SOLID WASTE MANAGEMENT PLAN

FIVE-YEAR SHORT-TERM WORK PROGRAM 2004-2009

&

SOLID WASTE PLAN AMENDMENT

FOR THE CITY OF DOUGLASVILLE



CONTENTS

Item	Page
Face Page	1
Contents	2
Introduction	3
Report of Accomplishments 2004-2009	4-6
Implementation Strategy 2010 – 2014	7-10
Amendments	11
Table 1, Projected Waste Stream	12
Elected Officials	13

Attachments Capacity Assurance Letters City of Douglasville Resolution Public Hearing Notices

INTRODUCTION

As required by Georgia's Solid Waste Management Act (SWMA) of 1990, the City of Douglasville prepared a Solid Waste Management Plan in 2004. The Atlanta Regional Commission (ARC) and the Georgia Department of Community Affairs (DCA) approved this plan and was formerly adopted by the City of Douglasville.

The Minimum Planning Standards and Procedures for Solid Waste Management were updated by DCA in 1994. Part of that update was a requirement for each local SWMP to contain a Short-Term Work Program.

This document presents the Short-Term Work Program (STWP) for the City of Douglasville as required by the DCA for 2010-2014.

Report of Accomplishments 2004-2009

		Status of Pro	ject or Activity	v	
Goal and Strategy	Completed	Currently Underway	Postponed*	Not Accomplished*	*Explanation for Postponed or Not Accomplished OR Additional Information
Amount of Waste					
Conduct waste stream analyses on an annual basis.		X			
Maintain accurate records of the amount of materials collected for recycling.		X			
Collection					
Continue existing volume based fee, door-to-door collection program.		X			Program slight change. (See Amendments for detailed explanation)
Continue contracting with private vendor for commercial waste collection.		X			
Continue contracting with private vendor for collection of recyclable materials.	X				No longer contract vendor. (See Amendments for detailed explanation)
Waste Reduction					
Participate in regional approaches to solid waste management.		X			
Monitor the effectiveness of waste reduction programs on an annual basis.		X			
Where feasible, expand and improve residential recycling program.		X			
Work with local business and industry to target waste types for reduction.		X			
Support waste reduction and recycling efforts undertaken by schools, churches, and other organizations.		X			

City of Douglasville Five-Year Short-Term Work Program 2004-2009

			ject or Activity	y	
Goal and Strategy	Completed	Currently Underway	Postponed*	Not Accomplished*	*Explanation for Postponed or Not Accomplished OR Additional Information
Disposal	_				
Utilize Waste Industries Transfer Station, United Waste Transfer Station, or other EPD permitted disposal site.		X			
Use soil pollution susceptibility maps in future planning efforts.		X			
Land Limitation					
Identify land areas within Douglas County, which are unsuitable for sighting solid waste handling facilities.	X				By ordinance, no public or private solid waste handling facilities may be permitted within Douglas County.
Prepare a Comprehensive Plan.	X				The City of Douglasville prepared and adopted a Comprehensive Plan in 2004.
Education and Public Involvement					
Implement a City-wide public relations effort.		X			
Support educational programs in school system.		X			
Hold special events, activities and contests on an annual basis.		X			
Encourage source reduction, household composting and participation in local recycling programs.		X			
Encourage local community groups to take the lead in city-wide education/public involvement efforts.		X			
Work with local/regional media regarding public education.		X			
Actively enforce anti-littering laws.		X			
Encourage business, industry and government to use recycled products.		X			

		Status of Proj			
Goal and Strategy	Completed	Currently Underway	Postponed*	Not Accomplished*	*Explanation for Postponed or Not Accomplished OR Additional Information
General					
Update solid waste plan to comply with State requirements.		X			
Seek assistance through available State and Federal financial programs.		X			
Annually inform the public regarding the full cost of solid waste services.		X			

Implementation Strategy 2010-2014

	2010	2011	2012	2013	2014	Responsible Parties	Estimated Cost	Funding Source
Amount of Waste: To determine the amount and composition of the solid waste generated within the City in order to have sound information to base solid waste management decisions and to determine if state-wide and local goals have been met.								
Conduct waste stream analyses on an annual basis.	X	X	X	X	X	Sanitation	Staff time	Sanitation Fee Funded
Maintain accurate records of the amount of materials collected for recycling.	X	X	X	X	X	Sanitation	Staff time	Sanitation Fee Funded
Collection: To ensure the efficient and effective collection of solid waste, recyclable and compostable materials within the City of Douglasville.								
Continue existing volume based fee, door-to-door collection program.	X	X	X	X	X	Sanitation	\$1.5M	Fee based
Continue contracting with private vendor for commercial waste collection.	X	X	X	X	X	Sanitation	\$1.5M	Fee based
Continue collection of recyclable materials.	X	X	X	X	X	Sanitation	Included in Sanitation fees	Sanitation Fee Funded

	2010	2011	2012	2013	2014	Responsible Parties	Estimated Cost	Funding Source
Waste Reduction: To ensure, at a minimum, a 25% per capita reduction of the amount of solid waste being received at disposal facilities, by promotion of source reduction, reuse, composting, recycling, and other waste reduction programs today and in the future, thereby maintaining and enhancing the quality of life of the citizens of the City of Douglasville.								
Participate in regional approaches to solid waste management.	X	X	X	X	X	Sanitation	Staff time	Sanitation Fee Funded
Monitor the effectiveness of waste reduction programs on an annual basis.	X	X	X	X	X	Sanitation	Staff time	Sanitation Fee Funded
Where feasible, expand and improve residential recycling program.	X	X	X	X	X	Keep Douglasville Beautiful	Staff time	Sanitation Fee Funded
Work with local business and industry to target waste types for reduction.	X	X	X	X	X	Sanitation	Staff time	Sanitation Fee Funded
Support waste reduction and recycling efforts undertaken by schools, churches, and other organizations.	X	X	X	X	X	Keep Douglasville Beautiful	Staff time	Sanitation Fee Funded
Disposal: To ensure that solid waste treatment and disposal facilities serving the City of Douglasville meet regulatory requirements and are in place when needed to support and facilitate effective solid waste handling programs today for the subsequent ten-year period, thereby maintaining and enhancing the quality of life of the residents of the City of Douglasville.								
Utilize Waste Industries Transfer Station, United Waste Transfer Station, or other EPD permitted disposal site.	X	X	X	X	X	Sanitation	Staff time	Sanitation Fee Funded
Use soil pollution susceptibility maps in future planning efforts.	X	X	X	X	X	Sanitation	Staff time	Sanitation Fee Funded
Land Limitations: To ensure that proposed solid waste handling facilities are sited in areas suitable for such developments, are compatible with surrounding uses and are not considered for location in areas which have been identified by local officials as having environmental or other land use limitations. Maintain Land Limitations Map and update as needed.	v	v	v	v	V	The incoming	Stoff time	Cananal Farad
Manitani Land Linitations Map and appeare as needed.	X	X	X	X	X	Engineering	Staff time	General Fund

	2010	2011	2012	2013	2014	Responsible Parties	Estimated Cost	Funding Source
Education and Public Involvement: To help the residents of Douglasville to achieve an awareness and understanding of the social and environmental issues, problems, concerns and needs associated with solid waste management, especially in terms of littering, waste reduction, recycling, disposal of household hazardous waste, composting, processing, energy recovery and to increase support for effective solid waste management.								
Implement a City-wide public relations effort.	X	X	X	X	X	Keep Douglasville Beautiful	\$3K	Sanitation Fee Funded
Support educational programs in school system.	X	X	X	X	X	Keep Douglasville Beautiful	Staff time	Sanitation Fee Funded
Hold special events, activities and contests on an annual basis.	X	X	X	X	X	Keep Douglasville Beautiful	\$1K	Sanitation Fee Funded
Encourage source reduction, household composting and participation in local recycling programs.	X	X	X	X	X	Keep Douglasville Beautiful	Staff time	Sanitation Fee Funded
Encourage local community groups to take the lead in city-wide education/public involvement efforts.	X	X	X	X	X	Keep Douglasville Beautiful	Staff time	Sanitation Fee Funded
Work with local/regional media regarding public education.	X	X	X	X	X	Keep Douglasville Beautiful	Staff time	Sanitation Fee Funded
Actively enforce anti-littering laws.	X	X	X	X	X	Code Enforcement	Staff time	City of Douglasville General Fund
Encourage business, industry and government to use recycled products.	X	X	X	X	X	Keep Douglasville Beautiful	Staff time	Sanitation Fee Funded

City of Douglasville Five-Year Short-Term Work Program 2004-2009

	2010	2011	2012	2013	2014	Responsible Parties	Estimated Cost	Funding Source
General								
Update solid waste plan to comply with State requirements.	X	X	X	X	X	Sanitation	Staff time	Sanitation Fee Funded
Seek assistance through available State and Federal financial programs.	X	X	X	X	X	Sanitation	Staff time	Sanitation Fee Funded
Annually inform the public regarding the full cost of solid waste services.	X	X	X	X	X	Sanitation	Staff time	Sanitation Fee Funded

AMENDMENTS

Residential Solid Waste – pg. 4, Collection element

No longer does the City of Douglasville require residents to use specially purchased blue bags that are an additional fee on top of a base fee. Residents continue to have a volume-based rate through the choice of a 65 or 90-gallon container.

Residential Recycled Waste – pg. 4, Waste Reduction element

Residential recycled materials are no longer collected by a private contractor, but now handled by the City of Douglasville. Two employees and one compaction truck are utilized door-to-door, once per week collection to each residence.

The City continues to collect the recycling materials as stated in the Solid Waste Management Plan and has expanded to include cardboard and all plastics (1-7) - no longer only Nos. 1 and 2. All recycling is collected mixed stream and sorted at recycling facility.

Table 1
Projected Waste Stream
For the City of Douglasville

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Estimated														
Population	26,819	28,147	29,540	31,004	32104	33204	34304	35404	36504	37604	38704	39804	40904	42004
Estimated Waste														
(tons)	37,076	36,153	37,877	30,569	33,340	39,513	40,822	42,131	43,440	44,749	46,058	47,367	48,676	49,985
Residential (tons)														
, ,	8,308	8,408	8,978	8,797	8,699	10,317	10,658	11,000	11,342	11,684	12,026	12,367	12,709	13,051
Commercial														
(tons)	28,246	27,087	28,241	21,042	23,816	28,271	29,123	29,960	30,781	31,584	32,366	33,125	33,858	34,561
Recycling (tons)														
	522	658	653	731	822	925	1040	1170	1317	1481	1666	1875	2109	2373
Tons per person														
per year	1.38	1.28	1.28	0.99	1.04	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19

Population for 2009 is based on the <u>ARC's Cities & Towns: 2009 Yearbook of Growth and Change</u>. Populations for years 2006-2009 are estimated based on the ARC numbers with an average 4.95% growth rate. 2010-2019 population projections assume 1,100 persons per year growth as suggested by the City of Douglasville Engineering Department.

Actual tonnages are identified for 2006, 2007, 2008, and 2009 as recorded across scales at the MSW disposal site. Tonnage is projected for 2010 based on the known tonnage disposed for January-May 2010 only. Tonnage (1.19 tons per person per year) is the average of 2006, 2007, 2008, 2009 and 2010, then all tonnage is projected forward to 2020. Tonnage estimates account for those wastes coded as Municipal Solid Waste (MSW).

ELECTED OFFICIALS 2010

Mickey Thompson Mayor

John Schildroth Mayor Pro-Tem

LaShun B. Danley Council Member

Dennis McLain Council Member

Roy Mims Council Member

Samuel Davis Council Member

Larry Yockey Council Member

Terry Miller Council Member



January 28, 2010

City of Douglasville Attn: Mr. Greg Roberts Director of Public Works 6695 Church Street Douglasville GA. 30134

Mr. Roberts:

In response to your request for a letter of landfill disposal assurance, Republic Services for Pine Ridge Landfill offers the following information.

Republic Services owns and operates the Pine Ridge Landfill under solid waste permit no. 0018-008-DMSWL located at 105 Bailey Jester Rd., Griffin, Ga. 30233. Based on current remaining landfill capacity and current volume of waste disposed, barring any unforeseen circumstances that would affect the expected life or capacity of our landfill, Republic site, Pine Ridge Landfill has the ability to accept the projected 328,487 tons of waste from The City of Douglasville for the period from 2009 to 2019.

Please feel free to contact me if more information is needed.

Sincerely,

Tim Johnson South Division Manager

Republic Services
Post Collections



WASTE INDUSTRIES

Mid-South Area Landfills

3301 Benson Drive, Suite 501 Raleigh, NC 27609 Bus: (919) 325-3000 Fax: (919) 872-1474 www.wasteindustries.com

March 17, 2010 City of Douglasville Attn: Greg Roberts Director of Public Works 6695 Church Street Douglasville, GA 30134

Dear Mr. Roberts,

This letter serves as a disposal capacity assurance for waste generated by the City of Douglasville, Ga. from 2010 to 2020. The Georgia EPD permit number for Grady Road Landfill is 115-008D(SL). This assurance is based upon the City of Douglasville disposing of approximately 34,500 tons of waste at this facility on an annual basis.

We thank the City of Douglasville for this business partnership and look forward to providing environmentally sound waste disposal options for the foreseeable future.

Sincerely,

David W. Pepper

Mid South Area Landfill Manager

LOCAL GOVERNMENT TRANSMITTAL RESOLUTION

WHEREAS, the Georgia Planning Act of 1989 authorizes local governments throughout the State to prepare Short Term Work Programs to be used in guiding their future growth and development; and

WHEREAS, the City of Douglasville has prepared a draft update of the Short Term Work Program that covers the years 2009 through 2013 and was prepared in accordance with the Minimum Standards and Procedures for Local Comprehensive Planning; and

WHEREAS, the Minimum Standards and Procedures for Local Comprehensive Planning require that certain minimum public participation and other procedural requirements be met as part of updating the local Short Term Work Program; and

WHEREAS, the City of Douglasville desires that its draft update of the Short Term Work Program be reviewed in accordance with the procedures outlined in the Minimum Standards and Procedures for Local Comprehensive Planning.

NOW THEREFORE BE IT RESOLVED, that the City of Douglasville certifies that the minimum public participation and other procedural requirements, as identified in the Minimum Standards and Procedures for Local Comprehensive Planning, have been met or exceeded in preparing this draft update to the Short Term Work Program; and

BE IT FURTHER RESOLVED, that the City of Douglasville hereby authorizes the draft update of its Short Term Work Program to be submitted to the Atlanta Regional Development Center and the Georgia Department of Community Affairs for official review.

SO RESOVED the 5th day of October, 2009.

Jasha B. Darley

Mickey Thompson, Mayor

Attest:

DELIVERED TO MAYOR Oct. 5, 20 09 CITY CLERK SS

RECEIVED FROM MAYOR Oct. 6, 20 09 CITY CLERK SS

100003-39
9/4/09
\$87.00

The City of Douglasville will hold a Public Hearing at 6:00 p.m. Monday, September 14, 2009 in the Council Chambers at City Hall for the purpose of presenting an update to the City of Douglasville Samiation Department's Solid Waste Management Plan. This is a notice of intent to update the Short-Term Work Plan (the first five years of the plan, 2004-2009) of the 10-Year Solid Waste Management Plan.

SAndy.

Please use this ad

As the invoice.

Thanks,

Approved for Payment

540-4520-523-33-00

Account#

Signature

Date

*REGORY A. ROBERTS

CITY OF DOUGLASVILLE CITY COUNCIL REGULAR MEETING



MONDAY, FEBRUARY 1, 2010 7:30 PM

Call to Order

Mayor Mickey Thompson

2. Invocation

Evangelist Michelle Elliott with Light and Salvation Outreach

3. Pledge of Allegiance

Mayor Pro Tem John Schildroth

4. Minutes Approval

A. Minutes of the special meeting of January 14, 2010, the legislative work session of January 14, 2010, and the regular meeting of January 19, 2010.

5. Consent Agenda

A. Item 21-10-04 - Adopt a resolution supporting the observance of Career, Technical and Agricultural Education Week in Douglasville on February 1 - 5, 2010.

Community & Economic Development Committee / Chairman John Schildroth

- B. Item 26-10-02 Authorize the City Sanitation Director to submit to the Georgia Department of Community Affairs (DCA) the City of Douglasville's draft Short Term Work Program for its Solid Waste Management Plan.

 Maintenance & Sanitation Committee / Chairman Larry Yockey
- C. Item 28-10-04 Adopt an ordinance to enact section 17-6 of the Personnel Policies and Procedures (PPP) Ordinance, providing a policy on City responses to requests for employment references and verifications.

 *Personnel & Organization Committee / Chairman Roy Mims**

- 6. Public Safety Committee / Chairman Dennis McLain
- 7. Community & Economic Development Committee / Chairman John Schildroth
 - A. Item 21-10-05 Appoint to the City of Douglasville Convention and Visitors Bureau (CVB) Advisory Board: Tameka Milton as the Lodging Industry, Post 2, member to complete a term extending through December 31, 2010; and Charlene Tilghman as an At-large member for a full two-year term extending through December 31, 2011.
 - B. Item 21-10-06 Consider ratification of the list of individuals appointed by the Mayor to positions on the City of Douglasville's new Historic Preservation Commission.
- 8. Planning & Zoning Committee / Chairman Roy Mims
- 9. Parks & Recreation Committee / Chairman Roy Mims
- 10. Finance Committee / Chairman Roy Mims
- 11. Information Technology Committee / Chairman LaShun B. Danley
 - A. Item 25-10-01 Authorize the Mayor to sign an amendment to the City of Douglasville's agreement with Motorola, Inc., for the purpose of adding a seventh channel to the digital upgrade of the City's public safety radio communications system at a cost not to exceed \$35,810.87, with funding included in the previously approved grant from the U. S. Department of Homeland Security.
- 12. Maintenance & Sanitation Committee / Chairman Larry Yockey
 - A. Item 26-10-03 Appoint an individual to Post 5 of the Keep Douglasville Beautiful (KDB) Board, with the term expiring December 31, 2011.
- 13. Transportation Committee / Chairman LaShun B. Danley
 - A. Item 27-10-04 Authorize the Mayor to sign an agreement with Lad Realty to provide appraisal services to the City of Douglasville for the Georgia Department of Transportation (GDOT) sidewalk project (PI 0006725) adjacent to Arbor Parkway and a section of Stewart Parkway, at a cost not to exceed \$6,125.00.

- 14. Personnel & Organization Committee / Chairman Roy Mims
- 15. Ordinances & Intergovernmental Committee / Chairman Samuel Davis
- 16. Education & Training Committee / Chairman Terry Miller
- 17. Announcements/Presentations
 - A. Presentation of the annual State of the City Address by Mayor Mickey Thompson.
- 18. Other Business
- 19. City Attorney / Joel Dodson
- 20. Chief Assistant City Attorney / Suzan Littlefield
- 21. City Manager / Bill Osborne
- 22. Comments from Citizens and Delegates
- 23. Adjournment