

Routing Page
Solid Waste Planning Region
5 - YR Update

Planning Region: Jackson County 44

Clerk

Note: Send one original copy of the report to the permanent file. If the planning region did not provide two copies of the report, then make a working copy and send the original to the permanent file.

1. Write in the name of the person completing this report Rebecca Smith
a "cc" for all letters sent to the chairperson.
2. (may be attached as a separate list):
Was a list of board members provided? Yes No
*If yes, continue to question four and verify the term of each member is current.
If no, skip question and go directly to question.*
3. Was the term of each member current? Yes No
Continue to question.
4. See page 14:
Did the chairperson of the board sign and date the report? Yes No
Continue to question.
5. See page 14:
Did the county executive, (each local Government body) sign and date the report? Yes No
Continue to question.
6. Which reviewer was assigned to this report? Wayne Bob
7. *Continue to question.*
8. On what date was the report sent to the reviewer? 6/26/02
Continue to question.
9. What is the deadline for the review (i.e., 90 working days from received stamp)? 09/19/02
Attach routing page to the report and give it to the reviewer.

Note: The letter will be addressed to the chairperson. The cc list will include the County Executive, Development District Director, person who prepared the report, and the CTAS contact. Modify (with date, names, cc, etc.) and print the letter entitled "5YrUpdtInmerg." and give letter to Linda Rigsby for Ron Graham's signature. After letter is signed, Linda copies the letter for the cc list and one for the file. Linda then mails the letters and sends a copy of the letter to Patty to be placed in the permanent file.

Reviewer

Date review is complete 6/26/02 Reviewer's initials WB
Log-in completion date and give working copy of report to Bob. Leave original copy in the permanent file.



STATE OF TENNESSEE
DEPARTMENT OF ENVIRONMENT AND CONSERVATION
Division of Community Assistance
401 Church Street, 8th Floor
Nashville, Tennessee 37243-1533

June 26, 2002

Mr. John Cason, Chairman
Jackson Co. Municipal SW Planning Region
828 Indian Creek Road
Whitleyville, TN 38588

RE: Five-Year Update to Solid Waste Plan

Dear Mr. Cason:

Thank you for a complete and thorough Five-Year Update to your Solid Waste Plan. The Five-Year Update is hereby approved.

If you have questions or need assistance, please contact me at (615) 532-8010.

Sincerely,

Wayne Brashear
Planning, Reporting, and Waste Reduction Section

cc: The Honorable Charlie Hix, Jackson County Executive
Mr. Jason Thompson, SWM, Upper Cumberland Development District
Ms. Chris Garkovich, SW Management Consultant, CTAS
Mr. John Bowers, EC, Cookeville Environmental Assistance Center
Ms. Rebecca Smith, Jackson Co. Administrative Assistant



STATE OF TENNESSEE
DEPARTMENT OF ENVIRONMENT AND CONSERVATION

Division of Community Assistance
401 Church Street, 8th Floor
Nashville, TN 37243-1533

June 26, 2002

Mr. John Cason, Chairman
Jackson Co. Municipal SW Planning Region
828 Indian Creek Road
Whitleyville, TN 38588

RE: Five-year Update to Ten-year Solid Waste Plan
Jackson Co. Municipal SW Planning Region

Dear Mr. Cason:

Thank you for your submission of the Jackson Co. Municipal SW Planning Region County Five-year Update to Ten-year Solid Waste Plan. We received your plan on 6/19/2002. Division staff will complete the review within the next 90 days as required by The Solid Waste Act of 1991.

If you need additional information or have further questions, please contact me at 615-532-0095.

Sincerely,

A handwritten signature in cursive script that reads "Louis Bordenave".

Louis Bordenave

LB:pag

cc: The Honorable Charlie Hix, Jackson County Executive
Mr. Jason Thompson, (SWM), Upper Cumberland Development District
Ms. Chris Garkovich, SW Management Consultant, CTAS
Mr. John Bowers, Environmental Coordinator, Cookeville Environmental Assistance Center
Ms. Rebecca Smith, Administrative Assistant

**Jackson County
Solid Waste Planning Region**



5 Year Update to the 10 Year Plan

Prepared By:
Upper Cumberland Development District
1225 South Willow Avenue
Cookeville, Tennessee 38506

FILE COPY

MUNICIPAL SOLID WASTE

REGIONAL PLAN

Prepared for

**JACKSON COUNTY
MUNICIPAL SOLID
WASTE REGION**

As Required By The
Solid Waste Management Act of 1991

By

Upper Cumberland Development District
1225 South Willow Avenue
Cookeville, Tennessee 38506

Chapter 1: Summary

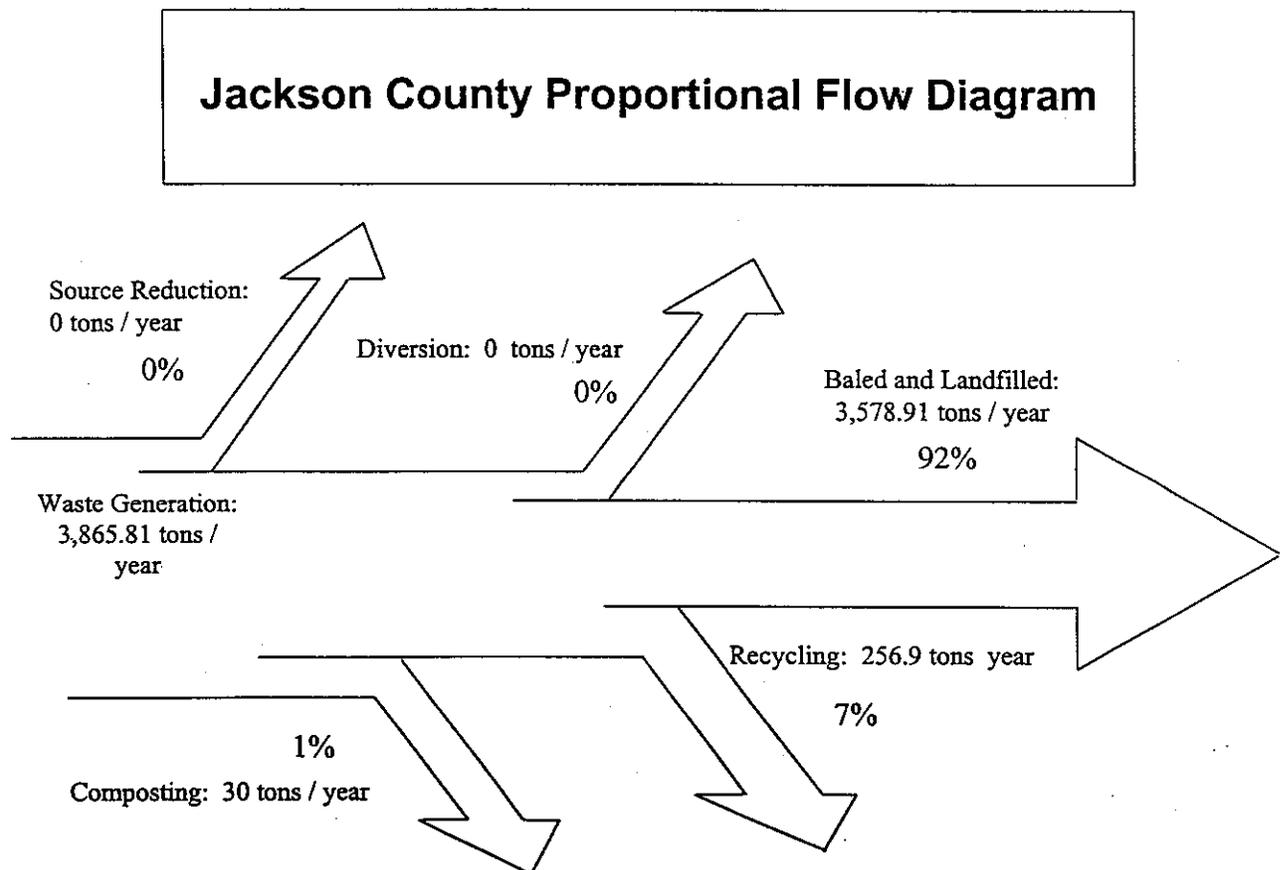
Statutory Authority (edited) - T.C.A. 68-211-815 (b): Each plan shall include a timetable for implementation of the plan.

Summarize the information contained in this update in less than ten pages. This summary document should be appropriate for broad dissemination. **See Attachment J**

Evaluate each of the major elements discussed in Chapters 2 through 8 in terms of strengths and weaknesses. Compare existing systems to needs assessed and minimum mandates contained in the law. Outline plans for the future with regard to each element and the jurisdictions expected to implement each element.

In order to illustrate the narrative:

1. Include an implementation schedule illustrating current and planned facilities and programs. **See Attachment A**
2. Map facilities and programs where appropriate on a base systems map for each county in the Region. (See Chapters 4, 5, 6, and 7. Contact the University of Tennessee CTAS for help with mapping efforts.) **See Attachment B**
3. Prepare a flow diagram illustrating the waste stream in the Region (See Chapter 3, Question 4). **See Below**



Chapter 2: General Information about the Region

Statutory Authority (edited) - T.C.A. 68-211-815 (b): Each plan shall include demographic information, and a current system analysis, including costs, using a full-cost accounting model; revenues; and adoption of uniform financial accounting systems; and an evaluation of multi-county solid waste disposal Regions with an explanation of the reasons for adopting or failing to adopt a multi-county Regional approach.

Sources – Many of the questions in this and subsequent Chapters come directly from the Development District Solid Waste Needs Assessment guidance document. The questions here are taken from Chapter II of the Needs Assessment. You are encouraged to use the Needs Assessments for counties in this Region as a source, but take care to update information and bear in mind that the Assessments are a “county by county” analysis while Five-Year Updates call for a Regional analysis. In addition to the usual local sources, the U.S. Census Bureau (704-344-6144) may be a useful source. The University of Tennessee projections may also be useful.

1. Identify the Region by name, and list counties and municipalities that comprise the Region.

The Jackson County Region

Municipalities: The Town of Gainesboro

2. Total Population of Region (list by county; provide source of information and year)

Jackson County – 10,984 - Census data 2000

3. Provide a complete list of Regional Solid Waste Board members and their term expiration dates. Top the list by stating how many members are on the board (set by the original Regional formation resolution) and whom they represent. Then include a current list of Regional board members (and any vacant positions), term of office and expiration for each, whether appointed by a county executive or mayor (and name the jurisdiction represented), whether confirmed by a county commission, or city council, and the year confirmed. Identify the chairman.

The board consists of 4 members and 1 chairman. 4 members represent the county and 1 represents the Town of Gainesboro. The representatives of the county were appointed by the county executive and confirmed by the county commission in 1998. The representative of the Town of Gainesboro was appointed by the mayor and confirmed by the city council in 1998.

Name	Exp. Of Term	Representing
Chairman, John Cason	June 30, 2005	Jackson County
Jerry Spivey	June 30, 2005	Town of Gainesboro
Joey Denson	June 30, 2003	Jackson County
Garry Jones	June 30, 2003	Jackson County
Rebecca Smith	June 30, 2001	Jackson County

4. A. Has the Region formed a Part 9 Solid Waste Authority?* If yes, please provide the following information:

No

6/30/04 from APR 2001

- B. Has the Region dissolved a Part 9 Solid Waste Authority? If yes, please describe.

No

Chapter 2: General Information about the Region

5. Please list three contacts for solid waste information for your Region.

Charlie Hix County Executive P.O. Box 617 <u>216</u> Gainesboro, TN 38562 (931) 243-2161	Rebecca Smith Administrative Assistant P.O. Box 617 <u>216</u> Gainesboro, TN 38562 (931) 243-4478	John Cason S.W. Chairman 828 Indian Creek Road Whitleyville, TN 38555 (931) 678-4758
--	--	---

6. Briefly describe the activities and workings of the Region's Solid Waste Board and/or Part 9 Authority Board if one exists. Describe the Board meeting schedule, involvement with concerned entities in planning decisions, process for addressing public, and timeliness of submittal of Annual Progress Reports and Solid Waste Plans. In addition to planning, does the Board meet its responsibilities with regard to permit review?

The Board has been appointed and has set up a regular meeting schedule each month during the course of the year to discuss current topics. The board meets all requirements for permit review and before making any decision that involves the public there is an ad ran in the local paper and a public meeting is held with open discussion.

7. Describe the Region's rationale for formation (its decision to be either single or multi-county). Is the current structure satisfactory? **Yes**

After the formation of the solid waste planning regions in December of 1992, Jackson County held meetings with each County assigned to their region to discuss the proposed 10-year comprehensive solid waste plan. It was the general consensus of all Counties involved to formulate single County regions, therefore, Jackson County failed to adopt a multi-county region.

8. List all municipalities in the Region that have door to door collection service. Include county and municipal population.

City/Town Name	County	1998 Population
Town of Gainesboro	Jackson County	879

9. Describe the Region, generally, geographically, and demographically.

The region consist of Jackson County Tennessee. The Town of Gainesboro is the only municipality contained within the region. The County contains 308.9 square miles. It is within and near the eastern border of the highland rim. Gainesboro is located (18) miles south of the Kentucky-Tennessee border. See attachment (K).

10. Does the Region (or Part 9 Authority, city or other jurisdiction within) charge a fee for solid waste services?

~~Yes~~ NO

If yes, please identify each SW fee, when it was instituted and by what legal authority, what jurisdiction collects it, by what means it is collected, how much, and how often.

Chapter 2: General Information about the Region

11. Describe the costs and revenues involved in public funding for solid waste programs and expenses in the Region. Be sure to include capital cost considerations, staffing requirements, and operating expenses. It may be best to go jurisdiction by jurisdiction (cities, counties, Part 9 authorities). Is the current system satisfactory? Are revenues meeting costs? What new expenses and/or new fees or revenues are needed or anticipated?

The current system is running satisfactory. The revenues are meeting cost. The best revenue is on recycling of cardboard.

12. The Solid Waste Management Act states that each city, county, or Part 9 solid waste authority in the Region shall use uniform financial accounting methods and account for solid waste activities with a named designated special revenue or enterprise fund (for publicly owned landfills or incinerators) [T.C.A. 68-211-874(a)]. Do all the relevant jurisdictions in the Region meet with this requirement? **Yes**

Include a proposed 10-year solid waste budget for the Region.

See Attachment C

14. List the contacts in the Region for information regarding solid waste budgets.

**Rebecca Smith
Administrative Assistant
P.O. Box 617 716
Gainesboro, TN 38562
(931) 268-9888**

Chapter 3: Waste Stream

(Characterization of Total Generated, Disposed Tonnage, 25% Reduction and Diversion Analysis, Description of Reduction and Diversion Programs)

Statutory Authority (edited) - T.C.A. 68-211-815 (b): Each plan shall include a current system analysis, including waste streams, with data concerning types and amounts generated; anticipated growth trends for the next ten-year period; a description of waste reduction activities designed to attain the 25% reduction and diversion required by T.C.A 68-211-861; and, a description of the responsibilities of the various participating jurisdictions.

The Law with regard to the State's **Twenty-Five Percent Reduction and Diversion Goal** up until June 1999 was as follows:

The goal of the State is that each **municipal solid waste planning Region** must have reduced by 25% the amount of waste disposed annually **per capita** in Class I landfills and incinerators in 1989 by December 31, 1995 [T.C.A. 68-211-861]. Landfill, incinerator, and transfer station operators must report a waste amount in tons through the use of scales [T.C.A. 68-211-862].

Legislation by the Tennessee General Assembly changes the way we calculate our 25% reduction and diversion goal. Most notably, the base year is revised from 1989 to 1995 and the new goal year for reaching 25% reduction and diversion is 2003. This guidance document will not dwell on reduction numbers and numerical progress (that is the role of Annual Progress Reports) as much as it will on a reporting and analysis of current and proposed reduction and diversion programs in the Region. Regions will use 1995 as the base year for the 1999 annual reports due in March of 2000.

Regardless of the base year used, the method used to calculate this reduction focuses on reductions in waste disposed in Class I landfills and incinerators. Needs and trends with regard to this waste stream should be identified in order to aid waste reduction efforts in the future.

Sources – Many of the questions in this Chapter come directly from the Development District Solid Waste Needs Assessment guidance document –Chapter III. You are encouraged to use the Needs Assessments for counties in this Region as a source, but take care to update information and bear in mind that the Assessments are a “county by county” analysis while Five-Year Updates call for a Regional analysis. Base your answers on this chapter on landfill and incinerator records, on your experience in the county, on Division of Community Assistance Records, and on local interviews.

1. For the most recent calendar year, how many tons of solid waste were generated within the Region and disposed of in Class I landfills or incinerators located in or out of the Region? Please “show your work” by providing a breakdown of tonnages and sources of information. **Note: Regional annual progress reports ask a similar question and the answers should be consistent.**

3328.91 Tons , The Jackson County Sanitation Dept.

250 Tons, Wilson Bros. Sanitation Service

Total : 3,578.91 Tons

Chapter 3: Waste Stream

2. Estimate the percentages of the tons reported in #1 above using the following categories:

- Residential 45%
- Commercial 30%
- Industrial 20%

Institutional (school, hospital, prison) 5%

Other (including special) N/A

The total should equal 100%.

Chapter 3: Waste Stream

3. Estimate the percentage of the tons reported in #1 above using these categories:
- | | | | |
|---|----|---------------------------------------|----|
| • Yard waste | 2 | • Recyclables | 11 |
| • Construction/Demolition waste(Class IV) | 5 | • White goods | <1 |
| • Tires | <1 | • Regular Municipal Solid Waste | 80 |
| | | • The total should equal 100%. | |
4. To calculate the Total Generated waste stream (for the most recent calendar year), first estimate tons annually reduced or diverted within the Region. Consider
- (1) source reduction (especially industrial practices); **0**
 - (2) recycling (include composting); **286.9 Tons**
 - (3) diversion (to Class III/IV landfills); and **0**
 - (4) unmanaged waste (burned in backyards, illegal dumps, ditches), **0.01 Ton**

Then add these four items to tons reported in #1 above (regarding the disposed waste stream). Again, these should be products of the waste stream generated only within the Region (no imports) regardless of whether they are reused or disposed.

Total Generated waste stream for the Region consists of tons estimated in #1 plus the estimates for the four items mentioned above.

Total estimated waste stream generated: 3,865.81 Tons

Estimate each of the four items as a percentage of the total generated waste stream. Remember to calculate using similar units (tons). Make a waste flow diagram illustrating your estimates. Use the Example Proportional Flow Diagram shown in Chapter 1

See Attachment D

- (1) source reduction (as a percentage of the Total Generated waste stream for the Region); **0%**
- (2) recycling (as a percentage of the Total Generated waste stream for the Region); **7%**
- (3) diversion (as a percentage of the Total Generated waste stream for the Region); **1%**
- (4) unmanaged waste (as a percentage of the Total Generated waste stream for the Region) **92%**

Discuss your reasons for making the estimates in all four cases above. Make specific mention of programs or facilities that would account for the estimate.

(1) Source Reduction: **None**

(2) Recycling: **The Solid Waste Director supplied the percentage of Recycled materials based on the number of tons sold of each item.**

Chapter 3: Waste Stream

- (3) Diversion: **Approximately (30) families participate in composting and have an estimated 30 tons of compost per year.**
- (4) Unmanaged Waste: **The tons were collected from the Solid Waste Landfill that the County is under contract with.**
5. Discuss any recent demographic trends that may affect waste disposal and generation figures in the Region. Are large groups of people moving into or out of the area for any special reason?

The population has remained stable for the last few years. Tourism in the summertime to river and the annual festival generates a lot of waste. As industry continues to be brought in the waste stream will increase.

6. Discuss the economic condition of the Region. Who are major employers? Is the unemployment rate high or low? What economic factors could affect the content and volume of the waste stream and waste reduction efforts in the Region?

Unemployment is high but is experiencing highs and lows. A few new companies have looked at Jackson County and some existing plants are looking at expanding.

The major employers in the region are Crotty Manuf., Nielson and HCI Woodworks, Inc.

7. Please list the top five contributors to the overall waste stream generated in the Region AND DISPOSED IN CLASS I LANDFILLS OR INCINERATORS (reported in #1 of this chapter). This list should be an estimate based on local inquiry and landfill records. Bear in mind that often more than one disposal facility (either in or out of the county) serves the Region. The list may include major industries, prisons, colleges, major medical facilities, airports, or other institutions. For urban areas, it may be necessary to list more than five to give a full view of the county situation. Provide the following information on each contributor listed:

Major Contributors to the Region's Waste Disposal

Nielson Co.

(931)268-0241

Mixed Industrial

200 Tons

Crotty Tennessee

(931) 268-2035

Mixed Industrial

200 Tons

Chapter 3: Waste Stream

HCI Woodworks, Inc.

(931) 268-9546

Mixed Industrial

150 Tons

Jackson County Schools System

(931) 268-0119

Mixed Residential, Mixed Commercial

175 Tons

8. Do jurisdictions in the Region have clean up and litter prevention programs in place such as litter grant programs? If yes, please describe the program or programs briefly and list the contacts you have with the programs.

Yes – Prisoners from the jail are used to pick up along the roadside and at illegal dumps. Community service workers also are used in the program.

The contacts for this program are :

Jackson County Sheriff (931) 268-0180

Rebecca Smith, Jackson County Solid Waste Director

9. Legislation passed by the General Assembly in 1999 adds consideration of an “economic growth adjustment formula” analysis for reporting solid waste disposal figures and progress toward the 25% waste reduction and diversion goal from year to year. The economic growth formula would include factors like growth rate, employment rates, and taxable transactions in the Region, in addition to population changes.

Does the Region perceive that this option would express progress on the State’s 25% waste reduction goal in a more equitable fashion (a more fair representation of the Region’s actual progress)?

Yes

Explain your answer. (More information on the proposed economic growth adjustment formula will be available from the Division of Community Assistance).

In Jackson County the solid waste stream is heavily effected by industry and the fluctuation of industry into and out of the County will pose inconsistent figures if this is not used.

Chapter 3: Waste Stream

7. Use of a new base year (1995) and new goal year (2003) to achieve the 25% waste reduction and diversion goal are also in the 1999 legislation. Regions may provide documentation to adjust their 1995 base year figures for progress already made in ongoing reduction programs. Explain how the proposed base year change might affect your Region.

This would not benefit Jackson County in that the percentage of waste generated versus the population would create a larger difference for the region to have to catch up with in their goal of reaching 25% reduction.

For more information regarding existing and proposed new base year figures for your Region, please see the lists of figures currently recorded for 1989 and reported for 1995, attached in Appendix B-6 and B-7, or contact the Division of Community Assistance.

Jurisdiction by jurisdiction analysis of waste reduction and diversion programs in your Region is important, in part because of sanctions and qualitative analysis of the Region's progress toward the 25% waste reduction and diversion goal. Under the sanction process, outlined in T.C.A. 68-211-861, individual cities, counties, or Part 9 Solid Waste Authorities that are not fulfilling their obligations to reduce or divert within the Region may be sanctioned individually. In addition, the 1999 legislative package allows any Region not meeting the goal quantitatively (by the disposal-based method in the statute which compares a given base year to the current year) to be judged qualitatively. In either case (sanctions or qualitative analysis) it is important for the plan to list expectations with regard to each individual jurisdiction in the Region.

11. List each county, city, or Part 9 Authority in the Region. Discuss current reduction or diversion programs sponsored by each and the success level enjoyed by the current programs. Be sure to include information about how and to what extent programs are funded or generate revenues. If the jurisdiction has a drop off program, tell about what types of materials are collected and how much. Be sure and detail any yard waste or composting programs as the Department intends to give additional emphasis to these programs in the future. List proposed programs and discuss ten year trends and needs. Discuss how the jurisdictions in the Region work together. Describe education programs and opportunities in each jurisdiction and encouragement that the commercial and industrial sectors receive from these jurisdictions. These jurisdiction-by-jurisdiction descriptions should cover all the topics listed here plus any other that would fully explain efforts in the given jurisdiction.

Chapter 3: Waste Stream

Jackson County

The Jackson County solid waste department is made up of six manned convenience centers and one recycling site. The County has ample collection assurance and has each site geographically located in highly populated areas to ensure convenience to the sites. The recyclables that are received at the sites are sold and placed back into the solid waste budget. The waste that is collected at the sites is hauled to Upper Cumberland Regional Landfill in Clay County. The Private hauler that services the county also hauls waste to the Landfill in Clay County. The County has been doing very well with the programs that are in place and will continue these until circumstance change. The Town and County have a very good working relationship and will continue to work toward positive effects with dealing with generated waste. The industries in the community have aggressive recycling programs in place to cut down in waste going to the Landfill. The County has radio ads ran on the local station that inform the public on Solid Waste issues. The County has a school program that includes contest to inform the youth of Solid Waste issues.

Town of Gainesboro

The Town of Gainesboro has (2) waste trucks that pickup household and commercial waste from businesses within the Town Limits of Gainesboro. This program takes the waste collected to the same Landfill as the County. The County and Town have a very close working solid waste system. The Town also sponsors events to school age children to teach them about recycling and runs newspaper ads to inform the adult population about convenience centers and waste pick-up.

Chapter 4: Collection and Transportation

House-to-House Collection, Convenience Centers, and Green Boxes)

Statutory Authority (edited) - T.C.A. 68-211-815 (b): Each plan shall include a current system analysis, including collection capability, with data describing the different types of collection systems and the populations and areas which receive and do not receive such services.

Countywide Collection Assurance - Each county shall assure that one or more collection systems is available to meet the needs of the residents of the county [T.C.A. 68-211-851(a)]. Unattended green boxes are not an acceptable option to fulfill the minimum requirements of this mandate. See Appendix B-8 for a fact sheet regarding countywide collection assurance.

Sources – Many of the questions in this Chapter come directly from the Development District Solid Waste Needs Assessment guidance document –Chapter IV. You are encouraged to use the Needs Assessments for counties in this Region as a source, but take care to update information and bear in mind that the Assessments are a “county by county” analysis while Five-Year Updates call for a Regional analysis.

- List collection services available in the Region (in the county or counties and cities within) and basic information regarding the services. The table heading below provides an example of how the information could be shown. The first column, marked “Service,” is for identification, like house-to-house, convenience centers, or green boxes. The second column “Available to” indicates who is served by the service like: the City of X (list county names if multi-county Region), rural residents along Z Road and Y Pike, or individual customers. The third column describes who pays for the service, whether local government or individual customers. The fourth column provides for a brief description which may include a number (of convenience centers, for example) and general geographic description (like “one in the north and one in the south” or “throughout the county”). For private haulers, include the name of the hauler in the description column, the phone number, and number of trucks in the fleet serving this Region. It is not necessary to make a line for each convenience center and for each green box in the county. Simply name the number of each and generally where they are in the county. For example, in the case of green boxes, this may be “6 boxes near the shore of the lake in the park”.

Service	Available to	Paid for by	Description
Wilson Bro.	County	By Household	Curb Side Service, (931) 268-2096, 2-trucks
Convenience Center	County	Co. Taxes	7-in the County

- Describe how each county in the Region meets the Collection Assurance requirements mandated in the Solid Waste Management Act of 1991 (T.C.A. 68-211-851). See Appendix B-8 for a fact sheet regarding minimum collection requirements.

The seven manned Convenience Center sites are more than what is required to meet the required min. collection standard.

Based on the information available and your experience working in the county, discuss collection needs in the Region, and trends anticipated over the next ten years. This is your opportunity to discuss aspects of the county (or counties) collection system(s) that were perhaps missed in previous questions and to help planners with new directions the county and its Region may wish

Chapter 4: Collection and Transportation

to pursue. City systems within the Region may also be relevant here. This is also a good place to discuss a system that is working particularly well.

The County has 7 manned Convenience Center sites and this is more than adequate for the size of the county. The region does not anticipate any substantial growth in the next 10 years and as the needs of the region change the solid waste planning board will look into different aspects of its system and make any needed changes. The county will continue to run convenience center and recycling center for the citizens and dispose of the waste out of county.

Include existing and proposed collection systems in the Region as part of the Regional systems map requested in the Chapter 1: Summary.

Chapter 5: Recycling

(Reduction Programs, Processing and Composting Facilities)

Statutory Authority (edited) - T.C.A. 68-211-815 (b): Each plan shall include a recycling plan, including a description of current public and private recycling efforts and planned efforts to enhance recycling with the county or Region.

Recyclable Collection Assurance - If collection sites are not otherwise available, each county must provide at least one collection site for recyclables [T.C.A. 68-211-863].

Sources – Many of the questions in this Chapter come directly from the Development District Solid Waste Needs Assessment guidance document –Chapter V. You are encouraged to use the Needs Assessments for counties in this Region as a source, but take care to update information and bear in mind that the Assessments are a “county-by-county” analysis while Five-Year Updates call for a Regional analysis.

1. Does the Region (or county, city or Part 9 Authority within) have a recycling or waste reduction coordinator? If yes, please provide the following information:

**Yes, Rebecca Smith, Solid Waste Director, P.O. Box 617, Gainesboro, TN 38562
(931) 268-9888**

2. List the waste reduction programs in the Region. The description should include whether the program is publicly or privately sponsored; if the program is open to all or to a limited group; if materials are dropped off or picked up; if the program is curbside; if the owner/sponsor is a for-profit collector or end-user; if the program is an in-house industrial, commercial or government recycling or reduction program; etc.

- ✓ For each recycling program, please provide the following information:

- Jackson County Recycling
- Rebecca Smith
- (931) 268-9888
- P.O. Box 617
- Paper, Metal, White Goods, Plastic, and Tires
- Curbside and Drop-off

- ✓ List materials processing facilities in the Region.

- Recycling Convenience Center
- Gainesboro
- Rebecca Smith
- (931) 268-9888
- P.O. Box 617
- 7,255
- All recyclables collected by county
- 286.9 Tons
- Processes recyclables and stores until sale

- ✓ List composting facilities in the Region:

None

3. Based on the information available and your experience working in the county, please describe progress and setbacks in recycling and reduction efforts in the Region. Be sure and include marketing efforts on the part of local programs, their principal end-users,

Chapter 5: Recycling

successes and failures in marketing and hope for assistance or change in marketing. Do jurisdictions in the Region cooperate on marketing efforts? Feel free to describe unusual or successful programs that others may wish to emulate. Describe what would assist the counties (and programs within) in their efforts. Please include any future plans for additional recycling, reduction, or end-use programs you are aware of.

The Region has begun with recycling a little later in the game than most, but has really begun to excel in their efforts to recycle. The region is working with RMCT to find the best price for their goods on a regular basis. The region has had a very successful cardboard program for the last few years. The major need is for a new forklift to speed up the cardboard and white goods recycling.

4. The law requires that every county within the Region have at least one recycling drop-off facility available to all county residents. The facility does not have to be publicly owned or collect a specified volume or type of recyclable. However, a collection facility must be available for a least one material that is actually recycled (marketed and reused). Please list recycling collection site(s) for each county in the Region and describe the facility or program (a similar question is asked in Regional Annual Progress Reports).

Site Name	County	Items Collected	Description
Recycling Center	Jackson	Oil, Tires, Plastic,	All locations are Conv. Centers.
Jennings Creek	Jackson	Cardboard, Newspaper,	
Granville	Jackson	Steel Food	
Fairview	Jackson	Cans, and	
Shiloh	Jackson	Aluminum are	
Fairgrounds	Jackson	received at all	
Dodsons Branch	Jackson	sites.	

Include existing and proposed recycling facilities in the Region listed in this Chapter as part of the Regional systems map requested in the Chapter 1: Summary.

Chapter 6: Disposal

(Landfills, Incinerators, Waste to Energy Facilities, Transfer Stations, and Waste Imports and Exports)

Statutory Authority (edited) - T.C.A. 68-211-815 (b): Each plan shall provide a current system analysis, including disposal capability, with an analysis of the remaining life expectancy of landfills or other disposal facilities; anticipated capacity needs; planned capacity assurance; and descriptions of planned or needed facilities.

Countywide Disposal Assurance – Each county shall assure that one or more disposal systems is available to meet the needs of the residents of the county [T.C.A. 68-211-851(a)].

Full Financial Disclosure and Accountability – Any county, solid waste authority, and municipality that operates a Class I landfill and/or incinerator shall account for financial activities related specifically to that landfill and/or incinerator in an enterprise fund. A uniform solid waste financial accounting system and chart of accounts developed by the comptroller of the treasury shall be used [T.C.A. 68-211-874 (a)].

Sources – Many of the questions in this Chapter come directly from the Development District Solid Waste Needs Assessment guidance document –Chapter VI. You are encouraged to use the Needs Assessments for counties in this Region as a source, but take care to update information and bear in mind that the Assessments are a “county by county” analysis while Five-Year Updates call for a Regional analysis. In addition to the landfill and incinerator operators themselves, The Division of Solid Waste Management’s estimated life survey will be a useful source.

1. Please list all the landfills, transfer stations, Municipal Solid Waste incinerators, Landfill Gas to Energy facilities, and Waste to Energy facilities in the Region.
 - Upper Cumberland Solid Waste
 - Cornell Smith
 - Cornell Smith
 - (931) 258-3954
 - Moss, Tn. 38575
 - Class I
 - Yes
 - Clay & Jackson Co., Monroe Co.,KY
 - SNL-14-000-0250
 - \$35.85
 - No
 - No Tires
 - No
 - From Jackson Co., Tn. And Monroe Co. Ky.
 - To Clay Co.

Chapter 6: Disposal

2. Identify Class I waste exported from or imported to the Region. Include origin and destination. Name the relevant county and Region. The table headings below provide example formats for presenting your information

CLASS I WASTE EXPORTED

Exported to: County/Region/State	Exported to: Facility Name And Owner	Estimated Tonnage Exported from Region to Class I Landfills
Clay Co./Tennessee	UCSW-Cornell Smith	3,578.91

CLASS I WASTE IMPORTED

Imported from: County/Region/State	Imported to: Facility Name And Owner	Estimated Tonnage of Imported Class I Waste Disposed in the facility

3. Based on the information available and your experience working in the Region, evaluate disposal needs. Is efficient disposal assured at a reasonable price for the ten year planning horizon? What changes in the disposal system are being contemplated? What changes should be contemplated with consideration to anticipated growth and disposal demands?

Yes, A new forklift would aid in the recycling side of any anticipated growth for the region.

4. Of the facilities listed in this chapter, which have planned capacity assurance of less than ten years? Five years? **None**
5. Are all publicly held Class I landfills or incinerators in the Region accounting for financial activities in an enterprise fund as required by law?

There are no Class I landfills or Incinerators located with the Jackson County Region.

Include existing (and any proposed) disposal facilities in the Region listed in this Chapter as part of the Regional systems map requested in the Chapter 1: Summary.

Chapter 7: Problem Wastes

(Household Hazardous Wastes, Waste Tires, Waste Oil, Automotive Fluids, Lead Acid Batteries)

Statutory Authority (edited) - T.C.A. 68-211-815 (b): Each plan shall include a strategy for the disposal of household hazardous wastes.

Problem Waste Disposal Assurance - If collection sites are not otherwise available, each county must provide either directly or by contract, at least one collection site for waste tires, used automotive fluids, lead acid batteries, and used oil [T.C.A. 68-211-866(b)].

Sources – Many of the questions in this Chapter come directly from the Development District Solid Waste Needs Assessment guidance document –Chapter VII. You are encouraged to use the Needs Assessments for counties in this Region as a source, but take care to update information and bear in mind that the Assessments are a “county by county” analysis while Five-Year Updates call for a Regional analysis. Other important sources are local Contacts and State Division of Community Assistance

Has this county taken advantage of the State's household hazardous waste mobile collection service in the last two years? Please describe.

Yes, Jackson County has taken advantage of the mobile collection service for the past two years. The county has had great success with the service and will continue to use this service in the future. The county has no complaints with this service. The turnout for the service has been great.

Does a jurisdiction within the Region operate a permanent household hazardous waste collection center? If yes, please provide the following information:

No, The County does not have a permanent HHW facility. The County uses the mobile unit when available. The County Executive Charlie Hix would be the contact person for HHW in Jackson County.

3. Briefly discuss the Region's (and jurisdictions within) level of success with household hazardous waste collection and level of satisfaction with the State program. Include changes area officials would like to make or see made. Describe plans for a local household hazardous waste program.

The county would like to see the mobile collection service schedule dates more frequently in the future. The county has not initiated an H.H.W. Program in the past due to monetary constraints and is planning in the next few years to establishing a H.H.W. site at the existing Conv. Center site.

4. Describe the Region's efforts to see that waste tire collection mandates are met. Bear in mind that at least one site (public or private) per county must be available to local citizens for the county or counties to be in compliance with the law. List the site(s) available. Describe what happens to waste tires in the Region once they are collected.

The recycling center in the Town of Gainesboro accepts tires along with the other convenience centers. The tires are stored and shipped to greenman.

5. Discuss the Region's level of satisfaction with waste tire collection efforts in the area and the State waste tire program. What changes are foreseen? What changes are needed?

Chapter 7: Problem Wastes

The County is totally satisfied with the State Waste Tire Program. In the past, tires were dumped everywhere. This has been eliminated.

6. Do counties in the Region have a problem with waste tire dumping? If yes, describe specific sites and discuss the problem.

No

7. Describe the Region's efforts to see that oil and auto fluid collection site mandates, and lead acid battery collection site mandates, are met. Bear in mind that at least one site (public or private) per county must be available to local citizens for the county or counties to be in compliance with the law. List the site(s) available.

The region accepts oil and automotive fluids at all of the 7 convenience centers and at the recycling center. The Region accepts Lead Acid Batteries at all 7 convenience centers. The County has received approximately (200) Lead Acid Batteries in the last year. The County calls these batteries to Cooper Recycling in Overton County and the Approximate net tonnage is 1 Ton.

Include existing and proposed problem waste disposal facilities in the Region listed in this Chapter as part of the Regional systems map requested in the Chapter 1: Summary.

Chapter 8: Solid Waste Education

Statutory Authority (edited) - T.C.A. 68-211-815 (b): Each plan shall include a description of education initiatives aimed at businesses, industries, schools, citizens and others, which addresses recycling, waste reduction, collection and other goals of the Solid Waste Management Act of 1991.

Solid Waste Education Planning - In order to legitimize their programs and enhance their standing for education awards and grant money, each Region and local jurisdictions within should form comprehensive education action plans. [T.C.A. 68-21-(842-848)].

Sources – Many of the questions in this Chapter come directly from the Development District Solid Waste Needs Assessment guidance document –Chapter VIII. You are encouraged to use the Needs Assessments for counties in this Region as a source, but take care to update information and bear in mind that the Assessments are a “county by county” analysis while Five-Year Updates call for a Regional analysis. You may wish to consult the Division of Community Assistance’s Pathway’s to Education reference book.

1. Please list persons or organizations that are active in efforts to educate the public regarding solid waste matters in the Region. It is appropriate to list a program like Keep Tennessee Beautiful (formerly Clean Tennessee), Keep America Beautiful, or Tennessee Solid Waste Education Program (TNSWEP). It is also appropriate to list an individual like a reporter, an extension agent, a school teacher, or a local official who has made special efforts to help educate school children or adults in the county regarding solid waste issues. Include any in-house industrial solid waste education programs. Describe the nature of each effort and level of participation.
 - TNSWEP
 - Jackson Co. – Rebecca Smith
 - Jackson Co.
 - (931) 268-9888
 - P.O. Box 617, Gainesboro, Tn. 38562
 - Schools
 - Holds contest for recycling of aluminum and cardboard
2. Based on the information available and your experience working in the Region, please describe outstanding needs in the area of public solid waste education. What progress has been made and what is planned? Should more be done to keep the public informed? How can the State and technical assistance agencies assist in this effort? Has the county or its Region filed an education action plan and made use of the Division of Community Assistance’s Pathways to Education book?

The children are very excited about recycling and are very good about learning new way to recycle. The region is in need of funding for such programs and is very impressed with the outcome of the contests. The public needs to be more informed and the technical assistance agencies could do some speaking at the schools.

The Region plans to continue the recycling effort in the schools and also plans to run more newspaper articles to increase public Awareness. The Region has not filed an education action plan and has not yet taken advantage of the “Pathways to Education” book.

~~Chapter 8: Solid Waste Education~~

Chapter 9: Flow Control and Permit Review

Statutory Authority (edited) - T.C.A. 68-211-814 – The Solid Waste Management Act grants Regional Solid Waste Boards certain rights and responsibilities with regard to controlling the flow of waste (into and out from the Region) and the review of permits for potential new solid waste facilities in the Region.

The areas of flow control and permit review are quite complex and Regional Boards acting in these areas should seek legal counsel. The Division of Community Assistance provides guidance in the Fact Sheet found in Appendix B-9.

1. Does the Region or jurisdictions within make any attempt to control the flow of waste? If yes, please explain.

No

2. Does the Region foresee any outstanding issues with regard to permit review or flow Control?

No

Chapter 10: Five-Year Plan Update Review

(Public Hearing, Planning Commission review, County Commission or Part 9 Authority Review and Approval)

Statutory Authority (edited) - T.C.A. 68-211-815 (b)(15) - The plan should include certification that the Region's Part 9 Authority (if one has been formed) or the county legislative body of each county in the Region has reviewed and approved the Region's plan (or Five-Year Update).

T.C.A. 68-211-814 (b)(6) - Before submitting a plan required by this part, each municipal solid waste Region shall hold a **public hearing** on the proposed plan or revised plan.

1. Describe the required public hearing held after the Revised Plan (Five-Year Update) was completed. The meeting should be held at a central location in the Region and open to the general public. What day was the meeting held? Where? What was the level of participation? Summarize comments. Include a copy of the public notice, and indicate when and where it was published.

What Day: (May 1st , 2002)

Where: Jackson County Courthouse

Attendance: No be Addressed

Comments: Need for a County owned Landfill was discussed.

Public Notice: (The Jackson County Sentinal Newspaper)

When Published: (The Public Notice has ran on April 24 ,2002)

Where Published: In Jackson County

Copy of Public Notice: See Attachment E

2. Local planning Commissions in the Region should be made aware of the Five-year Update and given an opportunity to review it. Was this done? Include comments and responses.

Yes, The Jackson County Region does not have any type of Planning Department but the county planning commission will overview the plan before encouraging its approval by the County Commission.

3. Please include a copy of a resolution from every county in the Region approving the Five-Year Plan update. The Department will not approve your plan without this documentation. If a Part 9 Authority has been formed, please include a copy of the resolution of approval from the Authority Board of Directors.

The 5-Year plan for Jackson County has been approved by the Jackson County Commission on April ____, 2002 and has been submitted. (Copy of Resolution See attachment F)

Appendix A: Essential Regional Documents and Information

Please submit the following with your 5-Year Update Report:

1. **Solid Waste Regional Board List:** Top the list by stating how many members are on the board (set by the original Regional formation resolution) and who they represent. Then include a current list of Regional board members (and any vacant positions), including terms of office and expiration, whether appointed by a county executive or mayor (and name the jurisdiction represented), whether confirmed by a county commission, or city council, and the year confirmed. Identify the chairman.

See Attachment H

2. **Regional Formation Resolution:** Include a copy of the Region's formation resolution.

See Attachment J

3. **Part 9 Authority Information:** If the Region has formed a solid waste authority under the Solid Waste Authority Act of 1991, then include a copy of the resolution creating the Authority. In addition include a list of Authority Board of Directors and the name and address of the chairman. State briefly the mission and purpose of the Authority and all jurisdictions represented on the Authority.

None

4. **A Proposed Regional Budget for the ten-year planning horizon:** Include a budget for the Region for the next 5 years. This budget is not binding; it is a projection based on current data and trends for all jurisdictions in the Region. Any assumptions should be fully explained. Costs should equal revenues. A sample budget form is provided.

See Attachment I

ATTACHMENT A

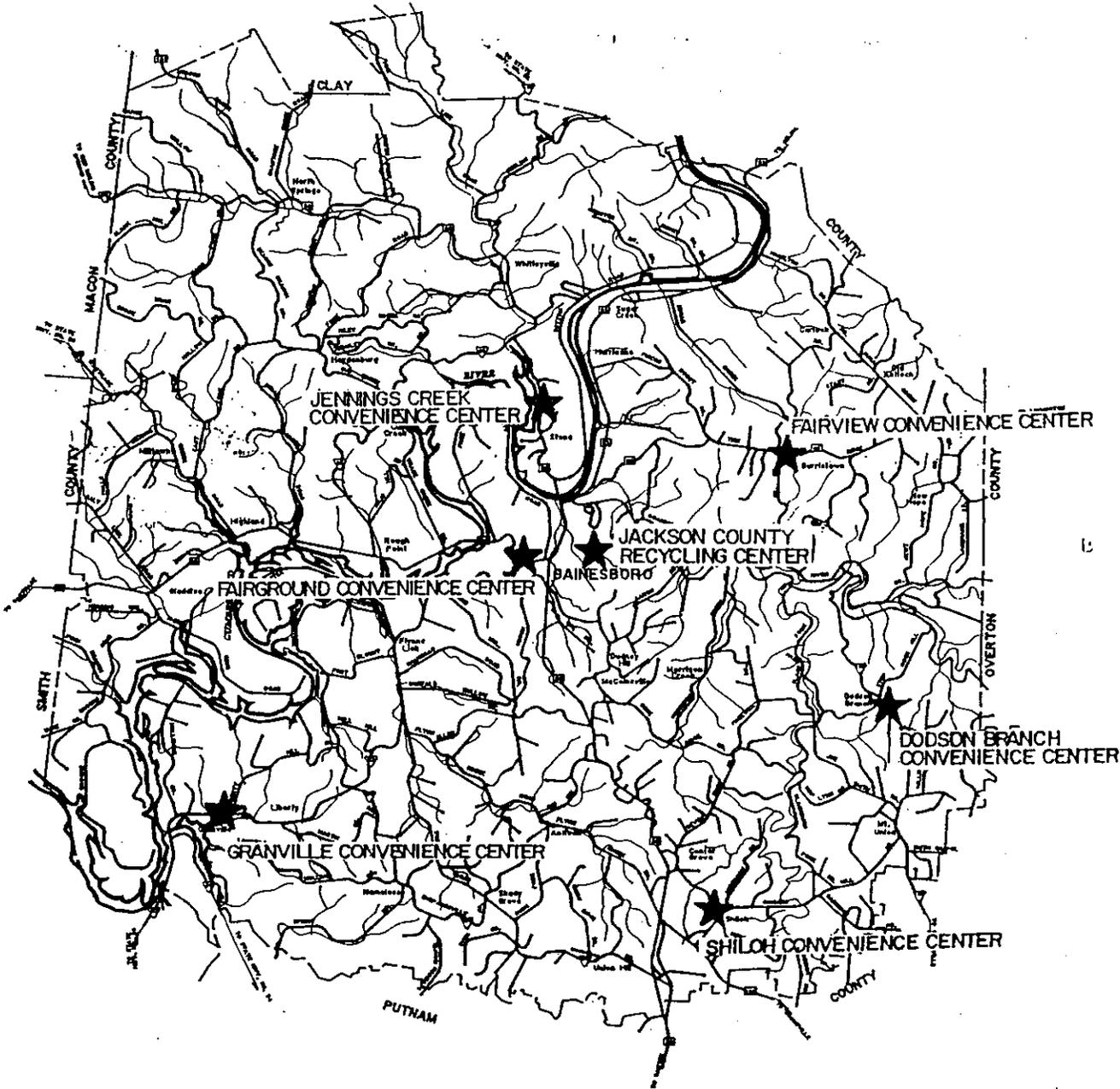
JACKSON COUNTY IMPLEMENTATION SCHEDULE													
Activity	2002				2003				2004-----2011				
	1	2	3	4	1	2	3	4	1	2	3	4	
Apply for MERF	X	--	--	--	--	--	--	--	--	--	--	--	-----
Design		X	--	--	--	--	--	--	--	--	--	--	-----
Bidding/Negotiation		X	--	--	--	--	--	--	--	--	--	--	-----
Construction				X	--	--	--	--	--	--	--	--	-----
Operation					X	--	--	--	--	--	--	--	-----
Materials Recovery Coordinator				X	--	--	--	--	--	--	--	--	-----
MERF Program	X	--	--	--	--	--	--	--	--	--	--	--	-----

The solid waste region will apply for the MERF Grant each time it becomes available for the next 10 years until it receives a grant. The schedule listed above is given the grant was awarded this current year. One facility is expected to be all that is needed for the next 10 years.

ATTACHMENT A

JACKSON COUNTY IMPLEMENTATION SCHEDULE													
Activity	2001				2002				2003-----2011				
	1	2	3	4	1	2	3	4	1	2	3	4	
Apply for Recycling Center Equipment	X	--	--	--	--	--	--	--	--	--	--	--	-----
Design		X	--	--	--	--	--	--	--	--	--	--	-----
Bidding/Negotiation		X	--	--	--	--	--	--	--	--	--	--	-----
Construction/Training				X	--	--	--	--	--	--	--	--	-----
Operation					X	--	--	--	--	--	--	--	-----
Recycling Coordinator				X	--	--	--	--	--	--	--	--	-----
Recycling Program	X	--	--	--	--	--	--	--	--	--	--	--	-----

The solid waste region will continue to apply for the Recycling Center Equipment Grant each year until the grant is no longer available.



JACKSON COUNTY TENNESSEE
REGIONAL SYSTEM MAP

Jackson County, Tennessee
Solid Waste Sanitation Fund
Statement of Proposed Operations
For the Fiscal Year Ending June 30, 2001
Prepared by Jason Thompson

ACCOUNT NUMBER	DESCRIPTION	Estimated 2006-2007	Estimated 2007-2008	Estimated 2008-2009	Estimated 2009-2010	Estimated 2010-2011	Estimated 2011-2012
ESTIMATED REVENUES							
40000	LOCAL TAXES						
40100	County Property Taxes						
40110	Current Property Tax	277,415.05	285,737.50	294,309.63	303,138.92	312,233.08	321,600.08
40120	Trustee's Collections - Prior Year	15,901.77	16,378.82	16,870.19	17,376.29	17,897.58	18,434.51
40130	Circuit/Clerk and Master Collections - Prior Years	6,736.68	6,938.78	7,146.94	7,361.35	7,582.19	7,809.66
40140	Interest and Penalty	2,542.41	2,618.68	2,697.24	2,778.16	2,861.50	2,947.35
40300	Statutory Local Taxes						
40320	Bank Excise Tax	6,859.56	7,065.35	7,277.31	7,495.63	7,720.50	7,952.11
	TOTAL LOCAL TAXES	309,455.47	318,739.13	328,301.31	338,150.35	348,294.86	358,743.70
44000	OTHER LOCAL REVENUES						
44990	Other Local Revenues	781.59	805.04	829.19	854.06	879.69	906.08
	TOTAL OTHER LOCAL REVENUES	781.59	805.04	829.19	854.06	879.69	906.08
46000	STATE OF TENNESSEE						
46100	General Government Grants						
46170	Solid Waste Grants	9,249.96	9,527.46	9,813.28	10,107.68	10,410.91	10,723.24
	TOTAL STATE OF TENNESSEE	9,249.96	9,527.46	9,813.28	10,107.68	10,410.91	10,723.24
	TOTAL ESTIMATED REVENUES	319,487.02	329,071.63	338,943.78	349,112.09	359,585.46	370,373.02
ESTIMATED EXPENDITURES							
55000	PUBLIC HEALTH AND WELFARE						
55731	Waste Pickup						
147	Truck Drivers	\$30,964.93	31,893.88	32,850.69	33,836.22	34,851.30	35,896.84
307	Communicaton	\$3,381.01	3,482.44	3,586.91	3,694.52	3,805.36	3,919.52
336	Maintenance and Repair Services - Equipment	\$4,284.21	4,412.74	4,545.12	4,681.47	4,821.92	4,966.57
338	Maintenance and Repair Services - Vehicles	\$12,276.27	12,644.56	13,023.89	13,414.61	13,817.05	14,231.56
363	Contracts for Landfill Facilities	\$104,195.64	107,321.51	110,541.15	113,857.39	117,273.11	120,791.30
412	Diesel Fuel	\$5,224.16	5,380.88	5,542.31	5,708.58	5,879.84	6,056.23
450	Tires and Tubes	\$6,911.50	7,118.85	7,332.41	7,552.38	7,778.95	8,012.32
499	Other Supplies and Materials	\$19,114.30	19,687.73	20,278.36	20,886.71	21,513.31	22,158.71
717	Maintenance Equipment	\$583.98	601.50	619.54	638.13	657.27	676.99
733	Solid Waste Equipment	\$0.00	0.00	0.00	0.00	0.00	0.00
	TOTAL WASTE PICKUP	\$186,936.00	192,544.08	198,320.40	204,270.01	210,398.11	216,710.06

Jackson County, Tennessee
 Solid Waste Sanitation Fund
 Statement of Proposed Operations
 For the Fiscal Year Ending June 30, 2001
 Prepared by Jason Thompson

ACCOUNT NUMBER	DESCRIPTION	Estimated 2006-2007	Estimated 1999-2000	Estimated 2000-2001	Estimated 2001-2002	Estimated 2002-2003	Estimated 2003-2004
ESTIMATED EXPENDITURES (CONT'D)							
55000 PUBLIC HEALTH AND WELFARE (CONT'D)							
55732 Convenience Centers							
160	Guards	\$109,865.70	113,161.67	116,556.52	120,053.22	123,654.81	127,364.46
415	Electricity	\$6,648.01	6,847.45	7,052.87	7,264.46	7,482.39	7,706.87
454	Water and Sewer	\$1,554.33	1,600.96	1,648.99	1,698.46	1,749.41	1,801.89
724	Site Development	\$14,196.70	14,622.60	15,061.28	15,513.12	15,978.51	16,457.87
	TOTAL CONVENIENCE CENTERS	\$132,264.74	136,232.68	140,319.66	144,529.25	148,865.13	153,331.08
58000 OTHER GENERAL GOVERNMENT							
58400 Other Charges							
201	Social Security	\$10,444.52	10,757.86	11,080.59	11,413.01	11,755.40	12,108.06
510	Trustee's Commission	\$6,133.70	6,317.71	6,507.24	6,702.46	6,903.53	7,110.64
	TOTAL OTHER CHARGES	\$16,578.22	17,075.57	17,587.83	18,115.47	18,658.93	19,218.70
	TOTAL ESTIMATED EXPENDITURES	\$335,778.95	345,852.33	356,227.90	366,914.74	377,922.18	389,259.84
Excess of Estimated Revenues Over (Under)							
	Estimated Expenditures	(\$16,291.93)	(16,780.69)	(17,284.11)	(17,802.63)	(18,336.71)	(18,886.81)
	Estimated Beginning Fund Balance - July 1	\$664,428.51	684,361.37	704,892.21	726,038.97	747,820.14	770,254.75
	ESTIMATED ENDING FUND BALANCE - JUNE 30	\$648,136.57	667,580.68	687,608.10	708,236.34	729,483.43	751,367.93

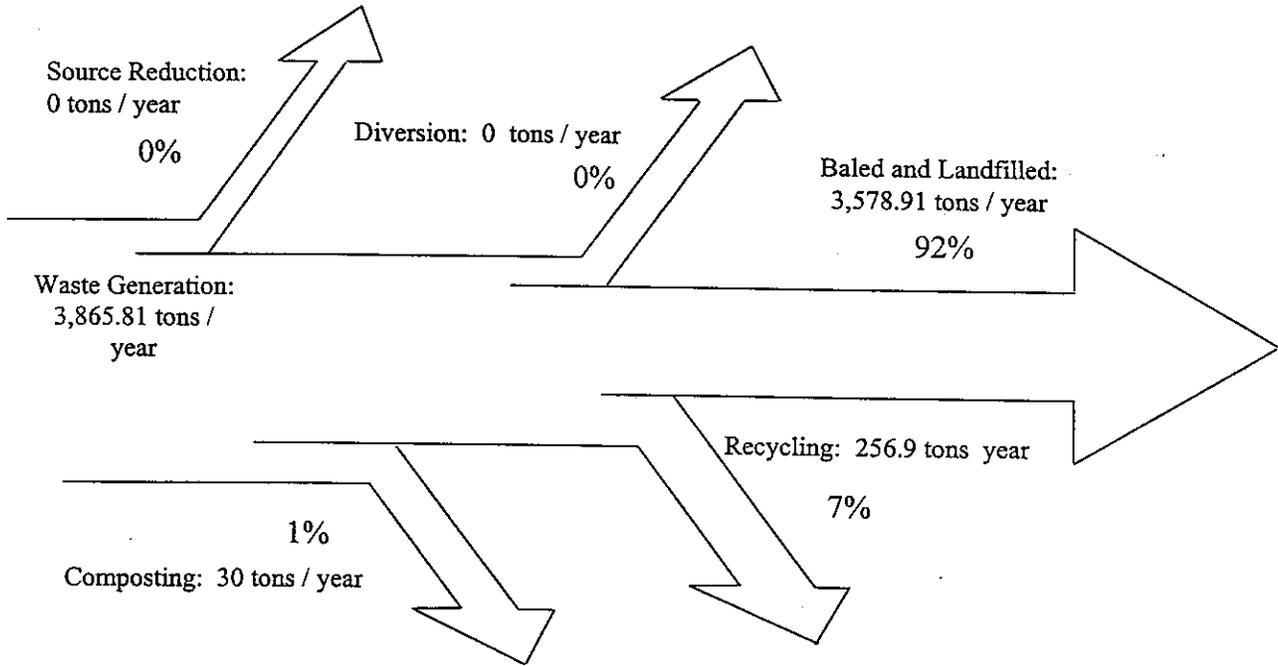
Jackson County, Tennessee
Solid Waste Sanitation Fund
Statement of Proposed Operations
For the Fiscal Year Ending June 30, 2001
Prepared by Jason Thompson

ACCOUNT NUMBER	DESCRIPTION	Actual 1998-1999	Estimated 1999-2000	Estimated 2000-2001	Estimated 2001-2002	Estimated 2002-2003	Estimated 2003-2004	Estimated 2004-2005	Estimated 2005-2006
ESTIMATED REVENUES									
40000	LOCAL TAXES								
40100	County Property Taxes								
40110	Current Property Tax	218,994.00	225,563.82	232,330.73	239,300.66	246,479.68	253,874.07	261,490.29	269,335.00
40120	Trustee's Collections - Prior Year	12,553.00	12,929.59	13,317.48	13,717.00	14,128.51	14,552.37	14,988.94	15,438.61
40130	Circuit/Clerk and Master Collections - Prior Years	5,318.00	5,477.54	5,641.87	5,811.12	5,985.46	6,165.02	6,349.97	6,540.47
40140	Interest and Penalty	2,007.00	2,067.21	2,129.23	2,193.10	2,258.90	2,326.66	2,396.46	2,468.36
40300	Statutory Local Taxes								
40320	Bank Excise Tax	5,415.00	5,577.45	5,744.77	5,917.12	6,094.63	6,277.47	6,465.79	6,659.77
	TOTAL LOCAL TAXES	244,287.00	251,615.61	259,164.08	266,939.00	274,947.17	283,195.59	291,691.45	300,442.20
44000	OTHER LOCAL REVENUES								
44990	Other Local Revenues	617.00	635.51	654.58	674.21	694.44	715.27	736.73	758.83
	TOTAL OTHER LOCAL REVENUES	617.00	635.51	654.58	674.21	694.44	715.27	736.73	758.83
46000	STATE OF TENNESSEE								
46100	General Government Grants								
46170	Solid Waste Grants	7,302.00	7,521.06	7,746.69	7,979.09	8,218.47	8,465.02	8,718.97	8,980.54
	TOTAL STATE OF TENNESSEE	7,302.00	7,521.06	7,746.69	7,979.09	8,218.47	8,465.02	8,718.97	8,980.54
	TOTAL ESTIMATED REVENUES	252,206.00	259,772.18	267,565.35	275,592.31	283,860.07	292,375.88	301,147.15	310,181.57
ESTIMATED EXPENDITURES									
55000	PUBLIC HEALTH AND WELFARE								
55731	Waste Pickup								
147	Truck Drivers	24,444.00	25,177.32	25,932.64	26,710.62	27,511.94	28,337.30	29,187.41	30,063.04
307	Communicaton	2,669.00	2,749.07	2,831.54	2,916.49	3,003.98	3,094.10	3,186.93	3,282.53
336	Maintenance and Repair Services - Equipment	3,382.00	3,483.46	3,587.96	3,695.60	3,806.47	3,920.66	4,038.28	4,159.43
338	Maintenance and Repair Services - Vehicles	9,691.00	9,981.73	10,281.18	10,589.62	10,907.31	11,234.53	11,571.56	11,918.71
363	Contracts for Landfill Facilities	82,253.00	84,720.59	87,262.21	89,880.07	92,576.48	95,353.77	98,214.38	101,160.82
412	Diesel Fuel	4,124.00	4,247.72	4,375.15	4,506.41	4,641.60	4,780.85	4,924.27	5,072.00
450	Tires and Tubes	5,456.00	5,619.68	5,788.27	5,961.92	6,140.78	6,325.00	6,514.75	6,710.19
499	Other Supplies and Materials	15,089.00	15,541.67	16,007.92	16,488.16	16,982.80	17,492.29	18,017.06	18,557.57
717	Maintenance Equipment	461.00	474.83	489.07	503.75	518.86	534.43	550.46	566.97
733	Solid Waste Equipment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	TOTAL WASTE PICKUP	147,569.00	151,996.07	156,555.95	161,252.63	166,090.21	171,072.92	176,205.10	181,491.26

Jackson County, Tennessee
Solid Waste Sanitation Fund
Statement of Proposed Operations
For the Fiscal Year Ending June 30, 2001
Prepared by Jason Thompson

ACCOUNT NUMBER	DESCRIPTION	Actual 1998-1999	Estimated 1999-2000	Estimated 2000-2001	Estimated 2001-2002	Estimated 2002-2003	Estimated 2003-2004	Estimated 2004-2005	Estimated 2005-2006
ESTIMATED EXPENDITURES (CONT'D)									
55000 PUBLIC HEALTH AND WELFARE (CONT'D)									
55732 Convenience Centers									
160	Guards	86,729.00	89,330.87	92,010.80	94,771.12	97,614.25	100,542.68	103,558.96	106,665.73
415	Electricity	5,248.00	5,405.44	5,567.60	5,734.63	5,906.67	6,083.87	6,266.39	6,454.38
454	Water and Sewer	1,227.00	1,263.81	1,301.72	1,340.78	1,381.00	1,422.43	1,465.10	1,509.06
724	Site Development	11,207.00	11,543.21	11,889.51	12,246.19	12,613.58	12,991.98	13,381.74	13,783.20
	TOTAL CONVENIENCE CENTERS	104,411.00	107,543.33	110,769.63	114,092.72	117,515.50	121,040.97	124,672.19	128,412.36
58000 OTHER GENERAL GOVERNMENT									
58400 Other Charges									
201	Social Security	8,245.00	8,492.35	8,747.12	9,009.53	9,279.82	9,558.21	9,844.96	10,140.31
510	Trustee's Commission	4,842.00	4,987.26	5,136.88	5,290.98	5,449.71	5,613.21	5,781.60	5,955.05
	TOTAL OTHER CHARGES	13,087.00	13,479.61	13,884.00	14,300.52	14,729.53	15,171.42	15,626.56	16,095.36
	TOTAL ESTIMATED EXPENDITURES	265,067.00	273,019.01	281,209.58	289,645.87	298,335.24	307,285.30	316,503.86	325,998.98
Excess of Estimated Revenues Over (Under)									
	Estimated Expenditures	(12,861.00)	(13,246.83)	(13,644.23)	(14,053.56)	(14,475.17)	(14,909.42)	(15,356.71)	(15,817.41)
	Estimated Beginning Fund Balance - July 1	524,506.00	540,241.18	556,448.42	573,141.87	590,336.12	608,046.21	626,287.59	645,076.22
	ESTIMATED ENDING FUND BALANCE - JUNE 30	511,645.00	526,994.35	542,804.18	559,088.31	575,860.96	593,136.78	610,930.89	629,258.81

Jackson County Proportional Flow Diagram



Public Hearing (Minutes)

On May 1st, 2002 at 10:00 a.m. a public meeting was held in the County Executives office of the Jackson County Courthouse located in Gainesboro, Tennessee. The meeting was properly advertised in the local newspaper. The purpose of the public meeting was to give the residents of Jackson County an opportunity to comment and/or ask questions concerning the 5-Year Update to the 10-Year Solid Waste Plan for the Jackson County Solid Waste Region.

The Administrative Assistant called the meeting to order and the public was given opportunity to look over and ask any question or make comments. No questions or comments were observed. The meeting body approved of submittal to the County Commission for approval. The meeting was adjourned. The meeting concluded in 15 minutes with no new comments or questions.

PUBLIC MEETING

Jackson County Courthouse

May 1, 2002

10:00 a.m.

Jackson County Solid Waste Region

5 Year Update to the 10 Year Plan

<u>Name</u>	<u>Address</u>	<u>Phone</u>	<u>Representing</u>
-------------	----------------	--------------	---------------------

Rhonda Smith	214 Anderson Village	268-9785	County
Jason D. Thompson	1225 S. Willow Ave. Cookeville, TN. 38506	(931) 432-4111	UCDD
Michelle Wix	3737 Jennings Creek Hwy Whitelyville TN 38562	268-0916	COUNTY
Michelle Disto	1506 East Fork Rd	Whitelyville, Tenn -621-3462	
Janice Jones	P.O. Box 733	Carnesboro TN	38562
Debbie Young	P.O. Box 394	Carnesboro TN	38562
Tracy Hill	P.O. Box 192	" " "	" " "
Mrs. Duffins	P.O. Box 875	Carnesboro, TN	38562

Public Hearing
 The Upper Cumberland Development District is in the process of preparing a 5-Year Update to the 10-Year Plan for the Jackson County Solid Waste Region as required by the Solid Waste Act of 1991. The 5-Year Update will address how the region will meet its solid waste management needs such as solid waste reduction, recycling, waste collection and disposal capacity over the next ten years. Persons who wish to provide input to the plan are encouraged to attend a public hearing on the proposed plan on May 1, 2002 at 10:00 A.M. in the County Executive Office.

PUBLIC HEARING

HELP WANTED
HELP WANTED
HELP WANTED

Frank T. Rutherford Memorial Hospital
 Phone: 615-735-9815 * Fax: 615-735-3062

ALL Nursing Candidates
 Revised Hourly Rate Scales!
 Extra Pay! For Certifications/Specialty Competitive Benefit Package!

OB Department Opportunities
 Full Time, Part Time, PRN
 Previous Experience Required

LPN
 Full Time
 Evenings 3-11
 Every Other Weekend

2 OPENINGS
 Full Time

LPN
 Full Time

2 OPENINGS
 Full Time

COMBINATION PR and 11-7

VETERINARY OFFICE OF
Tony Maxwell, D.V.M.
 above Anderson & Halle Drug Co.
 Call 931-268-6676 • 931-261-2939 (local cell #)
 or 423-447-2944
 during the week for Thursday appointments
DROP IN TOSAY HELLO!

"School News Hotline"
 For up to date
 Information about
 Jackson County Schools.
CALL 268-4050

page 60, reference being made to the
 for the actual public hearing, notice of
 location of the tract and/or parcel
 being developed as surveyed by Ailed
 M. Bartlett, R.L.S. #762, dated 6-12-

98. SUBJECT to any applicable go-
 vernmental zoning ordinances or sub-
 division regulations in effect thereon.

SUBJECT to restrictions as re-
 corded in Misc. Book 7, page 573, in
 the Register's Office of Jackson
 County, Tennessee.

SUBJECT to easement to town
 of Gainsboro of Jackson County,
 Tennessee as recorded March 23,
 2000 in Esquirement Book 3, page 450 in
 the Register's Office of Jackson
 County, Tennessee.

SUBJECT to any easements or
 setbacks as set out on plat of record
 in Plat Book 2, page 80 in the Register's
 Office of Jackson County, Tennessee.
 Parcel No. 060-06107

OTHER INTERESTED PARTIES:
 Name _____
 All right and equity of redemp-
 tion, Statutory and otherwise, home-
 strand and dower are expressly waived
 in said Deed of Trust, and the title is
 believed to be good, but John B. Philip
 or Paul N. Royal or James A. Crispin,
 Jr. or Benjamin T. Wages, Substitute
 Trustee, will sell and convey only as
 Substitute Trustee, subject to any

NOTICE OF TRUSTEE'S SALE
 WHEREAS, default has occurred
 in the performance of the covenants,
 terms and conditions of a Deed of
 Trust Note dated April 23, 1999, and
 the deed of Trust of even date secur-
 ing the same, recorded at Book 130,
 Page 120 in the Register's Office of
 Jackson County, Tennessee, executed
 by Anthony K. Davis and Michelle
 Davis, conveying certain property
 therein described to Michael M.
 White of Davidson County, Tennes-
 see as Trustee for American National
 Home Mortgage; and the under-
 signed, Robert N. Wilson, Jr. of Wil-
 son & Associates, P.L.L.C., having
 been appointed Successor Trustee,
 NOW, THEREFORE, notice is
 hereby given that the entire indefeasible
 interest has been declared due and
 payable; and that an agent of Robert
 M. Wilson, Jr. as Successor Trustee,
 P.L.L.C. as Successor Trustee,
 by virtue of the power, duty and au-
 thority vested in and imposed upon
 said Successor Trustee will, on May
 16, 2002 on or about 1:00 P.M., at the
 Jackson County Courthouse in
 Gainsboro, Tennessee, offer for sale
 certain property hereinafter described
 to the highest bidder FOR CASH, free
 from the statutory right of redemption,

THIS sale is subject to all matters
 shown on any applicable recorded
 plat; any unpaid taxes; any restrictive
 covenants, easements, or setback
 lines that may be applicable; any
 statutory rights of redemption of any
 governmental agency, state or federal,
 as well as any priority created by a fix-
 ture filing; and to any matter that an
 accurate survey of the premises might
 disclose. In addition, the following
 parties may claim an interest in the
 above-referenced property: Anthony
 A. Davis; Michelle Davis.

The sale held pursuant to this
 Notice may be rescinded at the Suc-
 cessor Trustee's option at any time.
 The right is reserved to adjourn the
 day of the sale to another day, time,
 and place certain without further pub-
 lication, upon announcement at the
 time and place for the sale set forth
 above. W&A No. 845-202266

DATED April 15, 2002.
 Successor Trustee
 Wilson & Associates, P.L.L.C.,
 Robert M. Wilson, Jr.

FORCLOSURE SALE
 Default having been made by fail-
 ure to comply with the terms and con-
 ditions of a certain Deed of Trust

and the Southwestern corner of a tract of
 land belonging to the Finto Foley
 heirs, thence leaving the R.O.W., and
 N 10° 35' 01" East 538.25 feet to an
 18" sycamore, a point in the Foley
 heirs' boundary, and also the bound-
 ary of a tract of land belonging to
 Steve and Connie Owens, thence
 leaving the line of the Foley heirs,
 and with the line of Owens, N 28° 17'
 50" East 121.72 feet to a 1/2" pipe, the
 north west corner of this tract, a point
 in Owens' boundary, and also a point
 in the boundary of a tract of land be-
 longing to John and Rea McGlinley,
 and thence leaving the line of Owens, and
 with the line of McGlinley, S 57° 49'
 50" East 273.12 feet to a power pole
 with a transformer, thence northeast cor-
 ner of this tract, thence containing
 with the line of McGlinley \$ 16' 48"
 33" West 532.72 feet to a 1/2" meter di-
 ameter pipe in the north R.O.W., of
 Mansell Road, being the Southeast
 corner of this tract being described
 and the Southwest corner of the prop-
 erty of McGlinley; Thence, leaving the
 property of McGlinley and running
 with the north R.O.W. of Mansell
 Road, N 87° 43' 42" West 40.64 feet to
 a point, thence N 87° 43' 20" West,
 08.12 feet to a point, thence N 77° 49'
 59" W 53.94 feet to a point, thence N
 60° 39' 00" West 32.30 feet to the point
 of beginning, and containing 3.5446
 acres as surveyed by William S.
 Wilford, RLS1689 on March 9, 1994.

Being the same property con-
 veyed to Dauny F. Church and his
 wife, Wilma L. Church by deed from
 Ronald Hall and wife, Joy Hall dated
 January 27, 1995 and recorded in WD,
 Book 2-3, Page 638, Register's Office
 of Jackson County, Tennessee.

Included in this conveyance is a
 1993 Giles mobile home, 14 X 70, Se-
 rial G16591. This is improved property known
 as 455 Mansell Hill Road, Gainsboro,
 TN 38562.

2001 taxes are unpaid in the
 amount of \$107.00.

Said site is subject to any and all
 unpaid taxes and any other prior
 claims, liens, easements, set back lines
 and restrictions.

STELLMEIER &
WESTBROOK, ATTORNEYS
 2002 Richard Jones Rd., C-
 101
 P.O. Box 1503349
 Nashville, Tennessee 37215
 424-51

RESOLUTION # _____

BE IT RESOLVED, by the County Court of Jackson County, Tennessee, meeting in regular session on this ____ day of _____, 2002 that the attached 5 year update to the 10 year solid waste plan presented by the Jackson County Solid Waste Region Board to the County Commission of Jackson County, Tennessee be approved by the Jackson County Commission and sent to the State of Tennessee Department of Environment and Conservation, Division of Solid Waste Assistance for final approval.

MOTION MADE BY: Larry Jones

SECONDED BY: James Stewart

THOSE VOTING AYE: Lakelan Barham, Joey Denson, Jack Smith, Bruce Hawkins, George Cassette, Wayne Wiley, Gary Norton, Willard Mayberry, James Stewart, Terry Maberry, Johnny Pippin, Danny Davis, Joe Halfacre, Arvil Flatt, Larry Jones, Johnson

THOSE VOTING NAY: _____

THOSE NOT VOTING: _____

THOSE ABSENT: _____

Charles H. [Signature]
COUNTY EXECUTIVE

ATTEST:
Lina Scott
COUNTY COURT CLERK



SAMPLE RESOLUTION FOR A SINGLE-COUNTY MUNICIPAL SOLID WASTE REGIONRESOLUTION NO. 01-04-932A RESOLUTION
CREATING JACKSON COUNTY'S MUNICIPAL SOLID WASTE PLANNING REGION

WHEREAS, The adoption of the Subtitle D landfill regulations by the United States Environmental Protection Agency and companion regulations adopted by the Tennessee Solid Waste Control Board will impact on both the cost and method of disposal of municipal solid waste; and

WHEREAS, at the urging and support of a coalition of local government, environmental, commercial, and industrial leaders, the 97th Tennessee General Assembly enacted T.C.A. 68-211-801 et seq. titles "Solid Waste Management Act of 1991"; and

WHEREAS, with the view that better planning for solid waste will help control the additional costs that will be imposed by the new landfill regulations, help protect the environment, provide an improved solid waste management system, better utilize our natural resources, and promote the education of the citizens of Tennessee in the areas of solid waste management including the need for and desirability of reduction and minimization of solid waste, local governments in Tennessee supported and worked for the passage of the Act; and

WHEREAS, one of the stated public policies of this Act is to institute and maintain a comprehensive, integrated, statewide program for solid waste management; and

WHEREAS, as per T.C.A. 68-211-811, the nine development districts in the State of Tennessee have completed a district needs assessment which are inventories of the solid waste systems in Tennessee; and

WHEREAS, Jackson County's Board of County Commissioners has given consideration to the needs assessment prepared by the Upper Cumberland Development District; and

WHEREAS, T.C.A. 68-211-813, requires that counties in the State of Tennessee form municipal solid waste regions no later than December 12, 1992; and

WHEREAS, the Act's stated preference is the formation of multi-county regions with counties having the option of forming single or multi-county municipal solid waste regions; and

WHEREAS, the State of Tennessee will provide grant monies of varying amounts to single county, two county, and three or more county municipal solid waste regions to assist these regions in developing their municipal solid waste region plans; and

WHEREAS, the primary and prevailing purpose of the municipal solid waste regions are the preparation of municipal solid waste regional plans which among other requirements must identify how each region will reduce its solid waste disposal per capita by twenty-five percent (25%) by December 31, 1995, and a planned capacity assurance of its disposal for a ten (10) year period; and

WHEREAS, the development of a municipal solid waste regional plan that results in the most cost effective and efficient management of municipal solid waste is in the best interest of the citizens of Jackson County.

NOW, THEREFORE BE IT RESOLVED, by the Board of County Commissioners of Jackson County, Tennessee, acting pursuant to T.C.A. 68-211-801 et seq., that there is hereby established a Municipal Solid Waste Region for and by Jackson County, Tennessee; and

BE IT FURTHER RESOLVED, that pursuant to T.C.A. 68-211-813(a)(2), that the Board of County Commissioners of Jackson County, Tennessee finds and determines that Jackson County shall be and shall constitute a single county municipal solid waste region due to the following:

Jackson County recognizes the advantages of multi-county solid waste planning. We are reviewing the information contained in the District Needs Assessment which was released September 30, 1992. It will take several weeks to adequately review the data. Therefore, at this time, we feel that it is in the best interest of the citizens of Jackson County that Jackson County become a single county municipal solid waste region. Jackson County will continue to plan and cooperate with its neighbors in any way necessary to provide the most efficient and cost effective solid waste management system for its citizens.

BE IT FURTHER RESOLVED, that pursuant to T.C.A. 68-211-813(b)(1), a Municipal Solid Waste Region Board is hereby established to administer the activities of this Region; and

BE IT FURTHER RESOLVED, that this Municipal Solid Waste Region Board shall be composed of five (5) members; and

BE IT FURTHER RESOLVED, that pursuant to T.C.A. 68-211-813(b)(1) four (4) Board members shall be appointed by the County Executive and approved by this Board of County Commissioners and, due to the fact that Gainesboro collects or provides disposal services through its own initiative or by contract, Gainesboro shall have a Board member appointed by the Mayor of Gainesboro and approved by the City Council (Board of Alderman) of Gainesboro.

BE IT FURTHER RESOLVED, that members of the Board of the Municipal Solid Waste Region shall serve a six (6) year term except that one (1) member appointed by the County Executive shall have a two (2) year term, that two (2) members appointed by the County Executive shall have a four (4) year term, that one (1) member appointed by the County Executive shall have a six (6) year term, that one (1) member appointed by the Mayor of Gainesboro shall have a two (2) year term; and

BE IT FURTHER RESOLVED, that this Municipal Solid Waste Region Board shall have all powers and duties as granted it by T.C.A. 68-211-813 et seq. and in addition, in the performance of its duty to produce a municipal solid waste region plan, it shall be empowered to utilize existing Jackson County governmental personnel, to employ or contract with persons, private consulting firms, and/or governmental, quasi-governmental, and public entities and agencies and to utilize Jackson County's services, facilities and records in completing this task; and

BE IT FURTHER RESOLVED, that at the Municipal Solid Waste Region Board's initial organizational meeting it shall select from its members a chair, vice-chair, and secretary and shall cause the establishment of a municipal solid waste advisory committee whose membership shall be chosen by the Board and whose duties are to assist and advise the Board; and

BE IT FURTHER RESOLVED, that the Municipal Solid Waste Region Board, in the furtherance of its duty to produce a municipal solid waste region plan, is authorized to apply for and receive funds from the State of Tennessee, the federal government, Jackson County, Gainesboro, and to apply for and receive donations and grants from private corporations and foundations; and

BE IT FURTHER RESOLVED, that, Jackson County shall receive, dis-
burse, and act as the fiscal agent for the administration of the funds
of the Municipal Solid Waste Region and the Region's Board; and

BE IT FURTHER RESOLVED, that upon the passage of this Resolution
and at no later date than December 31, 1992, the County Clerk of
Jackson County shall transmit a copy of this Resolution to the Ten-
nessee State Planning Office.

RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF Jackson
COUNTY, TENNESSEE, this 14 day of Jan, 1992,
the welfare of the citizens of Jackson County requiring
it.

Sponsor

County Commissioner

Attest:

Approved:

Michael Lewis
County Clerk

Frank White
County Executive

Approved as to form:

County Attorney

I nominate the following to serve on the Municipal Solid
Waste Board of Jackson County:

1. Richard Chaffin
2. Jerry Spivey
3. Jim Birdwell
4. Joe Stout

Frank Williams
Jackson County Executive

The City of Gainesboro has appointed Joey Denson to serve
on this Board.

Jackson County, Tennessee
 Solid Waste Sanitation Fund
 Statement of Proposed Operations
 For the Fiscal Year Ending June 30, 2001
 Prepared by Jason Thompson

ACCOUNT NUMBER	DESCRIPTION	Actual 1998-1999	Estimated 1999-2000	Estimated 2000-2001	Estimated 2001-2002	Estimated 2002-2003	Estimated 2003-2004	Estimated 2004-2005	Estimated 2005-2006
ESTIMATED REVENUES									
40000	LOCAL TAXES								
40100	County Property Taxes								
40110	Current Property Tax	218,994.00	225,563.82	232,330.73	239,300.66	246,479.68	253,874.07	261,490.29	269,335.00
40120	Trustee's Collections - Prior Year	12,553.00	12,929.59	13,317.48	13,717.00	14,128.51	14,552.37	14,988.94	15,438.61
40130	Circuit/Clerk and Master Collections - Prior Years	5,318.00	5,477.54	5,641.87	5,811.12	5,985.46	6,165.02	6,349.97	6,540.47
40140	Interest and Penalty	2,007.00	2,067.21	2,129.23	2,193.10	2,258.90	2,326.66	2,396.46	2,468.36
40300	Statutory Local Taxes								
40320	Bank Excise Tax	5,415.00	5,577.45	5,744.77	5,917.12	6,094.63	6,277.47	6,465.79	6,659.77
	TOTAL LOCAL TAXES	244,287.00	251,615.61	259,164.08	266,939.00	274,947.17	283,195.59	291,691.45	300,442.20
44000	OTHER LOCAL REVENUES								
44990	Other Local Revenues	617.00	635.51	654.58	674.21	694.44	715.27	736.73	758.83
	TOTAL OTHER LOCAL REVENUES	617.00	635.51	654.58	674.21	694.44	715.27	736.73	758.83
46000	STATE OF TENNESSEE								
46100	General Government Grants								
46170	Solid Waste Grants	7,302.00	7,521.06	7,746.69	7,979.09	8,218.47	8,465.02	8,718.97	8,980.54
	TOTAL STATE OF TENNESSEE	7,302.00	7,521.06	7,746.69	7,979.09	8,218.47	8,465.02	8,718.97	8,980.54
	TOTAL ESTIMATED REVENUES	252,206.00	259,772.18	267,565.35	275,592.31	283,860.07	292,375.88	301,147.15	310,181.57
ESTIMATED EXPENDITURES									
55000	PUBLIC HEALTH AND WELFARE								
55731	Waste Pickup								
147	Truck Drivers	24,444.00	25,177.32	25,932.64	26,710.62	27,511.94	28,337.30	29,187.41	30,063.04
307	Communicaton	2,669.00	2,749.07	2,831.54	2,916.49	3,003.98	3,094.10	3,186.93	3,282.53
336	Maintenance and Repair Services - Equipment	3,382.00	3,483.46	3,587.96	3,695.60	3,806.47	3,920.66	4,038.28	4,159.43
338	Maintenance and Repair Services - Vehicles	9,691.00	9,981.73	10,281.18	10,589.62	10,907.31	11,234.53	11,571.56	11,918.71
363	Contracts for Landfill Facilities	82,253.00	84,720.59	87,262.21	89,880.07	92,576.48	95,353.77	98,214.38	101,160.82
412	Diesel Fuel	4,124.00	4,247.72	4,375.15	4,506.41	4,641.60	4,780.85	4,924.27	5,072.00
450	Tires and Tubes	5,456.00	5,619.68	5,788.27	5,961.92	6,140.78	6,325.00	6,514.75	6,710.19
499	Other Supplies and Materials	15,089.00	15,541.67	16,007.92	16,488.16	16,982.80	17,492.29	18,017.06	18,557.57
717	Maintenance Equipment	461.00	474.83	489.07	503.75	518.86	534.43	550.46	566.97
733	Solid Waste Equipment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	TOTAL WASTE PICKUP	147,569.00	151,996.07	156,555.95	161,252.63	166,090.21	171,072.92	176,205.10	181,491.26

Jackson County, Tennessee
Solid Waste Sanitation Fund
Statement of Proposed Operations
For the Fiscal Year Ending June 30, 2001
Prepared by Jason Thompson

ACCOUNT NUMBER	DESCRIPTION	Actual 1998-1999	Estimated 1999-2000	Estimated 2000-2001	Estimated 2001-2002	Estimated 2002-2003	Estimated 2003-2004	Estimated 2004-2005	Estimated 2005-2006
ESTIMATED EXPENDITURES (CONT'D)									
55000 PUBLIC HEALTH AND WELFARE (CONT'D)									
55732 Convenience Centers									
160	Guards	86,729.00	89,330.87	92,010.80	94,771.12	97,614.25	100,542.68	103,558.96	106,665.73
415	Electricity	5,248.00	5,405.44	5,567.60	5,734.63	5,906.67	6,083.87	6,266.39	6,454.38
454	Water and Sewer	1,227.00	1,263.81	1,301.72	1,340.78	1,381.00	1,422.43	1,465.10	1,509.06
724	Site Development	11,207.00	11,543.21	11,889.51	12,246.19	12,613.58	12,991.98	13,381.74	13,783.20
	TOTAL CONVENIENCE CENTERS	104,411.00	107,543.33	110,769.63	114,092.72	117,515.50	121,040.97	124,672.19	128,412.36
58000 OTHER GENERAL GOVERNMENT									
58400 Other Charges									
201	Social Security	8,245.00	8,492.35	8,747.12	9,009.53	9,279.82	9,558.21	9,844.96	10,140.31
510	Trustee's Commission	4,842.00	4,987.26	5,136.88	5,290.98	5,449.71	5,613.21	5,781.60	5,955.05
	TOTAL OTHER CHARGES	13,087.00	13,479.61	13,884.00	14,300.52	14,729.53	15,171.42	15,626.56	16,095.36
	TOTAL ESTIMATED EXPENDITURES	265,067.00	273,019.01	281,209.58	289,645.87	298,335.24	307,285.30	316,503.86	325,998.98
Excess of Estimated Revenues Over (Under)									
	Estimated Expenditures	(12,861.00)	(13,246.83)	(13,644.23)	(14,053.56)	(14,475.17)	(14,909.42)	(15,355.71)	(15,817.41)
	Estimated Beginning Fund Balance - July 1	524,506.00	540,241.18	556,448.42	573,141.87	590,336.12	608,046.21	626,287.59	645,076.22
	ESTIMATED ENDING FUND BALANCE - JUNE 30	511,645.00	526,994.35	542,804.18	559,088.31	575,860.96	593,136.78	610,930.89	629,258.81

Jackson County, Tennessee
Solid Waste Sanitation Fund
Statement of Proposed Operations
For the Fiscal Year Ending June 30, 2001
Prepared by Jason Thompson

ACCOUNT NUMBER	DESCRIPTION	Estimated 2006-2007	Estimated 2007-2008	Estimated 2008-2009	Estimated 2009-2010	Estimated 2010-2011	Estimated 2011-2012
ESTIMATED REVENUES							
40000	LOCAL TAXES						
40100	County Property Taxes						
40110	Current Property Tax	277,415.05	285,737.50	294,309.63	303,138.92	312,233.08	321,600.08
40120	Trustee's Collections - Prior Year	15,901.77	16,378.82	16,870.19	17,376.29	17,897.58	18,434.51
40130	Circuit/Clerk and Master Collections - Prior Years	6,736.68	6,938.78	7,146.94	7,361.35	7,582.19	7,809.66
40140	Interest and Penalty	2,542.41	2,618.68	2,697.24	2,778.16	2,861.50	2,947.35
40300	Statutory Local Taxes						
40320	Bank Excise Tax	6,859.56	7,065.35	7,277.31	7,495.63	7,720.50	7,952.11
	TOTAL LOCAL TAXES	309,455.47	318,739.13	328,301.31	338,150.35	348,294.86	358,743.70
44000	OTHER LOCAL REVENUES						
44990	Other Local Revenues	781.59	805.04	829.19	854.06	879.69	906.08
	TOTAL OTHER LOCAL REVENUES	781.59	805.04	829.19	854.06	879.69	906.08
46000	STATE OF TENNESSEE						
46100	General Government Grants						
46170	Solid Waste Grants	9,249.96	9,527.46	9,813.28	10,107.68	10,410.91	10,723.24
	TOTAL STATE OF TENNESSEE	9,249.96	9,527.46	9,813.28	10,107.68	10,410.91	10,723.24
	TOTAL ESTIMATED REVENUES	319,487.02	329,071.63	338,943.78	349,112.09	359,585.46	370,373.02
ESTIMATED EXPENDITURES							
55000	PUBLIC HEALTH AND WELFARE						
55731	Waste Pickup						
147	Truck Drivers	\$30,964.93	31,893.88	32,850.69	33,836.22	34,851.30	35,896.84
307	Communicaton	\$3,381.01	3,482.44	3,586.91	3,694.52	3,805.36	3,919.52
336	Maintenance and Repair Services - Equipment	\$4,284.21	4,412.74	4,545.12	4,681.47	4,821.92	4,966.57
338	Maintenance and Repair Services - Vehicles	\$12,276.27	12,644.56	13,023.89	13,414.61	13,817.05	14,231.56
363	Contracts for Landfill Facilities	\$104,195.64	107,321.51	110,541.15	113,857.39	117,273.11	120,791.30
412	Diesel Fuel	\$5,224.16	5,380.88	5,542.31	5,708.58	5,879.84	6,056.23
450	Tires and Tubes	\$6,911.50	7,118.85	7,332.41	7,552.38	7,778.95	8,012.32
499	Other Supplies and Materials	\$19,114.30	19,687.73	20,278.36	20,886.71	21,513.31	22,158.71
717	Maintenance Equipment	\$583.98	601.50	619.54	638.13	657.27	676.99
733	Solid Waste Equipment	\$0.00	0.00	0.00	0.00	0.00	0.00
	TOTAL WASTE PICKUP	\$186,936.00	192,544.08	198,320.40	204,270.01	210,398.11	216,710.06

Jackson County, Tennessee
Solid Waste Sanitation Fund
Statement of Proposed Operations
For the Fiscal Year Ending June 30, 2001
Prepared by Jason Thompson

ACCOUNT NUMBER	DESCRIPTION	Estimated 2006-2007	Estimated 1999-2000	Estimated 2000-2001	Estimated 2001-2002	Estimated 2002-2003	Estimated 2003-2004
ESTIMATED EXPENDITURES (CONT'D)							
55000 PUBLIC HEALTH AND WELFARE (CONT'D)							
55732 Convenience Centers							
160	Guards	\$109,865.70	113,161.67	116,556.52	120,053.22	123,654.81	127,364.46
415	Electricity	\$6,648.01	6,847.45	7,052.87	7,264.46	7,482.39	7,706.87
454	Water and Sewer	\$1,554.33	1,600.96	1,648.99	1,698.46	1,749.41	1,801.89
724	Site Development	\$14,196.70	14,622.60	15,061.28	15,513.12	15,978.51	16,457.87
	TOTAL CONVENIENCE CENTERS	\$132,264.74	136,232.68	140,319.66	144,529.25	148,865.13	153,331.08
58000 OTHER GENERAL GOVERNMENT							
58400 Other Charges							
201	Social Security	\$10,444.52	10,757.86	11,080.59	11,413.01	11,755.40	12,108.06
510	Trustee's Commission	\$6,133.70	6,317.71	6,507.24	6,702.46	6,903.53	7,110.64
	TOTAL OTHER CHARGES	\$16,578.22	17,075.57	17,587.83	18,115.47	18,658.93	19,218.70
	TOTAL ESTIMATED EXPENDITURES	\$335,778.95	345,852.33	356,227.90	366,914.74	377,922.18	389,259.84
Excess of Estimated Revenues Over (Under)							
	Estimated Expenditures	(\$16,291.93)	(16,780.69)	(17,284.11)	(17,802.63)	(18,336.71)	(18,886.81)
	Estimated Beginning Fund Balance - July 1	\$664,428.51	684,361.37	704,892.21	726,038.97	747,820.14	770,254.75
	ESTIMATED ENDING FUND BALANCE - JUNE 30	\$648,136.57	667,580.68	687,608.10	708,236.34	729,483.43	751,367.93

TABLE II-9

JACKSON COUNTY SOLID WASTE PROJECTION
10-YEAR WASTE PROJECTION

<u>Year</u>	<u>Projected Solid Waste Requiring Disposal Adjusted for Population and Economic Growth Tons/Year</u>
2001	3,578.91
2002	3,793.64
2003	4,021.26
2004	4,262.54
2005	4,518.29
2006	4,789.39
2007	5,076.75
2008	5,381.36
2009	5,704.24
2010	6,046.49
2011	6,409.28

Jackson County plans to use the excess disposal capacity of the neighboring counties of the Upper Cumberland Development District.

ATTACHMENT J

A. WASTE STREAM CHARACTERIZATION

The intent of this chapter of the plan is to determine the current quantity of solid waste generated in Jackson County and to identify its sources by jurisdiction and by sector. It will also provide preliminary information about waste composition and variability.

The data collected is for the calendar year 2001 based on accurate written records kept by operators for July 1 through December 31. Quantity has been reported in tons using the conversion factor of 4 cubic yards = 1 ton. The assessment remained consistent with the county. Table II-1 shows a summary of the result for 2001. Table II-2 shows the distribution of solid waste by source.

TABLE II-1

COUNTY	JACKSON
TONS DISPOSAL	3,578.91
POPULATION	10,984
WASTE DISPOSED PER CAPITA	0.33 TN

TABLE II-2

<u>SOURCE</u>	<u>QUANTITY (TONS/YEAR)</u>	<u>%OF TOTAL</u>
Residential	1,789.46	50
Commercial/ Institutional	894.73	25
Non-Hazardous Industrial	894.73	25

ATTACHMENT J

Table II-3 shows the acceptance at certain categories of solid waste for disposal.

TABLE II-3

<u>COUNTY</u>	<u>Yard Waste (Clippings- Leaves/Grass)</u>		<u>Sewage</u>		<u>Const. Demolition</u>		<u>Tires</u>		<u>*White Goods</u>	
	<u>Y/N</u>	<u>QTY</u>	<u>Y/N</u>	<u>QTY</u>	<u>Y/N</u>	<u>QTY</u>	<u>Y/N</u>	<u>QTY</u>	<u>Y/N</u>	<u>QTY</u>
JACKSON		30 TN	N		N		N		Y	83 TN

*White Goods - discarded major appliances, such as refrigerators, ranges, etc.

Table II-4 displays the composition of the solid waste by material.

TABLE II-4

<u>WASTE CATEGORY</u>	<u>NATIONAL %</u>
Paper and Paperboard	40.0
Glass	7.1
Ferrous Metals	6.5
Aluminum	1.4
Other Non-ferrous Metals	0.6
Plastics	8.0
Rubber and Leather	2.5
Textiles	2.1
Wood	3.6
Food Waste	7.4
Yard Waste	17.6
Misc. Inorganic Waste	1.5
Other	<u>1.7</u>
TOTAL MUNICAIPAL SOLID WASTE	100.0

* **Comprehensive studies have not been done in the Upper Cumberland Region in recent years. Therefore, the national projections are assumed to represent the county waste composition percentages.**

ATTACHMENT J

Table II-5 shows a comparison between potential waste and actual waste disposed of by Jackson County during 1991. The assumption of these figures is based on 6 pounds of waste per person per day as reported in the University of Tennessee report.

TABLE II-5

POTENTIAL WASTE GENERATION 2001 <u>TPY</u>	ACTUAL WASTE DISPOSED 1991 <u>TPY</u>
20,045.80	3,578.91

B. WASTE COLLECTION AND TRANSPORT SYSTEMS

The intent of this section is to carry out a complete inventory of all collection services operating within Jackson County. The inventory will identify overlaps and unserved areas. It will begin to define existing transportation patterns and provide basic information for long range decisions about routing so that all residents of Jackson County will have access to some type of solid waste collection.

Presently Jackson County and the Town of Gainesboro provide collection services which meet or exceed the present required minimum level of collection services. The Town of Gainesboro provides house-to-house pick-up service inside their corporate limits. At this time, Jackson County has six (6) operating convenience centers. It is estimated that 2/3 of the county residents carry their solid waste to the convenience centers and the remaining 1/3 contract with commercial haulers to dispose of their solid waste. Less than 0.3% have no service.

A list of all of the private haulers operating in Jackson County is below:

<u>HAULER</u>	<u>ADDRESS</u>
Wilson Brothers Disposal	Route 3, Box 333-A, Gainesboro, TN 38562

At the end of this Plan is a Regional System Map which shows the location of all existing collection and disposal facilities in Jackson County.

At the present time Jackson County has six (6) convenience centers, and one (1) recycling center in operation. The hours of operation are from 8:00 A.M. to 6:00 P.M. and the days of operation are Monday, Wednesday, Friday and Saturday.

C. SOURCE REDUCTION AND RECYLING SYSTEMS

Source reduction and recycling efforts in Jackson County are just beginning to get under way. Jackson County does have an operating recycling center located in Gainesboro. A baler was installed at the end of 1993. Jackson County has initiated a volunteer recycling program for plastics, cardboard, heavy metal, white goods and aluminum. A private company picks up the white goods when a load has been collected. Jackson County is averaging 72 tons of white goods being recycled yearly. There is a private company, Aeroquip, located in Gainesboro, which recycles scrap metal. Each of the convenience centers has facilities for collecting used motor oil. The recycling center has not been in operation long enough to compile sufficient data as to volume of recyclables expected. This section will be revised as necessary when sufficient data becomes available.

ATTACHMENT J

As stated previously, Jackson County is in the early stages of their source reduction and recycling efforts. The volunteer recycling program will be observed very closely over the next few years and revised as necessary.

In addition, with the help of the TVA and the State of Tennessee, Division of Solid Waste, Jackson County plans to implement a variety of recycling education programs aimed at the general public, schools, industries, businesses, etc., with the goal of making the volunteer recycling program successful and the possibility of initiating some type of mandatory recycling program.

D. WASTE PROCESSING, AND WASTE-TO-ENERGY / INCINERATION SYSTEMS

At the present time Jackson County does not employ any of these systems nor do they intend to operate any of the systems during the duration of this 10-year Comprehensive Solid Waste Plan.

E. DISPOSAL FACILITIES - LANDFILLS AND BALEFILLS

At the present time, Jackson County has no plans to construct either a balefill or a landfill. They plan to continue transporting their solid waste to other landfills within the Upper Cumberland Development District. Presently, solid waste from Jackson County is transported to Clay County.

F. COSTS OF THE CURRENT SYSTEM

Table II-6 displays the Operational Costs of the Town of Gainesboro to operate their Solid Waste Program for the fiscal year ending June 30, 2001. Table II-7 displays similar costs for Jackson County for the same period. Table II-9 is a combination of Table II-6 and Table II-7 which represents the total operational cost for the entire planning region of Jackson County.

TABLE II-6

Operational Costs - Town of Gainesboro, Tennessee

Solid Waste Fund - Year Ending June 30, 2001

Expenditures

Sanitation Department

Salaries	\$33,000.00
OASI	\$ 4,000.00
Health Insurance	\$ 5,000.00
Workers Comp	\$ 2,000.00
Electricity	\$ 2,000.00
Vehicle Repair	\$ 9,000.00
Landfill Expense	\$32,000.00
Sundry	\$ 1,000.00
Uniforms	\$ 2,000.00
Gasoline	\$ 3,000.00
Insurance	<u>\$ 2,500.00</u>
 Total Operating Cost	 \$95,500.00

TABLE II-7

Operational Costs - Jackson County, Tennessee

Solid Waste / Sanitation Fund - Year Ending June 30, 2001

Expenditures

Waste Collection and Transportation

Truck Drivers	\$ 26,595.00
Communications	\$ 2,700.00
Vehicles and Equipment	\$ 10,500.00
Maintenance	\$ 1,800.00
Fuel	\$ 5,500.00
Tires	\$ 5,000.00
Supplies	\$ 12,000.00
Guards (Convenience Centers) or CC	\$ 91,705.00
Electricity (CC)	\$ 5,000.00
Water and Sewer (CC)	\$ 1,500.00
Site Development (CC)	<u>\$ 6,500.00</u>
Total Operational Cost	\$168,800.00

TABLE II-8**Operational Costs - Jackson County Planning Region
(Jackson County and Town of Gainesboro Combined)
Solid Waste Fund - Year Ending June 30, 2001**

Expenditures

Sanitation Department

Labor	\$151,300.00
Communication	\$ 2,700.00
Maint & Repair - Equipment	\$ 10,800.00
Utilities	\$ 8,500.00
Materials and Supplies	\$ 10,000.00
Landfill Expense	\$ 32,000.00
Site Development	\$ 6,500.00
Equipment	\$ 22,000.00
Insurance	<u>\$ 5,000.00</u>
 Total Operating Costs	 \$238,800.00

G. REVENUES

The Town of Gainesboro received approximately \$34,000.00 from solid waste fees charged to the residents and businesses inside the corporate limits during the year ending June 30, 1994. Their budget reflects that an additional \$61,000.00 must be transferred from the general funds to operate the Solid Waste Program. Jackson County has no solid waste fees, therefore, all of the budget for the solid waste program must be appropriated from their general funds.

H. PUBLIC INFORMATION PROGRAMS

Solid waste education and recycling programs for adults and children are generally considered to be a key factor in any comprehensive solid waste management plan or system. According to the 2001 census, Jackson County has 9,538 adults and 1,816 school age children (ages 5-17).

The education program in Jackson County is just getting under way. During the past year there have been programs in the local schools to promote recycling. This program includes lectures, literature and contests. Corps of Engineers and Agriculture Extension videos are available for classroom use. Local radio and television stations run limited articles on the need and benefits of recycling.

I. SYSTEM USE FOR YOUR 2001 YEAR

The system map at the end of this plan shows the location of the following:

1 - Recycling Center

6 - Convenience Centers

All Convenience Centers have green boxes for solid waste and separate containers for used motor oil. All Convenience Centers have an operator on duty during operational hours.

J. STRENGTHS AND WEAKNESSES OF EXISTING SYSTEM

1. Solid Waste Collection and Transportation

Jackson County planning region includes the Town of Gainesboro.

Gainesboro provides door-to-door collection system for the households and businesses within their cooperate limits. Therefore, over 10% of the households within Jackson County have door-to-door pick of their solid waste. Jackson County does not provide any type of solid waste pickup service. It is estimated that about 1/3 of the county residents contract with private haulers to transport their waste out of the county and the remaining 2/3 carry their own waste to one of the convenience centers. Jackson County exceeds the requirements of the Solid Waste Management Act.

Based on the 2001 solid waste and population data, the county has a per capita waste generation rate of 0.33 tons/persons/year. The expected rate for a rural community is approximately 0.80 tons/person/year. This indicates that the majority of the solid waste being generated by Jackson County is being collected and transported. Some residents may be burying and/or burning their waste on their own property. It will take public awareness and education about solid waste to reduce this practice in the future.

ATTACHMENT J

2. Source Reduction, Recycling and Reuse

With the recent opening of the Jackson County Recycling Center, complete with a baler, a source reduction and recycling program has been implemented.

The county will need to keep accurate data records on the volume of waste disposed or recycled so that the progress of the center can be evaluated. In addition to the recycling center, each convenience center has containers to collect used motor oil. It should be noted that the county is making significant progress in developing new recycling and reduction programs in spite of limited financial resources. However, there is still a need in the county for new recycling and reduction programs which will help the county meet the 25% reduction goal.

3. Disposal Capacity

Table II-9 projects the amount of waste requiring disposal for Jackson County during the next ten (10) years. Column 2 only considers population and economic factors and indicates a slight increase (less than 1.5%) in solid waste requiring disposal for the county.

A. GENERAL DESCRIPTION

Jackson County has elected to assemble a 10-year Comprehensive Solid Waste Plan as a single county region. Therefore, the regional boundaries will include all of Jackson County. Jackson County is bounded on the west by Smith and Macon Counties, on the south by Putnam County and on the east by Overton County, and on the north by Clay County. The County contains about 308.9 square miles. Gainesboro, the county seat of Jackson County, is located in the northeastern section of Middle Tennessee. It is within and near the eastern border of the Highland Rim. Gainesboro is located eighteen (18) miles south of the Kentucky-Tennessee border and is also located approximately sixty-four (64) miles northeast of Nashville, one hundred (100) miles northwest of Knoxville and about sixteen (16) miles northwest of Cookeville. It is located in the Upper Cumberland Development District.

Gainesboro comprises a population of 879 residents according to the 2000 census. The county-wide population is 10,984, also according to the 2000 census. Generally, the county's residents rely on small farming, light manufacturing (mainly in the apparel industry), construction, trade, service industry and government for most of the employment opportunities.

B. RATIONALE FOR REGION FORMATION

After the formation of solid waste planning regions in December of 1992, Jackson County held meetings with each county assigned to their region to discuss the proposed 10-year Comprehensive Solid Waste Plan. It was the general consensus of all counties involved to formulate single county regions, therefore, Jackson County failed to adopt a multi-county region.

C. INSTITUTIONAL STRUCTURE

The Jackson County Solid Waste Board is made up of five (5) individuals appointed by the County Commission. A Chairman, Vice-Chairman, and Secretary/Treasurer have been elected to serve on this board. The sole purpose of the Solid Waste Board is to assemble a 10-year Comprehensive Solid Waste Plan, as required by the Solid Waste Management Act of 1991 for submission and approval of the Jackson County Commission. The public is also welcome to all Solid Waste Board meetings and all meetings are open discussion.

Jackson County publishes the date and time of all board meetings in the Jackson County Sentinel Press so all citizens are aware of each meeting's time, date and location.

D. DEMOGRAPHICS

The current 2000 population of Jackson County, according to the U. S. Census Bureau population projections is 10,984 people, therefore, the average population density calculates to be 35.5 people per square mile. Tables I-1 through I-3 displays a breakdown of the 2000 census population of Jackson County based on sex and age, education and type of housing and occupancy. Table I-4 presents the yearly projected population through the year 2011.

TABLE I-1

JACKSON COUNTY

DISTRIBUTION OF COUNTY POPULATION BY SEX AND AGE *

<u>AGE</u>	<u>TOTAL</u>	<u>MALE</u>	<u>PERCENT</u>	<u>FEMALE</u>	<u>PERCENT</u>
0- 4	630	256	49.5	261	50.5
5-17	1,382	812	50.8	785	49.2
18-44	4,219	1,772	50.4	1,747	49.6
45-64	2,941	1,020	49.4	1,046	50.6
65+	<u>1,644</u>	<u>665</u>	<u>41.6</u>	<u>933</u>	<u>58.4</u>
COUNTY TOTAL	10,984	5,430	49.4	5,554	50.6

TABLE I-2

JACKSON COUNTY

DISTRIBUTION OF COUNTY POPULATION BY EDUCATION *

(AGE > 25 YEARS OLD)

	<u>NUMBER</u>	<u>PERCENT</u>
Less than 8th Grade	2,458	38.8
Grade 8	N/A	N/A
High School (1-4)	2,797	44.2
College (1-4)	898	14.2
Post Graduate/Professional	<u>175</u>	<u>2.8</u>
COUNTY TOTAL	6,326	100.0

* Based on 3,642 Households in Jackson County

TABLE I-3
JACKSON COUNTY
DISTRIBUTION OF COUNTY POPULATION
BY TYPE OF HOUSING AND OCCUPANCY

	<u>TOTAL PERSONS</u>	<u>OCCUPIED</u>	<u>OWNER</u>	<u>RENTED</u>
<u>Single Family</u>				
1. Detached	6,931	6,931	5,920	1,011
2. Attached	72	72	51	21
<u>Multi-Family</u>				
2	99	99	36	63
3-4	99	99	5	94
5-9	59	59	13	46
10-19	26	26	2	24
20-49	0	0	0	0
Institutional	121	N/A	N/A	N/A
Mobile Home/ Trailer	1,793	1,793	1,421	372
Other	97	97	69	28

TABLE I-4
JACKSON COUNTY
POPULATION PROJECTIONS (1991 - 2003)

<u>YEAR</u>	<u>POPULATION PROJECTION</u>	<u>CHANGE</u>	
		<u>NUMBER</u>	<u>PERCENT</u>
1991 (BASE YEAR)	9,334	0	0.0
1992	9,371	4	0.0
1993	9,555	9	0.1
1994	9,676	14	0.2
1995	10,010	19	0.2
1996	10,198	23	0.2
1997	10,477	28	0.3
1998	10,669	33	0.4
1999	10,788	37	0.4
2000	11,024	42	0.5
2001	11,162	36	0.4
2002	9,332	31	0.3
2003	9,328	26	0.3

As shown in Table I-4, Jackson County is projected to grow only slightly over the next ten (10) years. Therefore, demographic factors are not likely to have a significant impact on solid waste consideration.

E. ECONOMIC ACTIVITY

This section of the Comprehensive Solid Waste Plan is intended to provide an overview of Jackson County's economy. Economic indicators are selected that may affect future economic activity, waste operation or waste reduction projections. A county profile as provided by the District Needs Assessment prepared by the Upper Cumberland Development District for Jackson County is as follows:

COUNTY PROFILE

1.	Name of county:	Jackson
2.	Population:	10,984
3.	Is the county in an MSA?:	No
4.	Which one?	N/A
5.	Is the county contiguous to an MSA?:	No
6.	Which one?	N/A
7.	Is there one or more interstate highway(s) traversing the county?	No
8.	Which one(s)?:	N/A
9.	Total interstate miles in county:	-0-
10.	Total highway miles in the county other than interstate:	
	U.S. primary highways	61.63 miles
	U. S. secondary highways	0.00 miles
	State highways	64.63 miles
	County roads	455.15 miles
11.	Number of commercial/general airports in the county:	1
12.	Number of major waterways and ports in county capable of supporting barge transports:	1
13.	Number of rail routes and terminals in county:	-0-
14.	Total employment in the county:	4,180

Attachment "K"

15.	Total earnings:	\$70,943,000
16.	Average per capita income	\$18,624
17.	What percent of this is the average state per capita income?:	71.8%
18.	What percent of this is the average U.S. per capita income?:	63.2%
19.	What percent of the total population is officially below the U. S. poverty line?:	20.0%
20.	Is the county one of Tennessee's persistent poverty counties?:	Yes
21.	Describe the overall distribution of non-agriculture employment, by sector, for the county.	

TABLE I-5

JACKSON COUNTY

DISTRIBUTION OF EMPLOYMENT

NON-AGRICULTURAL

BY SECTOR

<u>Sector</u>	<u>Number Employed</u>	<u>Percent</u>
Manufacturing	660	34.1
Construction	100	15.1
Trade	270	11.7
Finance, Insurance, Real Estate	70	3.3
Services	230	17.7
Transportation, Communications Public Utilities	100	6.1
Government	<u>650</u>	<u>12.0</u>
TOTALS	2,080	100.0

22. What is the total agricultural employment: 1,120
23. List major employers in the county including both private and public entities, which generate commercial solid waste or non-hazardous industrial wastes.

<u>Employer</u>	<u>Private</u>	<u>Public</u>
Jackson County School System		X
Nielsen Moulding Design	X	
Crotty, Inc.	X	
Osh Kosh Clothing	X	
Old World Woodcrafters	X	
Theo Spivey Nursing Home	X	
Jackson County Government		X
Aeroquip	X	

24. List major institutions (e.g. colleges, penal institutions, group homes, etc.) housing more than 100 persons: N/A
25. List major health care facilities (hospitals, nursing homes, etc.) with more than 50 beds: See Table I-6

TABLE I-6

JACKSON COUNTY

MAJOR HEALTH CARE FACILITIES

<u>Facility</u>	<u>Location</u>	<u>Number of Beds</u>	<u>Estimated Quantity of Solid Waste</u>	<u>Infectious Waste Management</u> <u>Onsite / Method of Offsite Treatment</u>
Spivey Nursing Home	Gainesboro	107		Offsite

26. What is the total assested property value in 2002?: \$83,867,890
27. Date of last appraisal 1999
28. Property tax rates: \$2.60
29. Total revenues from property tax in 1990: \$1,758,000
30. Provide the same information for any municipality within the county with > 1,000 people, or any special utility district: N/A

TABLE I-7
JACKSON COUNTY
MUNICIPALITY

<u>Municipality</u>	<u>Assessed Value</u>	<u>Date</u>	<u>Rate</u>	<u>Revenue</u>
Gainesboro	\$10,339,305	2001	\$0.63	\$62,000

For the Year 2001:

31.	What were the total sales subject to sales tax:	\$22,808,351
32.	What was the (local) county sales tax rate?	2.25%
33.	Total county sales tax revenue:	\$461,741
34.	Does the county levy a wheel tax?:	Yes
35.	Wheel tax rate per vehicle:	\$15.00
36.	Total wheel tax revenue for 1991:	\$9,500 (Approx.)

Solid Waste Management Sources of Revenue:

How are public solid waste collection, transportation, treatment and disposal services funded?:

37. By Jackson County *

* **Solid waste sources of revenue are appropriated from general funds and revenues from recycling.**

38. By Sites/Special Districts: **Gainesboro** *

* **Solid waste sources of revenue are appropriated from general funds and solid waste fees.**

At the present time there are no significant special or unique conditions that will effect economic activity, waste projections or waste reduction in Jackson County for the next ten (10) years.

GENERAL SOCIAL AND ECONOMIC DATA

JACKSON COUNTY, TENNESSEE

Population		Percent		Personal Income		
Total-2000 Census	10,984	100.0	1990 Census (1989 Income)			
White	10,834	98.6	Median Family	\$21,834		
Black	16	0.1	Median Household	\$18,081		
Other	134	1.2	Per Capita	\$9,159		
Hispanic	89	0.8	Individual Poverty Rate (%)	20.0		
Age 0-4	630	5.7	Family Poverty Rate (%)	15.6		
5-17	1,816	16.5	2000 Bureau of Economic Analysis			
18-64	6,894	62.8	Total (000's)	\$205,312		
65+	1,644	15.0	Per Capita	\$18,624		
Median Age	39.8	---	Miscellaneous			
2001 Estimated Total	11,162	---	2001 Bank Deposits (000's)	\$107,042		
1990 Census Total	9,297	---	1997 Wholesale Trade (000's)	NA		
Land Area (sq. miles)	308.9	----	1997 Farm Sales (000's)	\$5,083		
Employment, Labor Force			2001 Avg			
Labor Force-Total	4,430	4,590	03/02			
Employment	4,140	4,180	1990 Adult (Age 25+) Education			
Unemployment	290	410	Percent College Graduates	6.8		
Rate (%)	6.5	8.9	Percent H.S. Graduates	45.2		
Available Labor	310	440	Property Tax Rate-2001			
Work Force-Total	2,080	NA	Per \$100 Assessment	\$2.60		
Manufacturing	660	NA	Effective	\$2.32		
Non-manufacturing	1,420	NA	State Sales Tax Rate (%)			
2000 Wages	Total	Mfg	6.00			
Average Weekly	\$412	\$377	Local Sales Tax Rate (%)			
			2.75			
Retail Sales	2001	2000				
(000's)	\$32,859	\$33,339				
Municipal Data		Population		2001 Property Tax Rate		1990 Census
		-----		-----		Per Capita
		2000	1990	Nominal	Effective	Income
Gainesboro		879	1,002	\$0.63	\$0.56	\$9,152

Note: Hispanic population may be of any race. Workforce data exclude self-employed and farm workers and are based on place of employment. Wage data include part-time workers. Effective tax rates estimate the rates required to raise similar revenues under current property appraisals.

ANNUAL AVERAGE LABOR FORCE ESTIMATES
(By Place of Residence)

JACKSON

	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Civilian Labor Force.....	4,220	4,090	4,100	4,140	4,360	4,420	4,470	4,470	4,600	4,640	4,520	4,430
Employment.....	3,900	3,740	3,770	3,750	4,070	4,130	4,260	4,100	4,210	4,240	4,160	4,140
Unemployment.....	320	350	330	390	290	290	210	370	390	400	360	290
Unemployment Rate (%).....	7.6	8.6	8.0	9.4	6.7	6.6	4.7	8.3	8.5	8.6	8.0	6.5

Note: Workers involved in labor disputes are included among the employed. Total employment includes agricultural workers, proprietors, self-employed persons, workers in private households and unpaid family workers.

ANNUAL AVERAGE NONFARM WAGE AND SALARY EMPLOYMENT
(By Place of Employment)

	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
TOTAL.....	1,880	1,840	1,840	1,960	2,030	2,190	2,260	2,380	2,290	2,220	2,140	2,080
Goods Producing.....	990	890	830	930	880	990	1,000	1,080	990	960	850	760
Manufacturing.....	940	840	780	870	820	920	910	980	890	860	750	660
Construction and Mining.....	50	50	50	60	60	70	90	100	100	100	100	100
Service Producing.....	890	950	1,010	1,030	1,150	1,200	1,260	1,300	1,300	1,260	1,290	1,320
Trans., Comm., Utilities.....	70	70	70	70	70	90	80	80	80	80	90	100
Wholesale and Retail Trade.....	160	140	140	140	180	190	210	220	230	240	260	270
Finance, Insurance, and Real Estate...	50	50	50	40	50	50	60	70	70	60	60	70
Services.....	190	240	250	270	300	310	290	290	270	240	240	230
Government.....	420	450	500	500	550	560	620	640	650	640	640	650

Source: Tennessee Department of Labor and Workforce Development, Research and Statistics Section

100 PERSONAL INCOME ESTIMATE
UPPER CUMBERLAND DEVELOPMENT DISTRICT

Income by Place of Residence	Cannon	Clay	Cumberland	DeKalb	Fentress	Jackson	Macon	Overton	Pickett	Putnam	Smith	Van Buren	Warren	White	UCDD
Total Personal Income	279,006	138,488	984,698	346,506	311,612	205,312	365,038	359,579	92,841	1,460,746	371,130	91,418	855,929	435,112	6,297,415
Nonfarm Personal Income	278,979	136,147	972,658	340,769	307,667	204,580	351,989	355,860	88,476	1,460,094	366,344	90,879	824,399	432,909	6,211,730
Farm Income	27	2,341	12,040	5,737	3,945	732	13,059	3,719	4,365	652	4,786	539	31,530	2,203	85,685
Population	12,916	7,977	47,042	17,464	16,648	11,024	20,456	20,178	4,940	62,416	17,818	5,509	38,385	23,124	305,897
Per Capita Personal Income	21,502	17,361	20,932	19,841	18,718	18,624	17,845	17,820	18,794	23,403	20,829	16,594	22,289	18,816	20,587
Derivation of Total Personal Income	72,670	68,300	554,387	173,942	148,618	70,943	157,449	160,147	39,151	1,116,287	199,383	40,852	622,849	251,215	3,676,193
Total Earnings by Place of Work	4,584	4,058	36,200	10,688	9,028	4,448	9,089	9,706	2,173	63,816	12,473	2,503	37,956	16,347	223,059
Less: Per. Cont. for Soc. Ins.	110,058	11,844	13,748	40,568	28,555	49,946	80,666	56,225	13,950	(117,928)	46,119	18,950	(41,887)	32,841	343,655
Plus: Residence Adjustment	178,144	76,086	531,935	203,822	168,145	116,441	229,026	206,666	50,928	934,543	233,029	57,299	543,006	267,709	3,796,779
Equals: Net Earnings by Residence	41,217	20,166	200,807	60,332	37,609	32,756	51,520	51,018	12,857	259,022	58,886	10,448	127,900	56,824	1,021,362
Plus: Dividends, Interest, Rent	59,645	42,236	251,956	82,352	105,868	56,115	84,492	101,895	29,056	267,181	79,215	23,671	185,023	110,579	1,479,274
Plus: Transfer Payments	279,006	138,488	984,698	346,506	311,612	205,312	365,038	359,579	92,841	1,460,746	371,130	91,418	855,929	435,112	6,297,415
Equals: Total Personal Income															
Earnings by Place of Work															
Components of Earnings	42,649	46,874	384,366	115,443	82,168	44,764	101,530	106,916	23,257	853,980	150,740	30,701	464,761	180,493	2,628,642
Wages and Salaries	5,337	5,757	39,497	12,626	9,938	5,446	11,619	14,429	2,720	105,130	18,720	3,728	49,632	19,678	304,257
Other Labor Income	24,684	15,669	130,524	45,873	56,512	20,733	44,300	38,802	13,174	157,177	29,923	6,423	108,456	51,044	743,294
Proprietors' Income	(336)	1,966	9,381	2,822	3,255	431	11,874	3,167	4,197	(61)	4,231	400	19,243	1,252	61,822
Farm	25,020	13,703	121,143	43,051	53,257	20,302	32,426	35,635	8,977	157,238	25,692	6,023	89,213	49,792	681,472
Nonfarm															
Earnings by Industry															
Farm	27	2,341	12,040	5,737	3,945	732	13,069	3,719	4,365	652	4,786	539	31,530	2,203	85,685
Nonfarm	72,643	65,959	542,347	168,205	144,673	70,211	144,380	156,428	34,786	1,115,635	194,957	40,313	591,319	249,012	3,590,508
Private	58,823	54,147	483,351	145,577	122,096	58,314	119,816	126,235	27,848	901,819	170,359	33,140	534,267	219,490	3,055,282
Ag. Ser., Forestry, Fisheries	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Mining	(D)	(D)	(D)	0	(D)	0	0	(D)	0	(D)	(D)	(D)	(D)	815	23,984
Construction	5,050	(D)	36,813	(D)	16,794	5,345	(D)	7,476	1,893	72,517	12,717	(D)	26,440	9,656	211,398
Manufacturing	10,077	20,815	109,227	45,509	22,268	15,863	37,377	44,731	8,338	296,896	63,703	(D)	279,475	106,832	1,083,301
Durable Goods	9,075	(D)	66,842	39,362	12,999	(D)	14,218	27,035	(D)	203,987	48,336	(D)	(D)	80,382	755,937
Non-durable Goods	1,002	(D)	42,385	6,147	9,269	(D)	23,159	17,696	(D)	92,909	15,367	(D)	(D)	26,450	327,364
Transportation, Utilities	5,202	3,896	18,518	10,337	7,949	(D)	16,225	10,923	2,163	88,109	11,150	(D)	30,518	15,965	231,691
Wholesale Trade	2,989	2,617	25,481	13,091	6,787	932	5,486	5,289	(D)	59,732	6,365	(D)	31,174	9,127	170,670
Retail Trade	10,531	9,719	76,289	16,085	21,690	7,941	21,737	18,553	6,845	120,757	24,589	1,396	49,793	28,006	413,931
Finance, Ins., Real Estate	2,490	1,377	62,596	5,193	6,496	5,792	8,224	7,395	1,946	45,586	8,824	954	(D)	6,868	163,741
Services	21,475	10,617	142,510	47,544	38,543	12,705	21,388	28,523	5,794	211,372	29,014	(D)	91,343	40,404	705,232
Government, Govt. Enterprises	13,820	11,812	58,996	22,628	22,577	11,897	24,564	30,193	6,938	213,816	24,238	7,173	57,052	29,522	535,226
Federal, Civilian	1,867	2,794	7,231	2,199	1,851	1,293	1,957	2,157	369	16,200	6,351	339	7,147	3,166	55,521
Military	707	419	2,613	933	943	557	1,069	1,133	272	3,929	967	288	2,100	1,319	17,249
State and Local	11,246	8,599	49,152	19,496	19,783	10,047	21,538	26,303	6,297	193,687	16,920	6,546	47,805	25,037	462,456

Note: All data except population and per capita income are in thousands of dollars. (D): Disclosure. UCDD disclosure totals are estimated.

Source: U. S. Department of Commerce, Bureau of Economic Analysis.

1969-2000 PER CAPITA PERSONAL INCOME TRENDS

UPPER CUMBERLAND DEVELOPMENT DISTRICT

Counties	Per Capita Income			Annual Compound Growth Rate (%)		PCI Rank in Tennessee	
	2000	1999	1969	1999-2000	1969-2000	2000	1969
Cannon	\$21,602	\$20,348	\$2,331	6.2	7.4	36	60
Clay	\$17,361	\$16,048	\$1,866	8.2	7.5	79	87
Cumberland	\$20,932	\$19,910	\$2,101	5.1	7.7	44	69
DeKalb	\$19,841	\$18,734	\$2,335	5.9	7.1	56	59
Fentress	\$18,718	\$17,763	\$1,646	5.4	8.2	65	95
Jackson	\$18,624	\$17,855	\$1,742	4.3	7.9	67	91
Macon	\$17,845	\$16,152	\$2,443	10.5	6.6	74	49
Overton	\$17,820	\$16,967	\$1,824	5.0	7.6	75	88
Pickett	\$18,794	\$17,370	\$2,004	8.2	7.5	64	74
Putnam	\$23,403	\$22,371	\$2,374	4.6	7.7	24	54
Smith	\$20,829	\$19,574	\$2,499	6.4	7.1	45	43
Van Buren	\$16,594	\$15,409	\$1,820	7.7	7.4	85	89
Warren	\$22,299	\$21,293	\$2,568	4.7	7.2	32	35
White	\$18,816	\$17,699	\$2,430	6.3	6.8	63	51
UCDD	\$20,587	\$19,493	\$2,232	5.6	7.4	-	--
Tennessee	\$25,946	\$24,723	\$2,967	4.9	7.2	-	--
MSA Counties	\$28,496	\$27,166	\$3,234	4.9	*	-	--
Non-MSA Counties	\$20,555	\$19,557	\$2,422	5.1	*	-	--
United States	\$29,469	\$27,843	\$3,846	5.8	6.8	-	--
MSA Counties	\$31,332	\$29,569	\$4,096	6.0	*	-	--
Non-MSA Counties	\$21,847	\$20,822	\$2,930	4.9	*	-	--

*: Not calculated due to changing Metropolitan Statistical Area boundaries

Source: U.S. Department of Commerce, Bureau of Economic Analysis

JACKSON COUNTY, TENNESSEE

VII. 1998 HOSPITAL DATA

1. SUMMARY STATISTICS ON SHORT-TERM NONFEDERAL HOSPITALS LOCATED IN THE COUNTY

NUMBER OF FACILITIES	1	NUMBER OF MEDICAID/TENNCARE CERTIFIED	1
LICENSED BEDS	41	LICENSED PERCENT OCCUPANCY	13.8
STAFFED BEDS	34	STAFFED PERCENT OCCUPANCY	16.6
AVERAGE DAILY CENSUS	6	AVERAGE LENGTH OF STAY	4.4
TOTAL OPERATING COST	\$4,270,741	TOTAL NET REVENUE	\$3,315,317
COST PER PATIENT DAY	\$1,565	PERCENT OF CHARITY CARE	0.0
STAFFED BEDS PER 1,000 POPULATION	3.5		

2. UTILIZATION OF HOSPITALS BY RESIDENTS OF THE COUNTY

TOTAL ADM/DSCH TO TENNESSEE HOSPITALS	1,269	NUMBER OF TENNESSEE HOSPITALS UTILIZED	18
	<u>MOST USED</u>	<u>SECOND USED</u>	<u>THIRD USED</u>
COUNTY OF HOSPITAL	PUTNAM	JACKSON	DAVIDSON
NUMBER OF ADMISSIONS/DISCHARGES	529	406	183
PERCENT OF ADMISSIONS/DISCHARGES	41.7	32.0	14.4

VII. 1998 NURSING HOME DATA

1. SUMMARY STATISTICS ON NURSING HOMES LOCATED IN THE COUNTY

NUMBER OF FACILITIES	1	NUMBER MEDICAID CERTIFIED	1
TOTAL PATIENTS	127	PERCENT POPULATION 65+ IN NH	7.4
AVERAGE LENGTH OF STAY	852	TURNOVER	0.42
LICENSED BEDS	127	STAFFED BEDS	127
LICENSED PERCENT OCCUPANCY	99.6	STAFFED PERCENT OCCUPANCY	99.6
LICENSED BEDS PER 1,000 POPULATION 65+	76	STAFFED BEDS PER 1,000 POPULATION 65+	76

2. UTILIZATION OF NURSING HOMES BY RESIDENTS OF THE COUNTY

	<u>MOST USED</u>	<u>SECOND USED</u>	<u>THIRD USED</u>
COUNTY OF NURSING HOME	JACKSON	PUTNAM	MACON
NUMBER OF PATIENTS	83	9	2
PERCENT OF PATIENTS	82.2	8.9	2.0

VIII. TENNCARE ENROLLMENT DATA (AS OF 12/30/98)

1. AGE/CATEGORY

	<u>TOTAL</u>	<u>MEDICAID</u>	<u>UNINSURED</u>
UNDER 1	82	51	11
1-13	860	453	407
MALE 14-44	421	113	308
FEMALE 14-44	669	273	396
65 & UP	421	28	393
BLIND / DISABLED	41	5	36
MEDICARE / MEDICAID	515	365	150
	618	540	78
TOTAL	3,607	1,828	1,779

IX. MORBIDITY DATA

1. 1998 NUMBER OF CASES AND RATE PER 100,000 POPULATION OF SELECTED REPORTABLE DISEASES

	<u>CASES</u>	<u>RATE</u>		<u>CASES</u>	<u>RATE</u>
CHLAMYDIA	5	51.9	MEASLES	-	-
GONOCOCCAL INFECTIONS	2	20.8	MENINGITIS	-	-
HEPATITIS A	-	-	MUMPS	-	-
HEPATITIS B	-	-	RUBELLA	-	-
HEPATITIS C	1	10.4	SALMONELLOSIS NON-TYPHOID	-	-
INFLUENZA	-	-	PRIMARY/SECONDARY SYPHILIS	-	-
LYME DISEASE	-	-	TUBERCULOSIS	2	20.8

2. 1996 NUMBER AND AGE-ADJUSTED RATE PER 100,000 POPULATION OF REPORTED CANCER CASES (SEE INTRODUCTION).

	<u>CASES</u>	<u>RATE</u>		<u>CASES</u>	<u>RATE</u>
ALL CASES	54	393.1	FEMALE BREAST	5	68.1
BLADDER	5	36.0	LUNG	11	84.5
COLON	4	30.1	PROSTATE	6	96.0

EDUCATIONAL ATTAINMENT OF THE ADULT POPULATION
UPPER CUMBERLAND DEVELOPMENT DISTRICT

Adult Population by Highest Level of Educational Attainment

Counties	Total Adults	9-12 Years		High School Graduate	Some College/No Degree	Associate Degree	Bachelor's Degree	Graduate Degree	Percent High School Graduates	Percent College Graduates
		0-8 Years	Diploma							
Cannon	6,844	1,761	1,349	2,459	672	130	306	167	54.6	6.9
Clay	4,875	1,734	775	1,585	333	68	257	123	48.5	7.8
Cumberland	23,588	5,444	4,032	7,734	3,224	752	1,603	799	59.8	10.2
DeKalb	9,557	2,828	1,920	2,957	924	125	469	334	50.3	8.4
Fentress	9,349	3,498	1,655	2,724	696	156	407	213	44.9	6.6
Jackson	6,328	2,458	1,010	1,787	559	82	257	175	45.2	6.8
Macon	10,279	3,506	1,719	3,481	863	145	337	228	49.2	5.5
Overton	11,670	4,249	2,272	3,318	894	133	477	327	44.1	6.9
Pickett	3,055	1,161	494	907	183	33	162	115	45.8	9.1
Putnam	31,470	6,860	4,723	9,381	4,427	779	2,999	2,301	63.2	16.8
Smith	9,363	2,584	1,705	3,333	969	203	398	171	54.2	6.1
Van Buren	3,098	994	616	1,126	193	41	113	15	48.0	4.1
Warren	21,552	4,636	4,626	7,482	2,638	422	1,177	571	57.0	8.1
White	13,486	4,021	2,285	4,668	1,301	186	660	365	53.2	7.6
UCDD	164,514	45,734	29,181	52,942	17,876	3,255	9,622	5,904	54.5	9.4
TN	3,139,066	500,929	532,985	942,865	531,012	130,284	330,742	170,249	67.1	16.0
USA									75.2	20.3

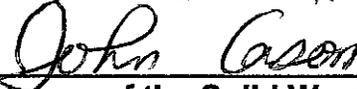
Note: Data are based on a sample and may differ from 100% data. "Adult" refers to person age 25 or over.
Source: 1990 Census of Population, SIF 3.

To the best of my knowledge all statements and figures included in this Solid Waste Management 5-Year Update to the 10-Year Plan are accurate and correct as of the date of submission of this report.

Region Name: Jackson County

John Cason

Typed Name of the Chairman of the Solid Waste Planning Region



Signature of the Chairman of the Solid Waste Planning Region

5-15-02

Date

To the best of my knowledge all statements and figures included in this Solid Waste Management 5-Year Update to the 10-Year Plan are accurate and correct as of the date of submission of this report.

Charlie Hix

Typed Name of the County Executive(s)



Signature of the County Executive(s)

5-15-02

Date

TO	DATE

TELEPHONE/MEETING RECORD

DATE: 5-31-02

TO: File

FROM: Btk K.

SUBJECT: Jackson Co. - 5 Year Update

Jason Thompson (UCDD) called today & says he has completed the 5-year update & sent it to county commission for ~~their~~ its approval at 6/17 meeting.



STATE OF TENNESSEE
DEPARTMENT OF ENVIRONMENT AND CONSERVATION
NASHVILLE, TENNESSEE 37243-0435

DON SUNDQUIST
GOVERNOR

MILTON H. HAMILTON, JR.
COMMISSIONER

CERTIFIED MAIL #Z 774 069 443

May 13, 2002

The Honorable Charlie A. Hix
Jackson County Executive
P. O. Box 716
Gainesboro, TN 38562

RE: Failure to Submit Municipal Solid Waste Regional Plan Five-Year Update

Dear Executive Hix:

The Department of Environment and Conservation has not received the Solid Waste Planning Region's Five-Year Plan Update for Jackson County. The Solid Waste Management Act of 1991 [T.C.A. 68-211-814 (a)(2)] requires that the plan be revised every five years after the plan's initial approval. The Jackson County plan update was due to be received by the Division of Community Assistance on April 16, 2002. When the solid waste region planning board for the county fails to comply with provisions of the Act, the county represented by the solid waste planning region board is in non-compliance and is subject to loss of funds and civil penalties [T.C.A. 68-211-816(a)].

To end this non-compliance with provisions of the Act, the Jackson County Solid Waste Planning Region Board or Jackson County must submit the plan update within 90 days of receipt of this letter. If the plan update is not received, the Jackson County Solid Waste Region, and Jackson County will lose eligibility for funds from the Solid Waste Management Fund [T.C.A. 68-211-816 (a)(2)]. If non-compliance continues, additional sanctions may follow [T.C.A. 68-211-816 (a)(3)].

I am certain that Jackson County and the Jackson County Solid Waste Planning Region will give these issues the serious consideration that is warranted. Staff from the Upper Cumberland Development District, and the University of Tennessee County Technical Assistance Service are available to assist Jackson County to complete the plan update. If you need additional information, please contact Louis Bordenave with the Division of Community Assistance at 615-532-0095.

Sincerely,


Milton H. Hamilton, Jr.

MHH:RLG:LB:lr



STATE OF TENNESSEE
DEPARTMENT OF ENVIRONMENT AND CONSERVATION
NASHVILLE, TENNESSEE 37243-0435

DON SUNDQUIST
GOVERNOR

MILTON H. HAMILTON, JR.
COMMISSIONER

CERTIFIED MAIL #Z 774 069 444

May 13, 2002

Mr. John Cason, Chairman
Jackson Co. Municipal SW Planning Region
828 Indian Creek Road
Whitleyville, TN 38588

RE: Failure to Submit Municipal Solid Waste Regional Plan Five-Year Update

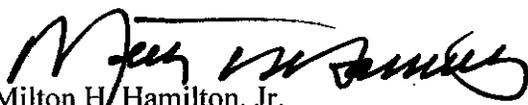
Dear Mr. Cason:

The Department of Environment and Conservation has not received the Solid Waste Planning Region's Five-Year Plan Update for Jackson County. The Solid Waste Management Act of 1991 [T.C.A. 68-211-814 (a)(2)] requires that the plan be revised every five years after the plan's initial approval. The Jackson County plan update was due to be received by the Division of Community Assistance on April 16, 2002. When the solid waste region planning board for the county fails to comply with provisions of the Act, the county represented by the solid waste planning region board is in non-compliance and is subject to loss of funds and civil penalties [T.C.A. 68-211-816(a)].

To end this non-compliance with provisions of the Act, the Jackson County Solid Waste Planning Region Board or Jackson County must submit the plan update within 90 days of receipt of this letter. If the plan update is not received, the Jackson County Solid Waste Region, and Jackson County will lose eligibility for funds from the Solid Waste Management Fund [T.C.A. 68-211-816 (a)(2)]. If non-compliance continues, additional sanctions may follow [T.C.A. 68-211-816 (a)(3)].

I am certain that Jackson County and the Jackson County Solid Waste Planning Region will give these issues the serious consideration that is warranted. Staff from the Upper Cumberland Development District, and the University of Tennessee County Technical Assistance service are available to assist Jackson County to complete the plan update. If you need additional information, please contact Louis Bordenave with the Division of Community Assistance at 615-532-0095.

Sincerely,


Milton H. Hamilton, Jr.

MHH:RLG:LB:lr



STATE OF TENNESSEE
DEPARTMENT OF ENVIRONMENT AND CONSERVATION
Division of Community Assistance
8th Floor, L & C Tower, 401 Church Street
Nashville, Tennessee 37243-0455

January 14, 2002

Mr. John Cason
Chairman, Jackson Co. Municipal SW Planning Region *44*
828 Indian Creek Road
Whitleyville, TN 38588

RE: Five-year Update to Ten-year Solid Waste Plan
Jackson County SW Region
Region Member(s): Jackson
Update Due — April 16, 2002

Dear Mr. Cason:

As you are aware, the Solid Waste Management Act of 1991 requires the Solid Waste Regions to plan, monitor, and report on solid waste activities. One of the requirements of this legislation was for each region to prepare a Ten-year Solid Waste Management Plan. The legislation also requires that Five-year updates to those plans be prepared and submitted to the state for review. The Jackson County Region's Ten-year plan was approved on April 16, 1997; therefore, your Five-year Update is due to this office by **April 16, 2002**. Please note that the Update is expected to consider the next Ten-year planning horizon, and will become your current Ten-year Plan upon approval by this office.

Also required by the Solid Waste Act is submittal of a Needs Assessment report for all of the counties within each Development District. The initial Assessment was due by September 30, 1992; with revisions due by April 1, 1999 and every five years after that. The SW Needs Assessment for the counties and municipalities within your region was received on April 7, 1999. Please contact Mr. Jason Thompson with the Upper Cumberland Development District to determine the status of your Region's Needs Assessment report. The Needs Assessment will provide much of the information necessary for the preparation of the Five-year Update to your Ten-year Plan.

The Five-year update to your Ten-year Solid Waste Management Plan is an important tool for your Region. If you have any questions, please do not hesitate to contact me at 615-532-0744.

Sincerely,

Becky Gorham

Becky Gorham
Planning, Reporting and Waste Reduction

BG:lr