



STATE OF TENNESSEE
DEPARTMENT OF ENVIRONMENT AND CONSERVATION
Division of Community Assistance
L & C Tower-8th Floor
401 Church Street
Nashville, TN 37243-1533

May 30, 2001

Mr. Barry Field, Chairman
Cumberland County Municipal Solid Waste Planning Region 18
P.O. Box 2000
Fairfield Glade, TN 38558

Dear Mr. Field:

The Five-Year Update to the Cumberland County MSW Planning Region's Solid Waste Plan has been reviewed and is hereby approved. You are to be congratulated on both the completeness and the timely submission of this document. Thank you.

This revised plan is intended to serve as a guideline for the region's solid waste reduction activities during the upcoming ten-year period. Tennessee Code Annotated §68-211-815 requires that it be consistent with the state solid waste plan, with the provisions of this part, with all other applicable provisions of law, and, with any regulation promulgated by the department. Any changes or updates in this plan should be identified and reported in future annual progress reports and the next five-year update.

If you have comments, questions, or need our assistance, please contact me at the Division of Community Assistance, (615) 532-0082.

Sincerely,

Robert G. Knight
Solid Waste Assistance Programs

cc: The Honorable Brock Hill, Cumberland County Executive
Mr. Wayne Blaylock, Solid Waste Director, Cumberland County
Ms. Chris Garkovich, UT-CTAS
Mr. Jason Thompson, Upper Cumberland Development District
Mr. Rob Howard, EC, Cookeville Environmental Assistance Center



STATE OF TENNESSEE
DEPARTMENT OF ENVIRONMENT AND CONSERVATION

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

April 3, 2001

Mr. Barry Field, Chairman
Cumberland County Municipal SW Planning Region
P. O. Box 2000
Fairfield Glade, TN 38558


RE: Five-year Update to Ten-year Solid Waste Plan
Cumberland County Municipal SW Planning Region

Dear Mr. Field:

Thank you for your timely submission of the Cumberland County Municipal SW Planning Region Region Update Plan. We received your plan on April 2, 2001. 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 Becky Gorham at 615-532-0744.

Sincerely,


Joyce Dunlap, Manager
Solid Waste Assistance Programs

JND:rpg

C: The Honorable Brock Hill, Cumberland County Executive
Mr. Wayne Blaylock, Cumberland County Solid Waste Director
Mr. Jason Thompson, (SWM), Upper Cumberland Development District
Ms. Chris Garkovich, SW Management Consultant, CTAS
Mr. Rob Howard, Environmental Coordinator, Cookeville Environmental Assistance Center



**FIVE-YEAR UPDATE TO
TEN-YEAR SOLID WASTE PLAN
FOR
THE SOLID WASTE REGION
OF CUMBERLAND COUNTY**

Prepared by the Cumberland County Solid Waste Planning Board

February 6, 2001

TABLE OF CONTENTS

PART I	3
Chapter 1: Summary	4
PART II	13
Chapter 2: General Information about the Region	14
Chapter 3: Waste Stream	18
Chapter 4: Collection and Transportation	24
Chapter 5: Recycling	25
Chapter 6: Disposal	28
Chapter 7: Problem Wastes	30
Chapter 8: Solid Waste Education	31
Chapter 9: Flow Control and Permit Review	38
Chapter 10: Five Year Plan Update Review	39
APPENDIX	40

PART I

Chapter 1: Summary

In June 1994, Cumberland County and the cities of Crossville, Crab Orchard, and Pleasant Hill developed and approved a plan for an integrated solid waste management system for the Region of Cumberland County. Five-Year Updates to the Regional Plan are required by state mandate (T.C.A. 68-211-815(b)).

This document was prepared to address and summarize each component of an integrated solid waste management system for the Solid Waste Region of Cumberland County. A comparison of the existing system of initial Regional Plan in 1994 and the Regional Revised Plan in 2000 is presented at the end of this summary.

What follows is a brief discussion of the existing solid waste management system in the Region. Each existing component of the Region is then presented by chapter in more detail.

25% Waste Reduction Goal

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 various participating jurisdictions.

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 1995 by 2003 (T.C.A. 68-211-861).

The amount of waste generated in the Cumberland County Solid Waste Region for 1999 was 59,873 tons. In order to determine what percentage the Region achieved toward the state mandated waste reduction goal, the waste reduction formula must be calculated.

The municipal solid waste percent reduction calculation formula, as adopted by the Solid Waste Advisory Committee, is presented below.

- A.
$$\frac{\text{Current Year Population}}{\text{Base Year Population}} = \text{Population Ratio}$$
- B.
$$\frac{\text{Current Year Tons Disposed}}{\text{Population Ratio}} = \text{Current Year Adjusted Tons}$$
- C.
$$\frac{\text{Base Year Tons} - \text{Current Year Adjusted Tons}}{\text{Base Year Tons}} \times 100 = \% \text{ Reduction of MSW Disposed in Current Year compared to 1995 Base Year}$$

Using the Regions numbers in the equations above, the reduction goal is calculated below:

- A. $\frac{45,326 \text{ (1999 Census Population)}}{36,445 \text{ (1995 Census Population)}} = 1.25 \text{ Population Ratio}$
- B. $\frac{59,873 \text{ (1999 Tons Disposed)}}{1.25 \text{ Population Ratio}} = 47,898 \text{ (1999 Adjusted Tons)}$
- C. $\frac{40,370 \text{ (1995 Base Year Tons)} - 47,898 \text{ (1999 Adjusted Tons)}}{40,370 \text{ (1995 Base Year Tons)}} \times 100 = -18\% \text{ Reduction of MSW Disposed in 1999 compared to 1995}$

Cumberland County's waste reduction efforts from 1995 to 1999 are shown below. From the percentages listed, it can be seen that the year 1999 shows a dramatic shift in reduction amounts due primarily from the disposal tonnages accounted for in 1999. The increase in annual tonnage for 1999 was attributed to a large increase of solid waste collected inside the County by Cumberland Waste Disposal, and then disposed outside the County by Cumberland Waste Disposal. Possibly, this increase is due to a comparative increase in actual solid waste generation in the County. That would suggest that population or industrial/commercial growth has also increased. Until new population statistics are available later this year, the existing data must be used to calculate waste reduction efforts.

<u>Year</u>	<u>Disposal Tons</u>	<u>% Waste Reduction</u>
1995	40,371	25%
1996	43,164	26%
1997	42,148	30%
1998	47,148	26%
1999	59,873	-18%
2000	31,198	37%

In looking past this planning year, waste reduction calculations for the year 2000 reflect the percentage reduction anticipated in the Region. In 2000, the County's Class III/IV Landfill began operations with construction and demolition waste diverted from the Class I Landfill. The Class I Landfill disposal amounts do not represent Cumberland Waste Disposal's figures of waste collected in Cumberland County and disposed outside the region, nor CWD's recycling amounts for the year 2000. Efforts are presently underway to better determine the disposal of regional waste outside Cumberland County.

At any rate, the decrease of waste reduction percentages from 1998 to 1999 warrants further research into the many variables affecting waste generation in the County. The Tennessee Department of Environment and Conservation, Division of Community Assistance recognizes

the difficulty of a solid waste region to obtain reliable disposal figures in order to determine an annual reduction rate. The Division is continuing to accept information from solid waste regions concerning questionable waste generation data.

Collection and Transportation Programs

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.

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)).

Cumberland County meets the collection assurance requirements in the Region by providing five (5) convenience center sites throughout the County. The permitted convenience centers in Cumberland County are listed below:

<u>Convenience Center</u>	<u>Permit #</u>
Airport	CCC181070342
Homestead	CCC181070124
Peavine	CCC181070343
Westel	CCC181070125
Crossville	CCC181070126 (Material Recovery Facility)

There are ten (10) additional County Public Collection Receptacle Sites, as defined in Rule 1200-1-7-.10, located throughout the County for the collection and transportation of residential solid waste and recyclable materials.

The municipalities of Crossville and Pleasant Hill provide door-to-door solid waste collection services for residents. The City of Crossville contracts the collection of residential and commercial solid waste to Cumberland Waste Disposal, Inc. Residential collection is payed thru the General Fund. The City pays \$10.93 of the total amount charged to large commercial businesses (\$24.73/week). Small commercial businesses do not pay any fees. The City covers these smaller businesses thru the General Fund. Pleasant Hill provides direct solid waste collection service for residents only at an annual charge of \$50.

Cumberland County and the municipalities have exceeded the minimum collection assurance requirements under the Tennessee Solid Waste Management Act of 1991. The solid waste management system in the Region is addressing the solid waste collection needs of residents, businesses and institutions of Cumberland County and its cities.

Waste Reduction Programs

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.

If collection sites are not available, each county must provide at least one collection site for recyclables (T.C.A. 68-211-863).

Program Name	Jurisdiction Public/Private	Contact	Phone number	Address	Who served	Type
Residential Drop-off Recycling	Cumberland County Public	Wayne Blaylock	(931) 484-9328	Solid Waste Dept. 2 North Main St. Suite 201 Crossville, TN 38555	Cumberland County residents	Five (5) Convenience Center Sites and seven (7) County Public Receptacle Sites
Cumberland County MRF	Cumberland County Public	same	same	same	County and City residents and businesses	Material Recovery Facility
School Drop-off	Cumberland County Public	same	same	same	Cumberland County High School	Containers in lots
Class III/IV Landfill	Cumberland County Public	same	same	same	County and City residents and businesses	Class III/IV landfill
Brush Mulching	Cumberland County Public	same	same	same	County and City residents	Yardwaste mulching at MRF free to residents
Residential Curbside and Drop-off Recycling	Pleasant Hill Public	Dottie Thompson	(931) 277-3813	P.O. Box 99 Pleasant Hill, TN 38578	City residents	Residential Curbside and Drop-off Recycling

Reduction efforts in the Region appear to be aggressive for the County and City of Pleasant Hill. The Region has met the recycling site requirement of the State law. Marketing at the Cumberland County MRF for recyclable materials is stable. All jurisdictions collecting recyclable material in the Region transport the material to the County MRF for processing and marketing services.

Future plans for the Region include expanded recyclables collection at the County Convenience Centers and Public Collection Receptacle Sites.

Disposal

Statutory Authority (edited) - T.C.A. 68-211-815(b):

Each plan shall provide a current system analysis, including disposal capacity, with an analysis of the remaining life expectancy of landfills or other disposal facilities; anticipated needs; planned capacity assurance; and descriptions of planned or needed facilities.

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)).

The disposal capacity for the Solid Waste Region of Cumberland County is approximately 9.5 years with the remaining disposal capacity remaining at the Cumberland County Class I landfill. The Class I Landfill is used for the disposal of solid waste generated and collected in the County and the Cities. The County owns approximately 155 acres at this site and will expand disposal capacity beyond the existing number of remaining years required by law.

Problem Wastes

Statutory Authority (edited) - T.C.A. 68-211-815(b):

Each plan shall include a strategy for the disposal of household hazardous waste, waste tires, used automobile fluids, lead acid batteries and used oil.

Each county must provide either directly or through 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)).

Household hazardous waste is collected at an annual event located at the County Material Recovery Facility. Waste tire collection is provided at the Cumberland County Class III/IV Landfill. Waste oil and lead acid batteries are also collected at the Material Recovery Facility.

Cumberland County will continue to expand problem waste services in the Region. Future plans include providing waste oil collection at additional convenience center sites in the County. The County plans to provide oil filter collection services at the County MRF.

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.

School and community solid waste education efforts are summarized in the pages that follow. The primary support for the education effort is provided by the Cumberland County Solid Waste Department. Sue Baird is the County Environmental Coordinator and the primary contact for the education program.

A summary of the Cumberland County Solid Waste Education programs is provided below.

Program	Focus of Program	Duration of Program	Point of Contact
Pre-School Presentations	Schools (preschool)	All programs are ongoing and annually provided.	Susan Baird Environmental Educator 2 North Main Street Suite # 202 Crossville, TN 38555
Great American Clean-Up	Public, Business, Media		
Litter Free Events	Public		
Public Service Announcements	Public, Media		
Newspaper Articles	Public		
School Presentations	Schools		
Earth Day	Schools, Public, Business, Government		
Recycling Center Tours	Public, Business, Schools, Media, Civic, Government		
Students at the Landfill Day	Schools		
Essay Contests	Schools		
Beautification	Public, Media, Business		
Business/Industry Presentations	Business		
HHW Day	Public, Media, School, Business		
PSA Contest	Schools		
School Skits	Schools, Public		
Community Service Awareness	Schools		

Implementation Schedule

An implementation schedule illustrating current and planned facilities and programs for the Region is provided below.

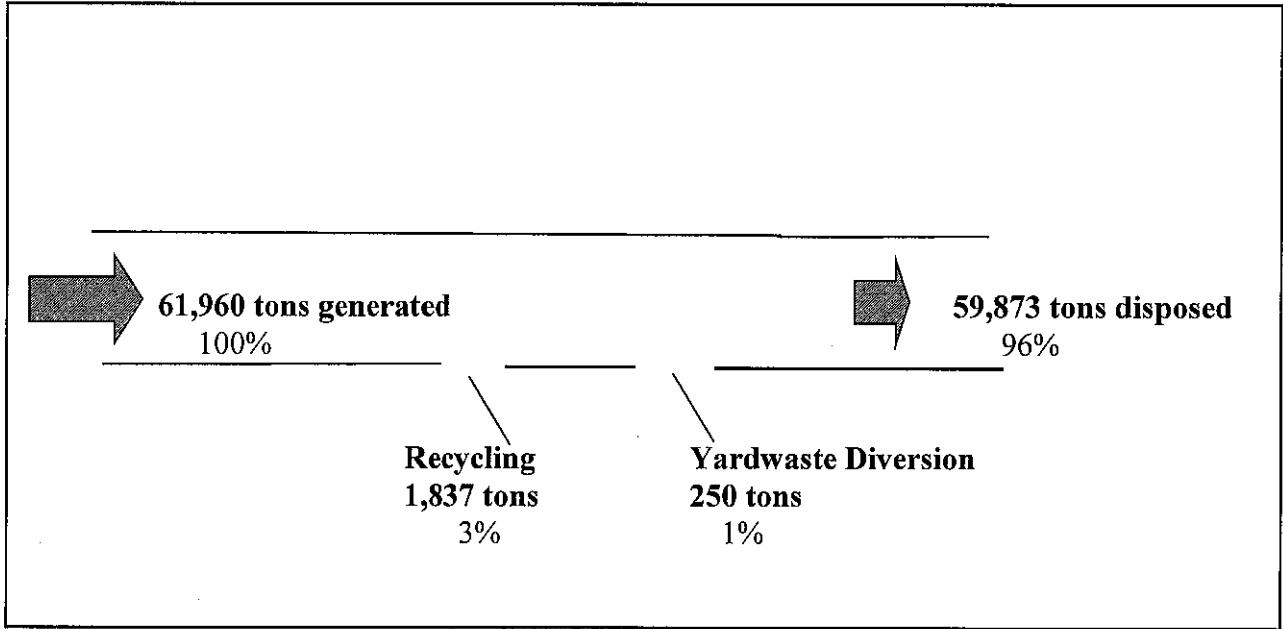
Solid Waste Programs	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Solid Waste Residential Collection											
Cumberland County Convenience Center Collection											
Cumberland County Public Collection Receptacle Sites											
Crossville Curbside Collection											
Pleasant Hill Curbside Collection											
Solid Waste Transport and Disposal											
Cumberland County Class I Landfill					Permit additional landfill space						
Residential Recycling Collection											
Cumberland County Recycling Drop-off Collection			Expand additional recyclables								
Pleasant Hill Curbside/Drop-off Collection											
School Recycling Collection											
Cumberland County Recycling Drop-off Collection											
Recycling Processing and Marketing											
Cumberland County Material Recovery Facility											
Solid Waste Reduction											
Cumberland County Class III/IV Landfill	Begin operations										
Cumberland County Yardwaste Mulching											
Cumberland County Problem Waste Collection		Expand to centers									
Solid Waste Education											
Cumberland County Solid Waste Environmental Public Education and Outreach											

Note: Shaded area indicates on-going program.

Map of Facilities and Programs

A map of solid waste facility and program locations for the Cumberland County Solid Waste Region is provided in the Appendix.

Flow Diagram of Regional Waste Stream



The tonnages presented in the flow diagram above represent figures gathered from the Solid Waste Region of Cumberland County in 1999.

Comparison of 1994 Regional Plan and 2000 Regional Revised Plan for the Solid Waste Region of Cumberland County

Programs	State Mandate	1994 Regional Plan Existing Efforts	1994 Planned Efforts	2000 Regional Revised Plan Existing Efforts	2000 Planned Effort
Waste Reduction	25% Waste Reduction Goal in the Region	Approximately 30,000 tons disposed annually	25% Waste Reduction Goal in Region	Average 21% waste reduction in past 5 years.	25% Waste Reduction Goal in Region
Recycling	One drop-off site in the County for residential recyclables	-Private Recycling Center collecting aluminum cans	-Drop-offs sites at County convenience centers and Public Collection Receptacle Sites -Curbside programs in Cities -Material Recovery Facility	-Drop-off recycling at County convenience centers, public collection receptacle sites, and schools -Curbside/drop-off program in Pleasant Hill -County Material Recovery Facility	-Expand drop-off recycling at County convenience centers and receptacle sites
Collection and Transport	# of convenience centers according to population or size of County	-Cities Curbside Collection -County 14 Collection Sites (Green Box sites)	-Cities Curbside Collection -County permit 3 Green Box sites to Convenience Centers	-Cities of Pleasant Hill and Crossville Curbside Collection -County 5 Convenience Centers and 10 Public Collection Receptacle Sites	Continue Continue
Disposal	10-year disposal capacity assured by the Region	County Sanitary Landfill	-County permit Class I Landfill -County permit Class II/IV Landfill	-County Class I has 9.5 years life remaining -County Class III/IV Landfill	- County to expand Class I Landfill disposal capacity - Begin operations of County Class III/IV Landfill
Problem Waste	In the County: -One site for automotive fluids, batteries, waste tires -Household hazardous waste collection event	-1 site for waste oil at Community Complex, Batteries collected at retailers -Waste tire storage site at County Landfill for shredding and disposal	-Waste oil, batteries, auto fluids at County Material Recovery Facility and Convenience Centers - Waste tire storage at County Landfill for shredding and disposal -HHW Collection event annually	-Waste oil, batteries, auto fluids at Material Recovery Facility - Waste tire storage at County Class III/IV Landfill for shredding and disposal -HHW Collection event annually	- Expand waste oil collection to convenience centers and MRF -Continue waste tire storage and HHW collection
Solid Waste Education	Solid Waste Education Action Plan for adults and children in the Region	Public relations/education county-wide: -Middle TN Recycling Cooperative -Citizen Advisory Committee -County Solid Waste Department	Continue existing efforts to support County Solid Waste Department	Cumberland County Solid Waste Environmental Public Education and Outreach Program	Continue County public education and outreach program

PART II

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.

1. Cumberland County elected to become a single-county solid waste region. The Cumberland County Solid Waste Planning Region is comprised of Cumberland County and the municipalities of Crossville, Crab Orchard, and Pleasant Hill.
2. The total population of the Cumberland County Planning Region projected for the year 2000 is 45,114 people. The source of information used for this statistic is the "Population Projections for Tennessee Counties and Municipalities 2000-2020," The University of Tennessee, Center for Business and Economic Research, January 1999.
3. There were 7 (seven) members appointed to the Regional Solid Waste Planning Board of Cumberland County at the time the Planning Region was formed. Currently, seven (7) Solid Waste Planning Board members serve for the Region of Cumberland County. They are:

<u>Name</u>	<u>Term of Office</u>	<u>Expiration Date</u>	<u>Jurisdiction Represented</u>	<u>Year Confirmed</u>
Barry Field P.O. Box 2000 Fairfield Glade, TN 38558 (931) 484-3780	6 years	11/2005	County	6/21/99
Wayne Blaylock 2914 Pigeon Ridge Rd. Crossville, TN 38555 (931) 484-9328	6 years	11/2005	County	6/21/99
Jack Miller 99 Municipal Avenue Crossville, TN 38555 (931) 484-5113	6 years	11/2005	Crossville	11/20/00
Everett Bolin 83 Smee Road Crossville, TN 38555 (931) 788-6922	4 years	11/2003	County	11/20/00

Beth Sherrill 635 Sawmill Road Crossville, TN (931) 456-9779	2 years	11/2003	County	11/20/00
Les Cavell 122 Delbridge Lane Crossville, TN (931) 484-0472	2 years	11/2001	County	11/20/00
Jean Cheney P.O. Box 347 Pleasant Hill, TN 38578 (931) 277-5631	2 years	11/2001	Pleasant Hill	11/20/00

4. The Planning Region has **not** formed a Part 9 Solid Waste Authority.
5. The following three (3) people can be contacted concerning solid waste information for the Cumberland County Solid Waste Planning Region (CCSWPR):

<u>Name</u>	<u>Job Title</u>	<u>Address</u>	<u>Phone Number</u>
Brock Hill	County Executive	Courthouse 2 North Main St. Suite 203 Crossville, TN 38555	(931) 484-6165
Wayne Blaylock	Solid Waste Director	Solid Waste Dept. 2 North Main St. Suite 201 Crossville, TN 38555	(931) 484-9328
Barry Field	Chairman, CCSWPR	P.O. Box 2000 Fairfield Glade, TN 38558	(931) 484-3780

6. The Cumberland County Solid Waste Planning Board meets as needed to develop additional programs to meet the needs of citizens and requirements of state and federal laws. The Board assigns responsibility to prepare and submit the Annual Progress Reports and Solid Waste Plans to the Regional Planning Board Chairman. The Board meets its responsibility with regard to permit review as needed.
7. Cumberland County elected to form a single-county solid waste region in order to directly protect the interests of its citizens.
8. The municipalities that have door-to-door residential solid waste collection services are:

<u>Municipality</u>	<u>County</u>	<u>2000 Population</u>
Crossville	Cumberland	9,927
Pleasant Hill	Cumberland	608

Source: "Population Projections for Tennessee Counties and Municipalities 2000-2020,"

The University of Tennessee, Center for Business and Economic Research,
January 1999.

9. Cumberland County is a single-county solid waste region for the purposes of developing its Solid Waste Regional Plan. There are three (3) municipalities in the County: Crossville, Crab Orchard and Pleasant Hill. Cumberland County occupies 681.6 square miles of land in the Cumberland Plateau area of East-Central Tennessee. The primary land uses of the Region include residential, industrial, managed park land, and farmland. The major physiographic feature of this region is the Cumberland Plateau with Brady, Bear Den and Crab Orchard, and Hinch Mountains. The County has several lakes available for recreational use (Lake Tansi, Lake Catherine, Lake St. George, Lake Linger, and Holiday Lake). The County is home to the Catoosa Wildlife Management Area, Ozone Falls State Natural Area and Cumberland Mountain State Park.

Based on the projected census data prepared by the UT-Center for Business and Economic Research, January 1999, Cumberland County's population is projected to be 45,114 people for the year 2000 .

10. The jurisdictions within the Cumberland County Solid Waste Region charge the following fees for service:

<u>Jurisdiction</u>	<u>Solid Waste Service</u>	<u>Type</u>	<u>Fee Amount</u>	<u>Authorized/Collected By</u>	<u>How Collected</u>	<u>How Often</u>
Cumberland County	Convenience Centers	Residential	None	County	General Fund	Annually
Cumberland County	Class I Disposal	Residential & Commercial	\$30.75/ton	County	Tipping Fee	At disposal
Cumberland County	Class III/IV Diversion	Residential & Commercial	\$20/ton	County	Tipping Fee	At disposal
Crossville	Garbage Collection	Residential	None	City	General Fund	Annually
	Curbside	Large Commercial	\$13.80/week	CWD, Inc.	Invoiced Billing	Private contract
		Small Commercial	None	City	General Fund	Annually
Pleasant Hill	Garbage & Recycling Collection	Residential	\$50/household	City	Invoiced Billing	Annually

11. Generally, a combination of revenue sources are used to cover an allocation of costs for solid waste services in the Region. The proposed 10-year solid waste budget for the Region of Cumberland County in the Appendix, indicates that the current system of funding is satisfactory for all jurisdictions. Revenues are meeting the service costs of each jurisdiction.
12. Cumberland County currently accounts for solid waste collection and disposal activities in designated enterprise and special revenue funds respectively. The City of Crossville and Pleasant Hill account for collection services in a designated special revenue fund.
13. A proposed 10-year solid waste budget for the Cumberland County Solid Waste Region is provided in the Appendix. All jurisdictions providing solid waste and recycling

collection services are projected to collected the necessary revenues to cover expenditures over the next ten (10) years.

14. Contacts for information regarding solid waste budgets in the Region are:

<u>Jurisdiction</u>	<u>Contact</u>	<u>Title</u>	<u>Phone Number</u>
County	Nathan Brock	Finance Director	931-484-8212
Crossville	Amanda Dodson	Finance Director	931-456-5991
Pleasant Hill	Dottie Thompson	City Recorder	931-277-3813

Chapter 3: Waste Stream

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 various participating jurisdictions.

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 1995 by 2003 (T.C.A. 68-211-861).

1. For calendar year 1999, there were 59,873 tons/day disposed and 61,960 tons/day generated in the Cumberland County Solid Waste Region.
2. Percentage of tons reported in #1 above are as follows:

<u>Category</u>	<u>Annual Tons</u>	<u>Currently % Tons</u>	<u>1994 Plan Tons</u>	<u>1994 Plan % Tons</u>
Residential	23,949	40%	11,893	40%
Commercial & Institutional	17,962	30%	8,920	30%
Industrial	<u>17,962</u>	<u>30%</u>	<u>8,920</u>	<u>30%</u>
Total	59,873	100%	29,733	100%

The percentages represented above for each category of waste stream have not changed from those percentages discussed in the Region's 10-Year Solid Waste Plan. Total amounts of waste disposed appear to have doubled in 1999 from the estimates gathered during the 1994 planning process.

3. The percentage of tons reported in #1 above are represented in the following categories:

<u>Category</u>	<u>Annual Tons</u>	<u>Currently % Tons</u>	<u>1994 Plan Tons</u>	<u>1994 Plan % Tons</u>
Yard waste	2,200	3.7	(903)	(Included in
C&D waste	3,500	6	(1,806)	MSW amounts)
Tires	11	0	181	0%
Recyclables	1,926	3	0	0%
White goods	150	.3	0	0%
MSW	<u>52,086</u>	<u>87</u>	<u>29,733</u>	<u>100%</u>
Total	59,873	100%	29,914	100%

Percentages listed above represent an aggressive waste reduction effort by the Region to increase recycling and yard waste diversion, as well as white goods collection. As recycling efforts increase, it is expected that the percentage of recyclable materials will also increase. The County's Class III/IV Landfill will also contribute greatly to the amount of potential construction and demolition material to be diverted from the municipal solid waste stream.

4. The total generated waste stream for 1999 in the Solid Waste Region of Cumberland County is presented below.

<u>Category</u>	<u>Annual Tons</u>	<u>% of Total Tons Generated</u>
Source reduction	?	
Recycling	2,087	4%
Diversion to Class III/IV landfill	0	0% (to begin in 2000)
Unmanaged waste	?	
Total Tons	2,087	100%

Total Tons (above) + Total Tons Disposed = Total Tons Generated
2,087 tons + 59,873 tons = 61,960 tons generated

Recycling tonnages were gathered from the 1999 Annual Progress Report, including yard waste diversion, composting, and recycling. Diversion to the Class III/IV landfill tonnages did not begin until the year 2000. In comparing these estimates to the Region's 10-Year Plan, the Region projected recycling percentages to be 10% and diversion to a Class III/IV Landfill to be 15%. The Region has not achieved the percentage of waste reduction planned, however, continued recycling efforts will increase for the next 10 years, as well as the use of the County's Class III/IV Landfill as a waste reduction method.

In order to determine what percentage the Region achieved toward the state mandated waste reduction goal, the waste reduction formula must be calculated.

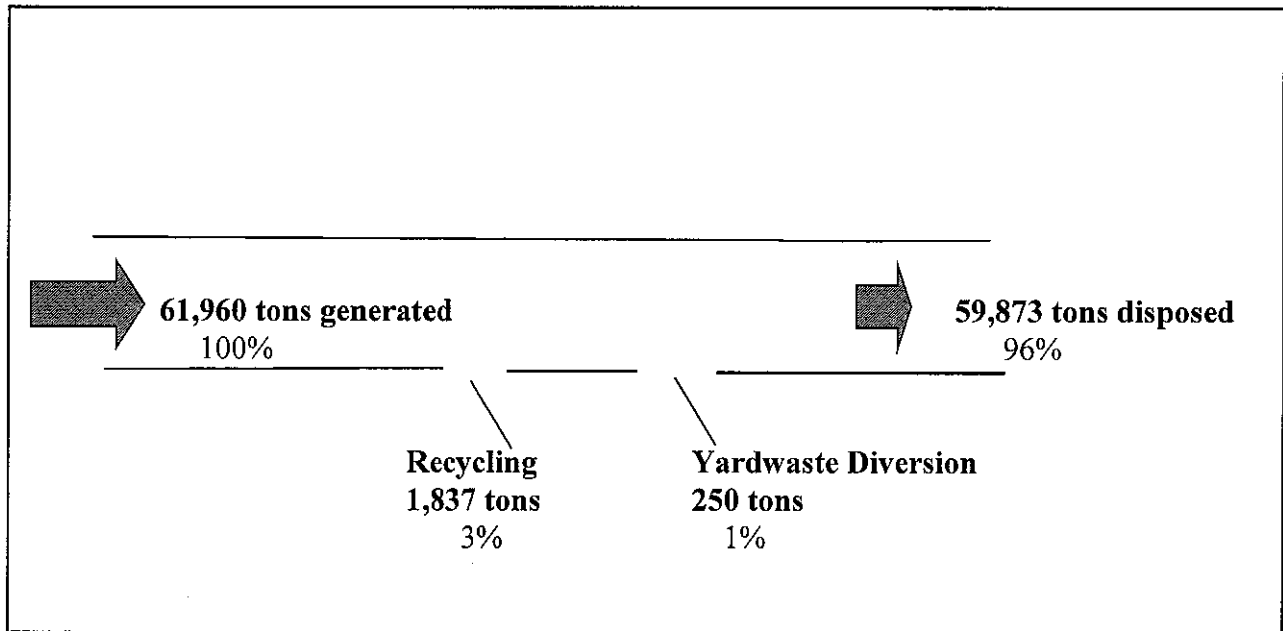
The municipal solid waste percent reduction calculation formula, as adopted by the Solid Waste Advisory Committee, is presented below.

- A. $\frac{\text{Current Year Population}}{\text{Base Year Population}} = \text{Population Ratio}$
- B. $\frac{\text{Current Year Tons Disposed}}{\text{Population Ratio}} = \text{Current Year Adjusted Tons}$
- C. $\frac{\text{Base Year Tons} - \text{Current Year Adjusted Tons}}{\text{Base Year Tons}} \times 100 = \text{\% Reduction of MSW Disposed in Current Year compared to 1995 Base Year}$

Using the Regions numbers in the equations above, the reduction goal for the Region of Cumberland County is calculated on the following page:

- A. $\frac{45,326 \text{ (1999 US Census Population)}}{36,445 \text{ (1995 US Census Population)}} = 1.25 \text{ Population Ratio}$
- B. $\frac{59,873 \text{ (1999 Tons Disposed)}}{1.25 \text{ Population Ratio}} = 47,898 \text{ (1999 Adjusted Tons)}$
- C. $\frac{40,370 \text{ (1995 Base Year Tons)} - 47,898 \text{ (1999 Adjusted Tons)}}{40,370 \text{ (1995 Base Year Tons)}} \times 100 = -18\% \text{ Reduction of MSW Disposed in 1999 compared to 1995}$

Proportional Waste Flow Diagram



- 5 Demographic trends affect waste generation and disposal figures in the Region. During the period 1990 to 1999, the total population of the County and its cities grew by 30.5% (U.S. Census Bureau).
- 6. The total population of Cumberland County increased 21 percent during the period from 1980 to 1990, and increased by 30.5% from 1990 to 1999. The overall population is anticipated to grow over the next ten years. The growth is attributed to a large influx of retirees to various communities throughout the County.

The major employers in the Region are Cumberland County, Cumberland Medical Center, and Crossville Ceramics. The unemployment rate for the Region of Cumberland County has steadily decreased from 1990 at 7% to 4.8% in 1999. A decreasing unemployment rate could affect the waste stream by increasing waste generation rates. Although there are other factors affecting waste generation figures, unemployment rates are certainly a reasonable influence on manufacturing, goods producing, trading services

and purchasing activities. Indeed, waste generation figures have also steadily increased in the Region of Cumberland County.

The top five (5) contributors to the overall waste stream generated in the Cumberland County Solid Waste Region disposed in a Class I Landfill are:

<u>Contributor's Name</u>	<u>Contact Name</u>	<u>Phone Number</u>	<u>Waste Types</u>	<u>TPY</u>
Cumberland County	Wayne Blaylock	(931) 484-9328	Residential Institutional	17,997
Crossville (CWD, Inc.)	Marshall Pugh	(931) 456-2434	Residential Commercial	4,666
Fairfield Glade	Barry Field	(931) 484-3780	Residential	1,634
Tansi (TR&H, Inc.)	Paul Pennington	(931) 456-0949	Residential	509
Crossville Ceramics	Les Cavell	(931) 484-2110	Industrial	NA

The contributors listed above represent those known generators disposing waste in the County Class I Landfill. It has been discussed that there are possibly several industries generating large amounts of waste in the Region, such as Crossville Ceramics. However, the amount of generated waste annually and the location of disposal is not known by the Region. Many businesses privately contract for collection and disposal of their waste outside the Region. Private haulers consider this information proprietary.

7. The Solid Waste Region of Cumberland County has a litter prevention program in place through the Tennessee Department of Transportation's litter grant program. The administration of the litter prevention program is operated from the County Solid Waste Department. The litter program collected 63 tons of litter along 188 miles of Cumberland County roads in 1999.
8. The economic growth adjustment formula which includes factors like growth rate, employment rates, taxable transactions, and population changes for the Solid Waste Region of Cumberland County does not appear to enhance the reduction goal in a more equitable fashion for 1999 than by using the method of population ratio.
9. The proposed base year change for the Solid Waste Region of Cumberland County will not give the Region an opportunity to better gauge waste generation growth beyond population growth in the future.

10. The Solid Waste Region of Cumberland County consists of Cumberland County, and the cities of Crossville, Pleasant Hill and Crab Orchard. A table displaying each jurisdiction's waste reduction efforts follows.

Jurisdiction	Waste Reduction Programs	Funding	Materials Collected	Amounts Collected	Proposed Programs
Cumberland County	Recycling Drop-offs at Convenience Centers and Public Collection Receptacle Sites	Property taxes, grants	cardboard, scrap metal, waste tires	aggregated at MRF	additional roll-off containers at center sites
	Material Recovery Facility	same	steel cans, scrap metal, newspaper, white goods, cardboard, magazines, scrap paper, aluminum cans, glass, plastic, batteries, waste tires and oil, yardwaste mulched and given free to residents	2,087 tons	expand oil collection at convenience center sites
	Cardboard and paper collection with business and schools	same	cardboard, office paper, books	aggregated at MRF	none
Crossville	none directly funded - city residents use County Recycling Center			aggregated at MRF	none
Pleasant Hill	Curbside Recycling Collection	Annual user fee	cardboard, glass, aluminum cans, steel cans, plastic	aggregated at MRF	none
Crab Orchard	none directly funded - city residents use County convenience center in the area				none

Solid Waste Educational Efforts in the Region are presented below.

Program	Focus of Program	Duration of Program	Point of Contact
Pre-School Presentations	Schools (preschool)	All programs are on-going and annually provided.	Susan Baird Environmental Educator 2 North Main Street Suite # 202 Crossville, TN 38555
Great American Clean-Up	Public, Business, Media		
Litter Free Events	Public		
Public Service Announcements	Public, Media		
Newspaper Articles	Public		
School Presentations	Schools		
Earth Day	Schools, Public, Business, Government		
Recycling Center Tours	Public, Business, Schools, Media, Civic, Government		
Students at the Landfill Day	Schools		
Essay Contests	Schools		
Beautification	Public, Media, Business		
Business/Industry Presentations	Business		
HHW Day	Public, Media, School, Business		
PSA Contest	Schools		
School Skits	Schools, Public		
Community Service Awareness	Schools		

Chapter 4: Collection and Transportation

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.

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)).

1. Collection services available in the Solid Waste Region of Cumberland County are given below.

Service	Available to	Paid for by	Description
Convenience Centers	Cumberland County residents	Cumberland County property tax	5 permitted centers located throughout the County
Public Collection Receptacle Sites	Cumberland County residents	Cumberland County property tax	10 sites located throughout the County
Curbside Garbage Collection	Crossville residents and commercial businesses	Crossville	Crossville provides curbside garbage collection to all residents and commercial businesses
Curbside Garbage Collection	Pleasant Hill residents	Pleasant Hill residents thru annual user's fee	Pleasant Hill provides curbside garbage collection to all residents
Private Haulers	Commercial businesses	Commercial businesses	Fay Disposal, CWD, Volunteer, K&B
Private Haulers	Local residents	Local residents	same as above

2. Cumberland County meets the collection assurance requirements in the Region by providing five (5) permitted convenience center sites throughout the County.
3. Cumberland County and its municipalities have exceeded the minimum collection assurance requirements and have reached the state 25% waste reduction goal for the past five years. The solid waste management system in the Region is addressing the future solid waste collection needs of residents, businesses and institutions of Cumberland County, Crossville, Pleasant Hill and Crab Orchard.

Chapter 5: Recycling

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.

If collection sites are not available, each county must provide at least one collection site for recyclables (T.C.A. 68-211-863).

1. Each jurisdiction in the Solid Waste Region of Cumberland County that operates a recycling collection program, has the appropriate staff to administer their system.

The following people can be contacted in each jurisdiction that operates a recycling program:

<u>Name</u>	<u>Job Title</u>	<u>Address</u>	<u>Phone Number</u>
Wayne Blaylock	Solid Waste Director	Cumberland County Solid Waste Dept. 2 North Main Street Suite 201 Crossville, TN 38555	(931) 484-9328
Dottie Thompson	City Recorder	Town of Pleasant Hill P.O. Box 99 Pleasant Hill, TN 38578	(931) 277-3813

2. **Waste Reduction Programs in the Region are presented below.**

Program Name	Jurisdiction Public/Private	Contact	Phone number	Address	Who served	Type
Residential Drop-off	Cumberland County Public	Wayne Blaylock	(931) 484-9328	Solid Waste Dept. 2 North Main St. Suite 201 Crossville, TN 38555	Cumberland County residents	Five (5) Permitted Convenience Center Sites Eight (8) Public Collection Receptacle Sites
Cumberland County Recycling Center	Cumberland County Public	same	same	same	Cumberland County and City residents and businesses	Material Recovery Facility
School Drop-off	Cumberland County Public	same	same	same	Cumberland County School	Containers in lots
Class III/IV Landfill	Cumberland County Public	same	same	same	County and City residents and businesses	Class III/IV landfill
Brush Mulching	Cumberland County Public	same	same	same	Cumberland County residents	Yardwaste mulching free to residents at County Recycling Center
Curbside Recycling	Pleasant Hill	Dottie Thompson	(931) 277-3813	P.O. Box 99 Pleasant Hill, TN 38578	Pleasant Hill residents	Curbside Recycling Collection Program

Material Recovery Facilities in the Region are presented below.

Facility	Owner	Contact	Types of Materials	Volume Annually	Description of Process
Cumberland County Recycling Center (MRF)	Cumberland County	Wayne Blaylock	steel cans, scrap metal, newspaper, white goods, cardboard, magazines, scrap paper, aluminum cans, glass, plastic, batteries, waste tires and oil, yardwaste mulched and given free to residents	2,087 tons in 1999	Recyclables brought to center for processing and marketing. Processing method for most materials is baling. Marketing to end-users. Transported by tractor trailer.

3. Marketing at the Cumberland County MRF for recyclable materials is stable. All jurisdictions collecting recyclable material in the Region transport the material to the County MRF for processing and marketing services. The County does not charge a tipping fee for processing and marketing. The County MRF is considered to be quite successful for the Region. The MRF collects, processes and markets a wide range of materials for residents and businesses in the Region.

4. Recycling Collection Sites in Cumberland County and Cities are presented in the table below.

Site Name	Jurisdiction	Items Collected	Description
Airport Convenience Center Site	Cumberland County	Cardboard, Scrap Metal	Drop-off
Homestead Convenience Center Site	Cumberland County	Cardboard, Scrap Metal	Drop-off
Peavine Convenience Center Site	Cumberland County	Cardboard, Scrap Metal	Drop-off
Westel Convenience Center Site	Cumberland County	Waste Tires	Drop-off
Crossville Convenience Center and Recycling Center	Cumberland County	Steel cans, scrap metal, newspaper, white goods, cardboard, magazines, scrap paper, aluminum cans, glass, plastic, batteries, waste tires and oil, yardwaste mulched and given free to residents	Drop-off, MRF
Woody Public Collection Receptacle Site	Cumberland County	Cardboard	Drop-off
Industrial Park Public Collection Receptacle Site	Cumberland County	Cardboard	Drop-off
Baker's Public Collection Receptacle Site	Cumberland County	Cardboard	Drop-off
Mayland Public Collection Receptacle Site	Cumberland County	Cardboard	Drop-off
Pleasant Hill Public Collection Receptacle Site	Cumberland County	Cardboard	Drop-off
Vandever Public Collection Receptacle Site	Cumberland County	Cardboard	Drop-off
Big Lick Public Collection Receptacle Site	Cumberland County	Cardboard, Scrap Metal	Drop-off
Crab Orchard Public Collection Receptacle Site	Cumberland County	Cardboard, Scrap Metal	Drop-off

Chapter 6: Disposal

Statutory Authority (edited) - T.C.A. 68-211-815(b):

Each plan shall provide a current system analysis, including disposal capacity, with an analysis of the remaining life expectancy of landfills or other disposal facilities; anticipated needs; planned capacity assurance; and descriptions of planned or needed facilities.

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)).

1. Disposal Facilities in the Region are presented in the table that follows.

Information	Class III/IV Landfill	Class I Landfill	Transfer Station	Incinerator
Name of Facility	Cumberland County Class III/IV Landfill	Cumberland County Class I Landfill	Waste Industries (CWD, Inc.) Transfer Station	Cumberland Medical Center
Owner	Cumberland County	Cumberland County	Cumberland County Waste Disposal, Inc.	Same
Operator/Contact	Wayne Blaylock	Wayne Blaylock	Marshall D. Pugh	Alva Hawn
Phone Number	(931) 484-9328	(931) 484-9328	(931) 456-2434	(931) 484-9511
Address	Solid Waste Dept. 2 North Main St. Suite 201 Crossville, TN 38555	Solid Waste Dept. 2 North Main St. Suite 201 Crossville, TN 38555	81 Stevens Street P.O. Box 505 Crossville, TN 38557	811 S. Main St. Crossville, TN 38555
Classification	Class III/IV Landfill	Class I Landfill (subtitle D)	Transfer Station	Medical Incinerator
Jurisdiction Served	County and Cities	County and Cities	Cumberland and surrounding counties	Cumberland County
Permit Number	DML18000052	SNL180000212	none	SWP18000103
Tipping fee per ton	\$20	\$30.75	Varies according to contracts	NA
Materials Received/Limits	Class III/IV waste	Municipal Solid Waste	Municipal Solid Waste	Medical Wastes
WTE	No	No	No	No
Where Transferred	NA	NA	Volunteer Landfill in Oneida	NA

2. Class I Solid Waste Exported in the Region is presented in the table below.

Exported To (County)	Exported To (Address)	Tonnage Annually
Oneida, TN	Volunteer Regional Landfill Route 1, Box 30 Oneida, TN 37841 SNL760000271	18,162 tons in 1999

3. Disposal for the Region is assured through the Cumberland County Class I Landfill facility owned and operated by the County. The County projects 9.5 years remaining disposal capacity. The County owns approximately 155 acres of land at the facility and will permit additional land in the next five years to expand its disposal capacity beyond the next 10 years to meet the needs of anticipated growth and waste generation for the Region.
4. The Cumberland County Class I Landfill in Cumberland County, TN has a disposal capacity of approximately 9.5 years. The landfill facility is accounted for in an enterprise fund as required by law.

Chapter 7: Problem Wastes

Statutory Authority (edited) - T.C.A. 68-211-815(b):

Each plan shall include a strategy for the disposal of household hazardous waste, waste tires, used automobile fluids, lead acid batteries and used oil.

Each county must provide either directly or through 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)).

1. Household Hazardous Waste Mobile Collection Service events occur once annually in Cumberland County at the County Recycling Center. The County Solid Waste Department Staff provides program support for the event.
2. There are no permanent household hazardous waste collection centers in Cumberland County.
3. The household hazardous waste collection events held in Cumberland County each year are received well by the public. There are numerous phone calls in the County Solid Waste Department office requesting more collection events throughout the year. There are no immediate plans to support a local household hazardous waste center in Cumberland County. The Region plans to continue usage of the state mobile HHW collection program.
4. Waste Tire Collection is provided at the Cumberland County Class III/IV Landfill. Cumberland County operates a waste tire collection program under Option 1 of the TDEC program. Waste tires are collected, shredded and disposed in the landfill facility.
5. Satisfaction with the waste tire collection program provided by the State is average for Cumberland County. More funds are needed to cover the processing and handling of waste tires. Additional beneficial end-use options are needed to provide a variety of markets for waste tires.
6. Waste Tire Dumping is a minimal problem in the Solid Waste Region of Cumberland County as a result of increased solid waste education and waste tire disposal service in the Region.
7. Waste Oil Collection and Lead Acid Batteries are collected at the Cumberland County Recycling Center (MRF). The County plans to expand waste oil collection services at the MRF and several convenience center locations over the next ten years as state waste oil collection grants are made available.

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.

1. Solid Waste Educational Efforts in the Region are presented in the table below.

Program	Focus of Program	Duration of Program	Point of Contact
Pre-School Presentations	Schools (preschool)	All programs are on-going and annually provided.	Susan Baird Environmental Educator 2 North Main Street Suite # 202 Crossville, TN 38555
Great American Clean-Up	Public, Business, Media		
Litter Free Events	Public		
Public Service Announcements	Public, Media		
Newspaper Articles	Public		
School Presentations	Schools		
Earth Day	Schools, Public, Business, Government		
Recycling Center Tours	Public, Business, Schools, Media, Civic, Government		
Students at the Landfill Day	Schools		
Essay Contests	Schools		
Beautification	Public, Media, Business		
Business/Industry Presentations	Business		
HHW Day	Public, Media, School, Business		
PSA Contest	Schools		
School Skits	Schools, Public		
Community Service Awareness	Schools		

A more detailed description of the environmental education efforts is provided on the following page.

Cumberland County Environmental Public Education and Outreach

The Cumberland County Environmental Education Program, operated under the umbrella of the Cumberland County Solid Waste Department, is an on-going program with the following general goals:

1. To promote understanding of how recycling and correct disposal of solid waste can impact the quality of human life.
2. To develop an awareness of litter and solid waste in the environment and how it can be controlled.
3. To inform students and the public specifically how they can become involved in reducing, reusing and recycling.
4. To change attitudes about the environment and develop an understanding that humans are the custodians of the earth.

The Cumberland County Environmental Education Program (operated by a staff of two - the litter grant coordinator/litter control officer and the environmental educator) is promoted in many forms and mediums. Recycling and litter prevention is an intricate part of the curriculum. Planned grade level programs are presented in county schools, preschool, private schools and church schools. Scheduled tours through the Cumberland County Recycling Center are conducted by the environmental educator and are available to any individual or group.

Presentations are given at civic clubs, community organizations, church groups, businesses, manufacturers and government agencies. Presentations are supplemented with various materials including videos, handouts, flyers, brochures and children's activity books. During certain special events T-shirts, ball caps and other promotional items are distributed. Whenever possible, promotional items made from recycled materials are purchased.

Cumberland County's Environmental Home web site targets all areas of the population and gives information relating to available local environmental services such as recycling and litter prevention. The Web site is actively promoted through news media and during presentations and is incorporated in school programs. The web address is: www.usit.com/nolitter.

Environmental enforcement is used as another medium of education. The litter control officer investigates illegal dumping and criminal littering offenses and follows through with warning letters (for certain first time offenders) or court litigation.

Monthly articles are written by the environmental educator and placed in all local news media outlets. Newspaper advertisements, radio PSAs, and flyers are used to promote special events such as the annual *Household Hazardous Waste Collection Day*.

Public participation is incorporated by helping businesses, manufacturers, civic organizations, schools and volunteers organize recycling and litter pickup programs.

The following is a summary of environmental education and outreach activities completed by Cumberland County Environmental Education during the past 12 months:

January, 1999 - The environmental educator set-up classes at Martin Elementary School and presented programs to 500 students in fifth through eighth grades. In the video *Your Next Assignment*, students received help with their recycling presentations from a talking computer, and in *The Busy, Busy Planet* video students learned the recycling benefits of packaging in our busy world. The seventh grade students participated in a recycling contest and signed *Care for the Earth* pledges.

One hundred Cumberland County High School students toured the recycling center and, as a follow up assignment, constructed models of the center and of the Cumberland County landfill.

Recycling barrels and bins were donated to the high school to recycle plastic beverage bottles and classroom paper.

Results of the America Recycles Day '98 campaign and contest were published in local media.

February, 1999 - A presentation was made to the Cumberland County Business and Professional Women's Club. The important role businesses play in recycling and litter prevention was discussed.

March, 1999 - Thirty-five special education students toured the recycling center and were given *Join Our Recycling Team* booklets. A cub scout troop also toured the recycling center and were helped to set up a recycling project.

North Cumberland Elementary School third graders were given information on starting a paper collection project and recycling bins for the project were provided.

Plastic barrels were donated to the Bear Trace Golf Course for recycling plastic drink bottles.

Articles about responsible handling of household waste were published in local media.

April, 1999 - Presentations were made to 30 classes at Pleasant Hill Elementary School. The importance of Earth Day and why "everyday should be Earth Day" were discussed. Ecology and science classes from the high school toured the recycling center.

A recycle presentation was made to Seventh-Day Adventist Inez Wren School students and they toured the recycling center.

Three cub scout troops and their leaders toured the recycling center.

Environmental classes from Roane State Community College toured the recycling center.

Join Our Recycling Team booklets were given to all elementary age students who toured the center.

The environmental educator helped plan and participated in an Earth Day Fair during which 250 students at Pleasant Hill Elementary learned about composting, recycling and other environmental concerns. A poster contest was held and winning entries were displayed at the recycling center.

Earth Day events were featured in local newspaper articles.

May, 1999 - A presentation was made to 125 members of the Fairfield Glade Garden Club. Among topics discussed was recycling and litter prevention in Cumberland County.

Three local businesses were given information about recycling office paper. Recycling bins were provided to get them started.

Flyers for the Household Hazardous Waste and Agricultural Pesticide Waste Collection Day, coming in June, were distributed at all convenience centers and the recycling center. They were also displayed on community bulletin boards at the Farmer's Co-op and other similar locations and in area agricultural offices.

June, 1999 - Ninety families participated in the annual Household Hazardous Waste and Agricultural Pesticide Waste Collection Day held at the recycling center on June 19. In addition to the distribution of flyers and brochures, three quarter-page advertisements and two news articles promoting the event were published in local newspapers. Radio spots at two radio stations also helped get the news out.

Thirty summer youth program teens toured the recycling center and their director received information on how to organize a recycling program for them. Two bins were donated to collect paper and aluminum cans.

The environmental educator continued to work with manufacturers on recycling projects. Members of the Cumberland Medical Center environmental committee toured the recycling center. They are presently recycling aluminum cans and cardboard and are looking at other recycling projects that can make a difference at the medical center. The group was asked to recycle office paper and recycling bins were offered.

The environmental educator helped with the "Cans for Kids" project which collects and sells aluminum cans with the proceeds going to underprivileged children.

July, 1999 - Environmental education continued to work with the summer youth program on recycling projects.

Presentations were made to 120 youngsters in local daycare centers during which the children enjoyed the recycling video *Yes, I Can!*

A "story time" presentation at the Art Circle Library proved successful with 40 children learning about solid waste management.

Eighty older children in area church day schools saw the recycling video *Time & Time Again*.

Plans were made for a cardboard recycling project which will involve the County Solid Waste Department placing open top containers at nine Cumberland County public schools. This program will be implemented in steps starting at one or two schools.

Members of the Save Our Cumberland Mountains group toured the recycling center. Communications with local businesses about recycling projects were continued and several business groups toured the recycling center this month.

A newspaper article about the responsibility of general contractors in disposing of solid waste was published. Local contractors were contacted by phone to see how they were handling their solid waste and information on the subject was shared.

The 127 South Senior Citizens Center discontinued its newspaper recycling program but a full page newspaper article, complete with color photos, was published encouraging citizens to bring their newspapers to the recycling center instead. As a result our newspaper collection totals increased tremendously.

August, 1999 - The *Yes I Can* video was enjoyed by 127 children in local daycare centers and each child received a *Keep Your World Beautiful* activity book.

The county school cardboard recycling project has been set up at the Cumberland County High School. Top loading bins were supplied by the County Solid Waste Department which will also collect the cardboard and bring it to the center for recycling.

Three ecology classes from the high school toured the recycling center.

Articles about *The Three R's (reduce, reuse, recycle) For a Better Environment* were run in two local newspapers. An article highlighting the Web site was also published.

September, 1999 - Presentations were made at Stone Elementary School where 240 students K-7 received environmental lessons.

The *Yes I Can* video was presented to 60 head start students and they received copies of *Keep Your World Beautiful* activity books.

Ninety students at the high school logged onto the Web site as a class project. They were required to review the site, sign the guest book and were tested by their instructor.

Several hundred children and adults had fun making and exhibiting "Trash Art" at the Environmental Education booth at the Arts Council Depot Days. The art work was constructed almost entirely of recyclable materials.

A presentation was made to 45 business professionals at the Business and Professional Women's Club.

The Shepherd of the Hills Church received 250 solid waste management and recycling brochures which were distributed with the church bulletin.

Three plastic barrels for collecting and recycling plastic drink bottles were donated to Dana Corporation. The environmental educator toured the Dana facility with ecology classes from the high school and more than 90 students received an environmental lesson. News articles ran in local papers about buying recycled items and how it reduces waste and boost the economy.

A booth was hosted at the Greater Cumberland County Chamber of Commerce Career Awareness Fair held at the high school. Approximately 500 eighth graders and 2,000 high school students participated in the event. Information about environmental job opportunities as well as local information on solid waste management was shared.

October, 1999 - Cumberland County's largest elementary school was visited and 525 kinder garden through fourth grade students received environmental lessons.

Thirty-five cub scouts, their parents and leaders toured the recycling center and will receive help with recycling projects.

Sixty-two fourth graders from Stone Elementary toured the recycling center and received *Join our Recycling Team* booklets.

Environmental education co-hosted a regional *Tennessee Looks Good to Me* video conference at the Clyde York 4-H Camp. Students and sponsors from several surrounding counties came to Cumberland County for the event. Conference sites statewide were connected via video and participants shared project ideas and had questions answered by Martha Sunquist, Josh Brown and other *Tennessee Looks Good To Me* leaders. Afterwards, a roundtable discussion was held and many great project ideas were discussed.

The Cumberland County Solid Waste Department and the Upper Cumberland Development District are working on a new brochure. Local information on environmental services will be inserted in the final draft.

A news article entitled *Building, Construction Materials Have Impact on Environment* was published.

November, 1999 - Presentations were made at Crab Orchard Elementary School where 300 students received environmental lessons. K-1 students received copies of *Let's Learn About Respect and Responsibility* activity books.

Twenty-two cub scouts toured the recycling center and received *Join Our Recycling Team* booklets.

Martin Elementary Science Club began a project to bring school paper and cans to the center to be recycled.

The environmental educator joined 100 students from the high school ecology classes on a field trip down the Clinch River and on Watts Bar Lake to study how environment conditions affect the habitat of the Eagles, Osprey, Blue Heron and other large birds. Plastic bottles, aluminum cans and paper from the trip were recycled.

A list of projects for *Tennessee Looks Good to Me* was compiled. More than a dozen projects are in the works in our area.

A news articles about the environmental education programs offered in schools, churches, daycare centers, civic groups and organizations was published.

December, 1999 - A news article about the high school's cardboard recycling project was published.

Eight high school students designed environmental Web pages as part of a classroom assignment. Their pages are being linked to our Web site.

2. The solid waste education needs in the Region center around the need for more state grants to assist in the development of additional programs. The Region would like to expand solid waste education programs to additional schools and classes not presently served. The Region also would like to have additional funds to increase public awareness of household hazardous waste collection and HHW alternatives .

The Solid Waste Region of Cumberland County has filed an education action plan with TDEC, DCA.

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 and the review of permits for potential new solid waste facilities in the Region.

1. Flow control in the Solid Waste Region of Cumberland County consists of accepting only waste generated in the County and its cities at the Cumberland County Class I Landfill.
2. There are no outstanding issues with regard to flow control and permit review for the Solid Waste Region of Cumberland County.

Chapter 10: Five Year Plan Update Review

Statutory Authority (edited) - T.C.A. 68-211-815(b)(15):

The plan should include certification that the county legislative body has reviewed and approved the Region's plan or Five-Year Update.

Before submitting a plan, each solid waste Region shall hold a public hearing on the revised plan.

1. The public hearing to approve the Revised Plan for the Solid Waste Region of Cumberland County was held on January 23, 2001 at 2:00 p.m. at the Cumberland County Courthouse. The level of participation is reflected in the sign-in sheet provided in the Appendix. A copy of the public notice for the hearing is also provided in the Appendix. The substance of the meeting and comments made are reflected in the attached minutes from the Regional Solid Waste Committee Meeting.
2. The local planning commission serving Cumberland County was provided a copy of the revised plan and asked to review the plan for comment. A copy of the cover letter from the Solid Waste Board is in the Appendix.
3. A copy of minutes and the resolution approving the Revised Plan for the Solid Waste Region of Cumberland County is provided in the Appendix.

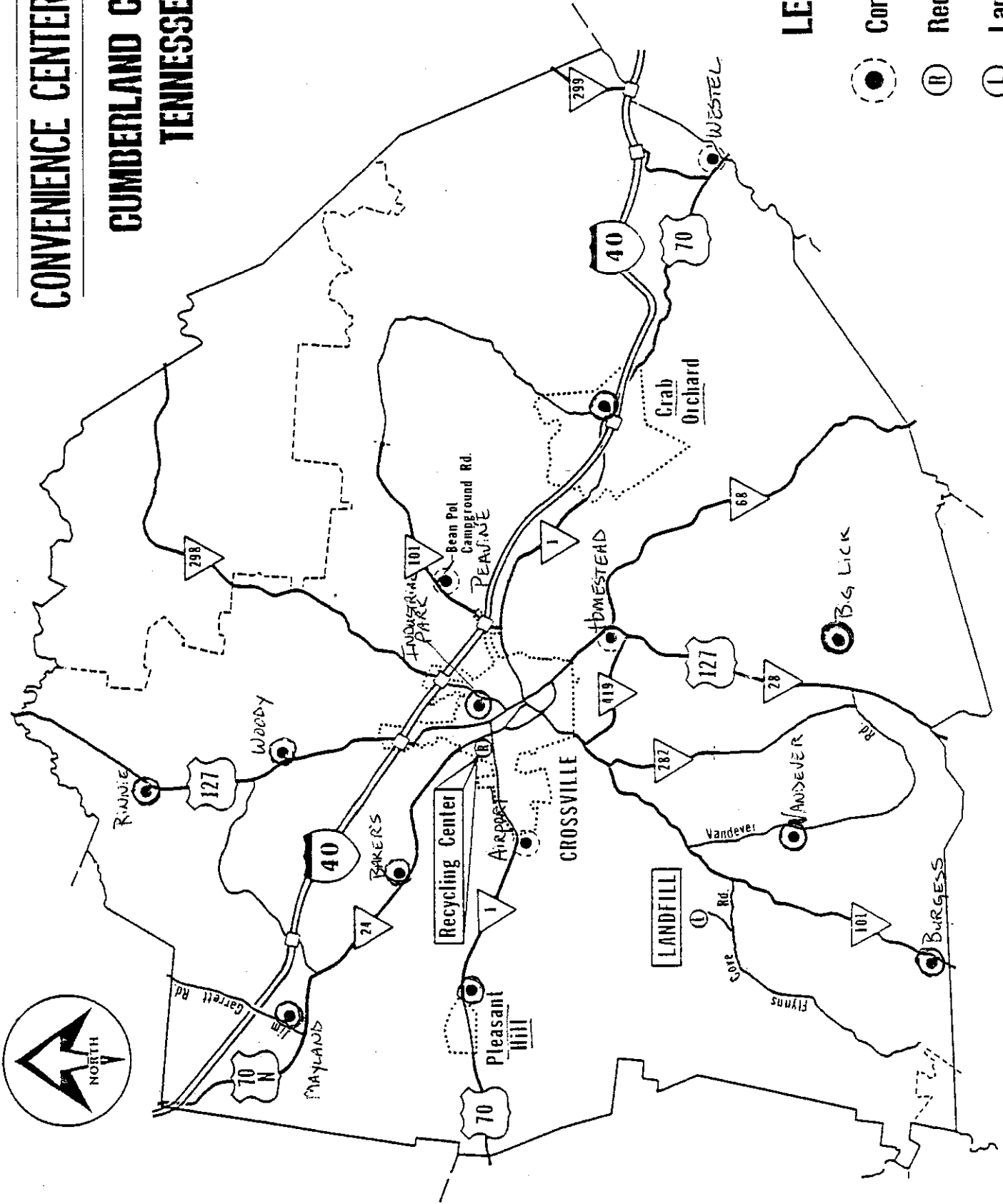
APPENDIX

Contents:





- Facility and Program Map
- Cumberland County Solid Waste Budget for fiscal 1999/2000
- Crossville Solid Waste Budget for fiscal 1999/2000
- Pleasant Hill Solid Waste Budget for fiscal 1999/2000
- Proposed 10-year Solid Waste Budget for the Region of Cumberland County
- Public Hearing Sign-in Sheet
- Public Hearing Notice
- Regional Solid Waste Committee Public Hearing Meeting Minutes
- Local Planning Commission Review Cover Letter
- Cumberland County Commission Meeting Resolution Forming Single-County Solid Waste Region and Ratifying Solid Waste Plan
- Cumberland County Commission Meeting Motion approving the Regional Solid Waste Board
- Cumberland County Commission Meeting Resolution approving the Revised 10-Year Plan
- Pleasant Hill Recycling Collection Program Information
- Cumberland County Solid Waste Collection Service Information

CONVENIENCE CENTER LOCATIONS

CUMBERLAND COUNTY TENNESSEE



LEGEND

-  Convenience Center
-  Recycling Center
-  Landfill
-  Public Collection Site

Cumberland County, Tennessee
Solid Waste/Sanitation Fund
Statement of Proposed Operations
For the Fiscal Year Ending June 30, 2000

Account No.	Description	Actual 1997-1998	Estimated 1998-1999	Estimated 1999-2000
Estimated Revenues				
OTHER LOCAL REVENUES				
44000	Recurring Items	\$ 28,954	\$ 21,985	\$ 30,000
44100	Sale of Recycled Materials	4,239	0	0
44145	Miscellaneous Refunds			
44170				
	TOTAL OTHER LOCAL REVENUES	\$ 33,193	\$ 21,985	\$ 30,000
STATE OF TENNESSEE				
46000	General Government Grants	\$ 184	\$ 0	\$ 11,000
46100	Solid Waste Grants		33,418	51,920
46170	Public Works Grants	15,876		
48400	Litter Program			
48490				
	TOTAL STATE OF TENNESSEE	\$ 16,060	\$ 33,418	\$ 62,920
	Total Estimated Revenues	\$ 49,253	\$ 55,404	\$ 92,920
Estimated Other Sources				
49200	Note Proceeds	0	204,500	0
49800	Operating Transfers	600,000	650,000	650,000
	Total Estimated Revenues and Other Sources	\$ 648,253	\$ 909,804	\$ 742,920
Estimated Expenditures				
PUBLIC HEALTH AND WELFARE				
55000	Waste Pickup	\$ 82,472	\$ 85,616	\$ 88,185
55731	Laborers	2,054	3,037	3,128
149	Overtime Pay	2,705	1,100	1,100
187	Uniforms	44,518	47,250	47,250
451	Other Supplies and Materials	0	18,000	4,000
499	Other Equipment			
790				
	Total Waste Pickup	\$ 131,747	\$ 153,009	\$ 149,663
Convenience Centers				
55732	Guards	\$ 122,515	\$ 121,174	\$ 124,810
180	Custodial Personnel	0	7,008	0
186	Overtime Pay	4,056	1,273	8,242
187	Temporary/Part-time Personnel	151,609	188,876	184,645
188	Operating Lease Payments	8,900	8,500	6,300
330	Uniforms	5,488	7,280	7,280
451	Utilities	8,291	13,000	21,000
452	Other Supplies and Materials	27,475	20,000	20,000
499	Building Construction	8,372	22,500	30,000
706	Land	0	25,000	15,000
715	Site Development	12,180	30,000	42,000
724	Other Equipment	0	45,000	50,000
790				
	Total Convenience Centers	\$ 348,886	\$ 486,711	\$ 517,277

*

*

Cumberland County, Tennessee
Solid Waste/Sanitation Fund
Statement of Proposed Operations (Cont.)

Account No.	Description	Actual 1997-1998	Estimated 1998-1999	Estimated 1999-2000
Estimated Expenditures (Cont.)				
PUBLIC HEALTH AND WELFARE (Cont.)				
55000	Recycling Center			
55751	Laborers	\$ 65,491	\$ 71,878	\$ 74,034
149	Overtime Pay	1,180	1,298	1,337
187	Office Supplies	204	1,000	1,000
435	Uniforms	1,453	1,200	1,200
451	Utilities	2,711	5,000	5,000
452	Other Supplies and Materials	15,456	18,470	20,000
499	Building Improvements	572	3,000	20,000
707	Other Equipment	2,970	0	0
780				
	Total Recycling Center	\$ 90,047	\$ 99,846	\$ 122,571
OTHER GENERAL GOVERNMENT				
58000	Other Charges			
58400	Other Fringe Benefits	\$ 0	\$ 5,000	\$ 6,000
299	Trustee's Commission	303	600	750
510				
	Total Other Charges	\$ 303	\$ 5,600	\$ 6,750
Employee Benefits				
58800	Social Security	\$ 94,338	\$ 38,151	\$ 42,000
201	State Retirement	9,895	9,299	10,000
204	Employee and Dependent Insurance	33,484	30,420	33,000
205	Dental Insurance	2,905	2,300	3,000
208	Unemployment Compensation	3,108	2,200	2,200
210	Worker's Compensation Insurance	28,226	18,172	20,000
513				
	Total Employee Benefits	\$ 111,896	\$ 100,542	\$ 110,200
HIGHWAYS				
60000	Litter and Trash Collection			
84000	Deputy(ies)	\$ 19,634	\$ 15,185	\$ 32,780
106	Other Salaries & Wages	48	0	0
189	In-Service Training	0	1,000	500
198	Communication	491	0	0
307	Instructional Supplies and Materials	12,275	12,480	12,855
429	Office Supplies	144	300	300
435	Uniforms	158	100	500
461	Other Supplies and Materials	2,882	2,500	3,500
499	Other Charges	551	2,000	0
589				
	Total Litter and Trash Collection	\$ 36,164	\$ 33,565	\$ 50,435
	Total Estimated Expenditures	\$ 719,023	\$ 882,287	\$ 950,696

*

F

Cumberland County, Tennessee
Solid Waste Disposal Fund
Statement of Proposed Operations
For the Fiscal Year Ending June 30, 2000

Account No.	Description	Actual 1997-1998	Estimated 1998-1999	Estimated 1999-2000
Estimated Revenues				
43000	CHARGES FOR CURRENT SERVICES			
43100	General Service Charges	\$ 1,053,329	\$ 800,000	\$ 800,000
43110	Tipping Fees			
	TOTAL CHARGES FOR CURRENT SERVICES	\$ 1,053,329	\$ 800,000	\$ 800,000
OTHER LOCAL REVENUES				
44000	Recurring Items	\$ 6,920	\$ 0	\$ 0
44100	Miscellaneous Refunds			
44170				
	TOTAL OTHER LOCAL REVENUES	\$ 6,920	\$ 0	\$ 0
	Total Estimated Revenues	\$ 1,060,249	\$ 800,000	\$ 800,000
Estimated Expenditures				
55000	PUBLIC HEALTH AND WELFARE			
55754	Landfill Operation and Maintenance	\$ 26,770	\$ 27,569	\$ 0
105	Supervisor/Director	75,424	82,571	85,049
143	Equipment Operators	1,458	1,600	1,648
187	Overtime Pay	4,787	4,000	0
188	Temporary/Part-time Personnel	21,935	0	0
321	Engineering Services	1,011	3,000	3,000
355	Travel	0	50,000	50,000
368	Contracts for Postclosure Care Costs	13,676	22,000	22,000
412	Diesel Fuel	290	0	0
425	Gasoline	941	700	700
435	Office Supplies	1,066	1,200	1,300
451	Uniforms	1,790	2,500	15,000
452	Utilities	195,117	100,000	100,000
499	Other Supplies and Materials	60,011	27,000	27,000
514	Depreciation			
523	Landfill Closure/Postclosure Care Costs	114,848	85,000	85,000
599	Other Charges	56,204	40,000	180,000
602	Principal on Notes	0	0	148,000
604	Interest on Notes	46,414	31,835	24,805
	Total Landfill Operation and Maintenance	\$ 561,742	\$ 458,775	\$ 725,302
OTHER GENERAL GOVERNMENT				
58000	Other Charges	\$ 0	\$ 3,000	\$ 3,000
58400	Other Fringe Benefits	9,893	10,000	10,000
299	Trustee's Commission			
510				
	Total Other Charges	\$ 9,893	\$ 13,000	\$ 13,000
58600	Employee Benefits	\$ 7,929	\$ 9,100	\$ 9,100
201	Social Security	4,333	5,300	5,300
204	State Retirement	9,371	16,430	16,430
205	Employee and Dependent Insurance	788	1,000	1,000
206	Dental Insurance	528	550	550
210	Unemployment Compensation	6,490	16,500	18,500
513	Worker's Compensation Insurance			



**City of Crossville
Budget Master**

Description	Revision 141		FY99-00		FY00-01	
	Amended Budget	Actual as of 6/30/00	Amended Budget	Actual as of 6/30/00	Amended Budget	Actual as of 6/30/00
SOLID WASTE FUND						
Charges for services						
Refuse disposal charges - <i>(from businesses)</i>	320,000	296,744.74			345,000	
Other revenue						
Sale of garbage container	300	432.00			500	
General fund transfer <i>(tax based)</i>	513,370	507,007.32			520,160	
Total Other Revenue	513,670	507,439.32			520,660	
Total Solid Waste Revenue	833,670	804,184.06			865,660	
Waste Collection						
Garbage pickup	792,000	785,383.50			833,160	
Contractual services - collection agency	500	0.00			500	
Contractual services - litter pickup w/ Cumby County	9,170	0.00			0	
Operating supplies	16,000	9,040.00			16,000	
Bad debt expense	1,500	351.44			1,500	
Total Waste Collection	819,170	794,774.94			851,160	
Landfill						
Engineering services	10,000	8,458.00			10,000	
Repair & maintenance grounds	560	557.72			500	
Contractual services	2,440	393.40			2,500	

**City of Crossville
Budget Master**

Description	(Revision 11)		FY00-01 Amended Budget
	FY99-00 Amended Budget	Actual as of 6/30/00	
State permit fee	1,500		1,500
Total Landfill	14,500	9,409.12	14,500
Total Solid Waste Expenditures	833,670	804,184.06	865,660
SW Revenues Over (Under) Expenditures	0	0	0

TOWN OF PLEASANT HILL PROPOSED BUDGET 1999-2000

	GENERAL FUND	BUDGET
		\$ 3,500.00
3101	Building Permits	150.00
3102	Interest Town Chkg	1,200.00
3103	Misc. Income-Town Fund	3,150.00
3104	Perpetual Transfers	300.00
← 3105	Recycled Newsprint	1,470.00
3106	Tax, City Street & Tram	19,800.00
← 3107	Tax, Local Option	33,000.00
3108	Tax, City Sales	170.00
3109	Tax, State Beer	21,000.00
3110	Tax, State Income	2,000.00
3111	Tax, TVA in lieu of	5,050.00
3112	Town Budget Carry Over	600.00
3113	Interest Income-Town LGIP	15,000.00
3114	Grant Revenue	8,000.00
← 3116	Garbage Fees	
	TOTAL TOWN FUND INCOME	\$114,390.00
	TOWN FUND EXPENSE	
4101	Advertising	200.00
4103	Capital Outlay	20,000.00
4104	Computer Expenses	100.00
4105	Contrib./Child Care	1,000.00
4106	Contrib./Community Gym Use	100.00
4107	Contributions/Other	400.00
4108	Contrib./Summer Youth	1,000.00
4109	Council Expenses	150.00
4110	Dues, Subscriptions	800.00
4112	Gasoline	1,200.00
4113	Health Insurance Employees	2,800.00
4114	Insurance	4,000.00
4115	Legal/Accounting/Audit	2,000.00
4116	Maintenance/Truck	1,300.00
4117	Maintenance/Equipment	750.00
4118	Misc. Town Expense	2,000.00
4119	Office Supplies	600.00
4120	Payroll Taxes-Town Part	5,500.00
4121	Postage	150.00
4122	Salaries/Maintenance	20,405.00
4123	Salary/Recorder	17,290.00
4124	Security	100.00

TOWN FUND EXPENSE (CONT'D)

		100.00
←4125	Solid Waste/Materials	750.00
←4126	Solid Waste/Misc.	10,203.00
←4127	Solid Waste/Salaries	10,000.00
4128	Streets/Town Fund	400.00
4129	Town Hall Supplies	200.00
←4130	Town Recycling Expenses	3,700.00
4131	Utilities/Street Lights	2,050.00
4132	Utilities/Town Hall	1,000.00
4133	Workshops & Training	200.00
←4134	Capital Outlay/Recycle Equip.	8,592.00
4136	Transfer to Other Accounts	1,800.00
4137	Council Compensation	500.00
4138	Fees to Building Inspector	8,000.00
←4140	Garbage Fee/Transfer/Pmt	

TOTAL TOWN FUND EXPENSE \$129,390.00

EXCESS OF EXPENDITURE OVER CURRENT REVENUE (15,000.00)

OTHER FINANCING SOURCES
 LGIP GENERAL FUND RESERVE ACCOUNT \$15,000.00
=0=

ORDINANCE LXXVII

AN ORDINANCE OF THE TOWN OF PLEASANT HILL APPROPRIATING FUNDS FOR THE FISCAL YEAR JULY 1, 1999, THROUGH JUNE 30, 2000.

Be it ordained by the Town of Pleasant Hill, as follows:

SECTIONS

1. Total revenues and available funds and total expenditures.
2. Appropriation not to be exceeded.
3. Line-item financial plan required.

SECTION ONE

GENERAL FUND

A.	TOTAL REVENUES & AVAILABLE FUNDS	\$114,390.00
B.	TOTAL EXPENDITURES	\$129,390.00

Other Finance Source/LGIP General Fund	\$ 15,000.00
--	--------------

STREET FUND

A.	TOTAL REVENUES & AVAILABLE FUNDS	\$ 18,600.00
B.	TOTAL EXPENDITURES	\$ 18,600.00

CEMETERY FUND

A.	TOTAL REVENUES & AVAILABLE FUNDS	\$ 4,055.00
B.	TOTAL EXPENDITURES	\$ 9,055.00

Other Finance Source/LGIP Cemetery Fund	\$ 5,000.00
---	-------------

PARKS & RECREATION FUND

A.	TOTAL REVENUES & AVAILABLE FUNDS	\$ 845.00
B.	TOTAL EXPENDITURES	\$ 845.00

SECTION TWO Appropriations not to be exceeded. No expenditure listed on budget may be exceeded without appropriate ordinance action mending this ordinance. Such action shall fully describe all changes proposed to the budget and shall include the sources of revenues to finance the proposed expenditures.

SECTION THREE The Town Recorder is required to prepare and maintain a detailed financial plan to implement this appropriation ordinance, and to make regular monthly reports to this governing body.

This Ordinance shall take effect immediately upon final passage, the Public Welfare requiring it.

1st reading 5/11/99

2nd reading 6/8/99

Eleanor L. Lake
Eleanor L. Lake, Mayor

Dorothy C. Thompson
Dorothy C. Thompson, Recorder

**TOWN OF PLEASANT HILL
PROPOSED BUDGET 1999-2000**

	BUDGET
STREET FUND-INCOME	\$ 3,500.00
3401 Additional 3% (940)	4,000.00
3402 Increase of 1989 (942)	100.00
3403 Interest on Street Checking	8,000.00
3404 State Gas/Motor Fuel (941)	3,000.00
3501 Street Budget Carry Over	\$18,600.00
Total Street fund Income	
 STREET FUND-EXPENSE	 5,000.00
4401 Labor	2,400.00
4402 Materials	350.00
4403 Miscellaneous	10,550.00
4404 Payment on Capital Note	300.00
4405 Street Signs	\$18,600.00
Total Street Fund Expense	

CEMETERY FUND-INCOME	\$ 1,400.00
3201 Cemetery Budget Carry Over	30.00
3202 Interest Cemetery Checking	100.00
3203 Late Receipts for Lots	25.00
3204 Other Cemetery Income	1,500.00
3205 Sale of Cemetery Lots	1,000.00
3206 Interest Income Cemetery LGIP	\$ 4,055.00
Total Cemetery Fund Income	
 CEMETERY FUND-EXPENSE	 \$ 6,000.00
4201 Capital Expenditures	250.00
4202 Perpetual Care/Gas	2,000.00
4203 Perpetual Care/Labor	350.00
4204 Perpetual Care/Office	455.00
4205 Supplies	\$ 9,055.00
Total Cemetery Fund Expense	

Excess of Expenditure over Current Revenue	(5,000.00)
Other Financing Sources/LGIP Cemetery Reserve Acct	5,000.00
	-0-

PARKS & RECREATION FUND INCOME	\$ 50.00
3301 Donations	195.00
3302 Budget Carry Over	600.00
3303 Receipts (other)	\$ 845.00
Total Parks & Recreation Income	
 PARKS & RECREATION EXPENSE	 \$ 50.00
4301 Equipment	120.00
4302 Gym Maintenance Personnel	375.00
4303 Staff Contribution	300.00
4304 Miscellaneous	\$ 845.00
Total Parks & Recreation Expense	

PROPOSED TEN-YEAR SOLID WASTE BUDGET FOR THE REGION OF CUMBERLAND COUNTY

Projected Expenditures

Jurisdiction	Fiscal 99/00	Fiscal 00/01	Fiscal 01/02	Fiscal 02/03	Fiscal 03/04	Fiscal 04/05	Fiscal 06/07	Fiscal 07/08	Fiscal 08/09	Fiscal 09/10
Cumberland County	1,506,813.00	1,559,551.00	1,614,135.00	1,670,629.00	1,729,101.00	1,789,620.00	1,852,257.00	1,917,086.00	1,984,184.00	2,053,630.00
Crossville	804,184.00	832,330.00	861,462.00	891,613.00	922,819.00	955,118.00	988,547.00	1,023,146.00	1,058,956.00	1,096,019.00
Pleasant Hill	19,480.00	20,161.00	20,866.00	21,596.00	22,352.00	23,134.00	23,943.00	24,781.00	25,648.00	26,545.00
Total	\$2,330,477.00	\$2,412,042.00	2,496,463.00	\$2,583,838.00	\$2,674,272.00	\$2,767,872.00	\$2,864,747.00	\$2,965,013.00	\$3,068,788.00	\$3,176,194.00

Note: Each fiscal year assumes a 3.5% cost of living increase.

Projected Revenues

Jurisdiction	Fiscal 99/00	Fiscal 01/02	Fiscal 02/03	Fiscal 03/04	Fiscal 04/05	Fiscal 05/06	Fiscal 06/07	Fiscal 07/08	Fiscal 08/09	Fiscal 09/10
Cumberland County	1,542,920.00	1,596,922.00	1,652,814.00	1,710,662.00	1,770,535.00	1,832,504.00	1,896,642.00	1,963,024.00	2,034,135.00	2,105,330.00
Crossville	804,184.00	832,330.00	861,462.00	891,613.00	922,819.00	955,118.00	988,547.00	1,023,146.00	1,058,956.00	1,096,019.00
Pleasant Hill	19,480.00	20,161.00	20,866.00	21,596.00	22,352.00	23,134.00	23,943.00	24,781.00	25,648.00	26,545.00
Total	\$2,366,584.00	\$2,449,413.00	\$2,535,142.00	\$2,623,871.00	\$2,715,706.00	\$2,801,756.00	\$2,909,132.00	\$3,010,951.00	\$3,118,739.00	\$3,227,894.00

Note: Each fiscal year assumes a 3.5% cost of living increase.

No 06516

PUBLIC NOTICE
 Cumberland County
 Municipal Solid Waste
 Regional Planning Board will
 hold a Public Hearing on
 January 23, 2001 at 2:00
 p.m. The meeting will be held
 in the Cumberland County
 Courthouse Law Library,
 The Cumberland County
 Municipal Solid Waste
 Regional Planning Board will
 conduct a Public Hearing
 pertaining to the 5 year update
 on January 23, 2001 at 2:00
 p.m. The Public Hearing will be
 held in the main courtroom of
 the Cumberland County
 Courthouse, 22 North Main
 Street, Crossville, TN 38625.

State of Tennessee, } Pauline Sherrer
Cumberland County: } being duly sworn, upon his
 oath says, that he/she is the publisher of the CROSSVILLE CHRONICLE, a
 tri-weekly newspaper published in the State and County aforesaid; that the
 annexed and foregoing advertisement was published in said newspaper for
1 consecutive weeks; and that the first publication of said
 advertisement was made in the 1/5, 1/9, 1/10, 20 01
 issue of said newspaper.

Pauline Sherrer

 Publisher

Subscribed and sworn to before me, this
21st day of February, 20 01
Georgia Reynolds
 My commission expires, 5-29, 20 02

CUMBERLAND COUNTY, TENNESSEE

TWO NORTH MAIN, SUITE 203
CROSSVILLE, TENNESSEE 38555

**BROCK HILL
COUNTY EXECUTIVE**

TEL: (931) 484-6165
FAX: (931) 484-5374
E-MAIL: COEXEC@CITLINK.NET

March 12, 2001


Tennessee Department of Economic & Community Development
Mark Ellenberg
621 East 15th Street
Cookeville, Tennessee 38501-1820

Dear Mark,

Attached please find the Five-Year Update to Ten-Year Solid Waste Plan for The Solid Waste Region of Cumberland County that will be submitted to the State of Tennessee.

Please sign acknowledgement of receipt.

Sincerely,



Brock Hill
County Executive

BH/slh




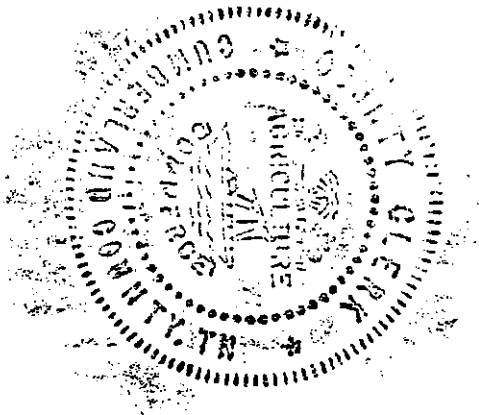
Tennessee Department of Economic & Community Development
Local Planning Assistance Office

STATE OF TENNESSEE, CUMBERLAND COUNTY

I, Pete Stubbs, County Clerk of Cumberland County, Tennessee, do hereby certify that the foregoing Resolution 493-1 which appears in Quarterly Minutes Book #33, page 205, is a full, true, and perfect copy of same as appears on record now on file in my office.

Witness my hand and official seal at office in Crossville, Tennessee this 28th day of April, 1994.


Pete Stubbs, Cumberland County Clerk



**A RESOLUTION AMENDING CUMBERLAND 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 work for the passage of this 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, Cumberland 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 Cumberland County.

NOW, THEREFORE BE IT RESOLVED, by the Board of County Commissioners of Cumberland 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 Cumberland 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 Cumberland County, Tennessee finds and determines that Cumberland County shall be and shall constitute a single county municipal solid waste region due to the following:

Cumberland 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 Cumberland County that Cumberland County become a single county municipal solid waste region. Cumberland County will continue to plan and cooperate with its neighbors in a way necessary to provide the most efficient and cost effective solid waste management system for its citizens; and

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 7 members; and

BE IT FURTHER RESOLVED, that pursuant to T.C.A. §68-211-813(b)(1) five (5) Board members shall be appointed by the County Executive and approved by this Board of County Commissioners and, due to the fact that Crossville collects or provides disposal services through its own initiative or by contract, the City of Crossville shall have a Board member appointed by the Mayor of Crossville and approved by the City Council (Board of Alderman) of Crossville; and

BE IT FURTHER RESOLVED, that pursuant to T.C.A. §68-211-813(b)(1) five (5) Board members shall be appointed by the County Executive and approved by this Board of County Commissioners and, due to the fact that Pleasant Hill collects or provides disposal services through its own initiative or by contract, the City of Pleasant Hill shall have a Board member appointed by the Mayor of Pleasant Hill and appointed by the City Council (Board of Alderman) of Pleasant Hill; and

BE IT FURTHER RESOLVED, that members of the Board of 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 two (2) members appointed by the County Executive shall have a six (6) year term, that one (1) member appointed by the Mayor of Crossville shall have a two (2) year term, that one (1) member appointed by the Mayor of Pleasant Hill 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 Cumberland 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 Cumberland 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, Cumberland County, the City of Crossville and the City of Pleasant Hill and to apply for and receive donations and grants from private corporations and foundations; and

BE IT FURTHER RESOLVED, that Cumberland County shall receive, disburse, 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 Cumberland County shall transmit a copy of this Resolution to the Tennessee State Planning Office.

RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF CUMBERLAND COUNTY, TENNESSEE, this the 19th day of April, 1993, the welfare of the citizens of Cumberland County requiring it.

Sponsor: (County Commissioner)

Approved as to form: (County Attorney)

Beecher Frasier Jr

Attest: (County Clerk)

Approved: (County Executive)

Pete Strick

H.M. Caldwell

4/19/93

STATE OF TENNESSEE, CUMBERLAND COUNTY

I, Pete Stubbs, County Clerk of Cumberland County, Tennessee, do hereby certify that the foregoing copy of Cumberland County Commission Meeting Minutes of May 16, 1994, which appears in Quarterly Minutes Book Number 34, page 122, is a full, true, and perfect copy of same as appears on record now on file in my office.

Witness my hand and official seal at office in Crossville, Tennessee, this 5th day of March, 2001.


Pete Stubbs, Cumberland County Clerk 



CUMBERLAND COUNTY COMMISSION MEETING

MAY 16, 1994

7:00 P.M.

BE IT REMEMBERED that the Cumberland County Commission met in regular session on Monday, May 16, 1994 at the Cumberland County Courthouse. The Cumberland County Commission Meeting was called to order by Sheriff Dale Elmore. Commissioner Beecher Frasier, Jr. gave the Invocation and Commissioner Nancy Hyder led the Pledge of Allegiance to the Flag of the United States of America.

There were present and presiding the Chairman, County Executive, Mitch Eldridge. Also present were County Clerk, Pete Stubbs, County Attorney, James Thompson, and the following County Commissioners:

Steven C. Douglas	Robert D. Mayfield
Bobby Houston	Nancy Hyder
Linda C. Hassler	Creed Lynn Tollett
Edward G. Ellenberg	Taylor Swafford(absent)
Clyde England	Robert L. Orme
Gene Hall	Michael Speich(absent)
Gordon Bill Carson	Billy C. Tays
Beecher Frasier, Jr.	Charles Seiber

A quorum being present, the Cumberland County Commission Meeting was opened in due form of law and the following proceedings were had to-wit:

1. AGENDA FOR MAY, 16, 1994 CUMBERLAND COUNTY COMMISSION MEETING:

On motion of Commissioner Mayfield, second by Commissioner Tollett, moved to approve the agenda for the May 16, 1994 Cumberland County Commission Meeting.

The motion carried with a voice vote from the Commission present.

2. MINUTES OF APRIL 18, 1994 CUMBERLAND COUNTY COMMISSION MEETING:

On motion of Commissioner Carson, second by Commissioner Hassler, moved the minutes of the April 18, 1994 Cumberland County Commission Meeting be approved, treat same as read, made a matter of record, and filed.

The motion carried with a voice vote from the Commission present.

PRESENTATION OF RESOLUTION OF RECOGNIZATION TO TREVOR KERLEY AND KENNETH CAREY, JR.:

County Executive, Mitch Eldridge, presented plaques with resolutions to Trevor Kerley and Kenneth Carey, Jr., Cumberland County Volunteer Firemen.

3. RESOLUTION 594-1-A TEN(10) YEAR SOLID WASTE MANAGEMENT PLAN DEVELOPED FOR CUMBERLAND COUNTY, TENNESSEE, BY THE CUMBERLAND COUNTY MUNICIPAL SOLID WASTE REGION PLANNING BOARD:

On motion of Commissioner Ozme, second by Commissioner Tollett, moved to adopt resolution 594-1.

4. AMENDMENT TO RESOLUTION 594-1:

On motion of Commissioner Ellenberg, second by Commissioner Douglas, moved to amend the charts on pages 4, 40, and 64 of the Ten(10) Year Solid Waste Management Plan to show the land acquisition, site development, equipment purchase, and training will be spread over the period of 1994 through 1996.

The motion failed with a roll call vote of 13 nays, 1 aye, with 2 Commissioners absent.

The original motion to adopt resolution 594-1 a Ten(10) Year Solid Waste Management Plan developed for Cumberland County, Tennessee by the Cumberland County Municipal Solid Waste Region Planning Board carried with a roll call vote of 13 ayes, 1 nay, with 2 Commissioners absent.

5. RESOLUTION 594-2-CREATING THE TENNESSEE 200 IN CUMBERLAND COUNTY COMMITTEE:

On motion of Commissioner Mayfield, second by Commissioner Hyder, moved to adopt resolution 594-2.

The motion carried with a voice vote from the Commission present.

6. RESOLUTION 594-3-GENERAL FUND, BUDGET AMENDMENT, \$18,200.00:

On motion of Commissioner Douglas, second by Commissioner Tays, moved to table resolution 594-3.

The motion to table resolution 594-3 carried with a voice vote from the Commission present.

7. RESOLUTION 594-4-DEBT SERVICE, BUDGET AMENDMENT, \$17,070.00:

On motion of Commissioner Frasier, second by Commissioner Douglas, moved to adopt resolution 594-4.

The motion carried with a voice vote from the Commission present.

8. RESOLUTION 594-5-A RESOLUTION AUTHORIZING THE ISSUANCE AND PROVIDING THE DETAILS OF NOT TO EXCEED \$7,800,000.00 SCHOOL BONDS, SERIES 1994 OF CUMBERLAND COUNTY, TENNESSEE, AUTHORIZING AND DIRECTING THE SALE THEREOF FOR PUBLIC PURPOSES, LEVYING AND PLEDGING TAXES AND MAKING PROVISION FOR THE PAYMENT THEREOF:

On motion of Commissioner Douglas, second by Commissioner Frasier, moved to adopt resolution 594-5.

The motion carried with a unanimous vote from the Commission present with Commissioners Swafford and Speich absent.

9. CANCELLATION OF CONSTABLE BOND FOR JOHN WADE HALL, EIGHTH DISTRICT CONSTABLE:

Commissioner Douglas reported to the Commission that the County had accepted two(2) Constable Bonds for John Wade Hall and it was at the request of the Brown Rains Insurance Company the Aetna Casualty and Surety Constable Bond be cancelled.

On motion of Commissioner Douglas, second by Commissioner Mayfield, moved the Aetna Casualty and Surety Constable Bond for John Wade Hall be cancelled.

The motion carried with a voice vote from the Commission present.

10. LOCAL PARKS AND RECREATION FUND(WALKING AND HIKING TRAILS AT FAIRFIELD GLADE):

On motion of Commissioner Ellenberg, second by Commissioner Tollett, moved to authorize County Executive, Mitch Eldridge, to apply for and accept, if approved, the grant from the Land and Water Conservation Fund.

The motion carried with a voice vote from the Commission present.

COMMITTEE REPORT-DELINQUENT TAX COMMITTEE REPORT:

Commissioner Hyder, Chairman of the Delinquent Tax Committee, informed the Commission that from March 19, 1994 through April 27, 1994, seventy-two(72) out of eighty-nine(89) Delinquent Tax Property lots were sold and from April 27, 1994 through May 5, 1994, sixteen(16) more Delinquent Tax Property lots were sold for a total of eighty-eight(88) out of eighty-nine(89) Delinquent Tax Property lots sold by the Delinquent Tax Committee. The County Commission owes a debt of gratitude to Ella Loveday for her help and hard work in helping the Delinquent Tax Committee sell the Delinquent Tax Property lots.

Commissioner Ellenberg requested a report on the "911" Emergency Communications District at the June, 1994 Cumberland County Commission Meeting.

Barbara Parsons updated the Commission on the progress and plans of the Tennessee 200 in Cumberland County Committee.

11. ELECTION OF NOTARIES:

5/16/96

124

On motion of Commissioner Carson, second by Commissioner England, moved to approve the notaries as presented.

The motion carried with a voice vote from the Commission present.

12. ADJOURNMENT:

On motion of Commissioner Orme, second by Commissioner Hyder, moved the Cumberland County Commission Meeting be adjourned.

The motion carried with a voice vote from the Commission present.

The Cumberland County Commission Meeting of May 16, 1994 was adjourned at 7:30 o'clock P.M.

MINUTES APPROVED FOR ENTRY THIS 20 DAY OF June, 1994.

Mitch Eldridge
Mitch Eldridge, Chairman, Cumberland County Commission

Pete Stubbs
Pete Stubbs, Cumberland County Clerk

RESOLUTION NO. 1100 -5

**RESOLUTION TO APPOINT AND REAPPOINT MEMBERS TO
THE CUMBERLAND COUNTY
SOLID WASTE REGIONAL PLANNING BOARD**

WHEREAS, in accordance with the Solid Waste Management Act of 1991, Cumberland County was required to implement a solid waste plan and report its progress pursuant to Tennessee Code Annotated, 68-211-871; and,

WHEREAS, in accordance with Tennessee Code Annotated 68-211-813 the terms of office the members of the Solid Waste Regional Planning Board has either expired or an additional appointment is required.

WHEREAS, the County Commission of Cumberland County, Tennessee, wishes to comply with the law in regard to the continuance of said board.

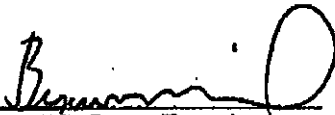
NOW, THEREFORE, BE IT RESOLVED by the Cumberland County Commissioners meeting in regular session the 20 day of November 2000, that the board appointees, nature of appointment, and date of term expirations shall be:

	Terms to Expire
Barry Field, At-Large	November 2005
Wayne Blaylock, County	November 2005
Jack Miller, Municipal	November 2005
Everett Bolin, At-Large	November 2003
Beth Sherrill, At-Large	November 2003
Les Cavell, At-Large	November 2001
Jean Cheney, Municipal	November 2001


SPONSOR:


County Commissioner

APPROVED:


Brock Hill, County Executive

ATTEST:


Pete Stubbs, County Clerk

On motion of Commissioner Russell Smith, second by Commissioner Nancy Hyder, moved to adopt resolution 1100-5.

The motion carried with a voice vote from the Commission present.

11/20/00

136

RESOLUTION NO. 699-3

RESOLUTION TO APPOINT TWO MEMBERS TO THE SOLID WASTE REGIONAL PLANNING BOARD

WHEREAS, in accordance with the Solid Waste Management Act of 1991, Cumberland County was required to implement a solid waste plan and report its progress pursuant to Tennessee Code Annotated, 68-211-871; and,

WHEREAS, the term of office of two of the members of the Solid Waste Regional Planning Board has expired, and an additional appointment is required.

WHEREAS, the County Commission of Cumberland County, Tennessee, wishes to comply with the law in regard to the continuance of said board.

NOW, THEREFORE, BE IT RESOLVED by the Cumberland County Commissioners meeting in regular session the 21st day of June 1999, that the board appointments shall consist of:

	<u>Term to Expire</u>
Barry Field, At Large-	June 30, 2005
Wayne Blaylock, At Large -	June 30, 2005

SPONSOR:


County Commissioner

APPROVED:


Brock Hill, County Executive

ATTEST:


Pete Stubbs, County Clerk

On motion of Commissioner Nancy Hyder, second by Commissioner Tarry Carter, moved to adopt resolution 699-3.

The motion carried with a voice vote from the Commission present.

RESOLUTION NO. 395-1

**RESOLUTION TO APPROVE
NOMINATIONS FOR THE
CUMBERLAND COUNTY SOLID WASTE BOARD**

WHEREAS, the Cumberland County Solid Waste Board is established; and

WHEREAS, it is necessary to appoint additional members in the stead of those whose terms have expired;

NOW THEREFORE BE IT RESOLVED by the Cumberland County Board of Commissioners meeting in monthly session this 20th day of March, 1995, that the following nominations be approved:

- Les Covell
- Ken Knott
- Bill Lindstrom

SPONSOR:

Linda Hassler

 COUNTY COMMISSIONER

APPROVED:

Bechar

 COUNTY EXECUTIVE

ATTEST

Pete Stubb

 COUNTY CLERK

*Always
 in
 November*

B

On motion of Commissioner Linda Hassler, second by Commissioner Bechar Frasier, Jr.; moved to adopt resolution 395-1.

The motion carried with a voice vote from the Commission.

Post-It Fax Note		7871	Date	# of pages
To	[Handwritten]		From	[Handwritten]
City/Dep	[Handwritten]		Co.	[Handwritten]
Phone #	[Handwritten]		Phone #	[Handwritten]
Fax #	[Handwritten]		Fax #	[Handwritten]

RESOLUTION NO. 193-6

TO THE HONORABLE BOARD OF COUNTY COMMISSIONERS MEETING IN MONTHLY SESSION THIS 18th DAY OF JANUARY, 1993, THE FOLLOWING RECOMMENDATIONS FOR MEMBERS OF THE MUNICIPAL SOLID WASTE REGION BOARD ARE RESPECTFULLY SUBMITTED:

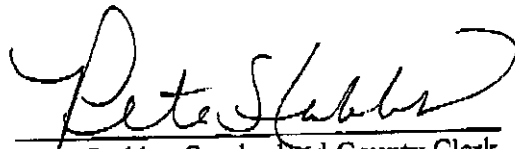
- Richard Campbell - 6 year term
- Everett Bolin - 4 year term
- Mike Stubbs - 4 year term
- Barry Field - 4 year term
- Beth Sherrill - 2 year term
- Les Cavell - 2 year term
- Al Cunningham - 2 year term

On motion of Commissioner Orme, second by Commissioner Speich, moved to appoint the aforementioned persons to the Municipal Solid Waste Region Board. The motion carried with a voice vote from the Commission present.

STATE OF TENNESSEE, CUMBERLAND COUNTY

I, Pete Stubbs, County Clerk of Cumberland County, Tennessee, do hereby certify that the foregoing Resolution Number 201-2, adopting a five-year revision and update to the Solid Waste Region, in accordance with the Tennessee Solid Waste Management Act of 1991, which appears in Quarterly Minutes Book Number 40, is a full, true, and perfect copy of same as appears on record now on file in my office.

Witness my hand and official seal at office in Crossville, Tennessee, this 20th day of February, 2001.


Pete Stubbs, Cumberland County Clerk



RESOLUTION NO. **201-2**

A RESOLUTION ADOPTING A FIVE-YEAR REVISION AND UPDATE TO THE SOLID WASTE REGION, IN ACCORDANCE WITH THE TENNESSEE SOLID WASTE MANAGEMENT ACT OF 1991

WHEREAS the proper management of solid waste is an important issue affecting the health and welfare of current and future residents of Cumberland County; and,

WHEREAS, the Tennessee Solid Waste Management Act of 1991 (the "Act") mandates the establishment of "solid waste regions" throughout the state; and,

WHEREAS, each Solid Waste Region is required to prepare a five-year revised Solid Waste Management Plan in accordance with the Act; and,

WHEREAS, the Cumberland County Solid Waste Authority has prepared and adopted a five-year revision and updated the Solid Waste Management Plan for Cumberland County Solid Waste Region, has held a public hearing on the plan, and recommends its adoption by Cumberland County.

NOW THEREFORE, BE IT RESOLVED BY THE CUMBERLAND COUNTY BOARD OF COMMISSIONERS as follows:

Section 1. Cumberland County hereby adopts the Cumberland County Solid Waste Five-Year Revision/Update Management Plan, dated February 19, 2001.

Section 2 Cumberland County authorizes the submission of the Cumberland County Solid Waste Five-Year Revision/Update Management Plan to the Tennessee Department of Environment and Conservation and endorses the subsequent approval of the same as the Solid Waste Planning document of the Cumberland County Solid Waste Region.

Section 3. Cumberland County will continue to cooperate and work with the Cumberland County Regional Solid Waste Committee in order to implement the Cumberland County Solid Waste Management Plan, thereby satisfying the requirements set for the in the Act of 1991.

This the 19th day of February, 2001.

SPONSOR:




COUNTY COMMISSIONER

APPROVED:



COUNTY EXECUTIVE

ATTEST:



COUNTY CLERK

Town of Pleasant Hill

INCORPORATED 1903

P.O. BOX 99

PLEASANT HILL, TENNESSEE 38578-0107

(931) 277-3813

*✓ curbside pickup
2d Wed. each
month*

Dec. 2000

June 30, 1999





Cumberland County Recycling Center, City Industrial Park, Crossville, left turn at first traffic light as we enter Crossville, three blocks on 70W, left on Maryetta Drive.

ITEMS ACCEPTED:

1. Waste motor oil to be used to heat building
- ✓ 2. Corrugated cardboard, clean & non-waxed; cereal boxes
- ✓ 3. Glass - CLEAN clear, brown, green glass rinsed and labels removed.
- ✓ 4. Aluminum beverage cans
- ✓ 5. Tin (steel) cans - clean food containers, labels removed
6. Tires - residential customers only; no commercial
7. Vehicle batteries - residential only; no commercial
8. Flashlight & lantern batteries
- ✓ 9. Plastic #1 PET (clear plastic soda bottles)
#2 milk and water jugs
all other plastic in labeled outside bin
10. Newspapers minus slick inserts and in brown paper bags to be placed in boxes inside building. Ask for assistance. *to Crossville Center*
11. Office paper including envelopes and junk mail in outside bins - *in Crossville*
12. Magazines and slick colored paper in outside bins
13. Brush/limbs to be chipped into mulch
14. Residential trash waste only. NO COMMERCIAL/INDUSTRIAL WASTE
15. Large bulky items - appliances, furniture, carpets, etc. should be taken to Crossville. Do not leave these items in our local convenience center on Route 70.

Do the sorting into paper and plastic bags at home to save drop-off time at the Center.

Questions? CALL Jean Cheney .. 277-5631
Town Hall 277.3813

Reduce  **Recycle**  **Respond**  **Respond** 

Reduce

- ✓ Avoid single-serving products that create additional trash.
- ✓ Examine packaging on similar products, pick the one with less unnecessary packaging.
- ✓ Consider buying in bulk or economy sizes.
- ✓ Purchase products in concentrated form.

Reuse

- ✓ Recycle or Reuse grocery bags.
- ✓ Consider reusable alternatives to throwaway products.
- ✓ Many containers can be used around the house or refilled. Don't throw it away - get creative!

Recycle

- ✓ Buy things you can recycle and recycle them!
- ✓ Shop for products made of post-consumer recycled materials. They require less energy to produce and open new recycling markets in areas like ours.

Respond

- ✓ Most products have a 1-800 number or address for consumer comments. Express your concerns!
- ✓ Refuse to use products that are overpackaged or are not environmentally friendly.
- ✓ Find out about companies and their environmental strategies. Respond with your purchasing power!

You can also help reduce illegal dumping and littering. Call the County's Litter Control Office & FIND OUT HOW!

456-9873

The recycling program is concentrating on items listed herein. But, more materials will be added as other markets are developed. (Check with the Center for an update of new materials.)

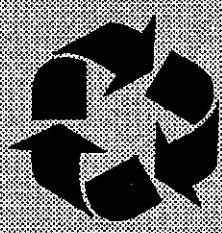


RECYCLING CENTER

Effective recycling is a 3-step process:

- ◆ COLLECT MATERIAL
- ◆ REMANUFACTURE
- ◆ REUSE

For example, plastic beverage containers can be manufactured into park benches and clothing.



A permanent drop-off site, the Cumberland County Recycling Center, is managed through the Solid Waste Department and is located on Mercury Street off Highway 70 North.

Recycling hours of operation are:

- Mon - Sat 7am-6pm
- Sunday 12 Noon-6pm

THE RECYCLING CENTER ACCEPTS THE FOLLOWING ITEMS AT NO CHARGE FOR RESIDENTIAL DROP-OFF:

- Chairs - Green, Brown, Clear
- Waste Oil
- Vehicle Batteries
- Aluminum Cans
- "Tin" (Steel) Cans
- Plastic Soda Bottles
- Plastic Milk Containers
- Newspapers
- Magazines & Junk Mail
- Non-Waxed Corrugated Cardboard
- Yard Waste - Brush & Limbs (No Leaves, Please)
- Furniture - Appliances - Mattresses

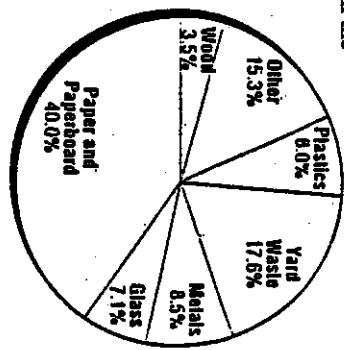
SOLID WASTE HOTLINE

484-9328

What is GARBAGE ?

Garbage or solid waste is generated by households, businesses, commercial establishments, schools, hospitals, etc. It can include industrial scrap, agricultural wastes, mining rejects, & sludge from the wastewater treatment plant.

Government studies have shown that garbage is composed of the above materials. Cumberland County's garbage is typical of these percentages.



Where Does It Come From?

Our garbage can be divided into two main types:

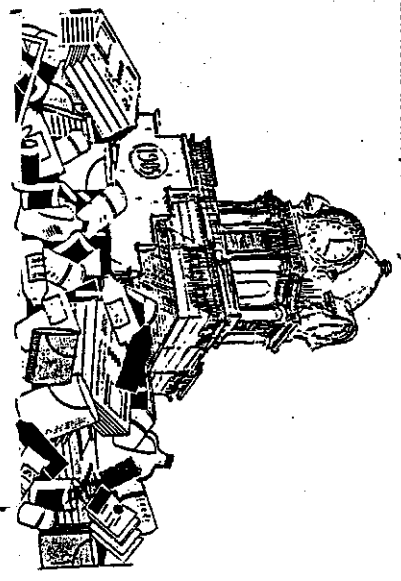
- ◆ Residential 50%
- ◆ Workplace 50% (Commercial, Institutional, Industrial)

Commercial wastes come from offices, retail stores, markets, hotels, restaurants, etc. Industrial (non-hazardous) wastes include packaging wastes and manufacturing rejects.

- All of Cumberland County's solid waste, except those items taken to the Recycling Center, goes to a Landfill.

How Much Do We Generate?

Cumberland County residents & industries generate enough trash every SEVEN DAYS to fill the Cumberland County Courthouse, which holds about 9,495 cubic yards!



**Comparing Design and Operational Standards for Permitted Convenience Centers
to
Design and Operational of Cumberland County Public Collection Receptacle Sites**

Cumberland County Public Collection Receptacle Sites

Design/ Operational Standards*	Bakers	Big Lick	Burgess	Crab Orchard	Mayland	Pleasant Hill	Rinnie	Vandever	Woody	Industrial Park
Access	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Dust Control	Compacted Gravel	Compacted Gravel	Compacted Gravel	Tar & Chip Compacted Gravel	Asphalt Paved	Asphalt Paved	Compacted Gravel	Asphalt Paved	Compacted Gravel	Asphalt Paved
Run-on and off Control	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Fire Safety	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Communication	Yes	Yes	Yes (across hwy.)	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Personnel Facilities	Yes	Yes	Yes (Sanitary Facility across hwy.)	Yes L/Vestroom	Yes	Yes	Yes	Yes	Yes	Yes
Water	Yes	NO	NO	Yes	Yes	Yes	NO	Yes	Yes	Yes
Process Water	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Waste Handling	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Facility Supervision	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Siting Restrictions	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK
Special Waste	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK
Medical Waste	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK

*Design and Operational Standards under Tennessee Rule 1200-1-7-.10 for Permitted Convenience Centers

Recycling Collection	• Cardboard Only	• Cardboard & • Steel	None	• Cardboard & • Steel	• Cardboard Only	• Cardboard Only	None	• Cardboard Only	• Cardboard Only	• Cardboard Only
-------------------------	---------------------	-----------------------------	------	-----------------------------	---------------------	---------------------	------	---------------------	---------------------	---------------------

Cumberland County Convenience Centers December - 2000

Airport Convenience Center
12 Old Highway 70
Crossville, TN 38555

Permit # CCC181070342

Collection Capability:

- 3 ea. cardboard 8 cu. yd. Green boxes, emptied Monday and Friday @ 11:30 AM
- 1 ea. Receiver box (42 cu. yd.), emptied Monday and Friday @ 9:00 AM.
- 1 ea. Open-top box - (household), emptied Monday and Friday @ 9:00 AM.
- 1 ea. Open-top box - (steel), emptied weekly, as needed, transported to Recycling Center to complete filling.

Public Accessibility:

Full-time attendant 6:00 AM – 6:00 PM, Monday, Tuesday, Thursday, Friday, Saturday
12:00 PM – 6:00 PM, Sunday – **Closed Wednesdays**

Attendants are instructed to pick-up litter daily; no scavenging allowed/salvaged items removed daily.

Features:

Gravel surface, chain-link fence, lockable gate, portable weekly serviced porti-potty, city water, 10' x 10' heated building with electricals, storm-water shelter over receiver box compactor, telephone.

Vector control: Havoc (Coop)-rat & mice bait, Golden Malrin (Coop)-flies, household bleach (Lowe's)-maggots, 5% Malathion garden dust (Coop)-maggots, Wasp & hornet spray (Lowe's/K-Mart).

Recycling Convenience Center
96 Maryetta Street
Crossville, TN 38555

Material Recovery Facility
Permit # CCC181070126

Collection Capability:

- 2 ea. cardboard 8 cu. yd. Green boxes, emptied daily
- 1 ea. mixed paper 8 cu. yd. Green box, emptied daily
- 1 ea. cardboard, 3 cu. yd. Blue boxes, emptied daily
- 3 ea. plastic, 3 cu. yd. Blue boxes, emptied daily
- 3 ea. glass, 3 cu. yd. Blue boxes, emptied daily
- 1 ea. aluminum, 3 cu. yd. Blue boxes, emptied daily
- 1 ea. steel food cans, 3 cu. yd. Blue boxes, emptied daily
- outside collection location for tires, not on wheel rims.
- outside collection location for brush and leaves, not in bags.

- outside collection location (concrete pad) for steel items and white goods.
- inside collection location for batteries - drum for dry cell and outside collection location for lead acid batteries.
- annual state-sponsored household hazardous waste collection day event for paints and solvents.
- free mulch/chips to Cumberland County households.
- Free refrigerant recovery from discarded refrigerators, freezers, A/C, & etc. @ bi-monthly frequency.
- 1 ea. Receiver box (42 cu. yd.), emptied Monday @ 9:00, Wednesday @ 1:00 PM and Friday @ 12:00 PM.
- 5 ea. Open-top box – (household), emptied Monday @ 9:00 AM & 1:00 PM, Tuesday @ 7:30 AM & 9:30 AM, Wednesday @ 8:00 AM, Thursday @ 9:00 AM & 10:00 AM, Friday @ 12:00 PM.
- 1 ea. Open-top box - (steel), emptied weekly, Wednesday @ 8:00 AM.

Public Accessibility:

One or more full-time attendants 7:00 AM – 6:00 PM, Monday, Tuesday, Wednesday, Thursday, Friday, Saturday
12:00 PM – 6:00 PM, Sunday

Attendants are instructed to pick-up litter daily; no scavenging allowed/salvaged items removed daily.

Features:

Asphalt paved surface, chain-link fence, lockable gates, sanitary sewer connected restroom, city water, 10,700 square foot material recovery building - heated with electricals, storm-water shelter over receiver box compactor, telephone.

Vector control: Havoc (Coop)-rat & mice bait, Golden Malrin (Coop)-flies, household bleach (Lowe's)-maggots, 5% Malathion garden dust (Coop)-maggots, Wasp & hornet spray (Lowe's/K-Mart).

Homestead Convenience Center
3586 Highway 127 South
Crossville, TN 38555

Permit # CCC181070124

Collection Capability:

- 3 ea. cardboard 8 cu. yd. Green boxes, emptied Monday and Friday @ 10:30 AM
- 1 ea. Receiver box (42 cu. yd.), emptied Monday @ 2:00 PM - Friday @ 1:00 PM
- 2 ea. Open-top box – (household), emptied Monday @ 2:00 PM, Tuesday @ 9:30 AM & Friday @ 1:00 PM.
- 1 ea. Open-top box - (steel), emptied on call-in basis (1 ½ weeks), as needed.

Public Accessibility:

Full-time attendant 6:00 AM – 6:00 PM, Monday, Tuesday, Thursday, Friday, Saturday
12:00 PM – 6:00 PM, Sunday – **Closed Wednesdays**

Attendants are instructed to pick-up litter daily; no scavenging allowed/salvaged items removed daily.

Features:

Tar & chip asphalt surface, chain-link fence, lockable gates, portable weekly serviced porti-potty, city water, 10' x 10' heated building with electricals, storm-water shelter over receiver box compactor, telephone.

Vector control: Havoc (Coop)-rat & mice bait, Golden Malrin (Coop)-flies, household bleach (Lowe's)-maggots, 5% Malathion garden dust (Coop)-maggots, Wasp & hornet spray (Lowe's/K-Mart).

Peavine Convenience Center
64 Peavine Campground Road
Crossville, TN 38555

Permit # CCC181070343

Collection Capability:

- 1 ea. cardboard compactor (42 cu. yd.), emptied call-in (1 ½ weeks), as needed.
- 1 ea. Receiver box (42 cu. yd.), emptied Monday & Friday @ 7:30 AM
- 2 ea. Open-top box – (household), emptied Monday @ 9:30 AM, Wednesday @ 8:00 AM & Friday (drop empty) @ 1:00 PM.
- 1 ea. Open-top box - (steel), emptied on call-in basis (1 ½ weeks), as needed.

Public Accessibility:

Full-time attendant 6:00 AM – 6:00 PM, Monday, Tuesday, Thursday, Friday, Saturday
12:00 PM – 6:00 PM, Sunday – **Closed Wednesdays**

Attendants are instructed to pick-up litter daily; no scavenging allowed/salvaged items removed daily.

Features:

Asphalt surface, chain-link fence, lockable gates, portable weekly serviced porti-potty, city water, 10' x 10' heated building with electricals, storm-water shelter over receiver box compactor and cardboard compactor, telephone.

Vector control: Havoc (Coop)-rat & mice bait, Golden Malrin (Coop)-flies, household bleach (Lowe's)-maggots, 5% Malathion garden dust (Coop)-maggots, Wasp & hornet spray (Lowe's/K-Mart).

Westel Convenience Center
19161 Hwy 70E; east Westel
Rockwood, TN 37854

Permit # CCC181070125

Collection Capability:

- 1 ea. Receiver box (42 cu. yd.), emptied Tuesday @ 9:30 AM
- 1 ea. Open-top box – (household), emptied Tuesday @ 9:30 AM
- 4 ea. (tire collection) 8 cu. yd. green boxes, empty on call-in basis; as needed.

Public Accessibility:

Full-time attendant 6:00 AM – 6:00 PM, Monday, Tuesday, Thursday, Friday, Saturday
12:00 PM – 6:00 PM, Sunday – **Closed Wednesdays**

Attendants are instructed to pick-up litter daily; no scavenging allowed/salvaged items removed daily.

Features:

Asphalt surface, chain-link fence, lockable gates, portable weekly serviced porti-potty, city water, 10' x 10' heated building with electricals, storm-water shelter over receiver box compactor, telephone.

Vector control: Havoc (Coop)-rat & mice bait, Golden Malrin (Coop)-flies, household bleach (Lowe's)-maggots, 5% Malathion garden dust (Coop)-maggots, Wasp & hornet spray (Lowe's/K-Mart).

Rinnie (Green-box site) Convenience Center

12405 Highway 127 North
Crossville, TN 38555

Collection Capability:

- 1 ea. Open-top box – (household), emptied Monday @ 10:00 AM
- 12 ea. 8 cu. yd. green boxes, emptied Monday & Friday @ 7:30 AM

Public Accessibility:

Full-time attendant 6:00 AM – 6:00 PM, Monday, Tuesday, Thursday, Friday, Saturday
12:00 PM – 6:00 PM, Sunday – **Closed Wednesdays**

Attendants are instructed to pick-up litter daily; no scavenging allowed/salvaged items removed daily.

Features:

Graveled surface, chain-link fence, lockable gates, portable weekly serviced porti-potty, 10' x 10' heated building with electricals, telephone.

Vector control: Havoc (Coop)-rat & mice bait, Golden Malrin (Coop)-flies, household bleach (Lowe's)-maggots, 5% Malathion garden dust (Coop)-maggots, Wasp & hornet spray (Lowe's/K-Mart).

Woody (Green-box site) Convenience Center

7464 Highway 127 North
Crossville, TN 38555

Collection Capability:

- 1 ea. Receiver box (42 cu. yd.), emptied Thursday @ 10:00 AM
- 1 ea. Open-top box – (household), emptied Monday @ 7:30 AM, Thursday @ 10:00 AM & Friday @ 12:00 PM
- 3 ea. cardboard - 8 cu. yd. green boxes, emptied Monday & Friday @ 11:30 AM

Public Accessibility:

Full-time attendant 6:00 AM – 6:00 PM, Monday, Tuesday, Thursday, Friday, Saturday
12:00 PM – 6:00 PM, Sunday – **Closed Wednesdays**

Attendants are instructed to pick-up litter daily; no scavenging allowed/salvaged items removed daily.

Features:

Graveled surface, chain-link fence, lockable gate, portable weekly serviced porti-potty, 10' x 10' heated building with electricals, telephone, storm-water shelter over receiver box compactor.

Vector control: Havoc (Coop)-rat & mice bait, Golden Malrin (Coop)-flies, household bleach (Lowe's)-maggots, 5% Malathion garden dust (Coop)-maggots, Wasp & hornet spray (Lowe's/K-Mart).

Industrial Park (Green-box site) Convenience Center

135 Stout Drive
Crossville, TN 38555

Collection Capability:

- 1 ea. Receiver box (42 cu. yd.), emptied Tuesday @ 7:30 AM
- 1 ea. Open-top box – (household), emptied Tuesday @ 7:30 AM
- 3 ea. cardboard - 8 cu. yd. green boxes, emptied Monday & Friday @ 11:00 AM

Public Accessibility:

Full-time attendant 6:00 AM – 6:00 PM, Monday, Tuesday, Thursday, Friday, Saturday
12:00 PM – 6:00 PM, Sunday – **Closed Wednesdays**

Attendants are instructed to pick-up litter daily; no scavenging allowed/salvaged items removed daily.

Features:

Asphalt paved surface, chain-link fence, lockable gates, portable weekly serviced porti-potty, 10' x 12' heated building with electricals, telephone, storm-water shelter over receiver box compactor.

Vector control: Havoc (Coop)-rat & mice bait, Golden Malrin (Coop)-flies, household bleach (Lowe's)-maggots, 5% Malathion garden dust (Coop)-maggots, Wasp & hornet spray (Lowe's/K-Mart).

Baker's (Green-box site) Convenience Center

2089 West Creston Road
Crossville, TN 38555

Collection Capability:

- 1 ea. Receiver box (42 cu. yd.), emptied Thursday @ 12:00 PM
- 1 ea. Open-top box – (household), emptied Thursday @ 12:00 PM
- 3 ea. cardboard - 8 cu. yd. green boxes, emptied Monday & Friday @ 1:00 PM

Public Accessibility:

Full-time attendant 6:00 AM – 6:00 PM, Monday, Tuesday, Thursday, Friday, Saturday
12:00 PM – 6:00 PM, Sunday – **Closed Wednesdays**

Attendants are instructed to pick-up litter daily; no scavenging allowed/salvaged items removed daily.

Features:

Graveled surface, chain-link fence, lockable gates, portable weekly serviced portipotty, 10' x 10' heated building with electricals, telephone, storm-water shelter over receiver box compactor.

Vector control: Havoc (Coop)-rat & mice bait, Golden Malrin (Coop)-flies, household bleach (Lowe's)-maggots, 5% Malathion garden dust (Coop)-maggots, Wasp & hornet spray (Lowe's/K-Mart).

Mayland (Green-box site) Convenience Center

464 Jim Garrett Road
Crossville, TN 38555

Collection Capability:

- 1 ea. Receiver box (42 cu. yd.), emptied Thursday @ 7:30 AM
- 1 ea. Open-top box – (household), emptied Thursday @ 7:30 AM
- 3 ea. cardboard - 8 cu. yd. green boxes, emptied Monday & Friday @ 12:30 PM

Public Accessibility:

Full-time attendant 6:00 AM – 6:00 PM, Monday, Tuesday, Thursday, Friday, Saturday
12:00 PM – 6:00 PM, Sunday – **Closed Wednesdays**

Attendants are instructed to pick-up litter daily; no scavenging allowed/salvaged items removed daily.

Features:

Asphalt paved surface, chain-link fence, lockable gates, portable weekly serviced portipotty, 10' x 12' heated building with electricals, telephone, storm-water shelter over receiver box compactor.

Vector control: Havoc (Coop)-rat & mice bait, Golden Malrin (Coop)-flies, household bleach (Lowe's)-maggots, 5% Malathion garden dust (Coop)-maggots, Wasp & hornet spray (Lowe's/K-Mart).

Pleasant Hill (Green-box site) Convenience Center

Highway 70 South
Crossville, TN 38555

Collection Capability:

- 1 ea. Receiver box (42 cu. yd.), emptied Monday @ 11:00 AM
- 1 ea. Open-top box – (household), emptied Monday @ 11:00 AM
- 3 ea. cardboard - 8 cu. yd. green boxes, emptied Monday & Friday @ 11:00 AM

Public Accessibility:

Full-time attendant 6:00 AM – 6:00 PM, Monday, Tuesday, Thursday, Friday, Saturday
12:00 PM – 6:00 PM, Sunday – **Closed Wednesdays**

Attendants are instructed to pick-up litter daily; no scavenging allowed/salvaged items removed daily.

Features:

Asphalt paved surface, chain-link fence, lockable gates, portable weekly serviced portipotty, 10' x 10' heated building with electricals, telephone, storm-water shelter over receiver box compactor.

Vector control: Havoc (Coop)-rat & mice bait, Golden Malrin (Coop)-flies, household bleach (Lowe's)-maggots, 5% Malathion garden dust (Coop)-maggots, Wasp & hornet spray (Lowe's/K-Mart).

Vandever (Green-box site) Convenience Center

5102 Vandever Road
Crossville, TN 38555

Collection Capability:

- 1 ea. Receiver box (42 cu. yd.), emptied Monday & Friday @ 11:00 AM
- 2 ea. Open-top box – (household), emptied Monday & Friday @ 11:00 and Thursday @ 10:00 AM
- 3 ea. cardboard - 8 cu. yd. green boxes, emptied Monday & Friday @ 9:30 AM

Public Accessibility:

Full-time attendant 6:00 AM – 6:00 PM, Monday, Tuesday, Thursday, Friday, Saturday
12:00 PM – 6:00 PM, Sunday – **Closed Wednesdays**

Attendants are instructed to pick-up litter daily; no scavenging allowed/salvaged items removed daily.

Features:

Asphalt paved surface, chain-link fence, lockable gates, portable weekly serviced portipotty, 10' x 12' heated building with electricals, telephone, storm-water shelter over receiver box compactor.

Vector control: Havoc (Coop)-rat & mice bait, Golden Malrin (Coop)-flies, household bleach (Lowe's)-maggots, 5% Malathion garden dust (Coop)-maggots, Wasp & hornet spray (Lowe's/K-Mart).

Big Lick (Green-box site) Convenience Center

5199 Old Highway 28
Crossville, TN 38555

Collection Capability:

- 1 ea. Receiver box (42 cu. yd.), emptied Thursday @ 1:00 PM
- 1 ea. Open-top box – (household), emptied Thursday @ 1:00 PM
- 1 ea. Open-top box – (steel), emptied on as-call basis (2 weeks).
- 4 ea. cardboard - 8 cu. yd. green boxes, emptied Monday & Friday @ 9:30 AM

Public Accessibility:

Full-time attendant 6:00 AM – 6:00 PM, Monday, Tuesday, Thursday, Friday, Saturday
12:00 PM – 6:00 PM, Sunday – **Closed Wednesdays**

Attendants are instructed to pick-up litter daily; no scavenging allowed/salvaged items removed daily.

Features:

Gravel surface, chain-link fence, lockable gates, portable weekly serviced porti-potty, 10' x 12' heated building with electricals, telephone, storm-water shelter over receiver box compactor.

Vector control: Havoc (Coop)-rat & mice bait, Golden Malrin (Coop)-flies, household bleach (Lowe's)-maggots, 5% Malathion garden dust (Coop)-maggots, Wasp & hornet spray (Lowe's/K-Mart).

Crab Orchard (Green-box site) Convenience Center

10223 Highway 70 East
Crossville, TN 38555

Collection Capability:

- 1 ea. Receiver box (42 cu. yd.), emptied Tuesday @ 12:00 PM
- 1 ea. Open-top box – (household), emptied Tuesday @ 12:00 PM
- 1 ea. Open-top box – (steel), emptied on as-call basis (2 weeks).
- 3 ea. cardboard - 8 cu. yd. green boxes, emptied Monday & Friday @ 10:30 AM

Public Accessibility:

Full-time attendant 6:00 AM – 6:00 PM, Monday, Tuesday, Thursday, Friday, Saturday
12:00 PM – 6:00 PM, Sunday – **Closed Wednesdays**

Attendants are instructed to pick-up litter daily; no scavenging allowed/salvaged items removed daily.

Features:

Tar & chip surface, chain-link fence, lockable gates, septic tank for inside restroom, large heated building with electricals, telephone, storm-water shelter over receiver box compactor.

Vector control:

Havoc (Coop)-rat & mice bait, Golden Malrin (Coop)-flies, household bleach (Lowe's)-maggots, 5% Malathion garden dust (Coop)-maggots, Wasp & hornet spray (Lowe's/K-Mart).

Burgess (Green-box site) Convenience Center

Highway 101 South
Crossville, TN 38555

Collection Capability:

- 1 ea. Open-top box – (household), emptied Monday @ 11:00 AM
- 16 ea. 8 cu. yd. green boxes, emptied Monday & Friday @ 7:45 AM

Public Accessibility:

Full-time attendant 6:00 AM – 6:00 PM, Monday, Tuesday, Thursday, Friday, Saturday
12:00 PM – 6:00 PM, Sunday – **Closed Wednesdays**

Attendants are instructed to pick-up litter daily; no scavenging allowed/salvaged items removed daily.

Features:

Graveled surface, chain-link fence, lockable gates, restroom across street @ store.

10' x 10' heated building with electricals, no telephone-telephone across street @ store.

Vector control: Havoc (Coop)-rat & mice bait, Golden Malrin (Coop)-flies, household bleach (Lowe's)-maggots, 5% Malathion garden dust (Coop)-maggots, Wasp & hornet spray (Lowe's/K-Mart).

PHONE NUMBERS CONVENIENCE CENTERS

AIRPORT.....	484-8298
BAKERS.....	456-2606
BIG LICK.....	707-8501
BURGESS.....	1-423-881-3624
CRAB ORCHARD.....	456-4174
HOMESTEADS.....	707-1678
INDUSTRIAL PARK.....	707-1591
MAYLAND.....	277-5236
PEAVINE.....	456-6531
PLEASANT HILL.....	277-5515
RINNIE.....	456-5321
VANDEVER.....	788-6200
WESTEL.....	1-865-354-1760
WOODY.....	456-4285

CUMBERLAND COUNTY OFFICES

COUNTY EXECUTIVE.....	456-6165
FINANCE OFFICE.....	484-8212
RECYCLING CENTER/SOLID WASTE DEPT.....	484-9328
ANIMAL CONTROL/LITTER PREVENTION.....	456-9873
BUILDING MAINTENANCE(MIKE GREEN).....	484-6431
" " (MIKE GREEN, CELL PH).....	261-3699
LANDFILL.....	788-6127
MAINTENANCE GARAGE (BEECHER FRASIER).....	456-0645

OTHERS

SHADDEN TIRE COMPANY.....	484-6043
LANTANA FIRE TOWER (BURN PERMIT).....	788-5538
GRAHAM'S TREE SERVICE.....	484-7369
LARRY GIBSON.....	484-3320



STATE OF TENNESSEE
DEPARTMENT OF ENVIRONMENT AND CONSERVATION
Division of Community Assistance
L & C Tower-8th Floor
401 Church Street
Nashville, TN 37243-1533

May 30, 2001

Mr. Barry Field, Chairman
Cumberland County Municipal Solid Waste Planning Region 18
P.O. Box 2000
Fairfield Glade, TN 38558

Dear Mr. Field:

The Five-Year Update to the Cumberland County MSW Planning Region's Solid Waste Plan has been reviewed and is hereby approved. You are to be congratulated on both the completeness and the timely submission of this document. Thank you.

This revised plan is intended to serve as a guideline for the region's solid waste reduction activities during the upcoming ten-year period. Tennessee Code Annotated §68-211-815 requires that it be consistent with the state solid waste plan, with the provisions of this part, with all other applicable provisions of law, and, with any regulation promulgated by the department. Any changes or updates in this plan should be identified and reported in future annual progress reports and the next five-year update.

If you have comments, questions, or need our assistance, please contact me at the Division of Community Assistance, (615) 532-0082.

Sincerely,

Robert G. Knight
Solid Waste Assistance Programs

cc: The Honorable Brock Hill, Cumberland County Executive
Mr. Wayne Blaylock, Solid Waste Director, Cumberland County
Ms. Chris Garkovich, UT-CTAS
Mr. Jason Thompson, Upper Cumberland Development District
Mr. Rob Howard, EC, Cookeville Environmental Assistance Center



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

April 3, 2001

Mr. Barry Field, Chairman
Cumberland County Municipal SW Planning Region
P. O. Box 2000
Fairfield Glade, TN 38558

RE: Five-year Update to Ten-year Solid Waste Plan
Cumberland County Municipal SW Planning Region

Dear Mr. Field:

Thank you for your timely submission of the Cumberland County Municipal SW Planning Region Region Update Plan. We received your plan on April 2, 2001. 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 Becky Gorham at 615-532-0744.

Sincerely,


Joyce Dunlap, Manager
Solid Waste Assistance Programs

JND:rpg

C: The Honorable Brock Hill, Cumberland County Executive
Mr. Wayne Blaylock, Cumberland County Solid Waste Director
Mr. Jason Thompson, (SWM), Upper Cumberland Development District
Ms. Chris Garkovich, SW Management Consultant, CTAS
Mr. Rob Howard, Environmental Coordinator, Cookeville Environmental Assistance Center