



STATE OF TENNESSEE
DEPARTMENT OF ENVIRONMENT AND CONSERVATION

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

September 15, 2000

Mr. Tom Dyer, Chairman
Putnam County Municipal Solid Waste Planning Region
2287 Herbert Garrett Road
Cookeville, TN 38501

Dear Mr. Dyer:

Thank you for the submission of the Putnam County MSW Region's Ten-Year Plan revision. I would like to congratulate you on the preparation of an excellent plan revision. Before your plan can be approved, there are a few minor items that need additional attention.

1. 68-211-815(b)(13) requires that at a minimum, each plan and revised plan submitted by a municipal solid waste region shall include a timetable for implementation of the plan.
 - a. In Chapter 1, page 9, you provide an implementation schedule which lists only one element to be accomplished during the next ten-year period. **Has the Board determined that to be the only accomplishment to be achieved during the next ten years?** Items such as landfill disposal contract review and renewal could also be included on this schedule. **Please review plan for additional goals which could be included on timetable.**
2. 68-211-813(b)(1) requires that members of the solid waste region board serve for terms of six (6) years except for the initial board which shall have approximately one-third (1/3) of the members with terms of two (2) years, and approximately one-third (1/3) of the members with terms of four (4) years, so as to stagger the terms of office.
 - a. In Chapter 2, on page 13, the confirmation dates for the list of board members indicate that they are all newly appointed. **At the end of the current terms for newly appointed members, all members should be appointed or re-appointed for 6-year terms so as to keep the terms for each position staggered in accordance with the statute provided above.**

3. 68-211-815(b)(7) requires that at a minimum, each plan and revised plan submitted by a municipal solid waste region shall include a recycling plan, including a description of current public and private recycling efforts and planned efforts to enhance recycling within the county or region.

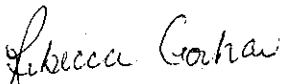
a. While the programs in the Putnam County Solid Waste Region are to be congratulated for their accomplishments, plans to enhance recycling within the county or region have not been discussed. **Please reflect on improvements that could be made to enhance the recycling programs in the Region.**

4. 68-211-815(b)(2)(C), (4), (5), (6) requires that at a minimum, each plan and revised plan submitted by a municipal solid waste region shall include **disposal capability**, including an analysis of the remaining **life expectancy** of landfills or other disposal facilities, **anticipated waste capacity needs, planned capacity assurance**, including descriptions of planned or needed.

a. According to page 20 in Chapter 3, you have a projected growth rate of 3.5% over the next ten years. **Was the potential impact of this growth taken into account when planning for the items above?**

The items mentioned above are minor; however, the additional information will improve the 10-year plan and you are encouraged to give the comments thought and consideration. If you have questions or need assistance, contact me at (615) 532-0744.

Sincerely,



Rebecca Gorham,
Waste Reduction Section

Cc: The Honorable Doug McBroom, Putnam County Executive
Mr. Keith Street, Putnam County Solid Waste Director
Mr. Jason Thompson, Upper Cumberland Development District
Ms. Chris Garkovich, CTAS
Mr. Rob Howard, EC Cookeville Environmental Assistant Center



STATE OF TENNESSEE
DEPARTMENT OF ENVIRONMENT AND CONSERVATION

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

June 30, 2000

Mr. Tom Dyer, Chairman
Putnam Co. Municipal SW Planning Region 7/1/00
2287 Herbert Garrett Road
Cookeville, TN 38501

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

Dear Mr. Dyer:

Thank you for your timely submission of the Putnam Co. Municipal SW Planning Region Region Update Plan. We received your plan on 6/29/2000. 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 Karen Grubbs at 615-532-0463.

Sincerely,

Ron Graham

Ron Graham
Director

RG:klg

C: The Honorable Doug McBroom, Putnam County Executive
Mr. Keith Street, Putnam County Interim Director
Mr. Jason Thompson, (SWM), Upper Cumberland Development District
Ms. Chris Garkovich, SW Management Consultant, CTAS
Mr. Ernie Taubert, Manager, 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

June 30, 2000

Mr. Tom Dyer, Chairman
Putnam Co. Municipal SW Planning Region 71
2287 Herbert Garrett Road
Cookeville, TN 38501

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

Dear Mr. Dyer:

Thank you for your timely submission of the Putnam Co. Municipal SW Planning Region Update Plan. We received your plan on 6/29/2000. 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 Karen Grubbs at 615-532-0463.

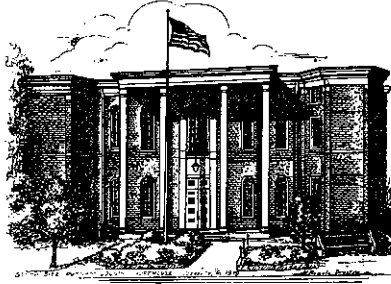
Sincerely,

Ron Graham

Ron Graham
Director

RG:klg

C: The Honorable Doug McBroom, Putnam County Executive
Mr. Keith Street, Putnam County Interim Director
Mr. Jason Thompson, (SWM), Upper Cumberland Development District
Ms. Chris Garkovich, SW Management Consultant, CTAS
Mr. Ernie Taubert, Manager, Cookeville Environmental Assistance Center



COUNTY EXECUTIVE
Douglas M. McBroom
 PUTNAM COUNTY, TENNESSEE
 300 East Spring St., Room 8
 Cookeville, Tennessee 38501
 Tel: 615/526-2161
 Fax: 615/528-1300



June 28, 2000

Ron Graham, Director
 State of Tennessee
 Department of Environment and Conservation
 Division of Community Assistance
 8th Floor, L & C Tower, 401 Church St.
 Nashville TN 37243-1533

Dear Mr. Graham,

Enclosed is the Revised 10 Year Plan for the Putnam County Solid Waste Region that was approved by the Putnam County Board of Commissioners on June 19, 2000. I have included the original and a copy.

Please note that our Regional Solid Waste Committee elected a new chairman. All correspondence to the Chairman should be sent to:

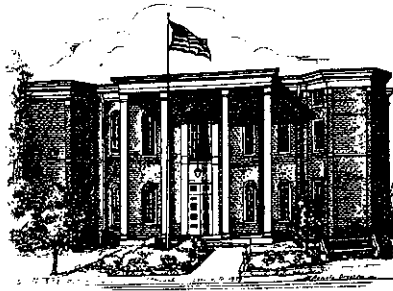
Tom Dyer, Chairman Regional Solid Waste Committee
 2287 Herbert Garrett Road
 Cookeville Tn 38501

If you should have any questions, please feel free to call my office anytime.

Sincerely,

Doug McBroom
 County Executive

Dhf/DMM
 Enclosures



COUNTY EXECUTIVE
Douglas M. McBroom
PUTNAM COUNTY, TENNESSEE
300 East Spring St., Room 8
Cookeville, Tennessee 38501
Tel: 615/526-2161
Fax: 615/528-1300

June 28, 2000

John Whitehead
Regional Planning Office
621 East 15th Street
Cookeville Tn 38501

Dear John,

Enclosed is a copy of the Five Year Update of the Ten Year Solid Waste Plan for the Planning Region of Putnam County for your review. The Solid Waste Planning Region Board and the Putnam County Commission approved the Five year Update required by the Solid Waste Management Act of 1991. Approved copies have been sent to the Division of Solid Waste Assistance, Tennessee Department of Environment and Conservation.

If you should have any questions or comments about the enclosed document, please feel free to call my office or Keith Street the Putnam County Solid Waste Director.

Sincerely,

Doug McBroom
County Executive

Dhf/DMM
Enclosure

RESOLUTION NO. _____

A RESOLUTION
RATIFYING THE PUTNAM COUNTY
PLANNING REGION'S SOLID WASTE PLAN

WHEREAS, Tennessee Code Annotated 68-211-801 et. seq. requires that each county in the State of Tennessee form solid waste planning regions, and

WHEREAS, said regions are responsible for developing a ten (10) year plan for the management of solid waste, and

WHEREAS, by resolution the Putnam County Board of County Commissioners created the Putnam County Solid Waste Planning Region, and

WHEREAS, the resolution creating the Putnam County Planning Region also established a Board with the responsibility of developing, administering and updating the Region's plan as per the requirements of T.C.A. 68-211-801 et. seq., and

WHEREAS, this board has developed a ten (10) year municipal solid waste plan based upon and following the guidelines for such plans as promulgated by the Tennessee State Planning Office and T.C.A. 68-211-801 et. seq., and

WHEREAS, the guidelines promulgated by the Tennessee State Planning Office require that the municipal solid waste plan prepared by the Putnam County Planning Region be ratified by the Board of County Commissioners of the County composing said Region.

NOW, THEREFORE, BE IT RESOLVED, by the Putnam County Board of County Commissioners that it hereby ratifies the Putnam County Planning Region's solid waste plan and acknowledges Putnam County's participation and responsibilities under this plan.

BE IT RESOLVED, this 20th day of June, 1994, the welfare of the citizens of Putnam County, Tennessee requiring it.

ATTEST:

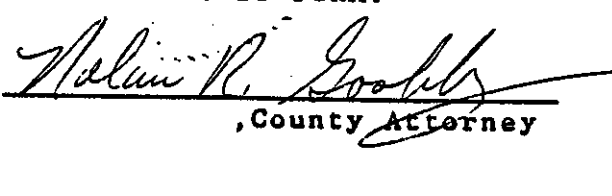


County Clerk

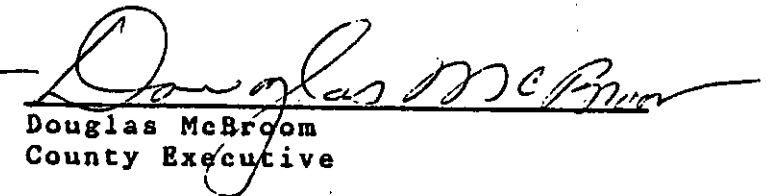


Reggie Shanks
Commission Chairman

APPROVED AS TO FORM:



County Attorney



Douglas McBroom
County Executive

Ruth Ann Woolbright

Probate and Juvenile Clerk

Telephone 931/526 -7106

P. O. Box 220

Cookeville, Tennessee 38503 -0220

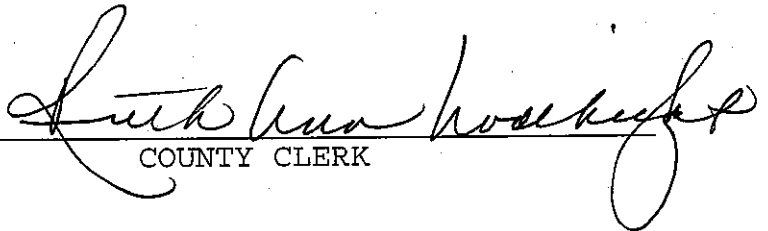
CERTIFICATION

STATE OF TENNESSEE)

COUNTY OF PUTNAM)

I, RUTH ANN WOOLBRIGHT, duly elected County Clerk in and for said County and State, do hereby certify that the attached and foregoing is a true, correct, and complete copy of the MOTION RECOMMENDING THE REGIONAL SOLID WASTE COMMITTEE. as adopted by the Putnam County Commission at the March 20, 2000 regular monthly meeting, as the same appears of record and on file of which records and files I am present legal custodian.

WITNESS my hand and official seal of office this the 23 day of March, 2000.


COUNTY CLERK

S E A L

Deputy Clerk: _____

Ladelle Randolph
Juvenile Clerk

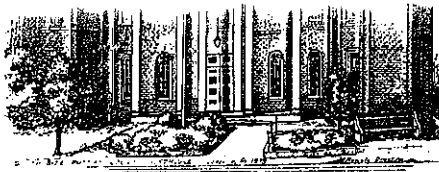
Amy Houston
Probate Clerk

NOMINATING COMMITTEE

MOTION RE: THE NOMINATING COMMITTEE RECOMMENDS THE FOLLOWING REGIONAL SOLID WASTE COMMITTEE:

PUTNAM COUNTY	RICK ADKINS	TERM EXPIRES MARCH 2006
	BILL WALKER	TERM EXPIRES MARCH 2006
	JOE TROBAUGH	TERM EXPIRES MARCH 2006
	JOHNNIE WHEELER	TERM EXPIRES MARCH 2004
	RAYMOND BOWMAN	TERM EXPIRES MARCH 2004
CITY OF COOKEVILLE	TOM DYER	TERM EXPIRES MARCH 2004
CITY OF BAXTER	J.C. HARVILLE	TERM EXPIRES MARCH 2002
CITY OF ALGOOD	ROGER REED	TERM EXPIRES MARCH 2002
CITY OF MONTEREY	ANDY HONEYCUTT	TERM EXPIRES MARCH 2002

Commissioner Johnnie Wheeler, seconded by Commissioner Jere Mason moved to approve the following Regional Solid Waste Committee: Putnam County - Rick Adkins term expires March 2006, Bill walker term expires March 2006, Joe Trobaugh term expires March 2006, Johnnie Wheeler term expires March 2004, and Raymond Bowman term expires March 2004, City of Cookeville - Tom Dyer term expires March 2004, City of Baxter - J.C. Harville term expires March 2002, City of Algood - Roger Reed term expires March 2002, and City of Monterey - Andy Honeycutt term expires March 2002.



COUNTY EXECUTIVE
Douglas M. McBroom
PUTNAM COUNTY, TENNESSEE
300 East Spring St., Room 8
Cookeville, Tennessee 38501
Tel: 615/526-2161
Fax: 615/528-1300

To: NOMINATING COMMITTEE
From: DOUG MCBROOM, COUNTY EXECUTIVE
Date: March 7, 2000
Re: REGIONAL SOLID WASTE COMMITTEE

The new Regional Solid Waste Committee is recommended as follows:

Putnam County	Rick Adkins	6 year term	To expire March 2006
	Bill Walker	6 year term	To expire March 2006
	Joe Trobaugh	6 year term	To expire March 2006
	Johnnie Wheeler	4 year term	To expire March 2004
	Raymond Bowman	4 year term	To expire March 2004

City of Cookeville	Tom Dyer	4 year term	To expire March 2004
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City of Baxter	J.C. Harville	2 year term	To expire March 2002
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City of Algood	Roger Reed	2 year term	To expire March 2002
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City of Monterey	To be determined	2 year term	To expire March 2002
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Andy Honeycutt

The Chairman asked for questions on the motion.

Commissioner Dennis Little asked if the people from Putnam County would be placed on the Committee as County Commissioners or as individuals.

Commissioner Marilyn Gray stated that the five people from Putnam County were placed on the Committee as County Commissioners, but And Honeycutt was placed on the Committee for the City of Monterey as an individual.

The Chairman asked the Clerk to call the roll on the motion to approve the following as the Regional Solid Waste Committee: Rick Adkins, Bill Walker, Joe Trobaugh, Johnnie Wheeler, Raymond Bowman, Tom Dyer, J.C. Harville, Roger Reed, and Andy Honeycutt and the Commissioners voted as follows:

FOR

Ottis Hunter
Larry Epps
Gary Vickers
Marilyn Gray
Eddie Thompson
Andy Honeycutt
Charles Looper
Danny Burgess
Johnnie Wheeler
Dennis Little
Reginald Shanks
Ralph Dunn
Joe Trobaugh
Billy Rodgers
Elton Stout
Philip Hall
Ron Chaffin
Danny Frye
Jerry Maynard
Jere Mason
Bill Walker
Rick Adkins
Raymond Bowman

ABSENT

Ray Newman

The Clerk announced that twenty-three (23) voted for and one (1) was absent.

The Chairman announced that the motion carried.

REPORT OF SPECIAL COMMITTEES

RESOLUTIONS

MOTION RE: ELECTION OF NOTARIES

Commissioner Ralph Dunn, seconded by Commissioner Rick Adkins moved to approve Election of Notaries.

Ruth Ann Woolbright

Probate and Juvenile Clerk

P. O. Box 220

Cookeville, Tennessee 38503 -0220

Telephone 931/526 -7106

CERTIFICATION

STATE OF TENNESSEE)

COUNTY OF PUTNAM)

I, RUTH ANN WOOLBRIGHT, duly elected County Clerk in and for said County and State, do hereby certify that the attached and foregoing is a true, correct, and complete copy of the RESOLUTION ADOPTING A FIVE YEAR REVISION AND UPDATE TO THE SOLID WASTE REGION, IN ACCORDANCE WITH THE TENNESSEE SOLID WASTE MANAGEMENT ACT OF 1991 as adopted by the Putnam County Commission at the June 19, 2000 regular monthly meeting, as the same appears of record and on file of which records and files I am present legal custodian.

WITNESS my hand and official seal of office this the 27 day of June, 2000.

Ruth Ann Woolbright
COUNTY CLERK

S E A L

Deputy Clerk:

Ladelle Randolph
Juvenile Clerk

Amy Houston
Probate Clerk

RESOLUTION

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

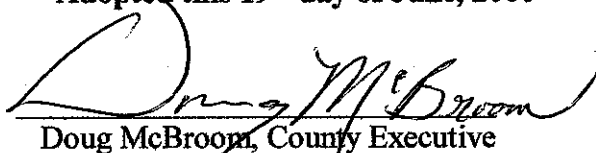
NOW, THEREFORE, BE IT RESOLVED BY THE PUTNAM COUNTY BOARD OF COMMISSIONERS as follows:

Section 1. Putnam County hereby adopts the Putnam County Solid Waste Five Year Revision/Update Management Plan, dated June, 19, 2000.

Section 2. Putnam County authorizes the submission of the Putnam 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 Putnam County Solid Waste Region.

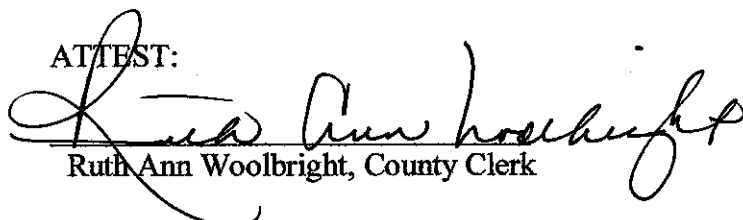
Section 3. Putnam County will continue to cooperate and work with the Putnam County Regional Solid Waste Committee in order to implement the Putnam County Solid Waste Management Plan, thereby satisfying the requirements set forth in the Act of 1991.

Adopted this 19th day of June, 2000


Doug McBroom, County Executive


Ralph Dunn, Chairman Pro Tempore

ATTEST:


Ruth Ann Woolbright, County Clerk



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

February 6, 2001

Mr. Tom Dyer, Chairman

Putnam County Municipal Solid Waste Planning Region
2287 Herbert Garrett Road
Cookeville, TN 38501

Dear Mr. Dyer:

Thank you for submitting the requested information for the Five-Year Update to the Putnam County MSW Region's Solid Waste Plan. The plan update now stands approved.

I would like to reiterate the importance of the Region's board and encourage you to maintain appointments of each of the board members on the schedule you have set.

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 must be identified and reported in the region's Annual Progress Report and the next Five-Year Update.

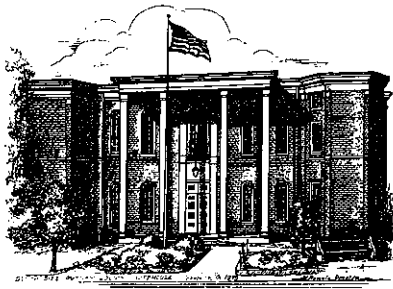
If you have questions or need our assistance, please contact the Division of Community Assistance at (615) 532-0744.

Sincerely,

A handwritten signature in cursive script that reads "Becky Gorham".

Becky Gorham,
Waste Reduction Section

cc: The Honorable Doug McBroom, Putnam County Executive
Mr. Keith Street, Putnam County Solid Waste Director
Mr. Jason Thompson, Upper Cumberland Development District
Ms. Chris Garkovich, CTAS
Mr. Rob Howard, EC Cookeville Environmental Assistant Center



October 30, 2000

Rebecca Gorham
Waste Reduction Section
Division of Community Assistance
Tennessee Department of Environment & Conservation
401 Church St. 8th Floor
Nashville TN 37243-1533

COUNTY EXECUTIVE
Douglas M. McBroom
PUTNAM COUNTY, TENNESSEE
300 East Spring St., Room 8
Cookeville, Tennessee 38501
Tel: 615/526-2161
Fax: 615/528-1300

Dear Ms. Gorham,

Your letter pertaining to the Putnam County Solid Waste 5-Year Update was reviewed for comment. The responses to the four (4) listed items are discussed below. We have attached copies of additional information as needed.

1. Implementation Schedule

The original implementation schedule listed the renewal or rebid of the Putnam County Disposal Contract between Putnam County and BFI, Inc. at the Middlepoint Landfill in Murfreesboro to occur in 2001 (a copy is attached). As part of the renewal or rebidding process, the review and renewal/rebid of the landfill disposal contract are an obvious part of this process. During this fiscal year 2000-2001, Putnam County will be reviewing the disposal contract for options. The County Commission will make the final decision to renew or rebid disposal services for the solid waste collected at the County Transfer Station.

2. Putnam County Solid Waste Planning Board Members

The confirmation date for the list of current board members does indicate that all members are newly appointed as of March 2000. Their terms of office are indeed staggered as required by law. The original planning board members were appointed in 1992 and not reappointed by either the County or City Legislative bodies. A copy of the original members is attached from the Directory of Municipal Solid Waste Regional Planning Boards, compiled by the Tennessee State Planning Office, September 1993. More than six (6) years have passed since the first appointments were made. When the Putnam County Regional Solid Waste 5-Year Update was started, all original board members were no longer serving any terms of office. No original planning board member in Putnam County and its cities were appointed in March of 2000. Therefore, the newly appointed board members listed in the 5-Year Update for the Planning Region of Putnam County is valid representation of the requirement of TCA 68-211-813(b)(1).

3. Regional Recycling Programs

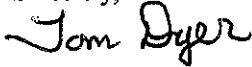
A copy of the regional recycling programs in Putnam County, and the cities of Cookeville, Algood and Monterey are attached. The County operates a material recovery facility and the City of Cookeville operates a solid waste processing facility for composting and mulching products. There are more than adequate public and private waste reduction programs throughout the region presently, according to requirements of Tennessee State Law. Maintaining the current level of recycling and waste reduction services in the Region during times of decreasing state shared revenues shall prove to be a sufficient challenge for the County and its cities to face for the future.

4. Disposal Capability

A projected growth of population and economic activity for the Solid Waste Region of Putnam County was evaluated for the potential impact on planned solid waste disposal capacity for the Region. As was stated in the Update, the Remaining Life Survey, dated October 1999, provided by each Class I landfill in Tennessee to the Division of Solid Waste Management, states that the Middlepoint Landfill has approximately 10 years remaining life of disposal space based on projected increases in tonnages. Although the Region of Putnam County is projected to grow in population and economic activity at a rate of 3.5%, solid waste disposal tonnages will likely not increase at the same rate. The disposal tonnage for the Region in 1993 was 60,461 tons. The disposal tonnage for 1999 was 42,338.

The information provided on the four (4) items addressed above is subject to additional discussion if need be. If you need any other information from the Region, please do not hesitate to contact me.

Sincerely,



Tom Dyer, Chairman
Putnam County Solid Waste Planning Region

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

Implementation Schedule

Solid Waste Programs	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Solid Waste Residential Collection											
Putnam County Convenience Center Collection											
Cookeville Curbside Collection											
Monterey Curbside Collection											
Baxter Curbside Collection											
Algood Curbside Collection											
Solid Waste Transport and Disposal											
Putnam County Transfer Station											
Putnam County Disposal Contract		renewal or rebid									
Residential Recycling Collection											
Putnam County Recycling Drop-off Collection											
Cookeville Recycling Drop-off Collection											
Monterey Recycling Drop-off Collection											
Algood Recycling Drop-off Collection											
School and Business Recycling Collection											
Putnam County Recycling Drop-off Collection											
Cookeville Recycling Drop-off Collection											
Recycling Processing and Marketing											
Putnam County Recycling Center (MRF)											
Solid Waste Reduction											
Putnam County Class III/IV Landfill											
Putnam County Yardwaste Mulching											
Cookeville Yardwaste Mulching and Composting											
Problem Waste Collection											
Solid Waste Education											
KAB school and community program											

Note: Shaded area indicates on-going program.

Item # 2

old Solid Waste
Planning Board

**DIRECTORY
OF
MUNICIPAL SOLID WASTE
REGIONAL PLANNING BOARDS**

**COMPILED BY
TENNESSEE STATE PLANNING OFFICE**

September 1993

PUTNAM COUNTY MUNICIPAL SOLID WASTE PLANNING REGION (9 Members)

PUTNAM COUNTY (9 members)

1. **A. Burroughs, Secretary** (years)
380 Old Kentucky Road
Cookeville, TN 38501
Phone: 615/526-3023

2. **Dale Welch** (years)
303 Taves Street
Monterey, TN 38574
Phone: 615/839-2949

6. **David Norris** (years)
City Hall
Algood, TN 38501
Phone: 615/537-9545

7. **Mike Allred** (years)
630 Old Walton Road
Monterey, TN 38574
Phone: 615/839-2521

3. **George Trobough, Vice-Chairman**(years)
7715 Henley Road
Baxter, TN 38544
Phone: 615/858-2257

8. **Hugh Birdwell** (years)
P. O. Box 988
Cookeville, TN 38503
Phone: 615/526-9591

4. **Carnel Lee** (years)
5286 Bartlett Road
Cookeville, TN 38501
Phone: 615/526-1111

9. **Islam Keith** (years)
7981 Nashville Highway
Baxter, TN 38544
Phone: 615/858-4341

5. **Joe Adkins, Chairman** (years)
6101 Spring Creek Road
Cookeville, TN 38501
Phone: 615/537-6741

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. Putnam County elected to become a single-county solid waste region. The Putnam County Solid Waste Planning Region is comprised of Putnam County and the municipalities of Cookeville, Monterey, Algood, and Baxter.

2. The total population of the Putnam County Planning Region projected for the year 2000 is 60,452 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 9 (nine) members appointed to the Regional Solid Waste Planning Board of Putnam County at the time the Planning Region was formed. Currently, nine Solid Waste Planning Board members serve for the Region of Putnam County. They are :

<u>Name</u>	<u>Term of Office</u>	<u>Expiration Date</u>	<u>Jurisdiction Represented</u>	<u>Year Confirmed</u>
Rick Adkins 6380 Spring Creek Rd. Cookeville, TN 38501	6 years	3/7/06	County	3/00
Bill Walker 512 Maddux Street Cookeville, TN 38501 (931)526-8471	6 years	3/7/06	County	3/00
Joe Trobaugh 7640 Henley Road Baxter, TN 38544 (931)858-6223	6 years	3/7/06	County	3/00
Raymond Bowman 1401 Parragon Road Cookeville, TN 38501 (931)537-6110	4 years	3/7/04	County	3/00
Johnnie Wheeler 1561 Eastlake Drive Cookeville, TN 38501	4 years	3/7/04	County	3/00

Tom Dyer 45 East Broad Street Cookeville, TN 38501 (931)520-5248	4 years	3/7/04	Cookeville	3/00
Andy Honeycutt 1697 Old Walton Rd. Monterey, TN 38574	2 years	3/7/02	Monterey	3/00
Roger Reed P.O. Box 335 Baxter, TN 38544	2 years	3/7/02	Algood	3/00
J.C. Harville 389 Istav North St. Baxter, TN 38544 (931)858-0643	2 years	3/7/02	Baxter	3/00

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 Putnam County Solid Waste Planning Region:

<u>Name</u>	<u>Job Title</u>	<u>Address</u>	<u>Phone Number</u>
Doug McBroom	County Executive	300 E. Spring Street Room 8 Cookeville, TN 38501	(931) 526-2161
Keith Street	County Solid Director	Recycling Center 1846 S. Jefferson Cookeville, TN 38506	(931) 528-3884
Jennifer Wilson	Assistant Director	Recycling Center 1846 S. Jefferson Cookeville, TN 38506	(931) 528-3884

6. The Putnam 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 County Solid Waste Director. The Board meets its responsibility with regard to permit review as needed.
7. Putnam County elected to form a single-county solid waste region in order to directly protect the interests of its citizens.

11. The Solid Waste Region of Putnam County consists of Putnam County, and the cities of Cookeville, Monterey, Baxter and Algood. A table displaying each jurisdiction's waste reduction efforts follows.

Jurisdiction	Waste Reduction Programs	Funding	Materials Collected	Amounts Collected	Proposed Programs
Putnam County	Recycling Drop-offs at Convenience Centers	Property taxes, grants	paper, cardboard, plastic, tin cans, aluminum cans, glass	aggregated at MRF	none
	Material Recovery Facility	same	same	4,821.61 tons	
	Yardwaste Mulching Program	same	yardwaste mulched and given free to residents	3,179.85 tons	
	Cardboard and paper collection with business and schools	same	cardboard, paper	aggregated at MRF	
Cookeville	Recycling Drop-offs at 4 City locations	Property taxes	paper, cardboard, plastic, tins cans, aluminum cans, glass	aggregated at MRF	none
	Cardboard collection at businesses in the City	Collection fee-\$7.80/pick-up	cardboard	same	
Monterey	Recycling Drop-off at 1 City location	Property taxes	paper, plastic, cans, glass	aggregated at MRF	none
Baxter	none				none
Algood	School Cardboard Collection	Property taxes	cardboard	aggregated at MRF	none

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	Putnam County Public	Keith Street	(931) 528-3884	1846 S. Jefferson St. Cookeville, TN 38506	Putnam County residents	Eight (8) Convenience Center Sites
Putnam County Recycling Center	Putnam County Public	same	same	same	Putnam County and City residents and businesses	Material Recovery Facility
Business and School Drop-off	Putnam County Public	same	same	same	County businesses and area schools	Roll-off containers in lots
Class III/IV Landfill	Putnam County Public	same	same	same	County and City residents and businesses	Class III/IV landfill
Brush Mulching	Putnam County Public	same	same	same	Putnam County residents	Yardwaste mulching free to residents
Residential Drop-off	Cookeville Public	Tom Dyer	(931) 526-9591	45 East Broad Street Cookeville, TN 38501	Cookeville residents	Four (4) unmanned sites in the City
Business Drop-off	Cookeville Public	same	same	same	Cookeville businesses	Roll-off containers in lots
Brush Mulching	Cookeville Public	same	same	same	Cookeville residents	Yardwaste mulching free to residents
Composting	Cookeville Public	same	same	same	Cookeville residents	Compost yardwaste free to residents
Drop-off	Monterey Public	Benny Buckner	(931) 839-2323	P.O. Box 97 Monterey, TN 38574	Monterey residents and businesses	Roll-off container at City Hall
School Drop-off	Algood Public	Richard Norton	(931)537-9545	Algood School East Main Street Algood, TN 38506	Algood school	Roll-off container at school

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

Site Name	Jurisdiction	Items Collected	Description
Bangham Convenience Center Site	Putnam County	Paper, plastic, cans, glass, oil	Drop-off
Bloomington Springs Convenience Center Site	Putnam County	Paper, plastic, cans, glass, oil	Drop-off
Brotherton Convenience Center Site	Putnam County	Paper, plastic, cans, glass, oil	Drop-off
Dacco Convenience Center Site	Putnam County	Paper, plastic, cans, glass, oil	Drop-off
Ditty Convenience Center Site	Putnam County	Paper, plastic, cans, glass, oil	Drop-off
Gentry Convenience Center Site	Putnam County	Paper, plastic, cans, glass, oil	Drop-off
Monterey Convenience Center Site	Putnam County	Paper, plastic, cans, glass, oil	Drop-off
Silver Point Convenience Center	Putnam County	Paper, plastic, cans, glass, oil	Drop-off
Putnam County Landfill (closed)	Putnam County	Paper, plastic, cans, glass, oil	Drop-off
Putnam County Recycling Center	Putnam County	Newspaper, office paper, mixed paper, cardboard, tin cans, glass, aluminum cans, plastic containers, oil, tires, plastic bags, yardwaste	Drop-off, MRF
Monterey Recycling Collection Site	Monterey	Paper, plastic, cans, glass	Drop-off at City Hall
Algood Recycling Collection Site	Algood	Cardboard	Drop-off at Algood School
Cookeville Recycling Collection Site	Cookeville	Cardboard, newspaper, plastic, cans, glass	Drop-off at Tractor Supply
Cookeville Recycling Collection Site	Cookeville	Cardboard, newspaper, plastic, cans, glass	Drop-off at Lowe's
Cookeville Recycling Collection Site	Cookeville	Newspaper, plastic, cans	Drop-off at Village Center
Cookeville Recycling Collection Site	Cookeville	Cardboard, newspaper, plastic, cans, glass	Drop-off at Solid Waste Processing Facility

Material Recovery and Composting Facilities in the Region are presented below.

Facility	Owner	Contact	Types of Materials	Volume Annually	Description of Process
Putnam County Recycling Center (MRF)	Putnam County	Keith Street	Newspaper, office paper, mixed paper, cardboard, tin cans, glass, aluminum cans, plastic containers, oil, tires, plastic bags, yardwaste	12,096.46 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.
Cookeville Solid Waste Process Facility (composting)	Cookeville	Tom Dyer	Leaves and brush	1,560 tons in 1999	Leaf vacuum collects material along residential route. Material brought to facility, piled, turned and cured. Given to residents free.

- Reduction efforts in the Region appear to be aggressive for the County and City of Cookeville. Marketing at the Putnam 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 also accepts recyclables from White County (plastic, newspaper and cardboard). The County does not charge a tipping fee for processing and marketing.

Item # 4

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

Exported To (County)	Exported To (Address)	Tonnage Annually
Rutherford County, TN	BFI Middlepoint Class I Landfill in Rutherford County 750 E. Jefferson Pike Murfreesboro, TN	42,338.38 tons in 1999

3. Disposal for the Region is assured through contract with Putnam County and the BFI Middlepoint Class I Landfill in Rutherford, TN. The contract period is for 5 years for \$40/ton. No immediate changes for the existing disposal arrangement is planned for the Solid Waste Region. The contract was signed in 1996 and will either be renewed for an additional 5 years, or Putnam County will rebid disposal services at that time.

4. The BFI Middlepoint Class I Landfill in Rutherford County, TN has a disposal capacity of approximately 10 years according to the 1999 Remaining Life Survey prepared by the Tennessee Department of Environment and Conservation, Division of Solid Waste Management.

5. There are no Class I landfills operating in the Putnam County Solid Waste Planning Region.



STATE OF TENNESSEE
DEPARTMENT OF ENVIRONMENT AND CONSERVATION

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

September 15, 2000

Mr. Tom Dyer, Chairman
Putnam County Municipal Solid Waste Planning Region 7/7
2287 Herbert Garrett Road
Cookeville, TN 38501

Dear Mr. Dyer:

Thank you for the submission of the Putnam County MSW Region's Ten-Year Plan revision. I would like to congratulate you on the preparation of an excellent plan revision. Before your plan can be approved, there are a few minor items that need additional attention.

1. 68-211-815(b)(13) requires that at a minimum, each plan and revised plan submitted by a municipal solid waste region shall include a timetable for implementation of the plan.
 - a. In Chapter 1, page 9, you provide an implementation schedule which lists only one element to be accomplished during the next ten-year period. **Has the Board determined that to be the only accomplishment to be achieved during the next ten years?** Items such as landfill disposal contract review and renewal could also be included on this schedule. **Please review plan for additional goals which could be included on timetable.**
2. 68-211-813(b)(1) requires that members of the solid waste region board serve for terms of six (6) years except for the initial board which shall have approximately one-third (1/3) of the members with terms of two (2) years, and approximately one-third (1/3) of the members with terms of four (4) years, so as to stagger the terms of office.
 - a. In Chapter 2, on page 13, the confirmation dates for the list of board members indicate that they are all newly appointed. **At the end of the current terms for newly appointed members, all members should be appointed or re-appointed for 6-year terms so as to keep the terms for each position staggered in accordance with the statute provided above.**

3. 68-211-815(b)(7) requires that at a minimum, each plan and revised plan submitted by a municipal solid waste region shall include a recycling plan, including a description of current public and private recycling efforts and planned efforts to enhance recycling within the county or region.

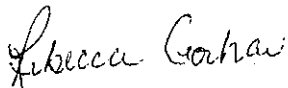
- a. While the programs in the Putnam County Solid Waste Region are to be congratulated for their accomplishments, plans to enhance recycling within the county or region have not been discussed. **Please reflect on improvements that could be made to enhance the recycling programs in the Region.**

4. 68-211-815(b)(2)(C), (4), (5), (6) requires that at a minimum, each plan and revised plan submitted by a municipal solid waste region shall include **disposal capability**, including an analysis of the remaining **life expectancy** of landfills or other disposal facilities, **anticipated waste capacity needs, planned capacity assurance**, including descriptions of planned or needed.

- a. According to page 20 in Chapter 3, you have a projected growth rate of 3.5% over the next ten years. **Was the potential impact of this growth taken into account when planning for the items above?**

The items mentioned above are minor; however, the additional information will improve the 10-year plan and you are encouraged to give the comments thought and consideration. If you have questions or need assistance, contact me at (615) 532-0744.

Sincerely,



Rebecca Gorham,
Waste Reduction Section

Cc: The Honorable Doug McBroom, Putnam County Executive
Mr. Keith Street, Putnam County Solid Waste Director
Mr. Jason Thompson, Upper Cumberland Development District
Ms. Chris Garkovich, CTAS
Mr. Rob Howard, EC Cookeville Environmental Assistant Center



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

DON SUNDQUIST
GOVERNOR

MILTON H. HAMILTON, JR.
COMMISSIONER

CERTIFIED MAIL

May 10, 2000

Mr. Joe Adkins
Chairman, Putnam Co. Municipal SW Planning Region 7/
c/o Putnam County Executive
300 East Spring Street, Rm 8
Cookeville, TN 38501

RE: Five-Year Update to Ten-Year Solid Waste Plan

Dear Mr. Adkins:

The Department of Environment and Conservation has not received the Solid Waste Planning Region Five-Year Update Report for the Putnam County Solid Waste Planning Region. The Solid Waste Management Act of 1991 [T.C.A. 68-211-814 (2)] requires that these reports be revised every five years after the plan's initial approval. The Putnam County report was due to the Division of Community Assistance on March 16, 2000.

The Region must submit the required report within 30 days of receipt of this letter. Otherwise, the region and jurisdiction(s) within the region may lose eligibility for grants from the Solid Waste Management Fund. If non-compliance continues, additional sanctions may follow [T.C.A. 68-211-816].

I am certain that the Putnam County Solid Waste Planning Region will give these issues the serious consideration that is warranted. If you need additional information, please contact Karen Grubbs with the Division of Community Assistance at 615-532-0463.

Sincerely,


Milton H. Hamilton, Jr.

MHH:RLG:rpg

cc: The Honorable Doug McBroom, Putnam County Executive
Mr. Keith Street, Putnam County Solid Waste Director
Mr. Jason Thompson, Upper Cumberland Development District
Ms. Chris Garkovich, CTAS-ET



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

March 6, 2000

Mr. Joe Adkins
Chairman, Putnam Co. Municipal SW Planning Region
c/o Putnam County Executive
300 East Spring Street, Rm 8
Cookeville, TN 38501

**RE: Five-year Update to Ten-year Solid Waste Plan
Putnam SW Region
Region Members(s): Putnam
Update Due: March 16, 2000**

Dear Mr. Adkins:

The Department received your request on February 28, 2000 for an extension of the due date for your Five-Year Update to the Putnam Region Ten-Year Solid Waste Plan. The Solid Waste Management Act of 1991 does not include a provision for extending or amending the due date. The Putnam Region's Ten-Year Solid Waste Plan was approved on March 16, 1995, therefore, your Five-year update report is due to this office by **March 16, 2000**.

While we acknowledge that each region might face difficulties in meeting the requirements of the Act, we have no authority to relieve the Region of responsibilities of meeting those requirements. Please refer to T.C.A. 68-211-814(a)(2) for details regarding the due date of the revisions to the originally approved Ten-Year Solid Waste Plan. In addition, please refer to T.C.A. 68-211-816 for a description of consequences relating to failure to submit plans in a timely manner. If you have any concerns, I encourage you to contact Ms. Karen Grubbs with DCA at 615-532-0463.

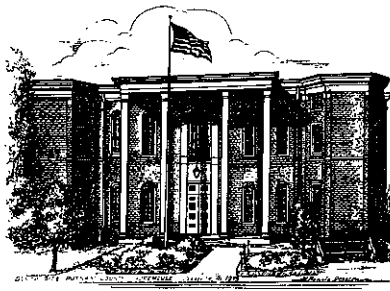
Sincerely,

A handwritten signature in cursive script that reads "Ron Graham".

Ron Graham
Director

RG:KLG:lr

cc: Commissioner Milton H. Hamilton, Jr.
The Honorable Doug McBroom, Putnam County Executive
Mr. Jason Thompson, Upper Cumberland Development District
Mr. Keith Street, Interim Director, Putnam County
Ms. Chris Garkovich, SW Management Consultant, CTAS
Mr. Ernie Taubert, Manager, Cookeville Environmental Assistance Center



COUNTY EXECUTIVE
Douglas M. McBroom
PUTNAM COUNTY, TENNESSEE
300 East Spring St., Room 8
Cookeville, Tennessee 38501
Tel: 615/526-2161
Fax: 615/528-1300

February 25, 2000

Mr. Ron Graham, Director
Division of Community Assistance
Department of Environment & Conservation
401 Church St. 8th Floor
Nashville TN 37243-1533

Dear Mr. Graham,

Our Solid Waste Director Greg Scott resigned his position effective February 16, 2000. I have named Keith Street to the position as Interim Director. I realize that the 5 year update on the 10 year Solid Waste Plan Is due in March. Due to this change in management, I am requesting that Putnam County be granted an extension on this report.

I assure you that we will show every effort in trying to get this report Completed and sent to you as soon as possible.

If you should have any questions, please feel free to call me anytime.

Sincerely,

Doug McBroom
County Executive



STATE OF TENNESSEE
DEPARTMENT OF ENVIRONMENT AND CONSERVATION

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

November 5, 1999

Mr. Joe Adkins
Chairman
Putnam Co. Municipal SW Planning Region
c/o Putnam County Executive
300 East Spring Street, Rm 8
Cookeville, TN 38501

RE: Five-year Update to Ten-year Solid Waste Plan
Putnam County SW Region
Region Member(s): Putnam
Report Due — March 16, 2000

Dear Mr. Adkins:

As you are aware, the Solid Waste Management Act of 1991 requires the Solid Waste Regions to plan, monitor, and report on solid waste activities. One of the requirements of this legislation was for each region to prepare a Ten-year Solid Waste Management Plan. The legislation also requires that Five-year updates to those plans be prepared and submitted to the state for review. The Putnam County Region's Ten-year plan was approved on March 16, 1995; therefore, your Five-year update report is due to this office by **March 16, 2000**.

Also required by the Solid Waste Act is submittal of a Needs Assessment report for all of the counties within each Development District. The initial Assessment was due by September 30, 1992, with revisions due by April 1, 1999 and every five years after that. The Needs Assessment(s) for your region have not been received. Please contact Ms. Michelle Price with the Upper Cumberland Development District to determine the status of your Region's Needs Assessment report. The Needs Assessment(s) will provide much of the information necessary for the preparation of the Five-year Update to your Ten-year Plan.

I am confident you will give due attention to your Five-year update to the Ten-year Solid Waste Management Plan. If you have any concerns, I encourage you to contact Ms. Karen Grubbs with DCA at 615-532-0463.

Sincerely,

A handwritten signature in cursive script that reads "Ron Graham".

Ron Graham
Director

RG:KLG:lr

C: The Honorable Doug McBroom, Putnam County Executive
Mr. Jason Thompson, Upper Cumberland Development District
Ms. Chris Garkovich, CTAS-ET
Mr. Greg Scott, Putnam County Solid Waste Director