curbside or drop-off programs.

2A.8 - Did your local government provide recycling services at multifamily properties? (?)

🔵 Yes 🔵 No

2A.9 - Did your local government provide a separate recycling collection service (e.g., dumpster service) for commercial and/or industrial customers?

Yes No

2A.10 - Did your local government provide recycling services to Alcoholic Beverage Commission permit holders?

🔵 Yes 🔘 No

2A.11 - Does your local government operate a program to recycle Construction and Demolition materials?

🔵 Yes 🔘 No

2A.12 - Please identify all Away From Home Recycling programs operated by your government during FY 22-23.

Public Parks Recycling Program

Athletic Field /Venue Recycling Program

Pedestrian Recycling Progra

Recycling Service for Special Events / Festivals

2A.13 - Please identify all "Other" recycling programs or services operated by your government during FY 22-23.

Public School Recycling Program

Scheduled Collection Drives (e.g., hard-to-recycle event, document shredding)

Lend-a-Bin Program

Other (please specify)

2A.14 - Did your local government collect any of the following "Other" materials for recycling?

Check all that apply and if possible indicate tonnages in "Other Recycling Tonnage" section in Part 2B. Recycling Tons. Do not include materials covered in other parts of the report (e.g., yard waste, tires, HHW, used oil, batteries or other specialty wastes).

| Food Waste Drop-Off |
|---|
| Food Waste Curbside Collection |
| Oyster Shells |
| Textiles/Clothing |
| Plastic Bags and Film |
| Bulky Rigid Plastics (toys, buckets, furniture) |
| Styrofoam |
| Other (please specify) |

2B. Recycling Tons

Enter data below for all recycling programs operated or contracted for by your local government. Provide tonnages (or estimates) for each material collected for the period July 1, 2022 through June 30, 2023.

If you need to explain any of the tonnage recorded below, please do so in Part 10. Comments.

* If your recycling is collected commingled but you have a detailed breakdown from your MRF and want to report individual material tonnages, click here

Yes, I collect commingled but want to report separate

Commingled Recycling Tonnage

Commingled recycling, also known as single-stream recycling or mixed recycling, is a system in which some or all household recyclables (plastic, metal, paper, cardboard, glass) are collected together.

| | Curbside Tons (?) | Drop-off Tons (?) | Other Tons (?) | Total Tons |
|--|------------------------------------|-----------------------------|-------------------------------|------------|
| ningled tons | 6,290.38 | 25.00 | | 6,315.38 |
| Which recyclables are inc | luded in the Commingled tons | reported above? | | |
| Aluminum Cans | | | | |
| Steel Cans | | | | |
| Glass Bottles and Jar | S | | | |
| Plastic PET #1 (drink l | bottles and food jars) | | | |
| Plastic HDPE #2 (milk | jugs, detergent jugs, shampoo | bottles) | | |
| Plastic PP #5 (dairy tu | ıbs, some bottles) | | | |
| Plastic - Bulky Rigid | | | | |
| Paper - Cardboard | | | | |
| Paper - Newspaper | | | | |
| Paper - Office Paper | | | | |
| Paper - Other Mixed P | aper (junk mail, paperboard, pa | aper bags) | | |
| Paper - Cartons (juice a | and soup cartons) | | | |
| Other | | | | |
| | | | | |
| • | facility (MRF) does your comm | unity use? (?) | | |
| Republic Services (Greensboro | , | | | |
| A MRF is the plant that sepa If you don't know this answe | arates commingled recyclables into | marketable commodities (pap | per, plastic, metals, glass). | |

Do you have a formal contract with the MRF?

Yes No

Do you know your inbound contamination level at your MRF?

Yes No

Inbound contamination is the amount of non-recyclable materials in commingled loads delivered to the MRF.

Separated Recycling Tonnage

This section is for reporting recyclables that are collected separately OR commingled materials that are broken out by your MRF. Do not include tons for anything that is covered in Commingled Recycling Tonnage above.

| | Curbside Tons (?) | Drop-off Tons (?) | Other Tons (?) | Total Tons |
|---|-------------------|-------------------|----------------|------------|
| Glass Bottles and Jars | | | | 0.00 |
| Plastic – PET #1 | | | | 0.00 |
| Plastic – HDPE #2 | | | | 0.00 |
| Plastic – PP #5 | | | | 0.00 |
| Plastic – Mixed (all bottles, tubs, jugs, and jars) | | | | 0.00 |
| Metal – Aluminum Cans | | | | 0.00 |
| Metal – Steel Cans | | | | 0.00 |
| Paper – Cardboard (OCC) | | | | 0.00 |
| Paper – Newsprint (ONP) | | | | 0.00 |
| Paper – Office Paper | | | 143.30 | 143.30 |
| Paper – Mixed Paper | | | | 0.00 |
| Paper - Cartons | | | | 0.00 |

Please indicate where the Other Tons are collected from:

e.g., schools, multifamily, away-from home, commercial, ABC, etc.

Other Recycling Tonnage

Do NOT report yard waste, tires, HHW, used oil, batteries or other specialty wastes. These are covered later in the report.

| | Tons | Total Tons |
|---|--------|------------|
| Metal - White Goods/Appliances | 238.21 | 238.21 |
| Metal - Scrap Metal | 0.70 | 0.70 |
| Wood - Pallets | | 0.00 |
| Wood - Other Clean Wood (not yard waste) | | 0.00 |
| Electronics - Televisions | 322.50 | 322.50 |
| Electronics - Computer Equipment | | 0.00 |
| Electronics - Other | 312.34 | 312.34 |
| Food Waste | | 0.00 |
| Textiles/Clothing | | 0.00 |
| | | |
| Construction and Demolition (C&D) Recycling (?) | Tons | Total Tons |
| (specify C&D recycled material) | | 0.00 |
| (specify C&D recycled material) | | 0.00 |
| (specify C&D recycled material) | | 0.00 |
| | | |
| Other Recycled Materials (?) | Tons | Total Tons |
| (specify other recycled material) | | 0.00 |
| (specify other recycled material) | | 0.00 |
| (specify other recycled material) | | 0.00 |

Reminder: Do NOT report yard waste, tires, HHW, used oil, batteries or other specialty wastes. These are covered later in the report.

Recycling Totals

| Curbside | Drop-off | Other | Total |
|----------|----------|-------|-------|
| | | | |

| Total Tons | 6,290.38 | 25.00 | 1,017.05 | 7,332.43 |
|------------|----------|-------|----------|----------|
| | | | | |

3. Specialty Wastes

Enter data below for specialty waste services provided to the public. Please do not include data on materials that were accepted and then disposed of in a landfill. Do not include materials generated exclusively by government operations (e.g. motorfleet services).

Specialty Waste Collections

Specialty wastes are materials collected at convenience centers, transfer stations, landfills, etc. Do not include materials collected at household hazardous waste facilities or events. Please report all totals in pounds. Conversion factors are provided below the table.

(?)

| | Collected? | # of Sites | Pounds |
|---|------------|------------|--------|
| Used Motor Oil | Yes | | |
| Used Oil Filters | Yes | | |
| Used Antifreeze | Yes | | |
| Batteries, Lead Acid (Auto) | Yes | | |
| Batteries, Dry Cell (Household) | Yes | | |
| Fluorescent Bulbs/Lights Containing Mercury | Yes | | |
| Propane Tanks | Yes | | |
| Used Cooking Oil / Waste Vegetable Oil | Yes | | |
| Pesticide Containers (empty containers, not pesticides themselves) | Yes | | |
| NCDA&CS Pesticide Disposal Assistance Program (for management of pesticides, not containers) | Yes | | |
| Latex Paint (do not include paint collected at HHW event or by a paint exchange program) | Yes | | |
| | | | |

| Other specialty waste (?) | Collected? | # of Sites | Pounds |
|--|------------|------------|--------|
| | Yes | | |
| Specialty waste conversion factors: Used motor oil gallon = 7.4 pounds Used motor oil filter (uncrushed) drum = 175 pounds Used antifreeze gallon = 8.42 pounds Lead acid battery = 36 pounds Fluorescent bulb = 0.65 pounds Propane tank = 18 pounds Used cooking oil gallon = 7.5 pounds Empty pesticide container = 0.75 pounds Latex paint gallon = 11.5 pounds | | | |

Household Hazardous Waste (HHW)

Did your local government operate a permanent HHW collection facility or temporary HHW collection event?

Yes No

3.1 - Was HHW collected at a permanent collection facility or a temporary collection event?

Permanent Temporary

How many permanent sites?

How many days did the HHW collection program operate (number of days operated out of 365)? 306

How many pounds of HHW were collected during the fiscal year?

2,078,867.00

Do not include any tons that are included elsewhere in this report (e.g., electronics or specialty wastes).

How many households/residences participated in your HHW collection program? 22.815

Did your program accept materials from Very Small Quantity Generator (VSQG) businesses? (?)

Yes No

Did your local government partner the HHW program or event with another local government?

Yes No

Please list partner(s)

City of Greensboro

List all the HHW disposal and HHW recycling contractors:

Ecoflo, Inc.

What is the fiscal year cost to operate the HHW collection program?

\$ 1,014,849.00

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4. Yard Waste
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Yard Waste Management

Yard waste may not be disposed in sanitary landfills, incinerators, or in unpermitted sites and it is illegal to burn. Do not include information on food waste or non-vegetative materials in this section.

4.1 - Does your local government operate a program to collect and/or manage yard waste (brush, limbs, leaves)?

Yes No

Please indicate how yard waste is collected:

- Collected curbside
 - Collected at convenience center

Received at yard waste, compost, or land clearing and inert debris (LCID) facility

Who collected the yard waste for your local government's yard waste program?



Other (please specify) Collected by licensed hauler

*A PRIVATE CONTRACTOR has a formal agreement with a local government for the provision of specified solid waste services at a certain price for a certain length of time and is the exclusive service provider.

**A FRANCHISED HAULER has a formal agreement with a local government for the provision of services awarded through competitive procurement. In contrast to contracted collection, local governments do not pay franchised haulers for providing services.

Did a storm event significantly impact the amount of yard waste your government managed during FY 22-23?

Mes No

Yard Waste Tonnage

Please report the tons of yard waste collected and/or managed by your local government. For conversion purposes, one cubic yard is equal to 0.2 tons (400 lbs) of yard waste.

| Destination End user (to farmer or home-owner) Your local government's mulch or compost facility Another local government's mulch or compost facility Private mulch or compost facility | Tons | Receiving Facility Name and Location |
|---|-------|--------------------------------------|
| Land clearing and inert debris (LCID) landfill Energy / Fuel Use (e.g. boiler fuel market) | 54.77 | Collected by private hauler |
| Total | 54.77 | |

5. Solid Waste

Please complete the following questions about your government's municipal solid waste (garbage) collection system.

Curbside Solid Waste Collection

5.1 - Did your government operate or contract for curbside solid waste collection?

🔵 Yes 🍙 No

Commercial Solid Waste Collection

5.2 - Does your government provide a separate solid waste collection service (e.g., dumpster service) for customers such as businesses, schools, multifamily properties, etc.?

🔵 Yes 🔘 No

Solid Waste Convenience Sites

5.3 - Does your government operate or contract for convenience sites for solid waste collection? (?)
Yes
No

6. Education

Education

6.1 - Did your local government have an education program to inform residents about solid waste management and / or recycling?

Yes No

Do you utilize any of the DEACS-provided templates (Recycle Right NC)?

Available at https://deq.nc.gov/conservation/recycling/general-recycling-information/customized-outreach-materials

Yes No

Do you use any of the following recycling education that provides direct, personalized feedback?

| Cart Tagging |
|----------------|
| Collection App |
| |

Please estimate your annual budget for solid waste and/or recycling education:

\$ 50,000.00

Does your community produce solid waste and/or recycling education materials in languages besides English?

Yes No

Please list other languages used:

Spanish

7. Budget

Solid Waste and Recycling Budgets

According to G.S. 130A-309.08, local governments are required to conduct full cost accounting annually and inform users of such costs.

7.1 - Did your local government operate an Enterprise Fund for solid waste services in FY22-23? (?)

🔵 Yes 🔘 No

7.2 - How does your local government use Solid Waste Disposal Tax distributions?

Facility, salaries, operation of collection facility

All local governments that provide solid waste services receive quarterly NC Solid Waste Disposal Tax Distributions from the Department of Revenue. According to G.S. 105-187.63 these funds must be used by a city or county solely for solid waste management programs and services.

7.3 - What other funding sources does your local government use?

- Tipping fees
- Property taxes / general fund
- Per household charges
- Pay-as-you-throw (all residents are charged a fee for garbage disposal based on weight or volume)
- Sale of recyclables
- Grants
- Tire tax
- White Goods tax

Household Fees

If applicable, please provide your FY22-23 annual household fees. Example: Solid Waste: \$ **75.00** per **household**.

Do not include one-time service fees (e.g., \$15 per bulky pickup).

| Fee Type | Annual Fee (?) | Unit (? |) |
|------------------|----------------|---------|---|
| Solid Waste | \$ | per | |
| Recycling | \$ | per | |
| Yard Waste | \$ | per | |
| Bulky Waste | \$ | per | |
| Availability Fee | \$ | per | |
| Combined Fee | \$ | per | |

Total Annual Fee \$ 0.00

Solid Waste and Recycling Contracts

If your local government contracts for solid waste or recycling services, please provide the contract amounts.

| | Annual Contract Amount |
|---|------------------------|
| Solid Waste Services Contract | \$ |
| Recycling Contract | \$ |
| OR: Combined Contract (solid waste & recycling) | \$ |

Month/Year of Contract Expiration

Full Cost Accounting

7.4 - What was your government's total combined annual budget for all solid waste and recycling services in FY 22-23?

According to G.S. 130A-309.08, local governments are required to conduct full cost accounting annually and inform users of such costs.

Please complete the table to the best of your ability to display the full costs of collecting municipal solid waste, recycling, and yard waste. If you only have a total cost for a program, please report it in the collection cost column.

| | # of Households/ Customers Served | Tons Collected | Collection Cost (?) | Disposal Cost (?) | Total Cost | Cost/Ton Managed | Cost Per Household/ Customer |
|------------------------|--|-------------------|------------------------|-------------------|------------|---------------------|------------------------------------|
| Municipal Solid Waste* | 31,739 | 27,331.75 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Recycling Program** | 31,739 | 6,315.38 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Yard Waste Program | 29,012 | 54.77 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

* Municipal Solid Waste includes materials collected and sent for eventual disposal in a Municipal Solid Waste or Construction and Demolition Landfill.

** Recycling Program includes materials collected by public recycling programs and reported in Part 2B. Recycling Tons. Do not include Specialty Waste Collections.

| Totals | N/A | 33,702 | 0.00 | 0.00 | 0.00 | 0.00 | N/A |
|--------|-----|--------|------|------|------|------|-----|
| | | | | | | | |

Facility Budgets

If your government operates a landfill, transfer station, yard waste/compost facility or recycling facility, please provide total budget for facility operations. If budgets for different facilities are combined, please attempt to allocate costs proportionately.

Landfill Budget:

\$

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Transfer Station Budget:
```

\$

- Yard Waste / Compost Facility Budget:
- \$

\$

8. County Programs

Are you a county or municipality?*

```
County Municipality
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Only counties are required to complete Part 8 about White Goods, Scrap Tires, and Abandoned Manufactured Homes. If you are a municipality, you will skip to Part 9. Disaster Planning when you click 'Next'.

8A. White Goods

White Goods Management

All counties are required to complete this section. If applicable, municipalities must provide information to the county. Part 8A satisfies the reporting requirements for G.S. Chapter 130A - Article 9, Part 2D, "Management of Discarded White Goods."

Contact Information

Please provide contact information for the person responsible for the white goods program.

| Name | | Title | |
|-------------------------------|------------|-------------------------------------|-----|
| Clyde Harding | | Environmental Services Program Mana | ger |
| Address | City | Zip | |
| 400 West Market Street | Greensboro | 27401 | |
| Email | | Phone Number | |
| lharding@guilfordcountync.gov | | | |

Physical address of the primary white goods collection site:

2138 Bishop Road, Greensboro, NC 27408

Refrigerant Removal

Refrigerant Removal Staff

Please provide contact information and license number of the person(s) (in-house or contracted) that removes refrigerants from white goods. Only certified personnel shall remove refrigerants.

| Name | Refrigerant Extraction License # |
|--|----------------------------------|
| Rick Ashworth | 0378684 |
| Mailing Address 228 Logan Court, King, NC 27021 | |
| Email | Phone Number |
| ncdiver101@yahoo.com | (336) 817-4122 |

Refrigerants Removed

Provide the types and amounts of refrigerants removed from white goods. This information is required whether refrigerants are removed by county staff or a contractor/vendor. All refrigerants are required to be captured.

| Type of Refrigerants Removed | Amount |
|------------------------------|---------|
| R12 | 25 lbs |
| R22 | 45 lbs |
| 134A | 111 lbs |
| Med. Gas | 2 lbs |
| Miscellaneous Gas | 35 lbs |

Refrigerants Recycled/Disposed

Refrigerants may be recycled or sent for destruction. Provide the business, method of disposal and amount earned / paid.

Business Name

Phone Number

Method of Disposal

Tons of White Goods

Tons of white goods received

238.21

0.00

Tons of white goods from cleanup activities

Total Tons

This total should also be reported in Part 2B. Recycling Tons. 238.21

White Goods Revenue

NCDOR White Goods Disposal Tax Proceeds Distribution Total (Aug, Nov, Feb and May)

Department of Revenue Distributions website

\$ 276,174.82

Monies earned from the sale of white goods

\$ 23,821.00

Monies earned from the sale of extracted refrigerants

\$ 0.00

Monies from other sources

\$ 696.50

Total Revenue

\$ 300,692.32

White Goods Expenditures

G.S. 130A-309.82 requires that the white goods tax proceeds distributions be used for the management of discarded white goods. Provide the amounts and types of expenditures the white goods tax proceeds distributions were used for:

Recycle

Capital Improvements

\$ 0.00

Operating Costs

\$ 202,678.50

Cleanup of Illegal Disposal Sites

\$ 0.00 Other

\$ 0.00

Please describe:

Total Expenditures

\$ 202,678.50

Program Description

Description of the White Goods Collection Program:

8B. Scrap Tires

Scrap Tire Management

All counties are required to complete this section. If applicable, municipalities must provide information to the county. Part 8B satisfies the reporting requirements for G.S. Chapter 130A - Article 9, Part 2B, "Scrap Tire Disposal Act."

Contact Information

Please provide contact information for the person responsible for the scrap tire program.

Contact info is same as Person Completing This Report

\$

Name

Clyde Harding

Ciyde Harding

Address 400 West Market Street **City** Greensboro

Phone Number

336-641-3972

Email

lharding@guilfordcountync.gov

Physical address of the primary scrap tires collection site:

2138 Bishop Road Greensboro, NC 27406

Tons Collected

July 1, 2022 - June 30, 2023

Tons of scrap tires certified as originated in NC in the normal course of business 10,027.35

Tons of scrap tires from cleanup activities - costs reimbursed by DEQ 0.00

Tons of scrap tires from fees charged 236.54

Tons of scrap tires no fees charged - costs not reimbursed by DEQ 21.45

Total Tons:

10,285.34

Indicate the types of scrap tires received

| Passenger (%) | Truck (%) | Off-The-Road (%) |
|------------------|-------------|------------------|
| 62 | 35 | 1 |
| Agricultural (%) | Cleanup (%) | Out of State (%) |
| 1 | 1 | |

<u>Revenue</u>

July 1, 2022 - June 30, 2023

NCDOR Scrap Tire Disposal Tax Proceeds Distributions Total (Aug, Nov, Feb, May)

Department of Revenue Distributions website \$ 1,007,472.99

Scrap Tire Disposal Account Fund Grants (if applicable: Jul and Jan) \$ 0.00

Scrap Tire Cleanup Reimbursements from DEQ

\$ 0.00

Scrap Tire charges \$ 20,664.22

Total Revenue \$ 1,028,137.21

Expenditures

July 1, 2022 - June 30, 2023

Contract cost for disposal/processing (not including shipping) \$ 902,851.85 Cost per ton for disposal/processing \$ 87.78

Contract cost for shipping (not including disposal/processing)

Additional scrap tire management program costs \$ 185,836.88

Describe additional costs

Labor, site costs, education/training, advertising

Total Expenditures

\$ 1,088,688.73

\$

Total Cost per Ton

\$ 105.85

Scrap Tire Disposal/Processing Company

Title

Environmental Services Program Manager

Zip 27401

Email

Central Carolina Holdings, LLC

Mailing Address

1616 McKoy Town Road Cameron, NC 28326

Physical Address

1616 McKoy Town road Cameron, NC 27326

Does the County contract hauling with a third-party company or haul its own scrap tires to the tire monofill/recycler?

Third-party hauler County self-hauls

If scrap tires were not hauled off site for treatment or disposal in a tire monofill, were they cut and disposed of in a MSW landfill?

No Yes No

Program Description

Description of the Scrap Tire Collection Program:

Suggestions for scrap tire disposal tax proceeds distribution alternatives:

Scrap tire management program limitations, other than money:

8C. AMH

Abandoned Manufactured Homes Management

All counties are required to complete this section.

Part 8C satisfies the reporting requirements for G.S. Chapter 130A - Article 9, Part 2F, "Management of Abandoned Manufactured Homes."

Has your county considered whether to implement a program for the management of abandoned manufactured homes?

Yes No

Has your county developed a written plan for the management of abandoned manufactured homes?

🔵 Yes 🔵 No

9. Disaster Planning

Disaster Planning and Preparedness

Does your local government have a plan in place for management of disaster debris?

Yes No

Is it a stand-alone plan or in conjunction with other local government agencies?

Stand-alone

In conjunction

Has the plan been reviewed by N.C. Emergency Management or FEMA to ensure it meets the basic requirements for public assistance reimbursement in a declared disaster event?

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Yes No
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Please list the contact information of the person(s) in charge of the disaster debris management program for your local government.

| Name | Phone Number | Email |
|---------------|--------------|-------------------------------|
| Clyde Harding | 336-641-3792 | lharding@guilfordcountync.gov |

Reviewed Disaster Debris Sites

Please list the temporary disaster debris staging sites in your county or municipality which have been reviewed for conflicts with the Natural Heritage Program (NHP) and the State Historic Preservation Office (SHPO) through coordination with the Solid Waste Section. Please note that the vetting of a site prior to a disaster is advantageous to local governments because a staging site which is found to have impacted federal or state resources after a disaster may cause difficulty for local governments when attempting to obtain FEMA reimbursement. Please list all sites.

Disaster Site #

| Site 1 | DS41-001 | Ingleside Compost Facility |
|----------|---------------------------------|--|
| Site 2 | DS41-002 | City of Greensboro White Street Landfill |
| Site 3 | DS41-004 | City of High Point MSW Landfill |
| Site 4 | DS41-005 | Summers LCID Landfill |
| Site 5 | DS41-006 | Hohn DMS |
| Site 6 | DS41-007 | Groomtown DMS |
| Site 7 | DS41-008 | Pleasant Garden DMS |
| Site 8 | DS41-009 | NCDOT Frieden Church Road |
| Site 9 | DS41-101 | Pete Goria/McConnell Road |
| Deserver | where endowed the memory of the | |

Does your plan address the management of:

Check all that apply.

 Household Hazardous Waste
 Mass animal mortality

 Abandoned vessels
 White goods

Does your plan include coordination with NC DOT on clearing roads and waste in the right of way?

Yes No

10. Comments

Comments

Use this section to elaborate on any information provided in your report as needed. Please also note any major changes to your recycling or solid waste program since last year.

Please note: page may take a while to load after pressing Submit.