

THE JOINT TELFAIR COUNTY SOLID WASTE MANAGEMENT PLAN 2019



June, 2010

The Joint Telfair County Solid Waste Management Plan 2019

Prepared For:
Telfair County
City of Helena
City of Jacksonville
City of Lumber City
City of McRae
City of Scotland

Prepared By:
Heart of Georgia Altamaha Regional Commission
October, 2009
Revised June, 2010

Table of Contents

Section 1 Introduction	1
1.1 General Description of Area	1
1.2 Description of Topography	2
1.3 Description of Population	2
1.4 Employment Information.....	3
Section 2 Waste Disposal Stream Analysis	5
2.1 Inventory of Waste Stream Generators.....	5
2.2 Anticipated Waste Amounts	6
Section 3 Waste Reduction Element	10
3.1 Source Reduction Programs.....	10
3.2 Recycling Programs	10
3.2.1 Public Programs	10
3.2.2 Private Programs	14
3.2.3 Assessment of Recycling Programs	15
3.2.4 Special Management Items	16
3.2.5 Waste Reduction Needs and Goals	20
Section 4 Collection Element	21
4.1 Solid Waste Collection	21
4.1.1 Solid Waste Collection Programs	21
4.1.2 Assessment of Solid Waste Collection Programs	25
4.1.3 Solid Waste Collection Needs and Goals	26
4.1.4 Contingency Strategy.....	27
4.2 Recycling Collection.....	28
4.2.1 Recycling Collection Programs	28
4.2.2 Assessment of Recycling Collection Programs	30
4.2.3 Recycling Collection Needs and Goals.....	31
4.3 Yard Trimmings Collection	32
4.3.1 Yard Trimmings Collection Programs.....	32
4.3.2 Assessment of Yard Trimmings Collection Programs.....	33
4.3.3 Yard Trimmings Collection Needs and Goals	33

4.4	Illegal Dumping/Littering	34
4.4.1	Problem Areas.....	34
4.4.2	Prevention/Enforcement Implementation Strategy	35
4.4.3	Illegal Dumping/Littering Needs and Goals	35
4.5	Inventory of Haulers of Solid Waste Serving Telfair County	36
Section 5	Disposal Element	38
5.1	Disposal.....	38
5.1.1	Disposal Facilities.....	38
5.1.2	Thermal Treatment Technologies	39
5.1.3	Assessment of Solid Waste Disposal Facilities	39
5.1.4	Assurance of Ten-year Disposal Capacity	40
5.1.5	Contingency Strategy for Disposal	40
5.1.6	Disposal Needs and Goals	42
Section 6	Land Limitation Element	43
6.1	Natural Environmental Areas	43
6.1.1	Water Supply Watersheds.....	43
6.1.2	Groundwater Recharge Areas	43
6.1.3	Wetlands	44
6.1.4	Protected River Corridors	45
6.1.5	Protected Mountains	46
6.2	Criteria for Siting Solid Waste Facilities	46
6.2.1	Local Zoning.....	46
6.2.2	Airport Safety.....	48
6.2.3	Flood Plains	48
6.2.4	Wetlands	48
6.2.5	Fault Areas, Seismic Impact Zones, and Unstable Areas	49
6.2.6	Significant Groundwater Recharge Areas	49
6.2.7	Other Environmentally Sensitive Areas.....	50
6.3	Local Procedures for Siting Solid Waste Facilities	50
6.3.1	Required Procedures	50
6.3.2	Public Notification.....	51

6.3.3 Impact of Proposed Facility on Solid Waste Management Infrastructure, Solid Waste Collection and Disposal, Solid Waste Local and State Waste Reduction Goals, and the Telfair County Joint Comprehensive Plan	51
6.4 Land Limitation Needs and Goals	52
Section 7 Education and Public Involvement Element.....	53
7.1 Public Education Programs.....	53
7.2 Solid Waste Advisory Committee/Task Force	55
7.3 School System Programs	55
7.4 Litter Control Programs	55
7.5 Regional RC Programs	55
7.6 Education and Public Involvement Needs and Goals	55
Section 8 Implementation Strategy	57
8.1 Summary of Needs and Goals.....	57
8.1.1 Waste Reduction Needs and Goals	57
8.1.2 Collection Needs and Goals.....	58
8.1.3 Disposal Needs and Goals	60
8.1.4 Land Limitation Needs and Goals	61
8.1.5 Education and Public Involvement Needs and Goals	61
Assurance of Ten-year Disposal Capacity and Thermal Treatment Technology (See Attachment A)	63
Implementation Strategy and Short Term Work Program (See Attachment B).....	64
Maps (See Attachment C).....	65
Telfair County Environmental Conservation, On-Site Sewage Management, and Permit Ordinance (See Attachment D).....	66

Tables:

1-1 Total Population (2000 and 2008), Telfair County Governments.....	3
1-2 2000 Total Number of Households, Telfair County Governments	3
2-1 2009 Telfair County Disposed MSW Waste Composition (in Percentages).....	6

2-2 2008 Telfair County Municipal Solid Waste Disposed (in Tons)	7
2-3 Annual Projections of Telfair County Municipal Solid Waste 2008-2019 (in Tons).....	8
2-4 Annual Projections of Telfair County Municipal Solid Waste Separated by Type 2008-2019 (in Tons)	9
3-1 Annual Projections of Telfair County Recyclables 2008-2019 (in Tons)	14

Maps:

- Map SWP-1 Telfair County National Wetlands Inventory (Attachment C)
- Map SWP-2 Telfair County Significant Groundwater Recharge Areas (Attachment C)
- Map SWP-3 Telfair County Ocmulgee River Protected Corridor (Attachment C)
- Map SWP-4 Telfair County Flood Zones (Attachment C)
- Map SWP-5 Telfair County Soils with Development Limitations (Attachment C)
- Map SWP-6 Telfair County Prime Farmland (Attachment C)
- Map SWP-7 Telfair County Areas Unsuitable for the Location of Solid Waste Disposal
Handling Facilities (Attachment C)

Section 1 Introduction

1.1 General Description of Planning Area

Telfair County is located in South Central Georgia at the intersection of U.S. Highways 23, 280, 341, and 441, some of the state's major thoroughfares, approximately 80 miles southeast of Macon. Created by a State Legislative act in 1807, Telfair County is a community that has experienced slow and modest growth over the last few decades. With U.S. Highways 23, 280, 341, and 441 bisecting the county, and four other state routes traversing throughout the county, Telfair County has good transportation routes connecting the county to several of Georgia's major cities as well as other parts of the state. These transportation routes serve as major thoroughfares through Telfair County. Many motorists traveling east to west from Savannah to Columbus utilize U.S. 280 as an efficient means of transportation. U.S. Highway 341 provides the county with quick and easy access to I-75 approximately one hour to the northwest, while U.S. Highway 23 provides good access to Macon and points northward. U.S. Highway 441 provides the county with quick access to I-16 about one-half hour to the north, and good access northward to Athens and the northeastern parts of the state.

While its landscape remains a rural, verdant paradise of forests predominated by southern yellow pines and livestock and small grain based agriculture, this agricultural and forestry base, coupled with being located along several of the state's major highways (U.S. 280, U.S. 341, and U.S. 441), give the County a firm foundation for continued growth. The City of McRae, the county seat and largest municipality, has a population of about 4,400 persons, and is the principal location of county commercial, industrial, governmental and social activity.

Growth has been slow but steady since the 1990s in large part due to the existence of a large prison population. The Telfair State Prison in Helena houses approximately 1,200 inmates, while the private Corrections Corporation of America McRae Correctional Facility, which opened in 2002, houses some 1,500 federal prisoners. Overall population growth has occurred in the County despite the closing of two prominent local industries in Lumber City in the early 2000s, a Rayonier lumber mill and the Amercord tire factory,

and the local hospital in McRae in 2008. The County has an abundance of natural resources, being situated in between two of Georgia's most prominent rivers, the Oconee and Ocmulgee rivers. The Little Ocmulgee State Park is a popular tourist draw to the area and is located partially in Telfair County and accessible from McRae. The County's diversity of educational and employment opportunities, favorable location, much available land for all uses, and excellent community facilities and quality-of-life continues to portend steady and ongoing future growth and development. Location, transportation, natural and cultural resources, and quality of life, along with much economic opportunity continue to figure prominently in future growth and development.

1.2 Description of Topography

The County is the 48th largest county in the state in terms of land area, encompassing some 282,300 acres, or 444 square miles. The elevation of Telfair County ranges from about 138 feet in Lumber City in the southeastern corner of the county along the Ocmulgee River to about 360 feet near Milan in the western portion of the county. Located in the Southern Coastal Plain, the county has both well drained, gently to strongly sloping soils along irregular ridges as well as poorly drained lowlands characterized by broad, sluggish streams. Most of the soils feature a sandy surface layer with a sandy to loamy subsoil, although clay subsoil is sometimes present. A vast majority of Telfair County's land area consists of agriculture and forestland (approximately 93 percent).

1.3 Description of Population

With an estimated 2009 population of 12,792, the county's population increased 11.8 percent from 1980 to 2009. Current population projections by the Heart of Georgia Altamaha Regional Commission for Telfair County show an estimated 2020 total population of 14,268 and an estimated 2030 total population of 14,886. Households countywide have increased by just six (6) percent over the last two decades, about one-half the percentage growth of the overall population. Telfair County has five incorporated cities that are participating in this solid waste plan, and the following population and household estimates shown in Tables 1-1 and 1-2, respectively, are from the U.S. Census Bureau and are the most recent data available.

Table 1-1
Total Population (2000 and 2008)
Telfair County Governments

	2000	2008	2000-2008 Percentage Change
Telfair County	11,794	13,235	12.2%
Helena	2,307	2,449	6.2%
Jacksonville	118	116	-1.7%
Lumber City	1,247	1,182	-5.2%
McRae	2,682	4,378	63.2%
Scotland	300	287	-4.3%

Sources: U.S. Census Bureau, Heart of Georgia Altamaha Regional Commission Staff, 2009.

Table 1-2
2000 Total Number of Households
Telfair County Governments

	2000
Telfair County	4,140
Helena	520
Jacksonville	49
Lumber City	488
McRae	1,057
Scotland	111

Source: U.S. Census Bureau, 2009

1.4 Employment Information

There were 4,028 employed workers in Telfair County as of 2008, which is only about one-tenth of the jobs in the county's labor market area. It is also a decrease of some 9 percent since 1990 due to the closure in recent years of two prominent local industries in Lumber City, a Rayonier lumber mill and the Amercord tire factory, as well as the local hospital in McRae in 2008. The

largest employer in Telfair County is Husqvarna, a leading manufacturer of lawn and outdoor power equipment, which employs some 675 people at its facility in McRae. Two correctional institutions, the McRae Correctional Facility with 450 employees, and the Telfair State Prison in Helena, with approximately 275 employees, also employ significant numbers. There are no large scale commercial employers, with most commercial activity in the county consisting mostly of the small business variety. Although no employment projections are currently available, it is expected that current trends will continue, barring the further closure of any large-scale establishments in the county.

Section 2 Waste Disposal Stream Analysis

2.1 Inventory of Waste Stream Generators

Contributing to the overall waste stream in Telfair County are households along with minimal contributions from a few commercial businesses. In the City of Helena, households, one institution (Telfair State Prison), and a minimal number of commercial businesses and industries contribute to the overall waste stream. In the City of Jacksonville, households and a minimal number of commercial businesses contribute to the overall waste stream. In the City of Lumber City, households, an alternative school, and a minimal number of commercial businesses and industries contribute to the overall waste stream. In the City of McRae, households, commercial businesses (such as Fred's and Harvey's), industries (Husqvarna, for example), and institutions (McRae Correctional Facility, three county public schools) contribute to the overall waste stream. In the City of Scotland, households and a minimal number of commercial businesses contribute to the overall waste stream.

Table 2-1 highlights a breakdown of the estimated current overall waste stream in Telfair County by specific categories. The percentages shown are based on a regional waste characterization study that was part of a broader statewide study done for the Georgia Department of Community Affairs in 2005. The data are percentages for the Heart of Georgia Altamaha Region, of which Telfair County is a part. Local percentages are assumed to be the same as that for the Region since no specific local data is available. According to the study, paper and organic waste are by far the largest estimated contributors to the overall waste stream, both about one-third each, with plastic about another one-sixth, and glass, metal, construction and demolition (C&D) waste, and inorganic waste contributing much smaller amounts.

Table 2-1
2009 Telfair County Disposed MSW Waste Composition
(In Percentages)

Paper	Plastic	Glass	Metal	Organic	C&D	Inorganic
32.3	14.9	3.1	5.9	30.9	8.1	4.9

Source: Georgia Department of Community Affairs Waste Characterization Study, Heart of Georgia Altamaha Region, 2005

2.2 Anticipated Waste Amounts

Because solid waste collection and disposal in Telfair County is a joint operation among the County and all five of the municipalities, the current amount of tonnage of municipal solid waste disposed, as well as projections for the anticipated waste amounts of the municipalities which are included in the countywide projections, are shown in Tables 2-2 and 2-3, respectively. Several steps were required to determine the amount of municipal solid waste that is disposed in Telfair County in terms of pounds per person per day through the years of 2008 to 2019. First, the population estimate for 2008 was utilized, while the total population for the County was projected from 2009 through 2019. Once the population was projected, the amount of waste that was disposed of by Telfair County and its municipalities from 2008-2009 was recorded for each year. The total tonnage of waste disposed for 2008-2009 was then divided by 365 to get the total tons per day. Then the total tons per day were divided by the population totals for 2008-2009 to get a per capita tons disposed per day. Next, the total tons per capita were multiplied by 2,000 (2,000 lbs. equals one ton) to get the total pounds per person per day. Telfair County and its municipalities disposed of approximately 4.011 pounds per person per day for Fiscal Year 2008. This seemingly low number is likely the result of less waste disposed being reported locally due to some local governments in the County utilizing private haulers from outside the area for municipal solid waste disposal, as opposed to public recycling efforts. According to the State of Georgia's 2008 Annual Solid Waste Report, the statewide disposal rate in FY 2008 was 6.14 pounds/per person/per day. Therefore, Telfair County and its municipalities have a current disposal rate, based on reported figures, that is somewhat below the state disposal rate. For planning purposes, the projections of the amount of waste disposed from

2009-2020, shown in Table 2-3, are based on the statewide rate. This 6.14 pounds per person per day figure is assumed to remain static throughout the planning period to better assure proper disposal capacity, even though locally it may well change. However, since this 6.14 pounds per person per day figure for waste disposed is currently greater than that reported in 2008 (4.011 lbs./person/day), the amounts projected for disposal in Table 2-3 should allow for better planning and assurance of ample disposal capacity.

The composition of the municipal solid waste generated each year from 2008-2019 is also broken down in tons based upon tonnage figures during 2008 and the regional waste characterization study mentioned earlier. Again, local percentages are assumed to be the same as that for the Region since no specific local figures are available that would break down the local waste composition by type. The projections are based on those made for total tonnage disposed from 2008-2019 in Table 2-3, utilizing the statewide disposal rate. The data for 2008 was also calculated utilizing the statewide rate. The estimated composition of solid waste for each year is given from 2008 through 2019 in Table 2-4.

Table 2-2
2008 Telfair County Municipal Solid Waste Disposed
(In Tons)

Population	Tons Disposed	Lbs./Person/Day Disposed	Lbs./Person/Day Disposed (State Average)
13,235	9,689	4.011	6.14

Source: Georgia Environmental Protection Division, 2010.

Table 2-3
Annual Projections of Telfair County
Municipal Solid Waste 2008-2019 (in Tons)

Year	Population	Projected Tons Disposed	Lbs./Person/Day Disposed
2008	13,235	14,830	6.14
2009	13,517	15,146	6.14
2010	13,680	15,329	6.14
2011	13,738	15,394	6.14
2012	13,796	15,459	6.14
2013	13,854	15,524	6.14
2014	13,912	15,589	6.14
2015	13,971	15,655	6.14
2016	14,030	15,721	6.14
2017	14,089	15,787	6.14
2018	14,148	15,854	6.14
2019	14,207	15,920	6.14

Sources: US Bureau of the Census, www.census.gov, Telfair County, Heart of Georgia
 Altamaha Regional Commission Staff, 2009

Note: Projections were based on most recent data available

Table 2-4
Annual Projections of Telfair County
Municipal Solid Waste Separated by Type 2008-2019 (in Tons)

Year	Inorganics	Paper	Plastic	Glass	Metal	Organic	C & D
2008	727	4,790	2,210	460	875	4,582	1,201
2009	742	4,892	2,257	470	894	4,680	1,227
2010	751	4,951	2,284	475	904	4,737	1,242
2011	754	4,972	2,294	477	908	4,757	1,247
2012	758	4,993	2,303	479	912	4,777	1,252
2013	761	5,014	2,313	481	916	4,797	1,257
2014	764	5,035	2,323	483	920	4,817	1,263
2015	767	5,057	2,333	485	924	4,837	1,268
2016	770	5,078	2,342	487	928	4,858	1,273
2017	774	5,099	2,352	489	931	4,878	1,279
2018	777	5,121	2,362	491	935	4,899	1,284
2019	780	5,142	2,372	494	939	4,919	1,290

Sources: Telfair County, Georgia Department of Community Affairs, Heart of Georgia Altamaha Regional Commission Staff, 2009

Section 3 Waste Reduction Element

3.1 Source Reduction Programs

Telfair County and its municipalities do not have any formal waste reduction programs through reuse programs, financial incentives, waste audits, waste exchanges, or industrial process changes.

3.2 Recycling Programs

3.2.1 Public Programs

Telfair County and its municipalities have not developed a formal household recycling and collection program for the County and its municipalities, but does have a more formal, albeit limited, program for special management items. As part of local efforts to address the State of Georgia's goal to reduce the amount of waste disposed by 23% by 2017, Telfair County has approximately 70 green box sites for residents to properly dispose of household waste, which includes a holding area at each site to receive tires. All citizens of the unincorporated area are encouraged to bring used tires to the green box sites serving their respective community, or they may bring them directly to the Telfair County Municipal Solid Waste Landfill on Mondays through Fridays from 7:30 a.m. until 3:30 p.m. where the tires are placed in a designated holding area in the C&D portion of the landfill. The County also has three green boxes located in the City of Jacksonville, which are utilized by those citizens to dispose of their household solid waste. White goods (appliances, etc.), brown goods (furniture, etc.), scrap metal, and yard trimmings must be taken by citizens directly to the landfill, where each item is placed in a designated holding area in the C&D section of the landfill. Once a sufficient amount of tires are collected, they are collected and transported by Recovered Materials, Inc., of Alma, Georgia, to be recycled. White goods, brown goods, and scrap metal are placed in designated holding areas at the C&D portion of the landfill. The yard trimmings are also disposed in a designated area of the C&D portion of the landfill. The County currently does not accept cardboard. The County currently does not collect batteries or electronics. Citizens are encouraged to return them to the place of business from which they were purchased to be properly recycled.

The City of Helena collects white goods, brown goods, and scrap metal once per week on a curbside basis through its contract with Sullivan Environmental, and does not charge its citizens a special fee. The items are taken by Sullivan directly to the Telfair County Landfill, where they are placed in designated holding areas at the C&D portion of the landfill. The City does not accept cardboard at this time. The City does not currently collect batteries, electronics, or tires. Tires must be taken by individual citizens to the County Landfill, while citizens are encouraged to return used batteries and electronic items to the place of business from which they were purchased. The City of Helena provides curbside collection on a once per week basis for yard trimmings and charges a special fee of \$1 per month to citizens. Once the trimmings are collected, they are taken by the City to the Telfair State Prison, where a chipper is utilized to convert the trimmings to mulch. The City has a joint mulching program for yard waste with the City of McRae and the Telfair State Prison, which will be described further under Section 4.3.1 “Yard Trimmings Collection Program.”

Sullivan also collects brown goods, white goods and scrap metal utilizing curbside collection on a once per week basis from Lumber City residents, and the City does not charge its residents a special fee. The items are taken by Sullivan to either the Telfair County Landfill or the Toombs County Municipal Solid Waste Landfill, depending on the location of the collection vehicle’s last pick up. At both landfills, the items are then placed in designated holding areas in each landfill’s C&D section. The City does not accept cardboard at this time. The City does not currently collect batteries, electronics, or tires. Tires must be taken by individual citizens to the County Landfill, while citizens are encouraged to return used batteries and electronic items to the place of business from which they were purchased. The City utilizes curbside collection on a call basis for yard trimmings and does not charge its citizens a fee. The City has a mulching program for yard waste, which will be described further under Section 4.3.1 “Yard Trimmings Collection Program.”

The City of McRae collects white goods, brown goods, and scrap metal on a curbside basis once per week, as well as on a call basis, through a contract with Sullivan Environmental, and does not charge its citizens a special fee. White goods and brown goods are taken by Sullivan Environmental to the Toombs County Landfill, where they are placed in a designated holding area at the C&D portion of the landfill. Scrap metal is collected and transported by H.B. and Sons of McRae for proper disposal. The City does not accept cardboard at this time. The City does not currently collect batteries, electronics, or tires. Tires must be taken by individual citizens to the County Landfill, while citizens are encouraged to return used batteries and electronic items to the place of business from which they were purchased. The City of McRae provides curbside collection weekly Mondays through Fridays for yard trimmings but does not charge its citizens a special fee. Once the trimmings are collected, they are taken by the City to the Telfair State Prison, where a chipper is utilized to convert the trimmings to mulch. The City has a joint mulching program for yard waste with the City of Helena and the Telfair State Prison, which will be described further under Section 4.3.1 “Yard Trimmings Collection Program.” The City also has an EPD-approved 10-acre inert landfill on Allmond Road to dispose of yard trimmings as needed.

The City of Scotland collects brown goods, white goods, and scrap metal on a once per week basis utilizing curbside collection and does not charge its citizens a special fee. These items are taken initially by the City to a designated area on Heath Crossing Road, where they are placed until they can be properly disposed. White goods and scrap metal are then transported by the City to Rayford Horton Wrecking Service in Hazlehurst, Georgia. Brown goods are taken by the City to the Telfair County Landfill, where they are placed in a designated holding area in the C&D section of the landfill. The City does not accept cardboard at this time. The City does not currently collect batteries, electronics, or tires. Tires must be taken by individual citizens to the County Landfill, while citizens are encouraged to return used batteries and electronic items to the place of business from which they were purchased. The City of Scotland collects yard trimmings on a curbside basis each Wednesday and does not

charge its citizens a special fee. The City's yard trimmings collection program will be described further under Section 4.3.1 "Yard Trimmings Collection Program."

According to figures obtained from Telfair County, a total of 32 tons of recyclables (tires) were collected in 2008 and are shown in Table 3-1. The figures for 2009 were extrapolated from the first 9 months of the year to get an amount for the entire year. The projected increase of recyclables from 2008-2019 are based on the countywide population projection because all of the County's five municipalities are also included in the County's population projection. The total amount of the recyclables for each year from 2008-2019 is also shown in tons based upon the projected amount of waste to be disposed in Telfair County in 2008-2019. Two different amounts are shown for each year for comparison purposes. The first projection is based on the current percentage of the total amount of disposed waste that is recycled in Telfair County as of 2008 (0.216%). This percentage was then multiplied by the projected amount of waste disposed for each year from 2008-2019 for planning purposes. The second projection is based on the County's goal of achieving the state's 23% waste disposal reduction goal by 2017 and shows how much waste would be recycled for each year if that 23% goal were to be met for each year. Again these projections are for planning purposes, and these amounts and percentages may very well change. The estimated amounts for recyclables from 2008 through 2019 can be found in Table 3-1.

Table 3-1
Annual Projections of Telfair County Recyclables
2008-2019 (in Tons)

Year	Total Tons Disposed	Total Amount of Recyclables Based on Current Percentage of Materials Recycled	Total Amount of Recyclables Based on 23% State Waste Reduction Goal by 2017
2008	14,830	32	3,411
2009	15,146	22	3,484
2010	15,329	33	3,526
2011	15,394	33	3,541
2012	15,459	33	3,556
2013	15,524	34	3,571
2014	15,589	34	3,585
2015	15,655	34	3,601
2016	15,721	34	3,616
2017	15,787	34	3,631
2018	15,854	34	3,646
2019	15,920	34	3,662

Sources: Telfair County, Heart of Georgia Altamaha Regional Commission Staff, 2009

3.2.2 Private Programs

There are a limited number of private collecting and recycling programs in Telfair County. HB & Sons Enterprises, Inc., of McRae collects scrap metal from the City of McRae. The Telfair County Training Center provides bins which are placed at various sites in all jurisdictions, allowing citizens to properly dispose of used papers. The used papers are collected and transported by the Telfair County Training Center for proper recycling. There are also a limited number of private collecting and recycling businesses that provide services to the governments of Telfair County, that are located outside the jurisdiction. Recovered Materials, Inc., of Alma, Georgia, collects tires from the County for proper disposal.

Rayford Horton Wrecking Service in Hazlehurst, Georgia collects scrap metal and white goods from the City of Scotland.

Milan Molded Rubber Products, of Milan, Georgia (partially in Telfair County) accepts tires from the general public to be recycled for protective rubber mats and other products. Crumb rubber from the recycled tires is used as feedstock for products designed to serve a wide range of markets, including commercial flooring, park and recreational surfacing, and athletic and fitness applications.

Husqvarna, a leading global manufacturer of outdoor products such as chain saws and lawn mowers, incorporates the use of recycling into its production processes. Part of the company's environmental policy includes increasing the ability of recycling product components and materials, such as batteries and electrical components, into the company's products. According to company data, in 2009 some 62,153 tons of waste were recycled from the company's facilities worldwide, with some 75 percent consisting of non-hazardous recycled waste. The company is also increasingly investing greater resources in the manufacturing of hybrid products, where applicable, to increase the useful of life of batteries in its products.

Advance Auto Parts in McRae will accept used oil from citizens for proper recycling. According to the American Petroleum Institute, recycling just two gallons of used oil can generate enough electricity to run the average household for nearly 24 hours. Oil can also be reprocessed and used in furnaces for heat or in power plants to help generate electricity production. Refineries also specialize in processing recycled oil and re-refining it into lubricating base oils that can be used to formulate engine oils.

3.2.3 Assessment of Recycling Programs

Telfair County and its municipalities have developed a somewhat adequate, albeit limited, recycling and collection program for their respective jurisdictions with some effectiveness. The use of curbside collection of white goods, brown goods, and scrap metal in the municipalities, as well as the acceptance of these items along with tires at

the County Landfill, provide limited recycling opportunities for residents of Telfair County. The recycling program targets all residents of the County and encourages the recycling of items through proper disposal. The utilization of recycling efforts to properly dispose of selected recyclables, coupled with a limited curbside recycling program in the municipalities for white goods, brown goods, and scrap metal, has resulted in more citizens being willing to participate in recycling efforts. A more comprehensive recycling program needs to be developed concerning household recyclables and other items, and it has the potential for growth and success if additional funding were available. Although funding is limited due to a small tax base, a limited program that would accept such items as newspapers, magazines, plastics, and/or aluminum cans would help the community to move towards furthering state and local waste reduction goals. A potential market for paper recyclables exists in neighboring Laurens County with SP Newsprint and its ongoing recycling operations, and this is an avenue for a potential partnership that is worth some local investigation. The company has an active and vibrant partnership with Laurens County to accept various recyclables, which is in turn used by the company's Dublin mill to produce fiber to assist in the production of paper products. The company also will accept recyclables from other locations as well. An expanded program in terms of the types of recyclables accepted by the county and its municipalities, particularly if coupled with perhaps the formation of a partnership with the local school system in terms of recycling and recycling education, would help to make current collection methods in the county more adequate and help to better meet state waste reduction goals.

3.2.4 Special Management Items

Telfair County has a program to collect white goods, brown goods, scrap metal, yard waste, and tires. Tires may be taken by citizens to any of the County's green box locations, or they can be taken directly to the Telfair County Municipal Solid Waste Landfill. Citizens in the City of Jacksonville may take their items to any one of three County green boxes located in the City. Scrap metal, white goods, brown goods, and yard waste must be taken by citizens directly to the Telfair County Municipal Solid Waste Landfill, where these items, along with tires, are placed in

designated holding areas in the C&D section of the landfill. Tires are transported by the County to Recovered Materials, Inc., of Alma, Georgia, to be recycled. White goods, brown goods, yard waste, and scrap metal are placed in designated holding areas at the C&D portion of the county landfill. There is no special fee for citizens to bring these items. The County does not accept batteries, electronics, or oil. Residents are encouraged to return batteries and electronics to the place of business from which they were originally purchased in order to be properly disposed. Advance Auto Parts in McRae will accept used oil from citizens. Those with household hazardous waste may contact the County, who will work with them on a case-by-case basis to determine the proper method for disposal.

The City of Helena also has a program to collect scrap metal and yard waste, as well as white and brown goods. The City utilizes its contract with Sullivan Environmental for curbside collection of white goods, brown goods, and metals once per week, as well as on a call basis. Citizens are not charged a special fee. These items are taken by Sullivan directly to the County Landfill. The City of Helena provides curbside collection on a once per week basis for yard trimmings and charges a special fee of \$1 per month to citizens. Once the trimmings are collected, they are taken by the City to the Telfair State Prison, where the City has a joint mulching program with the prison and the City of McRae. As a sufficient amount of yard debris has accumulated, the Telfair State Prison utilizes a chipper to convert the yard waste into mulch, and citizens may pick up the mulch on a voluntary basis for free. The cost for chipping the yard trimmings is split on a 50/50 basis between the two cities. The City does not accept batteries, electronics, oil, or tires. Residents are encouraged to return batteries, electronics, and tires to the place of business from which they were originally purchased in order to be properly disposed, or they may take used tires to the County Landfill. Advance Auto Parts in McRae will accept used oil from citizens. Those with household hazardous waste may contact the City, who will work with them on a case-by-case basis to determine the proper method for disposal.

Lumber City contracts with Sullivan Environmental to provide curbside collection of brown goods, white goods, and scrap metal once per week, as well as on a call basis. Citizens are not charged a special fee. These items are taken by Sullivan directly to either the County Landfill or the Toombs County MSW Landfill, depending on the location of that particular collection vehicle's last pickup. At the Telfair County Landfill, these items are placed in designated holding areas at the C&D portion of the landfill, while at the Toombs County Landfill the white goods and scrap metal are placed in a holding area and then sold to the highest bidder. The brown goods remain in a holding area at the C&D portion of the landfill. The City utilizes curbside collection on a call basis for yard trimmings and does not charge its citizens a fee. Once the yard trimmings are collected, the City has a chipper that may be utilized onsite to grind the debris into mulch. The resulting mulch is then given to citizens voluntarily free of charge. The City does not accept batteries, electronics, oil, or tires. Residents are encouraged to return batteries, electronics, or tires to the place of business from which they were originally purchased in order to be properly disposed, or they may take used tires to the County Landfill. Advance Auto Parts in McRae will accept used oil from citizens. Those with household hazardous waste may contact the City, who will work with them on a case-by-case basis to determine the proper method for disposal.

The City of McRae also contracts with Sullivan Environmental to provide curbside collection of white goods, brown goods, and scrap metal on a once per week basis, as well as on a call basis. Citizens are not charged a special fee. The scrap metal is then collected and transported by HB & Sons Enterprises, Inc., of McRae, for proper disposal. The brown goods and white goods are taken by Sullivan directly to the Toombs County Landfill. The white goods are placed in a holding area and then sold to the highest bidder, while brown goods remain in a holding area at the C&D portion of the landfill. The City of McRae provides curbside collection weekly Mondays through Fridays for yard trimmings but does not charge its citizens a special fee. Once the trimmings are collected, they are taken by the City to the Telfair State Prison, where the City has a joint mulching program with the prison and the City of Helena. The City also has an EPD-approved 10-acre inert landfill on Allmond Road to dispose of yard

trimmings as needed. As a sufficient amount of yard debris has accumulated, the Telfair State Prison utilizes a chipper to convert the yard waste into mulch, and citizens may pick up the mulch on a voluntary basis for free. The cost for chipping the yard trimmings is split on a 50/50 basis between the two cities. The City does not accept batteries, electronics, oil, or tires. Residents are encouraged to return batteries, electronics, and tires to the place of business from which they were originally purchased in order to be properly disposed, or they may take used tires to the County Landfill. Advance Auto Parts in McRae will accept used oil from citizens. Those with household hazardous waste may contact the City, who will work with them on a case-by-case basis to determine the proper method for disposal.

The City of Scotland collects white goods, brown goods, and scrap metal once a week utilizing curbside collection, and does not charge its citizens a special fee. The items are first taken to a 27-acre City owned site on Heath Crossing Road, where they are placed in designated areas until they can be properly disposed. Once a sufficient amount of white goods and scrap metal are accumulated, they are taken by the City to Rayford Horton Wrecking Service in Hazlehurst, Georgia. Brown goods are taken by the City to the Telfair County Landfill. The City of Scotland collects yard trimmings on a curbside basis each Wednesday and does not charge its citizens a special fee. The City takes the collected yard debris to a designated area off of Georgia Highway 197. Once a sufficient amount has accumulated, the City requests and obtains a burn permit from the Georgia Forestry Commission to dispose of the debris. The City does not accept batteries, electronics, oil, or tires. Residents are encouraged to return batteries, electronics, and tires to the place of business from which they were originally purchased in order to be properly disposed, or they may take used tires to the County Landfill. Advance Auto Parts in McRae will accept used oil from citizens. Those with household hazardous waste may contact the County, who will work with them on a case-by-case basis to determine the proper method for disposal.

3.2.5 Waste Reduction Needs and Goals

Goals:

1. Work towards meeting and/or exceeding the state waste reduction goal of 23% by 2017.
2. Encourage the expansion of recycling activities countywide, household recycling and otherwise, and upgrade recycling facilities as appropriate.
3. Seek to form a partnership with SP Newsprint and SP Recycling, Milan Molded Rubber Products, and other entities as appropriate to expand local recycling efforts.

Needs:

1. Create a plan for expansion of recycling efforts, household recycling and otherwise, into both the unincorporated area and the municipalities as feasible.
2. Perform an analysis on additional recyclable materials available for collection in the community.
3. Meet with local businesses and industries as needed to increase business community participation in local recycling efforts.
4. Pursue funding as needed to expand local recycling operations and facilities in association with the development of future partnerships with SP Newsprint and/or other private entities.
5. Pursue funding as needed to maintain/expand the joint mulching program between the cities of Helena and McRae and the Telfair State Prison.
6. Work with Milan Molded Rubber Products to increase community participation in recycling scrap tires.

Section 4 Collection Element

4.1 Solid Waste Collection

4.1.1 Solid Waste Collection Programs

At the present time, Telfair County operates a collection system for residents of the unincorporated area utilizing a system of unmanned green box sites spread out through various locations. Currently there are some 70 green box sites in use throughout the county, with over 100 green box dumpsters available among the various sites. The County has an interest in seeking to consolidate the number of sites through the utilization of convenience centers. However, budgetary constraints due to the current economic climate limit any such efforts at this particular time. Citizens, as well as commercial businesses in the unincorporated area, may dispose of their household solid waste through either the green box sites or by voluntarily taking it directly to the Telfair County Municipal Solid Waste Landfill. The landfill is located at 98 Landfill Lane south of McRae off of U.S. 441 in the south central portion of Telfair County, and it is manned Mondays through Fridays from 7:30AM until 3:30PM. Items accepted at the green box sites include household waste as well as a designated area for tires. Other non-household waste such as white goods, brown goods, yard trimmings, and scrap metal must be taken directly to the landfill. The landfill accepts household waste, white goods, brown goods, metals, tires, and yard trimmings. Designated holding areas are available at the landfill to receive non-household recyclables, which will be discussed further under Section 4.2 “Recycling Collection Programs.” The County does not charge its residents a fee for solid waste collection. Once the garbage is collected from the numerous green box sites, the County transports it directly to the landfill. The Telfair County Municipal Solid Waste Landfill has a permitted capacity in its current number of cells to operate for approximately 10.25 more years. However, ample land is available for expansion, and there are plans to construct additional cells within the next five years, provided that sufficient funds are available given the current economic situation. This planned expansion would extend the estimated life of the total site well beyond the next 10 years. Its remaining capacity is 458,685.00 cubic yards.

The City of Helena utilizes curbside collection once per week through a contract with Sullivan Environmental Services to collect household garbage within its city limits. The amount of municipal solid waste collected is accounted for in the total county municipal solid waste collection figures and is not separated for planning purposes. The City charges a fee of \$11.00 dollars per month to residents for solid waste collection. Once the garbage is collected, it is taken by Sullivan Environmental directly to the Telfair County Municipal Solid Waste Landfill. The City of Helena has a program to collect brown goods, white goods, scrap metal, and yard trimmings. The City utilizes its contract with Sullivan Environmental Services to provide curbside collection of all items, except for yard trimmings, once per week, as well as on a call basis. Once these items are collected, they are transported by Sullivan Environmental directly to the C&D portion of the Telfair County Landfill, where the items are placed in designated holding areas. The City provides curbside collection of yard trimmings once per week, and transports the collected debris to the Telfair State Prison, where the City operates a joint mulching program with the prison and the City of McRae. The City does not have a formal household recycling collection program at this time.

Commercial businesses in the City also contract with Sullivan Environmental for commercial waste collection. Businesses and industries may contract with Sullivan Environmental on an individual basis to rent either industrial or customer bins, whichever suits their individual solid waste needs. Customers may choose from a four, six, or eight cubic yard container. The cost depends on the size of the container and the number of times the container is picked up each week. Once the garbage is collected, it is transported by Sullivan Environmental to the Telfair County Landfill.

The City of Jacksonville utilizes three green boxes provided by the County to collect household garbage within its city limits. The amount of municipal solid waste collected is accounted for in the total county municipal solid waste collection figures and is not separated for planning purposes. The City currently does not charge a fee for solid waste collection. There are only a limited number of commercial establishments in Jacksonville, and those establishments utilize the green boxes as well.

The County collects the green boxes each Monday, Wednesday, and Friday. Once the garbage is collected, it is taken by the County to the County's Landfill. The City does not have a formal household or special management item recycling collection program at this time.

The City of Lumber City utilizes curbside collection once per week through a contract with Sullivan Environmental Services to collect household garbage within the city limits. The amount of municipal solid waste collected is accounted for in the total county municipal solid waste collection figures and is not separated for planning purposes. The City charges a fee to residents of \$12 per month for solid waste collection. Once the garbage is collected, it is taken by Sullivan Environmental to either the Telfair County Landfill or the Toombs County Municipal Solid Waste Landfill, depending on where the collection vehicle has been prior to collecting in Lumber City. The City of Lumber City has a program to collect brown goods, white goods, scrap metal, and yard trimmings. The City utilizes its contract with Sullivan Environmental Services to provide curbside collection of all items, except for yard trimmings, once per week, as well as on a call basis. Once these items are collected, they are transported by Sullivan Environmental to either the C&D portion of the Telfair County Landfill or the C&D portion of the Toombs County Landfill, depending on where the collection vehicle has been prior to coming to Lumber City. The City provides curbside collection of yard trimmings on a call basis, and utilizes a chipper onsite to convert the yard debris into mulch, which is then given to citizens voluntarily free of charge. The City does not have a formal household recycling collection program at this time.

Commercial businesses in the City also contract with Sullivan Environmental for commercial waste collection. Businesses and industries may contract with Sullivan Environmental on an individual basis to rent either industrial or customer bins, whichever suits their individual solid waste needs. Customers may choose from a four, six, or eight cubic yard container. The cost depends on the size of the container and the number of times the container is picked up each week. Once the garbage is collected, it is taken by Sullivan Environmental to either the Telfair County Landfill

or the Toombs County Municipal Solid Waste Landfill, depending on where the collection vehicle has been prior to collecting in Lumber City. The Toombs County Municipal Solid Waste Landfill has a capacity to operate for approximately 16.7 more years. Its remaining capacity is 1,876,361.00 cubic yards.

The City of McRae contracts with Sullivan Environmental to utilize curbside collection each week Monday through Friday to collect household garbage within the city limits. The amount of municipal solid waste collected is accounted for in the total county municipal solid waste collection figures and is not separated for planning purposes. The City charges a fee of \$12.75 dollars per month to residents for solid waste collection. Once the garbage is collected, it is taken by Sullivan Environmental directly to the Toombs County Municipal Solid Waste Landfill. The City of McRae has a program to collect brown goods, white goods, scrap metal, and yard trimmings. The City utilizes its contract with Sullivan Environmental Services to provide curbside collection of all items, except for yard trimmings, once per week, as well as on a call basis. Once these items are collected, the brown goods and white goods are transported by Sullivan Environmental to the C&D portion of the Telfair County Landfill, while scrap metal is collected by H.B. and Sons of McRae for proper disposal. The City provides curbside collection of yard trimmings weekly Monday through Friday, and transports the collected debris to the Telfair State Prison, where the City operates a joint mulching program with the prison and the City of Helena. The City also has an EPD-approved 10-acre inert landfill to dispose of yard trimmings as needed. The City does not have a formal household recycling collection program at this time.

Commercial businesses in the City also contract with Sullivan Environmental for commercial waste collection. Businesses and industries may contract with Sullivan Environmental on an individual basis to rent either industrial or customer bins, whichever suits their individual solid waste needs. Customers may choose from a four, six, or eight cubic yard container. The cost depends on the size of the container and the number of times the container is picked up each week. Once the garbage is collected,

it is taken by Sullivan Environmental directly to the Toombs County Municipal Solid Waste Landfill.

The City of Scotland provides curbside collection to its citizens, as well as the few commercial establishments located in the City, once a week to collect household garbage within the city limits. The amount of municipal solid waste collected is accounted for in the total county municipal solid waste collection figures and is not separated for planning purposes. The City charges a fee of \$5.00 per month to residents for solid waste collection. The County also has five green boxes located on a site in Scotland, and the County collects solid waste from the green boxes twice per week. The County does not charge city residents a fee for the green box collection. Once the garbage is collected by the City via curbside collection, it is taken by the City directly to the Telfair County Landfill. Once the County collects waste from its green box site, the County transports the collected waste to the County's landfill. The City has a program to collect brown goods, scrap metal, and white goods on a once per week basis utilizing curbside collection. Once these items are collected, they are taken by the City first to a designated holding area on Heath Crossing Road and then to the Telfair County Landfill, where they are placed in the C&D area of the landfill. The City collects yard trimmings on a curbside basis once per week. The City takes the collected yard debris to a designated area off of Georgia Highway 197. Once a sufficient amount has accumulated, the City requests and obtains a burn permit from the Georgia Forestry Commission to dispose of the debris. The City does not have a formal household recycling collection program at this time.

4.1.2 Assessment of Solid Waste Collection Programs

The collection methods utilized to collect solid waste by Telfair County and its municipalities are adequate to serve its citizens. With the Telfair County Municipal Solid Waste Landfill, Toombs County Municipal Solid Waste Landfill, and several other regional landfills located in close proximity to Telfair County, the accessibility of a landfill for solid waste collection purposes by the County and all five cities is adequate. While the Telfair County Landfill provides the County and its municipalities with

disposal capacity assurance to meet its needs for the upcoming ten-year planning period, additional property is available at the landfill for future expansion. However, there is some question, given the state of the current economy and subsequent budgetary issues resulting from the ongoing economic downturn, as to whether sufficient funding will be available that will allow the County to pursue the construction of additional cells needed to expand the life of the landfill. Should disposal capacity assurance become an issue for the County and its municipalities, the Broadhurst Environmental Landfill in Wayne County would be the most likely alternative and would present the local governments with a viable option. Collection programs are also adequate to meet future needs as well. The County needs to establish a collection program for household recyclables as appropriate and feasible, while a collection program for household recyclables needs to be established in the cities, whether it be convenience center boxes, curbside collection (perhaps in McRae or Helena), or other means. In addition, the County and the municipalities need to continue to expand their respective collection programs, through the acquisition of new or additional equipment and/or by other means as appropriate.

4.1.3 Solid Waste Collection Needs and Goals

Goal:

1. Maintain current standards of collecting solid waste in both the unincorporated areas of the county and the municipalities.

Needs:

1. The County needs to pursue the development of convenience centers as appropriate so as to reduce the number of green box sites.
2. The cities of Helena, McRae, and Scotland need to purchase a new collection truck.
3. The City of McRae needs to pursue acquiring new sway carts as appropriate.
4. The City of Helena needs to pursue acquiring new sway carts as appropriate.

5. The County needs to pursue the acquisition of a surplus collection truck.

6. The County needs to pursue the fencing of green box sites.

4.1.4 Contingency Strategy

In case of a natural disaster or another event that may interrupt the flow of garbage pickup, Telfair County would seek to contract with a private company or seek equipment and assistance from nearby local governments in order to continue providing for solid waste collection in the event of an emergency. The cities of Jacksonville and Scotland would seek to utilize the assistance and equipment of nearby local governments. Scotland has a small dump truck that may be utilized if necessary in an emergency. The cities of Helena, Lumber City, and McRae would utilize their contract agreement with Sullivan Environmental Services to ensure the continued collection of solid waste. Sullivan Environmental has a contingency (interim) program in case their normal method of solid waste collection becomes interrupted. Sullivan Environmental would contact other private solid waste haulers within close proximity of their current facilities to obtain collection equipment. The County and municipalities may also utilize nearby local governments to have access to solid waste collection equipment, if an excessive amount of waste is generated.

If one of these options is necessary to adequately serve Telfair County, the local governments would be required to go through the proper procedures to be able to put an option into operation. The time frame required would probably be at least one week to be able to go through the proper procedures to continue solid waste collection. If the collection program should become interrupted in case of a natural disaster or other event, the public will be notified on what procedures will take place via the media. This notification will take place through the *Telfair Enterprise* and public service announcements on the radio. In the event of the loss of electrical service and these options were to not be available, the County, municipalities, and Sullivan Environmental would communicate with County and/or municipal officials as appropriate via cellular

communications to help spread notification to the public that either the County and/or one or more of the municipalities would not be able to accept municipal solid waste until such time as their respective collection and disposal capabilities could be returned to full operational status.

4.2 Recycling Collection

4.2.1 Recycling Collection Programs

Telfair County has a program to collect tires, scrap metal, white goods, and brown goods throughout the county, and does not charge its citizens a fee. Citizens are allowed to voluntarily bring their tires to the County's green box sites, or they may take them directly to the Telfair County Municipal Solid Waste Landfill, where an area in the C&D portion of the landfill is designated for them. Tires that are collected at the green box sites are taken by the County to the landfill and placed in a holding area in the C&D portion of the landfill that is designated for tires. Scrap metal, white goods, and brown goods are brought by citizens voluntarily to the County's landfill, where the items are placed in designated areas. Brown goods, scrap metal, and white goods are then disposed of in the C&D area of the landfill. Once a sufficient amount of tires has accumulated, they are collected and transported by Recover Materials of Alma, Georgia for proper disposal. The County currently does not collect batteries. Citizens are encouraged to return used batteries to the business from which they were originally purchased for proper disposal. There is no formal program for household recyclables in the unincorporated area at this time. The County does not have a formal plan for handling household hazardous waste at this time, but instead will work with citizens to come up with a method to properly dispose of the waste on a case-by-case basis.

The City of Helena collects brown goods, scrap metal, and white goods once per week, as well as on a call basis, through its contract with Sullivan Environmental and does not charge a special fee. Once Sullivan Environmental collects these items, it takes them directly to the Telfair County Landfill, where they are placed in the C&D area of the landfill. The City of Helena does not collect batteries or tires. Citizens are encouraged to return tires and batteries to the business from which they

were originally purchased for proper disposal. The City does not currently have a formal program for household recyclables.

The City of Lumber City collects brown goods, scrap metal, and white goods once per week, as well as on a call basis, through its contract with Sullivan Environmental and does not charge a special fee. Once Sullivan Environmental collects these items, it takes them to either the Telfair County Landfill or the Toombs County Municipal Solid Waste Landfill, depending on the location of the collection vehicle's last pickup, where these items are placed in designated areas in the C&D area of both landfills. The City of Lumber City does not collect batteries or tires. Citizens are encouraged to return tires and batteries to the business from which they were originally purchased for proper disposal. The City does not currently have a formal program for household recyclables.

The City of McRae collects brown goods, scrap metal, and white goods on a curbside basis Mondays and Tuesdays through its contract with Sullivan Environmental and does not charge a special fee. Once Sullivan Environmental collects these items, it takes the brown goods and white goods to the Toombs County Landfill, where they are placed in the C&D area of the landfill. Scrap metal is collected and transported by H.B. and Sons of McRae for proper disposal. The City of McRae does not collect batteries or tires. Citizens are encouraged to return tires and batteries to the business from which they were originally purchased for proper disposal. The City does not currently have a formal program for household recyclables.

The City of Scotland collects brown goods, scrap metal, and white goods on a once per week basis utilizing curbside collection and does not charge a special fee. Once the City collects these items, it first takes them to a designated holding area on Heath Crossing Road and then to the Telfair County Landfill, where they are placed in the C&D area of the landfill. The City of Scotland does not collect batteries or tires. Citizens are encouraged to return tires and batteries to the business from which they were originally purchased for proper disposal. The City does not currently have a formal program for household recyclables.

The City of Jacksonville has not developed a recycling and collection program, nor does the City have a program to collect special management items. Citizens are encouraged to take their recyclables to the County's Landfill, where applicable. A more comprehensive recycling program needs to be developed concerning household recyclables and other items.

4.2.2 Assessment of Recycling Collection Programs

The collection methods utilized to collect recycling by Telfair County and its municipalities are not adequate at this time to serve the citizens due to the lack of an established formal program.

Telfair County and its municipalities have developed a recycling and collection program pertaining to special management items for their respective jurisdictions with some effectiveness. Those programs are somewhat adequate to facilitate the state's waste disposal reduction goal, but much more needs to be done in terms of the types of items that will be accepted. The County does accept certain special management items at its landfill, and a private company in McRae is available to accept scrap metal in that jurisdiction, which has encouraged growth with more citizens being willing to participate in the recycling program. The presence of Milan Rubber Molded Products in Milan, which is partially in Telfair County, does present potential opportunities for the community to expand tire recycling efforts, and a possible partnership with SP Newsprint in neighboring Laurens County presents potential for expanding recycling activities relating to paper and other household products in the community. Johnson's Recycling of Eastman, in neighboring Dodge County, presents a potential opportunity in the area of recycling white goods, as opposed to disposing of them through a C&D landfill. These local venues merit some exploration by local officials. The current facilities are adequate to meet the needs of the program. Future expansion of the local recycling program is likely needed to further facilitate the State of Georgia's waste reduction goal of 23% by 2017.

The County and each of its municipalities need to establish a more formal recycling collection program, particularly for household recyclables. The

current program is not adequate to facilitate the state's waste disposal reduction goal minus the collection of household recyclables. Although funding is limited due to a small tax base, a limited program that would accept such items as newspapers, magazines, plastics, and/or aluminum cans would help the community to move towards furthering state and local waste reduction goals. An expanded program in terms of the types of recyclables accepted by the County, particularly if coupled with a transition to manned solid waste convenience centers and a reduction in the current number of green box sites, would help to make current collection methods in the County more adequate and help to better meet state waste reduction goals.

4.2.3 Recycling Collection Needs and Goals

Goals:

1. Expand current method of collection and voluntary drop-off of special management items and recyclables countywide.
2. Work towards meeting the state waste reduction goal of 23% by 2017.
3. Encourage the increased utilization of recycling by all citizens.
4. Implement a formal household recyclables collection program in both the unincorporated area and in the municipalities as appropriate and feasible.
5. Encourage the expansion of recycling activities countywide, and continue to upgrade recycling facilities as appropriate.

Needs:

1. Create a plan to expand recycling efforts into the unincorporated area and all of the municipalities as appropriate and feasible.
2. Perform an analysis on additional recyclable materials available for collection in the community.

3. Work with Milan Molded Rubber Products to increase community participation in recycling scrap tires.
4. Pursue funding as needed to expand local recycling operations and facilities in association with the development of future partnerships with SP Newsprint, Johnson's Recycling, and/or other private entities.

4.3 Yard Trimmings Collection

4.3.1 Yard Trimmings Collection Programs

The cities of Helena and McRae have a joint mulching program in conjunction with the Telfair State Prison in Helena. The City of Helena provides curbside collection on a once per week basis for yard trimmings and charges a special fee of \$1 per month to citizens. Once the trimmings are collected, they are taken by the City to the Telfair State Prison, where a chipper is utilized to convert the trimmings to mulch. The City of McRae provides curbside collection weekly Mondays through Fridays for yard trimmings but does not charge its citizens a special fee. Once the trimmings are collected, they are also taken by the City to the Telfair State Prison to be mulched. The City also has an EPD-approved 10-acre inert landfill on Allmond Road to dispose of yard trimmings as needed. As a sufficient amount of yard debris has been accumulated, the Telfair State Prison utilizes a chipper to convert the yard waste into mulch, and citizens may pick up the mulch on a voluntary basis for free. The cost for chipping the yard trimmings is split on a 50/50 basis between the two cities.

The City of Lumber City also has a mulching program. The City utilizes curbside collection on a call basis for yard trimmings and does not charge its citizens a fee. Once the yard trimmings are collected, the City has a chipper that may be utilized onsite to grind the debris into mulch. The resulting mulch is then given to citizens voluntarily free of charge.

Telfair County and the cities of Jacksonville and Scotland do not have a composting/mulching program. Citizens in the unincorporated area and the City of Jacksonville are encouraged to bring their yard waste to the Telfair County Landfill, where it is placed in a designated area in the C&D section of the landfill. The City of Scotland collects yard trimmings on a

curbside basis each Wednesday and does not charge its citizens a special fee. The City takes the collected yard debris to a designated area off of Georgia Highway 197. Once a sufficient amount has accumulated, the City requests and obtains a burn permit from the Georgia Forestry Commission to dispose of the debris.

4.3.2 Assessment of Yard Trimmings Collection Program

The current needs of the County and its municipalities can be met with the current collection system and facilities. All yard trimmings that are collected in the unincorporated area and the City of Jacksonville are taken to the County Landfill. The holding area that the City of Scotland utilizes to store collected yard trimmings is adequate to serve its residents. However, rather than continuing to request permits from the Georgia Forestry Commission to burn yard debris, the City should consider exploring the feasibility and long-term viability of utilizing an inert facility or possibly partnering with the cities of Helena and McRae with the Telfair State Prison's mulching program. The cost of operating the mulching program with the Telfair State Prison is evenly divided between the cities of Helena and McRae. The joint mulching program between the cities of Helena and McRae and the Telfair State Prison appears to be working well, as does the mulching program in Lumber City, and these programs should be continued and expanded as appropriate.

4.3.3 Yard Trimmings Collection Needs and Goals

Goals:

1. Maintain the current collection method of yard trimmings by the County and municipalities.
2. Maintain current mulching program in Lumber City and between the cities of Helena and McRae and the Telfair State Prison as a means of proper disposal of yard trimmings, and seek to expand as appropriate.

Needs:

1. Purchase additional equipment for yard trimmings collection in all jurisdictions as appropriate.
2. The cities of Helena, Lumber City, and McRae need to seek to acquire a new chipper as needed.
3. Pursue funding as needed to maintain/expand the joint mulching program between the cities of Helena and McRae and the Telfair State Prison.

4.4 Illegal Dumping/Littering**4.4.1 Problem Areas**

There is a problem in Telfair County with illegal dumping, which is not unusual given the large number of green box sites utilized in the unincorporated area for solid waste collection. The most concentrated problem areas can be found along and adjacent to those sites near the boundaries with adjacent counties, particularly as it relates to residents from surrounding counties crossing over and utilizing the nearby green box sites in Telfair County to illegally dispose of their waste. The County utilizes prison inmates from the Telfair State Prison to assist in the cleanup of green box sites, as well as the Telfair County Sheriff's Department, to combat the problem of illegal dumping. An illegal dumping ordinance is also in effect countywide.

There is somewhat of a problem in Scotland with illegal dumping. The main area exists near the County's green box site in the City, with five green box dumpsters present. The City is also on the Telfair-Wheeler county line, so it is quite possible that a sizable portion of the problem could be resulting from persons in Wheeler County illegally disposing of their solid waste in the green boxes. The City utilizes the Telfair County Sheriff's Department to combat the problem of illegal dumping.

The cities of Helena, Jacksonville, Lumber City, and McRae do not have a problem with illegal dumping at this time. If it should become a problem, McRae would utilize its Code Enforcement Officer, Jacksonville its

Marshall, while Helena and Lumber City would seek to utilize their respective police departments to combat the problem.

4.4.2 Prevention/Enforcement Implementation Strategy

Telfair County's implementation strategy to limit/prevent illegal dumping and littering involves continuing to enforce its illegal dumping ordinance as well as utilizing the Sheriff's Department to follow regular monitoring practices at the County's green box sites. As violators are determined and/or cited, citations will be issued and violators handed over to the local Magistrate Court. The County is also considering the acquisition and installation of cameras at green box sites to assist with the discovery and subsequent apprehension of violators. Also being considered is the fencing of all green box sites, and although resources are currently limited, the County is continuing to seek ways to reduce the number of green box sites countywide. With these measures and the possible future reduction of green box sites, this should help the County make significant inroads to reducing the problem of illegal dumping in the unincorporated areas.

The City of Scotland is working with citizens and businesses to get a better handle on the problem. The City is presently seeking to have the Telfair County Sheriff's Department increase patrols in and near the area of the green box site. The County's enforcement measures should also help. These enforcement measures should help to create more effective obstacles to deter illegal dumping than is presently the case, and should help to get a better handle on the problem.

The cities of Helena, Jacksonville, Lumber City, and McRae do not have a problem with illegal dumping at this time. If it should become a problem, McRae would continue to utilize its Code Enforcement Officer and Jacksonville its Marshall, while Helena and Lumber City would continue to seek to utilize their respective police departments to combat the problem.

4.4.3 Illegal Dumping/Littering Needs and Goals

Goal:

1. Develop an active codes enforcement program countywide with an

increased emphasis on litter control, promoting recycling, source reduction, and reuse where appropriate. Additional funds to expand the program's scope should be pursued as necessary.

Needs:

1. Develop additional ordinances as needed and appropriate to strengthen illegal dumping enforcement and prevention efforts.
2. Establish an environmental codes enforcement program and pursue funding to expand the program as appropriate.
3. The County needs to investigate the acquisition and utilization of cameras at green box sites as appropriate.

4.5 Inventory of Haulers of Solid Waste Serving Telfair County

Telfair County Board of Commissioners
713 Telfair Avenue
McRae, GA 31055

City of Helena
P.O. Box 369
Helena, GA 31037

City of Jacksonville
P.O. Box 7
Jacksonville, GA 31544

City of Lumber City
33 South Main Street
P.O. Box 489
Lumber City, GA 31549

City of McRae
P.O. Box 157
McRae, GA 31055

City of Scotland
P.O. Box 197
Scotland, GA 31083

Sullivan Environmental Services
425 Highway 292
Vidalia, GA 30474

Section 5 Disposal Element

5.1 Disposal

5.1.1 Disposal Facilities

The Telfair County Subtitle D Municipal Solid Waste Landfill (Permit # 134-015D(MSWL)) is a public municipal solid waste landfill located at 98 Landfill Lane (County Road 144) south of McRae in the south central part of Telfair County. According to GA EPD, in 2008, Telfair County's landfill had a remaining capacity of 458,685.0 cubic yards. Its average daily tons in 2008 were 70, and it has a rate of fill of 140 cubic yards per day. Its estimated fill date is January 7, 2020, which means that the landfill has approximately 10.25 years of remaining permitted capacity in its current allotment of cells. However, the county has additional property beyond the 30 acres currently in use for which to expand, and there are plans within the next five years to pursue the expansion of cells beyond the present 30 acres currently in use. Therefore, there is room for growth and sufficient disposal capacity to meet the disposal needs of Telfair County and its municipalities for the upcoming 10-year planning period. However, should local resources not be sufficient to pursue expansion of the landfill due to the current state of the economy, the county would seek to utilize nearby regional landfill facilities, such as the Houston County Landfill, Toombs County Landfill, or the Broadhurst Environmental Landfill in Wayne County. The Telfair County Landfill accepts waste ranging from household to industrial waste.

Telfair County and its municipalities disposed of approximately 4.011 pounds per person per day for Fiscal Year 2008, based on data reported to the Georgia Environmental Protection Division. As explained previously in Section 2, this seemingly low number is likely the result of less waste disposed being reported locally due to some local governments in the County utilizing private haulers from outside the area for municipal solid waste disposal, as opposed to public recycling efforts. For the purposes of planning, it is estimated that Telfair County and its municipalities will dispose approximately 6.14 pounds per person per day from 2008 to 2019, as described previously in Section 2 "Waste Reduction Element." This 6.14 pounds per person per day figure calculated for 2008 is assumed to

remain static throughout the planning period to better assure proper disposal capacity, even though it may well change locally. However, since this 6.14 pounds per person per day figure for waste disposed is currently greater than that reported in 2008 (4.011 lbs./person/day), the amounts projected for disposal in Section 2 should allow for better planning and assurance of ample disposal capacity. According to the State of Georgia's 2007 Annual Solid Waste Report, the statewide disposal rate in FY 2008 was 6.14 pounds/per person/per day. Therefore, Telfair County and its municipalities have a current disposal rate, based on reported figures, that is somewhat below the state disposal rate. For planning purposes, the projections of the amount of waste disposed from 2008-2019, shown earlier in Table 2-3 in Section 2, are based on the statewide rate.

The Toombs County S-1898 Phase 3 Municipal Solid Waste Landfill (Permit # 138-006D(MSWL)) is a public municipal solid waste landfill (273.24 acres) located at 2974 Lyons Center Road south of the City of Vidalia and southwest of the City of Lyons off of Georgia Highway 15 South. According to GA EPD, in 2009, Toombs County's landfill had a remaining capacity of 1,876,361.0 cubic yards. Its average daily tons in 2008 were 150, and it has a rate of fill of 300 cubic yards per day. Its estimated fill date is June 30, 2026, which means that the landfill has approximately 16.7 years of remaining capacity. However, the county has received approval from the Georgia Environmental Protection Division to construct three new cells, which coupled with the ongoing development of a Biosphere gasification process at the landfill, will help to extend the life of the landfill beyond its current projected date. The landfill currently accepts waste ranging from household to industrial waste.

5.1.2 Thermal Treatment Technologies

Telfair County and its municipalities do not have any thermal treatment technologies, nor are any planned in the future.

5.1.3 Assessment of Solid Waste Disposal Facilities

The current municipal solid waste disposal needs for Telfair County for the upcoming ten-year planning period can be met by continuing to utilize the Telfair County Subtitle D Municipal Solid Waste Landfill. According

to GA EPD, in 2008, Telfair County's landfill had a remaining capacity of 458,685.0 cubic yards. It is estimated that the County will dispose a total of approximately 186,208 tons of municipal solid waste from 2008-2019 (see Table 2-3). Currently, the landfill has an estimated fill date of January 7, 2020. However, the County has additional property beyond the 30 acres currently in use for which to expand, and there are plans within the next five years to pursue the expansion of cells beyond the present 30 acres. For the present time, there is adequate capacity to meet the waste disposal needs of Telfair County. However, should capacity become an issue in the future, the county can utilize several other regional landfills in close proximity to Telfair County, located in Houston, Taylor, Toombs, and Wayne counties.

The current municipal solid waste needs of the cities of McRae and Lumber City can be met with continuing to utilize the Toombs County landfill. The Toombs County Municipal Solid Waste Landfill has an estimated fill date of June 30, 2026. For the present time, there is adequate capacity to meet the waste disposal needs of both cities.

5.1.4 Assurance of Ten-year Disposal Capacity (See Attachment A)

Continue to utilize the current method of solid waste disposal throughout the county.

5.1.5 Contingency Strategy for Disposal

In case of a natural disaster or another event (e.g. the closure of either the Telfair County MSW Landfill or Toombs County MSW Landfill or should those facilities be unable to receive permitting for future expansion) that may interrupt the flow of garbage pickup or generate a large amount of extra waste, Telfair County and its municipalities have access to a number of regional landfill facilities in close proximity to Telfair County to handle the excess waste that such an event might generate. These facilities are located in Houston, Taylor, Toombs, and Wayne counties. The Broadhurst Environmental Landfill in Wayne County would be the principal option and most likely alternative destination. The County also has an area located at the landfill that may be utilized for the temporary storage of debris resulting from natural disasters or other similar events. The cities of

Helena, Lumber City, and McRae would utilize their contract agreement with Sullivan Environmental Services to ensure the continued collection of solid waste. Sullivan Environmental has a contingency (interim) program in case their normal method of solid waste collection becomes interrupted. Sullivan Environmental would contact other private solid waste haulers within close proximity of their current facilities to obtain collection equipment. Should it become necessary, one or more local governments would also seek to borrow equipment from nearby local governments to assist in the continuation of disposal services in the event of an emergency.

If these options are necessary to adequately serve Telfair County, the County would be required to go through the proper procedures to be able to put the options into operation. The time frame required would probably be at least three to four days to be able to go through the proper procedures to continue disposal. If disposal should become interrupted in case of a natural disaster or other event, the public will be notified on what procedures will take place via the media. This notification will take place through the *Telfair Enterprise* and through public service announcements on the radio. In the event of the loss of electrical service and these options were to not be available, the County, municipalities, and Sullivan Environmental would communicate with County and/or municipal officials as appropriate via cellular communications to help spread notification to the public that either the County and/or one or more of the municipalities would not be able to accept municipal solid waste until such time as their respective collection and disposal capabilities could be returned to full operational status.

In the event of a natural disaster that generates an excessive amount of vegetative storm debris to the degree that it would not be feasible or practical to store such debris at the County Landfill or transport to any neighboring facility, Telfair County and its municipalities may request a variance to EPD's open burning requirements. The disaster would be of such a nature that it would require the local Emergency Management Agency or State Emergency Operations Center to activate, thereby meeting EPD's guidelines for a qualifying event. The vegetative storm

debris will be solely generated within Telfair County and exceed 300 cubic yards in order for it to become necessary for one or more of the county's local governments to request a variance for burning the overload/excess material. No Construction and Demolition (C&D) waste or other types of waste shall be included with the vegetative storm debris. Should a variance for open burning of vegetative storm debris be granted, the County and/or its municipalities will follow the proper procedures so as to maintain compliance with Section 391-3-1-.02 (5) of EPD's Air Quality Rules.

5.1.6 Disposal Needs and Goals

Goals:

1. Maintain current method of solid waste disposal throughout the county.
2. Maintain current method of disposal of recyclables county-wide.
3. Maintain current method of disposal of special management items county-wide.

Needs:

1. Do an analysis on additional recyclable materials available for collection in the community.
2. The county needs to pursue the construction of additional cells at the landfill as appropriate and feasible.
3. Create a plan for expansion of recycling efforts, household recycling and otherwise, into the municipalities as feasible.

Section 6 Land Limitation Element

6.1 Natural Environmental Areas

Telfair County's abundant natural resources are becoming recognized by its citizens as an increasingly important asset to the county's future growth and development. A growing interest is emerging in protecting the area's fragile resources while balancing the need for growth. The following discussion highlights the natural environmental limitations of Telfair County.

6.1.1 Water Supply Watersheds

Water supply watersheds are not present in Telfair County and thus are not applicable. However, should a water supply watershed be found to be in existence within the county, DNR Rule 391-3-16.01(7)(c)1 requires that at any location within a small water supply watershed, solid waste handling facilities must include synthetic liners and leachate collection systems. It is desired by the County that no such solid waste handling facility locate within one-half mile of any water supply watershed, should one be found to be located within the county.

6.1.2 Groundwater Recharge Areas

According to the 1989 Hydrologic Atlas 18 of the Georgia Geologic Survey, Telfair County's significant groundwater recharge areas are contained in the Miocene/Pliocene Recent Unconfined Aquifers and are located primarily along the sand ridges adjacent to Horse, Sugar, and Turnpike creeks in the northern portions of the county, respectively, including the cities of Helena and McRae, as well as the Little Ocmulgee River in the eastern part of the county, including the City of Lumber City, as well as some scattered areas in the southern half of the county (See Attachment C). These areas have been identified by the Georgia Department of Natural Resources in a companion pollution susceptibility map as having average/medium pollution susceptibility. An ordinance modeled after the Georgia Department of Natural Resources' Part V Environmental Planning Criteria, "*Environmental Conservation, On-Site Sewage Management, and Permit Ordinance*," has been in effect countywide since October, 1999, with the County and its five municipalities all having adopted the model ordinance, but the portion

concerning groundwater recharge areas does not apply to either Jacksonville or Scotland since none of these areas are located within these jurisdictions.

6.1.3 Wetlands

A sizable portion of Telfair County (approximately 10 percent) has also been designated as wetlands on the National Wetlands Inventory prepared by the U.S. Fish and Wildlife Service (See Attachment C). Much of the wetlands in the county are located along the Ocmulgee River, the Little Ocmulgee River, the Horse Creek Corridor, the Sugar Creek Corridor, the Turnpike Creek Corridor, and other major creeks, but not all of the wetlands in the county are confined to these areas. These areas of the county are known to contain a variety of habitats of protected flora and fauna, as well as nesting and breeding grounds for a number of protected animals. DNR Rule 391-3-16-.03(3)(e) maintains that solid waste landfills may constitute an unacceptable use of a wetland, and hazardous sanitary solid waste landfills are prohibited in a wetland area under Section 6.5 of the local *“Environmental Conservation, On-Site Sewage Management, and Permit Ordinance”* that was adopted locally in October, 1999. DNR Rule 391-3-4.05(1)(e) requires that no solid waste handling facility be located in a wetlands area, as defined by the U.S. Army Corps of Engineers, unless evidence is provided by the applicant to EPD that the use of such wetlands has been permitted or otherwise authorized under all other applicable state and federal laws and rules. The owner or operator of the solid waste handling facility must place a demonstration of compliance in the operating record and give notification that it has been placed in the operating record. Any solid waste handling facility must also demonstrate consistency with the locally adopted *“Environmental Conservation, On-Site Sewage Management, and Permit Ordinance”* (October, 1999), *The Telfair County Joint Comprehensive Plan Partial Update* (2008), and *The Telfair County Joint Comprehensive Plan* (1993, Full Plan Update to occur in 2012).

6.1.4 Protected River Corridors

The County also has one river, the Ocmulgee River, which is identified for protection under the 1991 River Corridor Protection Act (See Attachment C). The Ocmulgee River flows on the southern end of the county, forming the county's southwestern boundary with Ben Hill and Wilcox counties, the southern boundary with Coffee County, and the southeastern boundary with Jeff Davis County. The Ocmulgee River combines with the Oconee River to form the Altamaha River, the largest free flowing river (unobstructed by dams) on the East Coast of the United States. The Altamaha River begins just east of Lumber City at the confluence of the Ocmulgee and Oconee rivers before emptying into the Atlantic Ocean just north of Brunswick at Altamaha Sound. This combination forms Georgia's largest river-swamp system and is vitally important in maintaining the ecological balance of the state's estuarine coast.

A variety of hunting and fishing opportunities are located along the Ocmulgee River, making it very popular for recreational uses. There currently are four public boat landings within the county, all of which are located along the Ocmulgee River (U.S. 341 River Landing, Boney's Landing, Jacksonville Landing, and Ocmulgee River Landing) and all of which would offer the potential for tourism opportunities. There likely are a number of private boat landings in existence as well. The Horse Creek Wildlife Management Area, an 8,100-acre state-owned conservation area, is located on the Ocmulgee River between Jacksonville and Lumber City where Horse Creek empties into the river. Lumber City also has future plans to develop a passive park/recreational trail along the river on a portion of the former Amercord site. Development along the Ocmulgee River in Telfair County has been minimal, generally limited to weekend hunting/fishing dwellings. Any development in these areas would likely be based largely on adequate access to roads.

A somewhat greater protection of these resources is provided throughout Telfair County under a River Corridor Protection Plan that was adopted countywide in 1991, as well as a model ordinance that is based on DNR's Part V Environmental Planning Criteria, adopted locally in October, 1999. This *"Environmental Conservation, On-Site Sewage Management, and Permit*

Ordinance” provides for strict limitations on the use of land near these identified resources. However, because the community wishes to utilize the Ocmulgee River, the Horse Creek Wildlife Management Area, and the proposed passive park/recreation trail in Lumber City for recreation, tourism, and natural resource conservation, it is desired that no solid waste handling facility locate within one-half mile of either the Ocmulgee River, the Horse Creek WMA, or the proposed Lumber City passive park/recreation trail. Any proposed solid waste handling facility must demonstrate compliance with the above cited Environmental Conservation Ordinance and consistency with *The Telfair County Joint Comprehensive Plan Partial Update* (2008) and *The Telfair County Joint Comprehensive Plan* (1993, Full Plan Update to occur in 2012).

6.1.5 Protected Mountains

One other environmental resource identified by DNR under the Part V Environmental Planning Criteria, protected mountains, is not present in Telfair County and thus is not applicable.

6.2 Criteria for Siting Solid Waste Facilities

Because of the County’s abundant natural resources and the intent of the County’s community vision to utilize these resources in the County’s future growth and development, the County does not believe that the location of any additional solid waste handling facilities, with the exception of those local government facilities that may be necessary in the future, would be compatible with the community’s vision for its future growth and development.

6.2.1 Local Zoning

While neither Telfair County nor the cities of Jacksonville and Scotland currently have a zoning ordinance in place, the unincorporated area of the county does have some limited land use regulations in place, such as mobile home regulations, and Scotland does have a limited zoning ordinance along its Main Street area. The cities of Helena, Lumber City, and McRae do have a zoning ordinance in place. The County recognizes the need for more adequate land use regulation, but generating and maintaining a sufficient level of public support towards adoption and implementation has been difficult. DNR Rule

391-3-4.05(1)(a) requires that a site must conform to all local zoning and land use ordinances. Any applicant proposing to locate a solid waste handling facility must provide written verification to EPD demonstrating that the proposed site complies with all local zoning and land use regulations, if any. This must also include a letter from the local government stating whether the proposed site complies with all local zoning and land use regulations, if any. The verification must be provided at the time a permit application is submitted to EPD and reaffirmed by the local government prior to a permit being issued. Any proposed solid waste handling facility must show how it is compatible and consistent with the local adopted joint comprehensive plan, *The Telfair County Joint Comprehensive Plan Partial Update*, (2008), *The Telfair County Joint Comprehensive Plan* (1993, Full Plan Update to occur in 2012), and its expressed community vision (informally now but will be stated more formally in the future 2012 plan update) and desired future land development patterns, as well as compliance with all local ordinances.

There are several factors to be taken into consideration when determining the compatibility of solid waste handling facilities to the surrounding area. The Natural and Historic (Cultural) Resources Element and other portions of the Telfair County Joint Comprehensive Plan, as well as this Solid Waste Management Plan, identify areas where such a facility may or may not be acceptable. DNR Rule 391-3-4.05(1)(b) requires a local government to provide documentation which demonstrates compliance with O.C.G.A. 12-8-26(a) when beginning the site selection process for a municipal solid waste disposal facility, as well as when a local government takes action resulting in a publicly- or privately- owned municipal solid waste disposal facility. The community has designated a Greater McRae/Helena Growth Area, which extends one mile beyond the city limits of both McRae and Helena, as the appropriate location for intense urban growth, as well as growth areas adjacent to each of its smaller municipalities in the local comprehensive plan.

It is the community's presumption that any proposed solid waste handling facility is not a compatible location if proposed for a location within, or within one mile of, any designated city limit, and would be inconsistent with the community's expressed community vision (informally now but will be more formally stated in the future 2012 plan update) and adopted comprehensive

plan. Any proposed solid waste handling facility must demonstrate consistency with *The Telfair County Joint Comprehensive Plan* and *The Telfair County Joint Comprehensive Plan Partial Update* and why the community presumption of incompatibility of location in or near a municipal growth area is incorrect.

6.2.2 Airport Safety

Other considerations include airport safety. It is the County's intention that no solid waste handling facility locate within at least 5,000 feet of the Telfair-Wheeler County Airport near McRae/Helena to ensure the safety of incoming and outgoing aircraft from interference caused by birds that might be attracted to the solid waste facility. This airport is presently a Level II airport, and DNR Rule 391-3-4.05 (1) (c) requires "that new solid waste landfill units or lateral expansions of existing units shall not be within 5,000 feet of any public use or private airport runway end used by only piston type aircraft.

6.2.3 Flood Plains

Flood plains are another consideration (See Attachment C). The County does not desire that such a facility locate in the 100-year flood plain. In fact, DNR Rule 391-3-4-.05 (1) (d) states that a facility cannot restrict the flow of the 100-year flood. The protection of natural functioning rural landscapes and natural resources are an expressed and important element of the future Telfair County identified in the community's joint comprehensive plan.

6.2.4 Wetlands

Wetlands are protected by the countywide Environmental Conservation Ordinance that was adopted in October, 1999 that is based on DNR's Part V Environmental Planning Criteria. The County presumes that any solid waste handling facility within one-half mile of any stream located in or near a wetland is not consistent with the local adopted county joint comprehensive plan. DNR Rule 391-3-4.05(1)(e) requires that no solid waste handling facility be located in a wetlands area, as defined by the U.S. Army Corps of Engineers, unless evidence is provided by the applicant to EPD that the use of such wetlands has been permitted or otherwise authorized under all other applicable state and federal laws and rules. The owner or operator of the solid waste handling facility must place a demonstration of compliance in the

operating record and give notification that it has been placed in the operating record. The owner or operator must also show compliance and compatibility with the policies, community vision, and other facets of the community's joint comprehensive plan.

6.2.5 Fault Areas, Seismic Impact Zones, and Unstable Areas

Other considerations such as fault areas, seismic impact zones, and unstable areas do not apply to Telfair County at this time. However, should such entities be found to be existence in Telfair County at a later date, all applicable DNR rules concerning such entities will be followed. DNR Rule 391-3-4-.05(1)(f) requires that new solid waste handling facilities shall not be located within 200 feet of a fault that has had displacement in the Holocene Epoch unless the owner or operator can demonstrate that an alternative setback distance of less than 200 feet will prevent damage to the structural integrity of the facility and will be protective of human health and the environment. DNR Rule 391-3-4-.05(1)(g) prohibits the location of new solid waste handling facilities in seismic impact zones unless the owner or operator can demonstrate that all containment structures are designed to resist the maximum horizontal acceleration in lithified earth material for the site. DNR Rule 391-3-4-.05(1)(h) requires owners or operators of new solid waste handling facilities located in unstable areas to demonstrate that engineering measures have been incorporated in the facility's design to ensure that the structure's integrity will not be disrupted. It is desired by Telfair County that no solid waste handling facilities locate within one-half mile of any such fault area, seismic impact zone, or unstable area that may be found to be in existence in Telfair County in the future.

6.2.6 Significant Groundwater Recharge Areas

Groundwater recharge areas are protected by the countywide ordinance that was adopted that is based on DNR's Part V Environmental Planning Criteria. The County also desires that no facility locate within two miles of any significant groundwater recharge areas. DNR Rule 391-3-4-.05(1)(j) requires such facilities within two miles of significant groundwater recharge areas to have liners and leachate collection systems, except for facilities accepting waste generated from outside the county in which the facility is located. In that case, the facility must be totally outside of any area that is designated as a

significant groundwater recharge area. The owner or operator must also show compliance and compatibility with the policies, community vision, and other facets of the community's joint comprehensive plan.

6.2.7 Other Environmentally Sensitive Areas

The County is also desirous of protecting the many and various natural streams that dot the area's landscape. Solid waste handling facilities are also discouraged from locating near any area of the county that is identified as prime farmland or as an area having either archaeological or historical significance. The owner or operator must also show compliance and compatibility with the policies, community vision, and other facets of the community's joint comprehensive plan.

6.3 Local Procedures for Siting Solid Waste Facilities

6.3.1 Required Procedures

As part of the site selection process, an applicant must prepare an engineering report detailing how the solid waste handling facility will comply with all applicable local, state, and federal regulations, as well as compliance and compatibility with the policies, community vision, and other facets of the community's joint comprehensive plan and this solid waste management plan. The report must also discuss how the facility will be compatible with surrounding land uses and community facilities, including detailing the impact on roads and any required improvements, the uses of land in close proximity, adjacent properties, required water system improvements, wastewater management systems, and erosion control measures. It should also articulate information pertaining to the operation of the facility, such as the hours of operation, location and size of the facility, capacity, types of materials to be accepted, disposal fees, private or public usage, and number of employees. This would also be required should one or more of the local governments propose such a facility. Finally, the applicant must provide certification that all State and Federal agencies and departments that regulate landfills have been timely notified of the application and the intent to construct a landfill.

Upon the submittal of a completed application to the county or appropriate city(ies), whichever is applicable, the applicant must notify all adjoining property owners and all property owners where any portion of their property is

within 1,000 feet of the proposed landfill's boundaries via first class mail. Certification of the notification, along with a list of all property owners, must be provided to the county and/or appropriate city(ies).

6.3.2 Public Notification

Along with an engineering report, the applicant must prepare a Public Participation Plan. This plan will highlight to the County and/or the appropriate city(ies) how the applicant will inform the public, businesses, and interested parties of the proposed facility. The plan must identify the order in which these parties will be notified and the manner in which such notification will be conducted. The County and/or the appropriate city(ies) would then review the plan, and upon approval, the applicant would execute the plan and prepare a Public Participation Report that would document the results of the Public Participation Plan. A Public Hearing would then be held at the applicant's expense to solicit the views and concerns of local citizens. Should one or more of the local governments propose such a facility, they would also be required to follow these public notification procedures. The applicant is also required to provide at their expense for notice of a public hearing to be published in the local newspaper no less than seven (7) days prior to the required public hearing.

6.3.3 Impact of Proposed Facility on Solid Waste Management Infrastructure, Solid Waste Collection and Disposal, Solid Waste Local and State Waste Reduction Goals, and the Telfair County Joint Comprehensive Plan

Finally, the applicant must provide an Impact Statement and an Environmental Assessment prior to any action by the County and/or the appropriate city(ies) or any public hearing. This is so that the proposed impact on the current solid waste management infrastructure, collection capability and disposal capacity, and the County's ability to meet the state's 23% per capita waste disposal reduction goal can be adequately addressed, along with the potential impact on the surrounding natural environment. The Impact Statement should also address compatibility of the project with this Solid Waste Management Plan and the Telfair County Joint Comprehensive Plan.

Upon the completion and submittal of all required documentation, public hearings, and public meetings, the County and/or the appropriate city(ies) will then conduct a review and issue its findings as to the approval or denial, based on all applicable local, state, and federal regulations, and compatibility with local plans. Should one or more of the local governments propose such a facility, they would also have to conduct an Impact Statement and Environmental Assessment to ensure the facility's compatibility with the aforementioned criteria.

6.4 Land Limitation Needs and Goals:

Goal:

1. Implement a formal application process with rules and procedures updated regarding solid waste handling facilities that are consistent with the newly adopted Solid Waste Management Plan.

Need:

1. Meet with all applicable stakeholders to establish a formal application process that will insure that solid waste handling facilities are located in areas that are suitable for such facilities, are compatible with surrounding land uses, are in compliance with applicable local, state, and federal regulations, preserve the existing rural character and maintain/enhance the current quality of life while providing for compatible and quality future growth and development, prevent nuisances and uses disruptive to the community's plans and vision, and are not considered for location in areas that have been identified as unsuitable due to environmental or land use limitations.

Section 7 Education and Public Involvement Element

7.1 Public Education Programs

The local governments in Telfair County have been limited in their efforts to educate the public concerning solid waste management. Telfair County does not have sufficient funding at the present time for a full-time Environmental Codes Enforcement officer, who would be responsible for enforcing a local codes enforcement program to combat the problems of littering and illegal dumping countywide. All of the county's five municipalities would also be covered by this program. In addition to enforcing the countywide codes ordinance, the local environmental codes enforcement officer would have the responsibility of educating the general public about proper solid waste management and source reduction. Realizing that educating the youth of the County is essential to any public education effort, the environmental codes enforcement officer could periodically give presentations to the local schools and distribute literature and other materials promoting the use of recycling and the proper disposal of household waste and other materials. Informational articles could be periodically submitted to the local media to help reach out to the public at large.

The Georgia Department of Natural Resources previously offered funds under the Scrap Tire Management Program for the hiring of an Environmental Codes Enforcement officer, but funding is unavailable at this time. This is a potential avenue that merits some exploration by local officials should the program become active once again at the state level or local funds become sufficient enough to sustain such a program. Without some form of codes enforcement program, the County has had very limited effectiveness to date in helping to reduce the amount of illegal dumping due to the lack of abundant and available resources. As a result, littering continues to be an ongoing problem throughout the County, particularly in and around the numerous green boxes that are located throughout the County for solid waste collection. Because of its limited effectiveness on both the enforcement front and the education side, Telfair County needs to pursue the establishment of an environmental codes enforcement program and investigate any available avenues of funding to expand the program as appropriate.

In addition to the lack of an environmental codes enforcement program, there currently are no household recycling programs in existence in the County or its municipalities. The only recycling that takes place at the present time in the County involves the recycling of non-household and special management items. The County encourages its citizens to take such materials to the Telfair County Landfill, where such items as tires, scrap metal, brown goods, and white goods are placed in designated areas. The City of Helena also has a program to collect scrap metal as well as white and brown goods utilizing curbside collection once per week, as well as on a call basis. Lumber City offers curbside collection of brown goods, white goods, and scrap metal once per week, as well as on a call basis. The City of McRae has curbside collection of brown goods, white goods, and scrap metal on a once per week basis, as well as on a call basis. The Town of Scotland collects white goods, brown goods, and scrap metal once a week utilizing curbside collection. The cities of Helena and McRae operate a joint mulching program with the Telfair State Prison. Both municipalities transport their collected yard debris to the prison, which has a chipper onsite to convert the debris into mulch for use by the general public on a voluntary basis.

The lack of available resources due to the County's small tax base creates limits on the scope of any program that is undertaken. The County recognizes the need to foster increased utilization of recycling activities countywide and will continue to pursue avenues to expand its recycling operations and increase its use by the local citizenry.

Local government participation in local or regional public involvement programs is rather limited at the present time. Telfair County currently participates in the annual "Let's Keep Georgia Peachy Clean" cleanup week. The City of McRae periodically performs beautification projects such as planting trees and flowers, landscaping projects, and cleanup days as needed. The City of McRae also receives a prison inmate detail from the Telfair State Prison to assist with a citywide cleanup in preparation for the Peaches to Beaches annual yard sale, the second Saturday in March. The local governments plan to continue their participation in the future.

7.2 Solid Waste Advisory Committee/Task Force

This is not applicable currently in any of the local governments in Telfair County. There are no plans to establish such a committee in the near future.

7.3 School System Programs

There currently is no organized education program through the Telfair County School System. Any such program that is established in the future would likely be in conjunction with a countywide enforcement program.

7.4 Litter Control Programs

Telfair County and its municipalities have previously utilized inmate labor from local law enforcement to conduct roadside pickups and other cleanup methods. Telfair County utilizes local inmate detail from the Telfair County Sheriff's Department five days per week. The City of Helena utilizes inmates from the Telfair State Prison once per week. Lumber City and Scotland presently use those sentenced to community service detail to conduct cleanup activities. The City of Lumber City may get assistance with litter pick-up from a prison work detail, usually in September for the annual Farm Day Festival. The City of Scotland may also get assistance for the same purpose in April for Scotland Fest and October for Halloween Fest. The City of McRae utilizes youth probation community service detail to conduct cleanup activities. The City of Jacksonville utilizes a city employee on a weekly basis for litter pickup.

7.5 Regional RC Programs

There currently are no RC programs in effect in Telfair County, nor are there any plans to establish a program(s) in the near future.

7.6 Education and Public Involvement Needs and Goals

Goals:

1. Develop a countywide education and technical assistance program as a joint effort among Telfair County and its municipalities in source reduction, reuse, recycling, and composting; and seek funding as appropriate to expand the program.
2. Increase the voluntary recycling and reduction opportunities for businesses

and industries.

3. Maintain and increase participation in local, regional, and state beautification efforts, both in the incorporated and unincorporated areas, and form additional local programs as appropriate.
4. Increase efforts to educate citizens as to the benefits of recycling and mulching.
5. Seek to establish a partnership among the County, municipalities, and the Telfair County School System concerning recycling and waste reduction education as appropriate.

Needs:

1. Increase the promotion and utilization of recycling activities county-wide through establishing an environmental codes enforcement program.
2. Pursue funding to establish an environmental codes enforcement program as appropriate.
3. Meet with local industries as needed to increase industry participation in local recycling efforts.
4. Work with the Telfair County School System to increase participation in local recycling and waste reduction activities.

Section 8 Implementation Strategy

8.1 Summary of Needs and Goals

8.1.1 Waste Reduction Needs and Goals

Goals:

1. Work towards meeting and/or exceeding the state waste reduction goal of 23% by 2017.
2. Encourage the expansion of recycling activities countywide, and upgrade recycling facilities as appropriate.
3. Seek to form a partnership with SP Newsprint and SP Recycling, Milan Molded Rubber Products, and other entities as appropriate to expand local recycling efforts.

Needs:

1. Create a plan for expansion of recycling efforts, household and otherwise, into both the unincorporated area and the municipalities as feasible.
2. Perform an analysis on additional recyclable materials available for collection in the community.
3. Meet with local businesses and industries as needed to increase business community participation in local recycling efforts.
4. Pursue funding as needed to expand local recycling operations and facilities in association with the development of future partnerships with SP Newsprint and/or other private entities.
5. Pursue funding as needed to maintain/expand the joint mulching program between the cities of Helena and McRae and the Telfair State Prison.
6. Work with Milan Molded Rubber Products to increase community participation in recycling scrap tires.

8.1.2 Collection Needs and Goals

Goals:

1. Maintain current standards of collecting solid waste in both the unincorporated areas of the county and the municipalities.
2. Expand current method of collection and voluntary drop-off of special management items and recyclables countywide.
3. Work towards meeting the state waste reduction goal of 23% by 2017.
4. Encourage the increased utilization of recycling by all citizens.
5. Implement a formal household recyclables collection program in the unincorporated area.
6. Implement a formal household recycling program in the municipalities as appropriate and feasible.
7. Encourage the expansion of recycling activities countywide, and continue to upgrade recycling facilities as appropriate.
8. The municipalities need to develop a program to collect batteries and tires.
9. Maintain the current collection method of yard trimmings by the County and municipalities.
10. Maintain current mulching program in Lumber City and between the cities of Helena and McRae and the Telfair State Prison as a means of proper disposal of yard trimmings, and seek to expand as appropriate.
11. Develop an active codes enforcement program countywide with an increased emphasis on litter control, promoting recycling, source

reduction, and reuse where appropriate. Additional funds to expand the program's scope should be pursued as necessary.

Needs:

1. The County needs to pursue the development of convenience centers as appropriate so as to reduce the number of green box sites.
2. The cities of Helena, McRae, and Scotland need to purchase a new collection truck.
3. The City of McRae needs to pursue acquiring new sway carts as appropriate.
4. The City of Helena needs to pursue acquiring new sway carts as appropriate.
5. The County needs to pursue the acquisition of a surplus collection truck.
6. The County needs to pursue the fencing of green box sites.
7. Create a plan to expand recycling efforts into the unincorporated area and all of the municipalities as appropriate and feasible.
8. Perform an analysis on additional recyclable materials available for collection in the community.
9. Work with Milan Molded Rubber Products to increase community participation in recycling scrap tires.
10. Pursue funding as needed to expand local recycling operations and facilities in association with the development of future partnerships with SP Newsprint, Johnson's Recycling, and/or other private entities.
11. Purchase additional equipment for yard trimmings collection in all jurisdictions as appropriate.

12. The cities of Helena, Lumber City, and McRae need to seek to acquire a new chipper as needed.
13. Pursue funding as needed to maintain/expand the joint mulching program between the cities of Helena and McRae and the Telfair State Prison.
14. Develop additional ordinances as needed and appropriate to strengthen illegal dumping enforcement and prevention efforts.
15. Establish an environmental codes enforcement program and pursue funding to expand the program as appropriate.
16. The County needs to investigate the acquisition and utilization of cameras at green box sites as appropriate.

8.1.3 Disposal Needs and Goals

Goals:

1. Maintain current method of solid waste disposal throughout the county.
2. Maintain current method of disposal of recyclables county-wide.
3. Maintain current method of disposal of special management items county-wide.

Need:

1. Do an analysis on additional recyclable materials available for collection in the community.
2. The county needs to pursue the construction of additional cells at the landfill as appropriate and feasible.
3. Create a plan for expansion of recycling efforts, household recycling and otherwise, into the municipalities as feasible.

8.1.4 Land Limitation Needs and Goals

Goal:

1. Implement a formal application process with rules and procedures updated regarding solid waste handling facilities that are consistent with the newly adopted Solid Waste Management Plan.

Need:

1. Meet with all applicable stakeholders to establish a formal application process that will insure that solid waste handling facilities are located in areas that are suitable for such facilities, are compatible with surrounding land uses, are in compliance with applicable local, state, and federal regulations, preserve the existing rural character and maintain/enhance the current quality of life while providing for compatible and quality future growth and development, prevent nuisances and uses disruptive to the community's plans and vision, and are not considered for location in areas that have been identified as unsuitable due to environmental or land use limitations.

8.1.5 Education and Public Involvement Needs and Goals

Goals:

1. Develop a countywide education and technical assistance program as a joint effort among Telfair County and its municipalities in source reduction, reuse, recycling, and composting; and seek funding as appropriate to expand the program.
2. Increase the voluntary recycling and reduction opportunities for businesses and industries.
3. Maintain and increase participation in local, regional, and state beautification efforts, both in the incorporated and unincorporated areas, and form additional local programs as appropriate.
4. Increase efforts to educate citizens as to the benefits of recycling and mulching.

5. Seek to establish a partnership among the County, municipalities, and the Telfair County School System concerning recycling and waste reduction education as appropriate.

Needs:

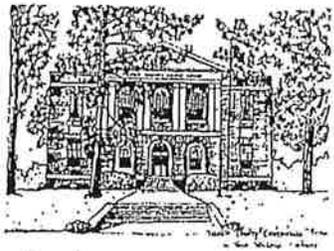
1. Increase the promotion and utilization of recycling activities county-wide through establishing an environmental codes enforcement program.

2. Pursue funding to establish an environmental codes enforcement program as appropriate.

3. Meet with local industries as needed to increase industry participation in local recycling efforts.

4. Work with the Telfair County School System to increase participation in local recycling and waste reduction activities.

Attachment A
Assurance of Ten-year Disposal Capacity
and Thermal Treatment Technology



**Telfair County
Board of Commissioners**

91 Telfair Avenue
Suite A
McRae, Georgia 31055

Howard Hart, Chairman
Lawrence Spires, Vice-Chairman
Alice Strong
Sheryl Clark
Thomas W. Anderson

Office: 1-229-868-5688 Fax: 1-229-868-7950

May 17, 2010

Mr. Randy Hartmann, Director
Office of Waste Management
Georgia Department of Community Affairs
60 Executive Park South, NE
Atlanta, Georgia 30329-2231

Dear Mr. Hartmann:

This letter serves as a disposal capacity assurance for waste generated by Telfair County and the municipalities of Helena, Jacksonville, Lumber City, McRae, and Scotland. Waste is hauled by the City of Scotland directly to the Telfair County Municipal Solid Waste Landfill. Waste in Helena, Lumber City, and McRae is hauled by Sullivan Environmental Services directly to the Telfair County Municipal Solid Waste Landfill. Citizens in the unincorporated areas of the county and the City of Jacksonville haul their waste to any of the various green box sites serving their area. Waste is then hauled by the County from the green box sites to the Telfair County Municipal Solid Waste Landfill, and the Georgia EPD permit number for this facility is 134-015D(MSWL). This facility has a remaining capacity of 10.95 years. The address for the Telfair County Municipal Solid Waste Landfill is 98 Landfill Lane, McRae, GA 31055.

Thus, the Telfair County Municipal Solid Waste Landfill has the required 10 years capacity assurance to receive and properly dispose of the municipal solid waste from all of the governments in Telfair County. This assurance is based upon the estimated total disposal of approximately 186,208 tons of municipal solid waste from 2008-2019 by unincorporated Telfair County and the municipalities of Helena, Lumber City, Jacksonville, McRae, and Scotland.

Sincerely,

TELFAIR COUNTY BOARD OF COMMISSIONERS


Howard Hart, Chairman

Attachment B
Implementation Strategy and Short Term
Work Program

**Telfair County Solid Waste Management Plan
Report of Accomplishments**

Telfair County – Waste Stream Element

STWP ITEM: **Establish ongoing data collection system/procedure addressing collection, reduction, transfer, and disposal.**

COMPLETE: Yes.

PROJECT STATUS: A data collection system regarding solid waste collection and disposal will be continued on an ongoing basis. This item will not be relisted in the New STWP.

STWP ITEM: **Manage data collection system.**

COMPLETE: Yes.

PROJECT STATUS: Telfair County will continue to manage its data collection system for solid waste on an ongoing basis. This item will not be relisted in the New STWP.

STWP ITEM: **Monitor waste quantity and composition annually.**

COMPLETE: Yes.

PROJECT STATUS: Telfair County will continue to monitor waste quantity and composition on an annual basis. This item will not be relisted in the New STWP.

STWP ITEM: **Solicit grant funds to assist Telfair County in developing an Environmental Codes Enforcement Officer position to help monitor the waste stream.**

COMPLETE: No.

REASON NC: State funding under DNR's Scrap Tire Management Program for an Environmental Codes Enforcement Officer is no longer available. There are no local plans at this time to seek other funding for such a position.

PROJECT STATUS: This item will not be relisted in the New STWP.

**Telfair County Solid Waste Management Plan
Report of Accomplishments**

Telfair County – Collection Element

STWP ITEM: Continue solid waste collection throughout Telfair County, including the City of Jacksonville and the City of Scotland.

COMPLETE: Yes.

PROJECT STATUS: The County will continue to provide for solid waste collection utilizing its green box system on an ongoing basis. There are some 70 green box sites scattered throughout the unincorporated area, as well as a site in both Jacksonville and Scotland. This item will be relisted in the New STWP.

STWP ITEM: Business level of service of collection system.

COMPLETE: Yes.

PROJECT STATUS: The County will continue to provide dumpsters for commercial collection on an ongoing basis. This item will not be relisted in the New STWP.

**Telfair County Solid Waste Management Plan
Report of Accomplishments**

Telfair County – Waste Reduction Element

STWP ITEM: **Examine economic incentives for commercial business disposal and collection.**

COMPLETE: Yes.

PROJECT STATUS: The County will continue to provide commercial dumpsters as well as accepting certain special management items at its landfill on an ongoing basis. This item will not be relisted in the New STWP.

STWP ITEM: **Operate the Telfair County Construction and Demolition Landfill.**

COMPLETE: Yes.

PROJECT STATUS: The County plans to continue to operate its landfill, which has an area for C&D materials, on an ongoing basis. This item will not be relisted in the New STWP.

STWP ITEM: **Develop disposal fee incentives for reduction and recycling for industries.**

COMPLETE: Yes.

PROJECT STATUS: This item will continue on an ongoing basis and will not be relisted in the New STWP.

**Telfair County Solid Waste Management Plan
Report of Accomplishments**

Telfair County – Disposal Element

STWP ITEM: Operate the Telfair County Sanitary Landfill.

COMPLETE: Yes.

PROJECT STATUS: The County plans to continue to operate the Telfair County Municipal Solid Waste Landfill on an ongoing basis. This item will not be relisted in the New STWP.

STWP ITEM: Maintain an ongoing data collection system for monitoring disposal quantities.

COMPLETE: Yes.

PROJECT STATUS: A data collection system regarding solid waste collection and disposal will be continued on an ongoing basis. This item will not be relisted in the New STWP.

**Telfair County Solid Waste Management Plan
Report of Accomplishments**

Telfair County – Joint Education Element

STWP ITEM: **Develop a countywide education and technical assistance program as a joint effort among the County and each of the cities in source reduction, reuse, recycling, and composting.**

COMPLETE: No.

REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.

PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: **Target audiences for education programs and administer the education programs.**

COMPLETE: No.

REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.

PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: **Develop school system programs to coordinate efforts for educating students.**

COMPLETE: No.

REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.

PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: **Develop programs to inform citizens of recycling and reduction opportunities.**

COMPLETE: No.

REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.

PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: **Develop an educational program directed toward increasing the voluntary reduction and recycling activities of local industries.**

COMPLETE: No.

REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.

PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: **Coordinate educational activities through media outlets.**
COMPLETE: No.
REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.
PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: **Develop educational materials for recycling, reuse, reduction, and composting.**
COMPLETE: No.
REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.
PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: **Coordinate special promotions for recycling activities.**
COMPLETE: No.
REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.
PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: **Develop and coordinate volunteer base of educational activities.**
COMPLETE: No.
REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.
PROJECT STATUS: This item will not be relisted in the New STWP.

**Telfair County Solid Waste Management Plan
Report of Accomplishments**

Telfair County – Financing Element

STWP ITEM: Determine most effective methods of revenue recovery for solid waste management programs.

COMPLETE: Yes.

PROJECT STATUS: This item will be continued on an ongoing basis and will not be relisted in the New STWP.

STWP ITEM: Determine tipping fees for disposal facility.

COMPLETE: Yes.

PROJECT STATUS: This item will be continued on an ongoing basis and will not be relisted in the New STWP.

STWP ITEM: Update user fees for waste collection.

COMPLETE: Yes.

PROJECT STATUS: This item will be continued on an ongoing basis and will not be relisted in the New STWP.

STWP ITEM: Engage in full cost accounting for solid waste management activities.

COMPLETE: Yes.

PROJECT STATUS: This item will be continued on an ongoing basis and will not be relisted in the New STWP.

STWP ITEM: Examine economic incentives for commercial and industrial sectors.

COMPLETE: Yes.

PROJECT STATUS: This item will be continued on an ongoing basis and will not be relisted in the New STWP.

**Telfair County Solid Waste Management Plan
Report of Accomplishments**

City of Helena – Waste Stream Element

STWP ITEM: **Establish ongoing data collection system/procedure addressing collection, reduction, transfer, and disposal.**

COMPLETE: Yes.

PROJECT STATUS: A data collection system regarding solid waste collection and disposal will be continued on an ongoing basis. This item will not be relisted in the New STWP.

**Telfair County Solid Waste Management Plan
Report of Accomplishments**

City of Helena – Collection Element

STWP ITEM: Continue solid waste collection throughout the City of Helena.
COMPLETE: Yes.
PROJECT STATUS: The City will continue to provide for residential solid waste collection through its contract with Sullivan Environmental on an ongoing basis. This item will be relisted in the New STWP.

STWP ITEM: Business level of service of collection systems.
COMPLETE: Yes.
PROJECT STATUS: The City will continue to provide for commercial solid waste collection on an ongoing basis through its contract with Sullivan Environmental. This item will not be relisted in the New STWP.

STWP ITEM: Maintain a drop-off system for recyclable materials.
COMPLETE: No.
REASON NC: The City does not collect household recyclables and does not have imminent plans to do so due to a lack of sufficient funding for such a program at this time. White goods, brown goods, and scrap metal are collected through a contract with Sullivan Environmental.
PROJECT STATUS: The collection of special management items will be listed in the New STWP.

**Telfair County Solid Waste Management Plan
Report of Accomplishments**

City of Helena – Waste Reduction Element

STWP ITEM: **Examine economic incentives for commercial business disposal and collection.**

COMPLETE: Yes.

PROJECT STATUS: This item will be continued on an ongoing basis through a contract with Sullivan Environmental but will not be relisted in the New STWP.

STWP ITEM: **Maintain a drop-off system for recyclable materials along with the City of McRae and the Telfair State Prison.**

COMPLETE: No.

REASON NC: The City does not collect household recyclables and does not have imminent plans to do so due to a lack of sufficient funding for such a program at this time. However, the cities of Helena and McRae do operate a joint mulching program for yard waste with the Telfair State Prison, and this will be continued on an ongoing basis.

PROJECT STATUS: The joint mulching program will be listed in the New STWP.

STWP ITEM: **Determine additional drop-off sites for recyclable materials when needed.**

COMPLETE: No.

REASON NC: The City does not collect household recyclables and does not have imminent plans to do so due to a lack of sufficient funding for such a program at this time.

PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: **Continue to procure private contractors for collection of recyclables from the drop-off sites.**

COMPLETE: No.

REASON NC: The City does not collect household recyclables and does not have imminent plans to do so due to a lack of sufficient funding for such a program at this time. However, the City does contract with Sullivan Environmental for the collection of white goods, brown goods, and scrap metal and will continue to do so on an ongoing basis.

PROJECT STATUS: The collection of special management items will be relisted in the New STWP.

STWP ITEM: **Continue to operate the recyclables drop-off program as a joint endeavor between the City of Helena, the City of McRae, and the Telfair State Prison.**

COMPLETE: No.

REASON NC: The City does not collect household recyclables and does not have imminent plans to do so due to a lack of sufficient funding for such a program at this time. However, the cities of Helena and McRae do operate a joint mulching program for yard waste with the Telfair State Prison, and this will be continued on an ongoing basis.

PROJECT STATUS: The joint mulching program will be listed in the New STWP.

STWP ITEM: **Continue to target specific recyclables for commercial collection throughout the service area.**

COMPLETE: Yes.

PROJECT STATUS: The collection of white goods, brown goods, and scrap metal will continue on an ongoing basis. This item will not be relisted in the New STWP.

STWP ITEM: **Operate a commercial recycling program along with the residential drop-off program.**

COMPLETE: No.

REASON NC: The City does not collect household recyclables and does not have imminent plans to do so due to a lack of sufficient funding for such a program at this time. However, the City does plan to continue collecting white goods, brown goods, and scrap metal on an ongoing basis.

PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: **Continue to operate the mulching and composting program at the Telfair State Prison site, along with the City of McRae and the Telfair State Prison.**

COMPLETE: Yes.

PROJECT STATUS: The joint mulching program will be continued on an ongoing basis and will be relisted in the New STWP.

STWP ITEM: **Solicit grant funds to help purchase additional waste reduction equipment to be used for the mulching and composting program.**

COMPLETE: Yes.

PROJECT STATUS: This item will be continued on an ongoing basis as needed and will be relisted in the New STWP.

**Telfair County Solid Waste Management Plan
Report of Accomplishments**

City of Helena – Disposal Element

STWP ITEM: **Maintain an ongoing data collection system for monitoring disposal quantities.**

COMPLETE: Yes.

PROJECT STATUS: A data collection system regarding solid waste collection and disposal will be continued on an ongoing basis. This item will not be relisted in the New STWP.

STWP ITEM: **Continue to dispose of the City of Helena solid waste at the Telfair County Sanitary Landfill.**

COMPLETE: Yes.

PROJECT STATUS: The City will continue to utilize the Telfair County Municipal Solid Waste Landfill for disposal on an ongoing basis. This item will not be relisted in the New STWP.

**Telfair County Solid Waste Management Plan
Report of Accomplishments**

City of Helena – Joint Education Element

STWP ITEM: **Develop a countywide education and technical assistance program as a joint effort among the County and each of the cities in source reduction, reuse, recycling, and composting.**

COMPLETE: No.

REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.

PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: **Target audiences for education programs and administer the education programs.**

COMPLETE: No.

REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.

PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: **Develop school system programs to coordinate efforts for educating students.**

COMPLETE: No.

REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.

PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: **Develop programs to inform citizens of recycling and reduction opportunities.**

COMPLETE: No.

REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.

PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: **Develop an educational program directed toward increasing the voluntary reduction and recycling activities of local industries.**

COMPLETE: No.

REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.

PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: Coordinate educational activities through media outlets.
COMPLETE: No.
REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.
PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: Develop educational materials for recycling, reuse, reduction, and composting.
COMPLETE: No.
REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.
PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: Coordinate special promotions for recycling activities.
COMPLETE: No.
REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.
PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: Develop and coordinate volunteer base of educational activities.
COMPLETE: No.
REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.
PROJECT STATUS: This item will not be relisted in the New STWP.

**Telfair County Solid Waste Management Plan
Report of Accomplishments**

City of Helena – Financing Element

STWP ITEM: Determine most effective methods of revenue recovery for solid waste management programs.

COMPLETE: Yes.

PROJECT STATUS: This item will be continued on an ongoing basis and will not be relisted in the New STWP.

STWP ITEM: Update user fees for waste collection.

COMPLETE: Yes.

PROJECT STATUS: This item will be continued on an ongoing basis and will not be relisted in the New STWP.

STWP ITEM: Engage in full cost accounting for solid waste management activities.

COMPLETE: Yes.

PROJECT STATUS: This item will be continued on an ongoing basis and will not be relisted in the New STWP.

STWP ITEM: Examine economic incentives for commercial and industrial sectors.

COMPLETE: Yes.

PROJECT STATUS: This item will be continued on an ongoing basis and will not be relisted in the New STWP.

STWP ITEM: Actively pursue grant funding to assist in waste reduction and reuse methods.

COMPLETE: Yes.

PROJECT STATUS: This item will be continued on an ongoing basis as needed and will be relisted under the “Waste Reduction” Element in the New STWP.

**Telfair County Solid Waste Management Plan
Report of Accomplishments**

City of Jacksonville – Waste Stream Element

STWP ITEM: **Establish ongoing data collection system/procedure addressing collection, reduction, transfer, and disposal.**

COMPLETE: Yes.

PROJECT STATUS: A data collection system regarding solid waste collection and disposal will be continued on an ongoing basis. This item will not be relisted in the New STWP.

**Telfair County Solid Waste Management Plan
Report of Accomplishments**

City of Jacksonville – Collection Element

STWP ITEM: **Continue the current solid waste collection efforts through the county service.**

COMPLETE: Yes.

PROJECT STATUS: The County continues to handle solid waste collection and disposal for the City of Jacksonville on an ongoing basis through the use of a green box site for citizens to dispose of their household waste. This item will be relisted in the New STWP.

**Telfair County Solid Waste Management Plan
Report of Accomplishments**

City of Jacksonville – Waste Reduction Element

STWP ITEM: **Examine economic incentives for commercial business disposal and collection.**

COMPLETE: Yes.

PROJECT STATUS: This item will be continued on an ongoing basis but will not be relisted in the New STWP.

**Telfair County Solid Waste Management Plan
Report of Accomplishments**

City of Jacksonville – Joint Education Element

STWP ITEM: **Develop a countywide education and technical assistance program as a joint effort among the County and each of the cities in source reduction, reuse, recycling, and composting.**

COMPLETE: No.

REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.

PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: **Target audiences for education programs and administer the education programs.**

COMPLETE: No.

REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.

PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: **Develop school system programs to coordinate efforts for educating students.**

COMPLETE: No.

REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.

PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: **Develop programs to inform citizens of recycling and reduction opportunities.**

COMPLETE: No.

REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.

PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: **Develop an educational program directed toward increasing the voluntary reduction and recycling activities of local industries.**

COMPLETE: No.

REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.

PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: **Coordinate educational activities through media outlets.**
COMPLETE: No.
REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.
PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: **Develop educational materials for recycling, reuse, reduction, and composting.**
COMPLETE: No.
REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.
PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: **Coordinate special promotions for recycling activities.**
COMPLETE: No.
REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.
PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: **Develop and coordinate volunteer base of educational activities.**
COMPLETE: No.
REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.
PROJECT STATUS: This item will not be relisted in the New STWP.

**Telfair County Solid Waste Management Plan
Report of Accomplishments**

City of Jacksonville – Financing Element

STWP ITEM: Determine most effective methods of revenue recovery for solid waste management programs.

COMPLETE: Yes.

PROJECT STATUS: This item will be continued on an ongoing basis and will not be relisted in the New STWP.

STWP ITEM: Update user fees for waste collection.

COMPLETE: Yes.

PROJECT STATUS: This item will be continued on an ongoing basis and will not be relisted in the New STWP.

STWP ITEM: Engage in full cost accounting for solid waste management activities.

COMPLETE: Yes.

PROJECT STATUS: This item will be continued on an ongoing basis and will not be relisted in the New STWP.

STWP ITEM: Examine economic incentives for commercial and industrial sectors.

COMPLETE: Yes.

PROJECT STATUS: This item will be continued on an ongoing basis and will not be relisted in the New STWP.

STWP ITEM: Actively pursue grant funding to assist in waste reduction and reuse methods.

COMPLETE: Yes.

PROJECT STATUS: This item will be continued on an ongoing basis and will not be relisted in the New STWP.

**Telfair County Solid Waste Management Plan
Report of Accomplishments**

City of Lumber City – Waste Stream Element

STWP ITEM: **Establish ongoing data collection system/procedure addressing collection, reduction, transfer, and disposal.**

COMPLETE: Yes.

PROJECT STATUS: A data collection system regarding solid waste collection and disposal will be continued on an ongoing basis. This item will not be relisted in the New STWP.

**Telfair County Solid Waste Management Plan
Report of Accomplishments**

City of Lumber City – Collection Element

STWP ITEM: Continue the current solid waste collection efforts throughout the City of Lumber City.

COMPLETE: Yes.

PROJECT STATUS: The City will continue to provide for residential solid waste collection through its contract with Sullivan Environmental on an ongoing basis. This item will be relisted in the New STWP.

STWP ITEM: Business level of service of collection systems.

COMPLETE: Yes.

PROJECT STATUS: The City will continue to provide for commercial solid waste collection on an ongoing basis through its contract with Sullivan Environmental. This item will not be relisted in the New STWP.

**Telfair County Solid Waste Management Plan
Report of Accomplishments**

City of Lumber City – Waste Reduction Element

STWP ITEM: **Examine economic incentives for commercial business disposal and collection.**

COMPLETE: Yes.

PROJECT STATUS: This item will be continued on an ongoing basis through a contract with Sullivan Environmental and will not be relisted in the New STWP.

STWP ITEM: **Examine economic incentives for residential disposal and collection.**

COMPLETE: Yes.

PROJECT STATUS: This item will be continued on an ongoing basis through a contract with Sullivan Environmental and will not be relisted in the New STWP.

STWP ITEM: **Continue to operate a mulching program at a centralized site.**

COMPLETE: Yes.

PROJECT STATUS: The City will continue to utilize its chipper on an ongoing basis to provide onsite mulching of yard debris upon collection. This item will be relisted in the New STWP.

**Telfair County Solid Waste Management Plan
Report of Accomplishments**

City of Lumber City – Disposal Element

STWP ITEM: **Maintain an ongoing data collection system for monitoring disposal quantities.**

COMPLETE: Yes.

PROJECT STATUS: A data collection system regarding solid waste collection and disposal will be continued on an ongoing basis. This item will not be relisted in the New STWP.

STWP ITEM: **Continue to dispose of the Lumber City solid waste at the Telfair County Sanitary Landfill.**

COMPLETE: Yes.

PROJECT STATUS: The City will continue to utilize both the Telfair County Municipal Solid Waste Landfill and the Toombs County Municipal Solid Waste Landfill on an ongoing basis through its contract with Sullivan Environmental, which will utilize both landfills depending on the location of the last collection by its vehicle in that area. This item will not be relisted in the New STWP.

**Telfair County Solid Waste Management Plan
Report of Accomplishments**

City of Lumber City – Joint Education Element

STWP ITEM: **Develop a countywide education and technical assistance program as a joint effort among the County and each of the cities in source reduction, reuse, recycling, and composting.**

COMPLETE: No.

REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.

PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: **Target audiences for education programs and administer the education programs.**

COMPLETE: No.

REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.

PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: **Develop school system programs to coordinate efforts for educating students.**

COMPLETE: No.

REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.

PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: **Develop programs to inform citizens of recycling and reduction opportunities.**

COMPLETE: No.

REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.

PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: **Develop an educational program directed toward increasing the voluntary reduction and recycling activities of local industries.**

COMPLETE: No.

REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.

PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: Coordinate educational activities through media outlets.
COMPLETE: No.
REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.
PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: Develop educational materials for recycling, reuse, reduction, and composting.
COMPLETE: No.
REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.
PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: Coordinate special promotions for recycling activities.
COMPLETE: No.
REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.
PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: Develop and coordinate volunteer base of educational activities.
COMPLETE: No.
REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.
PROJECT STATUS: This item will not be relisted in the New STWP.

**Telfair County Solid Waste Management Plan
Report of Accomplishments**

City of Lumber City – Financing Element

STWP ITEM: Determine most effective methods of revenue recovery for solid waste management programs.

COMPLETE: Yes.

PROJECT STATUS: This item will be continued on an ongoing basis and will not be relisted in the New STWP.

STWP ITEM: Update user fees for waste collection.

COMPLETE: Yes.

PROJECT STATUS: This item will be continued on an ongoing basis and will not be relisted in the New STWP.

STWP ITEM: Engage in full cost accounting for solid waste management activities.

COMPLETE: Yes.

PROJECT STATUS: This item will be continued on an ongoing basis and will not be relisted in the New STWP.

STWP ITEM: Examine economic incentives for commercial and industrial sectors.

COMPLETE: Yes.

PROJECT STATUS: This item will be continued on an ongoing basis and will not be relisted in the New STWP.

**Telfair County Solid Waste Management Plan
Report of Accomplishments**

City of McRae – Waste Stream Element

STWP ITEM: **Establish ongoing data collection system/procedure addressing collection, reduction, transfer, and disposal.**

COMPLETE: Yes.

PROJECT STATUS: A data collection system regarding solid waste collection and disposal will be continued on an ongoing basis. This item will not be relisted in the New STWP.

**Telfair County Solid Waste Management Plan
Report of Accomplishments**

City of McRae – Collection Element

STWP ITEM: Continue solid waste collection throughout the City of McRae by a private contractor.

COMPLETE: Yes.

PROJECT STATUS: The City will continue to provide for residential solid waste collection through its contract with Sullivan Environmental on an ongoing basis. This item will be relisted in the New STWP.

STWP ITEM: Business level of service of collection systems.

COMPLETE: Yes.

PROJECT STATUS: The City will continue to provide for commercial solid waste collection on an ongoing basis through its contract with Sullivan Environmental. This item will not be relisted in the New STWP.

STWP ITEM: Maintain a drop-off system for recyclable materials.

COMPLETE: No.

REASON NC: The City does not collect household recyclables and does not have imminent plans to do so due to a lack of sufficient funding for such a program at this time. White goods, brown goods, and scrap metal are collected through a contract with Sullivan Environmental.

PROJECT STATUS: The collection of special management items will be listed in the New STWP.

**Telfair County Solid Waste Management Plan
Report of Accomplishments**

City of McRae – Waste Reduction Element

STWP ITEM: **Examine economic incentives for commercial business disposal and collection.**

COMPLETE: Yes.

PROJECT STATUS: This item will be continued on an ongoing basis through a contract with Sullivan Environmental and will not be relisted in the New STWP.

STWP ITEM: **Maintain a drop-off system for recyclable materials along with the City of Helena and the Telfair State Prison.**

COMPLETE: No.

REASON NC: The City does not collect household recyclables and does not have imminent plans to do so due to a lack of sufficient funding for such a program at this time. However, the cities of Helena and McRae do operate a joint mulching program for yard waste with the Telfair State Prison, and this will be continued on an ongoing basis.

PROJECT STATUS: The joint mulching program will be listed in the New STWP.

STWP ITEM: **Determine additional drop-off sites for recyclable materials when needed.**

COMPLETE: No.

REASON NC: The City does not collect household recyclables and does not have imminent plans to do so due to a lack of sufficient funding for such a program at this time.

PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: **Continue to procure private contractors for collection of recyclables from the drop-off sites.**

COMPLETE: No.

REASON NC: The City does not collect household recyclables and does not have imminent plans to do so due to a lack of sufficient funding for such a program at this time. However, the City does contract with Sullivan Environmental for the collection of white goods, brown goods, and scrap metal and will continue to do so on an ongoing basis.

PROJECT STATUS: The collection of special management items will be relisted in the New STWP.

STWP ITEM: **Continue to operate the recyclables drop-off program as a joint endeavor between the City of McRae, the City of Helena, and the Telfair State Prison.**

COMPLETE: No.

REASON NC: The City does not collect household recyclables and does not have imminent plans to do so due to a lack of sufficient funding for such a program at this time. However, the cities of Helena and McRae do operate a joint mulching program for yard waste with the Telfair State Prison, and this will be continued on an ongoing basis.

PROJECT STATUS: The joint mulching program will be listed in the New STWP.

STWP ITEM: **Continue to target specific recyclables for commercial collection throughout the service area.**

COMPLETE: Yes.

PROJECT STATUS: The collection of white goods, brown goods, and scrap metal will continue on an ongoing basis. This item will not be relisted in the New STWP.

STWP ITEM: **Operate a commercial recycling program along with the residential drop-off program.**

COMPLETE: No.

REASON NC: The City does not collect household recyclables and does not have imminent plans to do so due to a lack of sufficient funding for such a program at this time. However, the City does plan to continue collecting white goods, brown goods, and scrap metal on an ongoing basis.

PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: **Continue to operate the mulching and composting program at the Telfair State Prison site, along with the City of Helena and the Telfair State Prison.**

COMPLETE: Yes.

PROJECT STATUS: The joint mulching program will be continued on an ongoing basis and will be relisted in the New STWP.

STWP ITEM: **Solicit grant funds to help purchase additional waste reduction equipment to be used for the mulching and composting program.**

COMPLETE: Yes.

PROJECT STATUS: This item will be continued on an ongoing basis as needed and will be relisted in the New STWP.

**Telfair County Solid Waste Management Plan
Report of Accomplishments**

City of McRae – Joint Education Element

STWP ITEM: **Develop a countywide education and technical assistance program as a joint effort among the County and each of the cities in source reduction, reuse, recycling, and composting.**

COMPLETE: No.

REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.

PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: **Target audiences for education programs and administer the education programs.**

COMPLETE: No.

REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.

PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: **Develop school system programs to coordinate efforts for educating students.**

COMPLETE: No.

REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.

PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: **Develop programs to inform citizens of recycling and reduction opportunities.**

COMPLETE: No.

REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.

PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: **Develop an educational program directed toward increasing the voluntary reduction and recycling activities of local industries.**

COMPLETE: No.

REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.

PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: Coordinate educational activities through media outlets.
COMPLETE: No.
REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.
PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: Develop educational materials for recycling, reuse, reduction, and composting.
COMPLETE: No.
REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.
PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: Coordinate special promotions for recycling activities.
COMPLETE: No.
REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.
PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: Develop and coordinate volunteer base of educational activities.
COMPLETE: No.
REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.
PROJECT STATUS: This item will not be relisted in the New STWP.

**Telfair County Solid Waste Management Plan
Report of Accomplishments**

City of McRae – Financing Element

STWP ITEM: Determine most effective methods of revenue recovery for solid waste management programs.

COMPLETE: Yes.

PROJECT STATUS: This item will be continued on an ongoing basis and will not be relisted in the New STWP.

STWP ITEM: Update user fees for waste collection.

COMPLETE: Yes.

PROJECT STATUS: This item will be continued on an ongoing basis and will not be relisted in the New STWP.

STWP ITEM: Engage in full cost accounting for solid waste management activities.

COMPLETE: Yes.

PROJECT STATUS: This item will be continued on an ongoing basis and will not be relisted in the New STWP.

STWP ITEM: Examine economic incentives for commercial and industrial sectors.

COMPLETE: Yes.

PROJECT STATUS: This item will be continued on an ongoing basis and will not be relisted in the New STWP.

STWP ITEM: Actively pursue grant funding to assist in waste reduction and reuse methods.

COMPLETE: Yes.

PROJECT STATUS: This item will be continued on an ongoing basis as needed and will be relisted under the “Waste Reduction” Element in the New STWP.

**Telfair County Solid Waste Management Plan
Report of Accomplishments**

City of Scotland – Waste Stream Element

STWP ITEM: **Establish ongoing data collection system/procedure addressing collection, reduction, transfer, and disposal.**

COMPLETE: Yes.

PROJECT STATUS: A data collection system regarding solid waste collection and disposal will be continued on an ongoing basis. This item will not be relisted in the New STWP.

**Telfair County Solid Waste Management Plan
Report of Accomplishments**

City of Scotland – Collection Element

STWP ITEM: **Continue the current solid waste collection efforts through the county service.**

COMPLETE: Yes.

PROJECT STATUS: The City will provide curbside residential solid waste collection on an ongoing basis, and citizens may also continue to utilize a county green box site in Scotland as well. This item will be relisted in the New STWP.

**Telfair County Solid Waste Management Plan
Report of Accomplishments**

City of Scotland – Waste Reduction Element

STWP ITEM: **Examine economic incentives for commercial business disposal
and collection.**

COMPLETE: Yes.

PROJECT STATUS: This item will be continued on an ongoing basis but will not be
relisted in the New STWP.

**Telfair County Solid Waste Management Plan
Report of Accomplishments**

City of Scotland – Joint Education Element

STWP ITEM: **Develop a countywide education and technical assistance program as a joint effort among the County and each of the cities in source reduction, reuse, recycling, and composting.**

COMPLETE: No.

REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.

PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: **Target audiences for education programs and administer the education programs.**

COMPLETE: No.

REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.

PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: **Develop school system programs to coordinate efforts for educating students.**

COMPLETE: No.

REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.

PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: **Develop programs to inform citizens of recycling and reduction opportunities.**

COMPLETE: No.

REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.

PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: **Develop an educational program directed toward increasing the voluntary reduction and recycling activities of local industries.**

COMPLETE: No.

REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.

PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: Coordinate educational activities through media outlets.
COMPLETE: No.
REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.
PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: Develop educational materials for recycling, reuse, reduction, and composting.
COMPLETE: No.
REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.
PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: Coordinate special promotions for recycling activities.
COMPLETE: No.
REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.
PROJECT STATUS: This item will not be relisted in the New STWP.

STWP ITEM: Develop and coordinate volunteer base of educational activities.
COMPLETE: No.
REASON NC: The development of an education program is contingent upon the development of a sufficient level of interest and adequate funding that is not present at the current time.
PROJECT STATUS: This item will not be relisted in the New STWP.

**Telfair County Solid Waste Management Plan
Report of Accomplishments**

City of Scotland – Financing Element

STWP ITEM: Determine most effective methods of revenue recovery for solid waste management programs.

COMPLETE: Yes.

PROJECT STATUS: This item will be continued on an ongoing basis and will not be relisted in the New STWP.

STWP ITEM: Update user fees for waste collection.

COMPLETE: Yes.

PROJECT STATUS: This item will be continued on an ongoing basis and will not be relisted in the New STWP.

STWP ITEM: Engage in full cost accounting for solid waste management activities.

COMPLETE: Yes.

PROJECT STATUS: This item will be continued on an ongoing basis and will not be relisted in the New STWP.

STWP ITEM: Examine economic incentives for commercial and industrial sectors.

COMPLETE: Yes.

PROJECT STATUS: This item will be continued on an ongoing basis and will not be relisted in the New STWP.

TELFAIR COUNTY SOLID WASTE MANAGEMENT PLAN
SHORT TERM WORK IMPLEMENTATION SCHEDULE
2008-2019

WASTE REDUCTION ELEMENT				
ACTIVITY	YEARS THE PLAN IS COVERING	PARTY OR PARTIES RESPONSIBLE FOR MANAGING THE ACTIVITY	ESTIMATED COST OF PROPOSED PROGRAMS	FUNDING SOURCE
Create a plan for the expansion of recycling efforts, household recycling and otherwise, into the unincorporated area and the municipalities as appropriate and feasible	2008-2019	Telfair County, Municipalities	\$5,000 (total, study)	General Fund
WASTE REDUCTION ELEMENT				
ACTIVITY	YEARS THE PLAN IS COVERING	PARTY OR PARTIES RESPONSIBLE FOR MANAGING THE ACTIVITY	ESTIMATED COST OF PROPOSED PROGRAMS	FUNDING SOURCE
Perform an analysis on the feasibility of pursuing additional recyclable materials available for collection in the community	2008-2019	Telfair County, Municipalities	NA	NA
Meet with local industries as needed to increase industry participation in local recycling efforts	2008-2019	Telfair County Codes Enforcement, Local Industries	NA	NA
Seek grant funding as appropriate to help purchase additional equipment for the joint mulching program as needed	2008-2019	City of Helena, City of McRae	\$70,000 (total)	General Fund
Work with Milan Molded Rubber Products to increase public participation in scrap tire recycling efforts	2008-2019	Telfair County Codes Enforcement, Milan Molded Rubber Products	NA	NA

TELFAIR COUNTY SOLID WASTE MANAGEMENT PLAN
SHORT TERM WORK IMPLEMENTATION SCHEDULE
2008-2019

COLLECTION ELEMENT				
ACTIVITY	YEARS THE PLAN IS COVERING	PARTY OR PARTIES RESPONSIBLE FOR MANAGING THE ACTIVITY	ESTIMATED COST OF PROPOSED PROGRAMS	FUNDING SOURCE
Investigate the feasibility of developing convenience center sites as appropriate to reduce the number of current green box sites	2012	Telfair County	\$20,000 (study)	General Fund
Pursue the acquisition of a collection truck as needed	2008-2019	City of Helena, City of McRae, City of Scotland	\$30,000 (total, surplus vehicle)	General Fund
Pursue acquiring new sway carts as appropriate	2008-2019	City of Helena, City of McRae	\$4,500 (total)	General Fund
Seek to purchase a surplus collection vehicle as needed	2008-2019	Telfair County	\$25,000 (total)	General Fund
Explore the fencing of green box sites as appropriate	2008-2019	Telfair County	\$2-3,000/site	General Fund
Pursue the expansion of recycling efforts, household recycling and otherwise, into the unincorporated area and the municipalities as appropriate and feasible	2008-2019	Telfair County, Municipalities	NA	NA
Explore as appropriate the feasibility of pursuing additional recyclable materials available for collection in the community	2008-2019	Telfair County, Municipalities	NA	NA
Work with Milan Molded Rubber Products to increase public participation in scrap tire recycling efforts	2008-2019	Telfair County Codes Enforcement, Milan Molded Rubber Products	NA	NA

TELFAIR COUNTY SOLID WASTE MANAGEMENT PLAN
SHORT TERM WORK IMPLEMENTATION SCHEDULE
2008-2019

COLLECTION ELEMENT				
ACTIVITY	YEARS THE PLAN IS COVERING	PARTY OR PARTIES RESPONSIBLE FOR MANAGING THE ACTIVITY	ESTIMATED COST OF PROPOSED PROGRAMS	FUNDING SOURCE
Purchase additional equipment for yard trimmings collection as appropriate	2008-2019	Telfair County, Municipalities	\$10,000 (total)	General Fund
Seek to acquire a new chipper as needed	2008-2019	City of Helena, City of Lumber City, City of McRae	\$10,000 (total)	General Fund
Seek grant funding as appropriate to help purchase additional equipment for the joint mulching program as needed	2008-2019	City of Helena, City of McRae	\$70,000 (total)	General Fund
Develop additional ordinances as needed and appropriate to strengthen illegal dumping enforcement and prevention efforts	2008-2019	Telfair County, Municipalities	NA	NA
Establish an environmental codes enforcement program and pursue funding to expand the program as appropriate	2008-2019	Telfair County	\$20,000 (total)	General Fund
Investigate the acquisition and utilization of cameras at green box sites as appropriate	2008-2019	Telfair County	\$5,000 (total)	General Fund
DISPOSAL ELEMENT				
ACTIVITY	YEARS THE PLAN IS COVERING	PARTY OR PARTIES RESPONSIBLE FOR MANAGING THE ACTIVITY	ESTIMATED COST OF PROPOSED PROGRAMS	FUNDING SOURCE
Explore as appropriate the feasibility of pursuing additional recyclable materials available for collection in the community	2008-2019	Telfair County, Municipalities	NA	NA

TELFAIR COUNTY SOLID WASTE MANAGEMENT PLAN
SHORT TERM WORK IMPLEMENTATION SCHEDULE
2008-2019

DISPOSAL ELEMENT				
ACTIVITY	YEARS THE PLAN IS COVERING	PARTY OR PARTIES RESPONSIBLE FOR MANAGING THE ACTIVITY	ESTIMATED COST OF PROPOSED PROGRAMS	FUNDING SOURCE
Determine feasibility of constructing additional cells at the landfill, and construct new cells as appropriate	2008-2019	Telfair County	\$20,000 (study)	General Fund
Create a plan for the expansion of recycling efforts, household recycling and otherwise, into the municipalities as appropriate and feasible	2008-2019	Telfair County, Municipalities	\$5,000 (study)	General Fund
LAND LIMITATION ELEMENT				
ACTIVITY	YEARS THE PLAN IS COVERING	PARTY OR PARTIES RESPONSIBLE FOR MANAGING THE ACTIVITY	ESTIMATED COST OF PROPOSED PROGRAMS	FUNDING SOURCE
Meet with all applicable stakeholders as appropriate to establish a formal application process for the location of solid waste handling facilities	2008-2019	Telfair County	NA	NA
PUBLIC EDUCATION AND INVOLVEMENT ELEMENT				
ACTIVITY	YEARS THE PLAN IS COVERING	PARTY OR PARTIES RESPONSIBLE FOR MANAGING THE ACTIVITY	ESTIMATED COST OF PROPOSED PROGRAMS	FUNDING SOURCE
Develop a countywide environmental codes enforcement, education, and technical assistance program as a joint effort among the County and the municipalities in source reduction, reuse, recycling, and composting; and pursue funding to establish the program as appropriate	2008-2019	Telfair County, City of Helena, City of Jacksonville, City of Lumber City, City of McRae, City of Scotland	\$20,000/yr.	General Fund

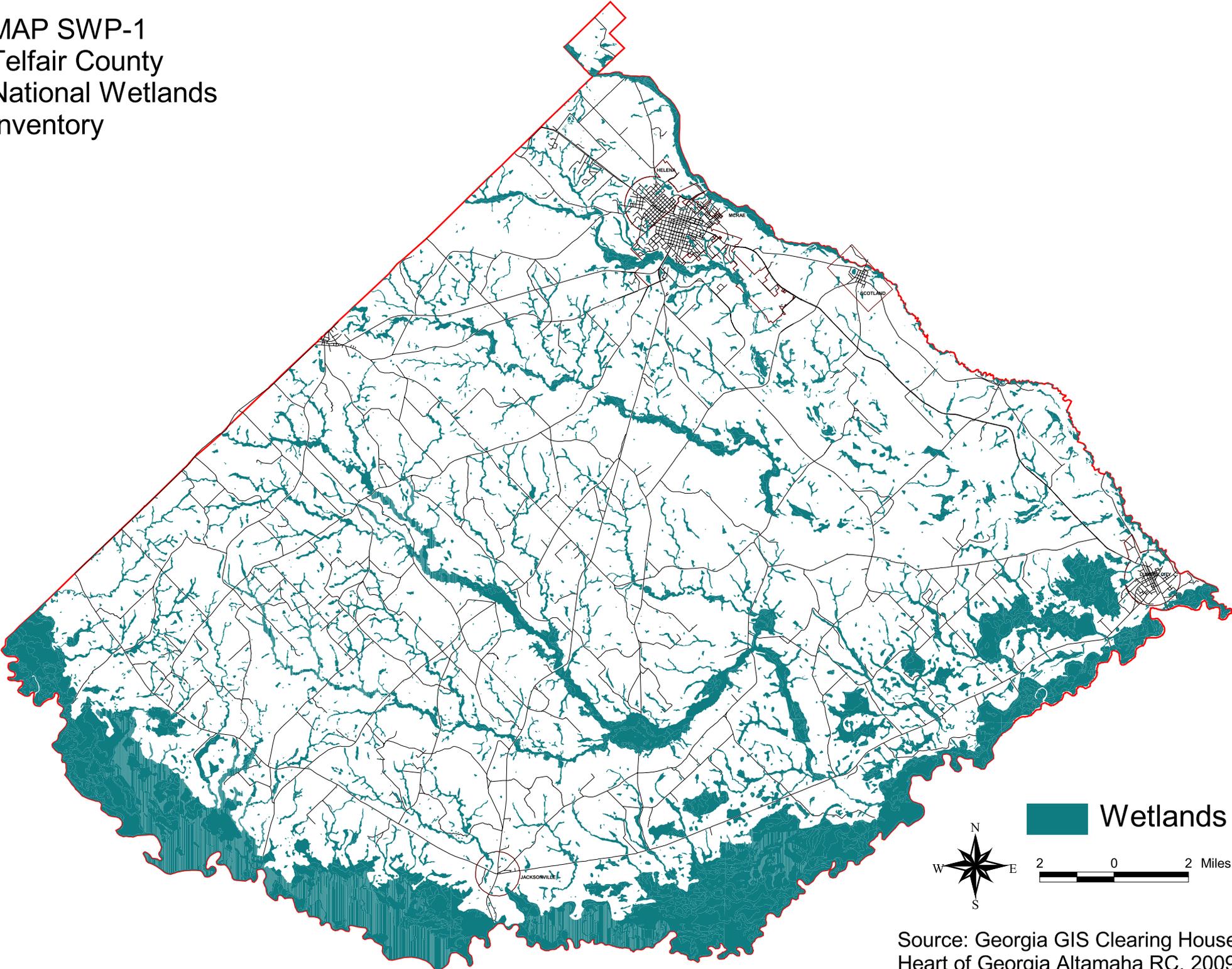
TELFAIR COUNTY SOLID WASTE MANAGEMENT PLAN
 SHORT TERM WORK IMPLEMENTATION SCHEDULE
 2008-2019

		PUBLIC EDUCATION AND INVOLVEMENT ELEMENT		
ACTIVITY	YEARS THE PLAN IS COVERING	PARTY OR PARTIES RESPONSIBLE FOR MANAGING THE ACTIVITY	ESTIMATED COST OF PROPOSED PROGRAMS	FUNDING SOURCE
Meet with local industries as needed to increase industry participation in local recycling efforts	2008-2019	Telfair County Codes Enforcement, Local Industries	NA	NA
Work with the Telfair County School System to increase participation in local recycling and waste reduction activities	2008-2019	Telfair County Codes Enforcement, Telfair County School System	NA	NA

Attachment C

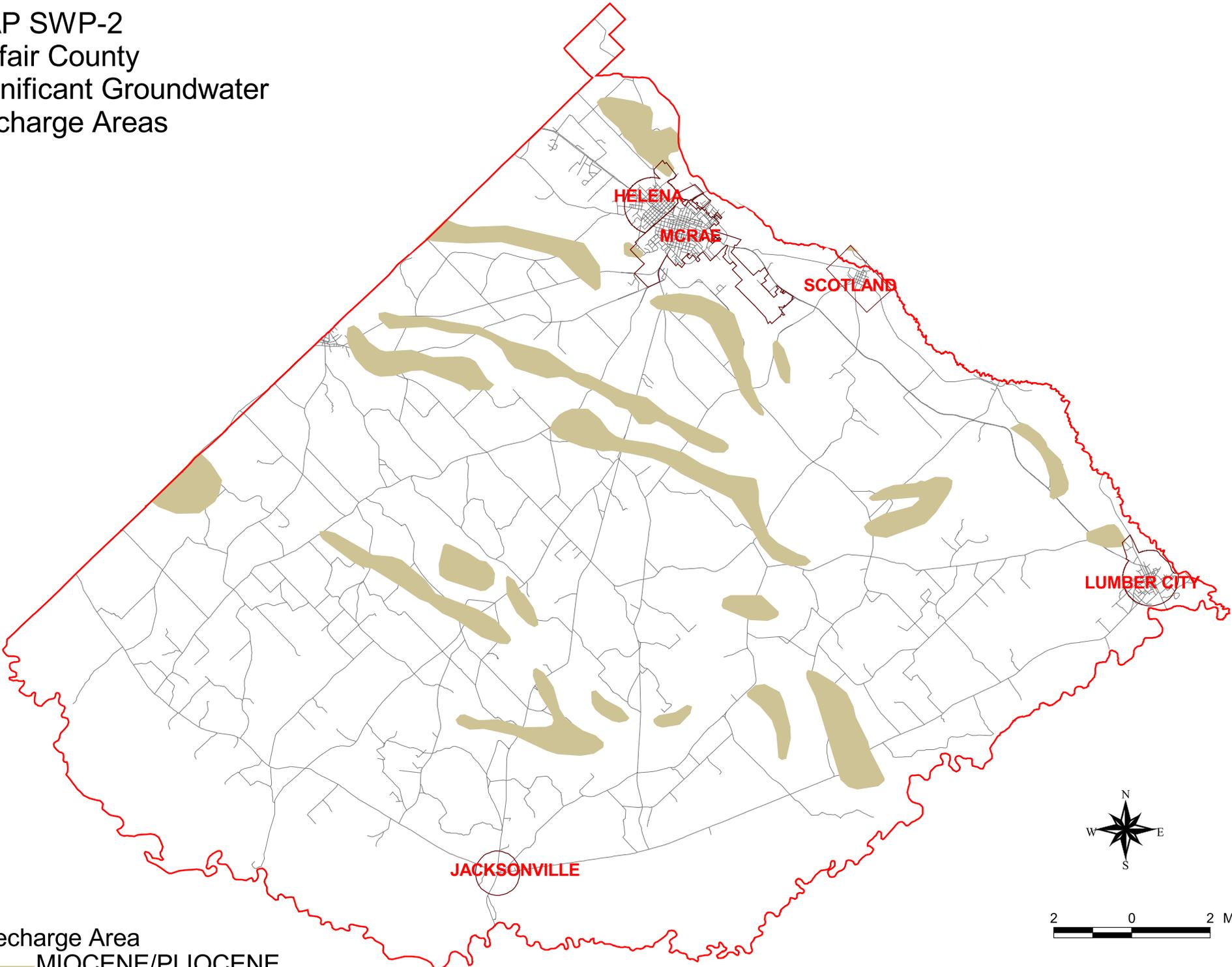
Maps

MAP SWP-1
Telfair County
National Wetlands
Inventory



Source: Georgia GIS Clearing House
Heart of Georgia Altamaha RC, 2009

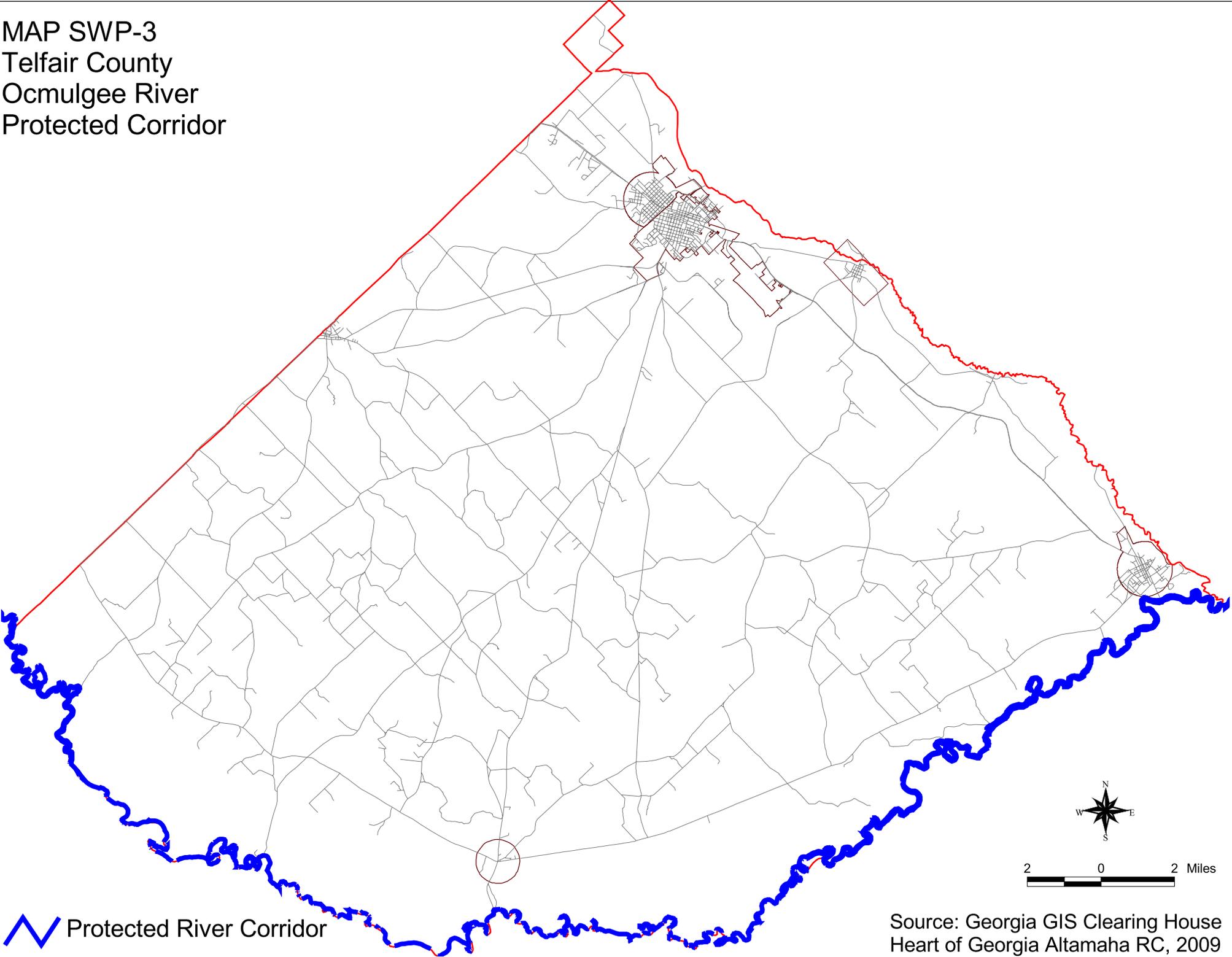
MAP SWP-2
Telfair County
Significant Groundwater
Recharge Areas



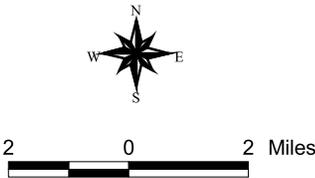
Recharge Area
MIOCENE/PLIOCENE
RECENT UNCONFINED

Source: Hydrologic Atlas 18 of Georgia Geologic Survey, 1989
Heart of Georgia Altamaha RC, 2009

MAP SWP-3
Telfair County
Ocmulgee River
Protected Corridor

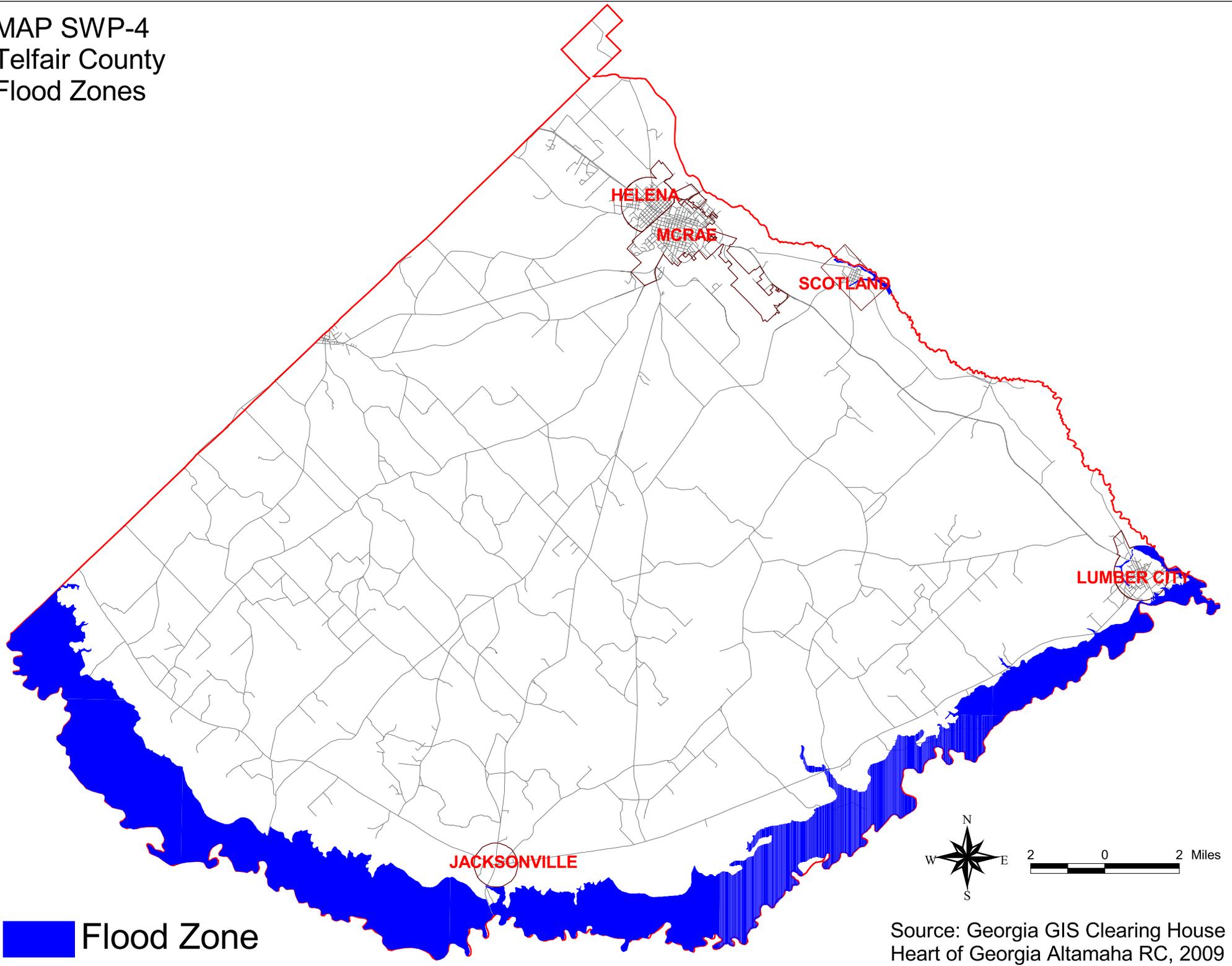


 Protected River Corridor



Source: Georgia GIS Clearing House
Heart of Georgia Altamaha RC, 2009

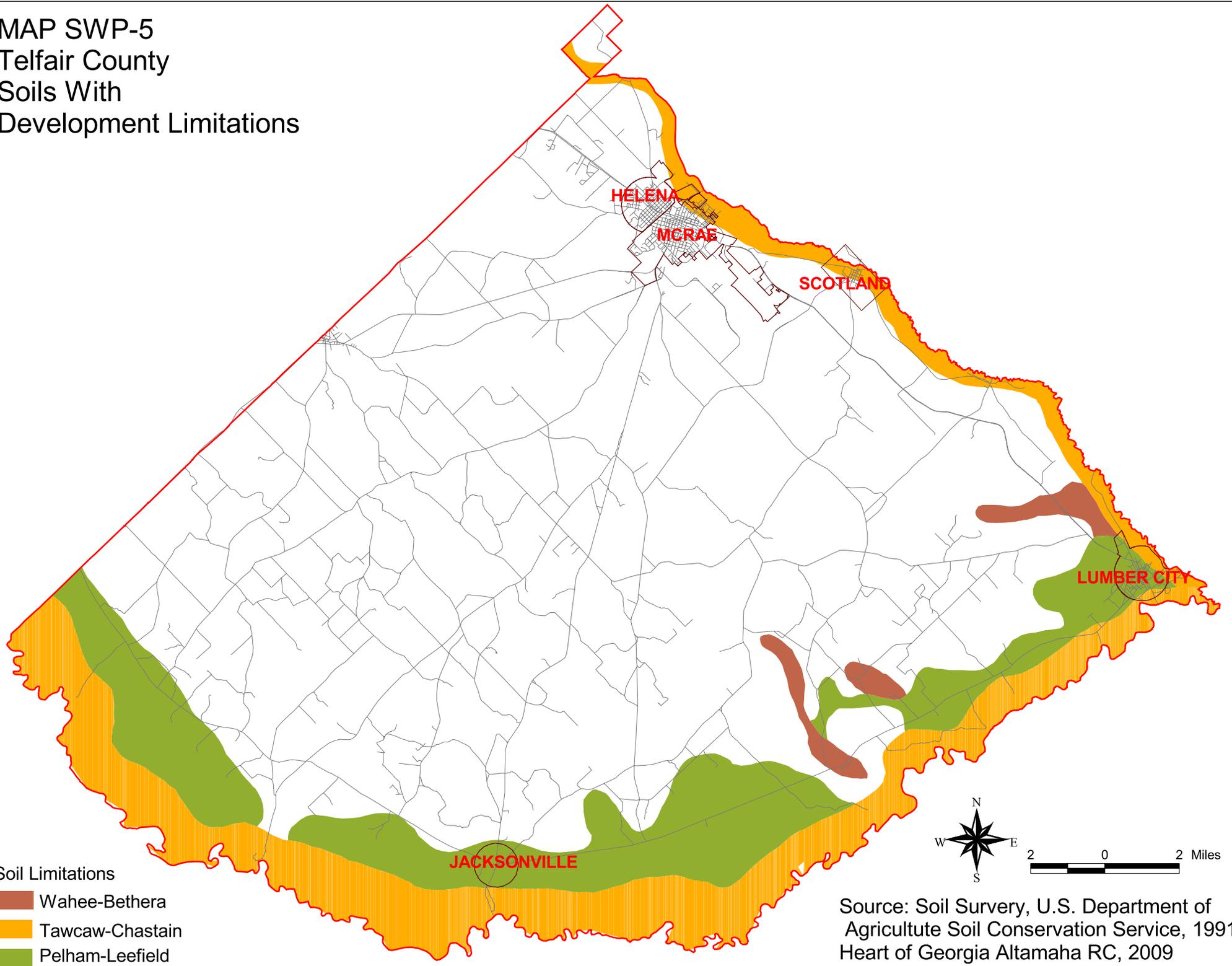
MAP SWP-4
Telfair County
Flood Zones



 Flood Zone

Source: Georgia GIS Clearing House
Heart of Georgia Altamaha RC, 2009

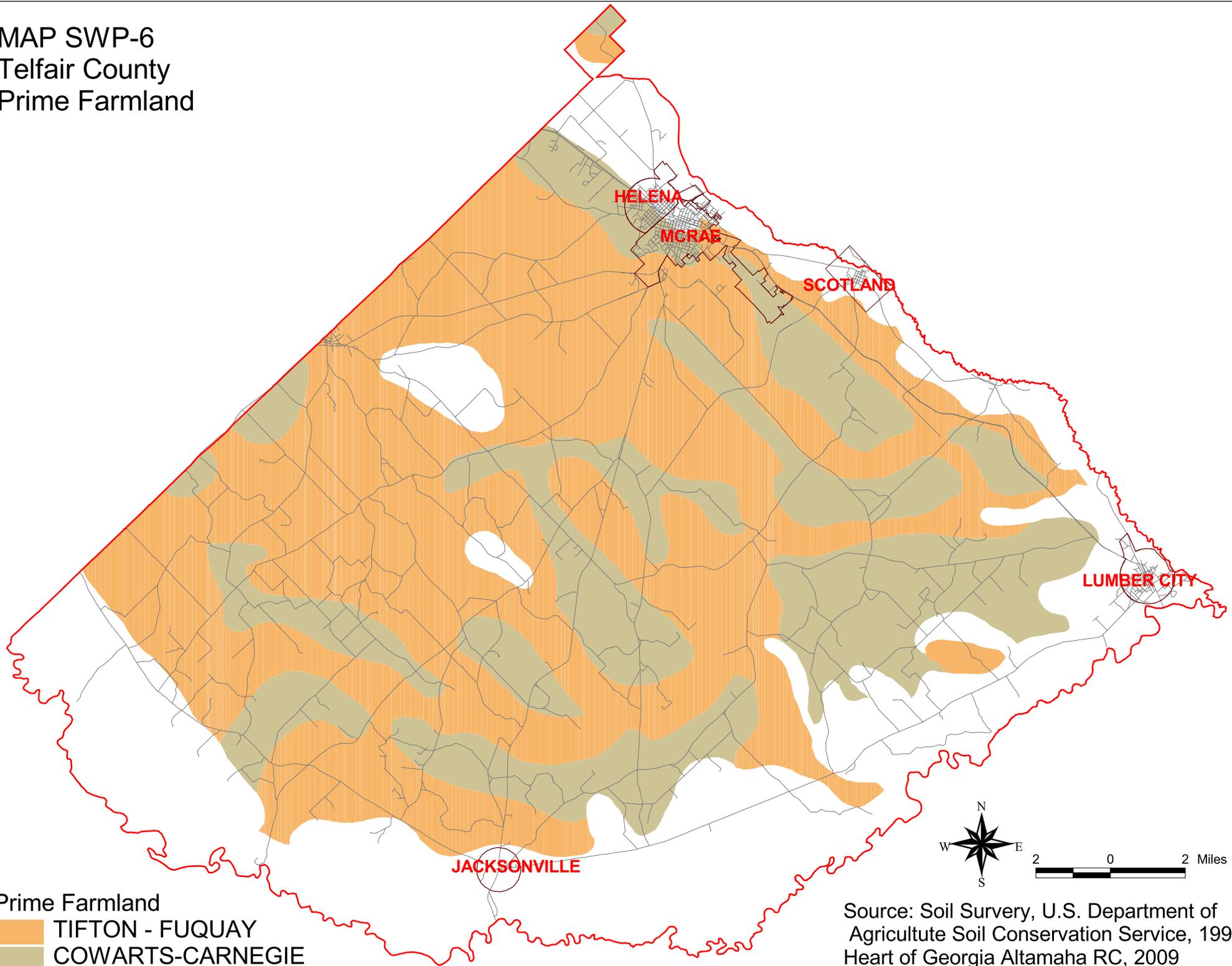
MAP SWP-5
Telfair County
Soils With
Development Limitations



- Soil Limitations
- Wahee-Bethera
 - Tawcaw-Chastain
 - Pelham-Leafield

Source: Soil Survey, U.S. Department of Agriculture Soil Conservation Service, 1991
Heart of Georgia Altamaha RC, 2009

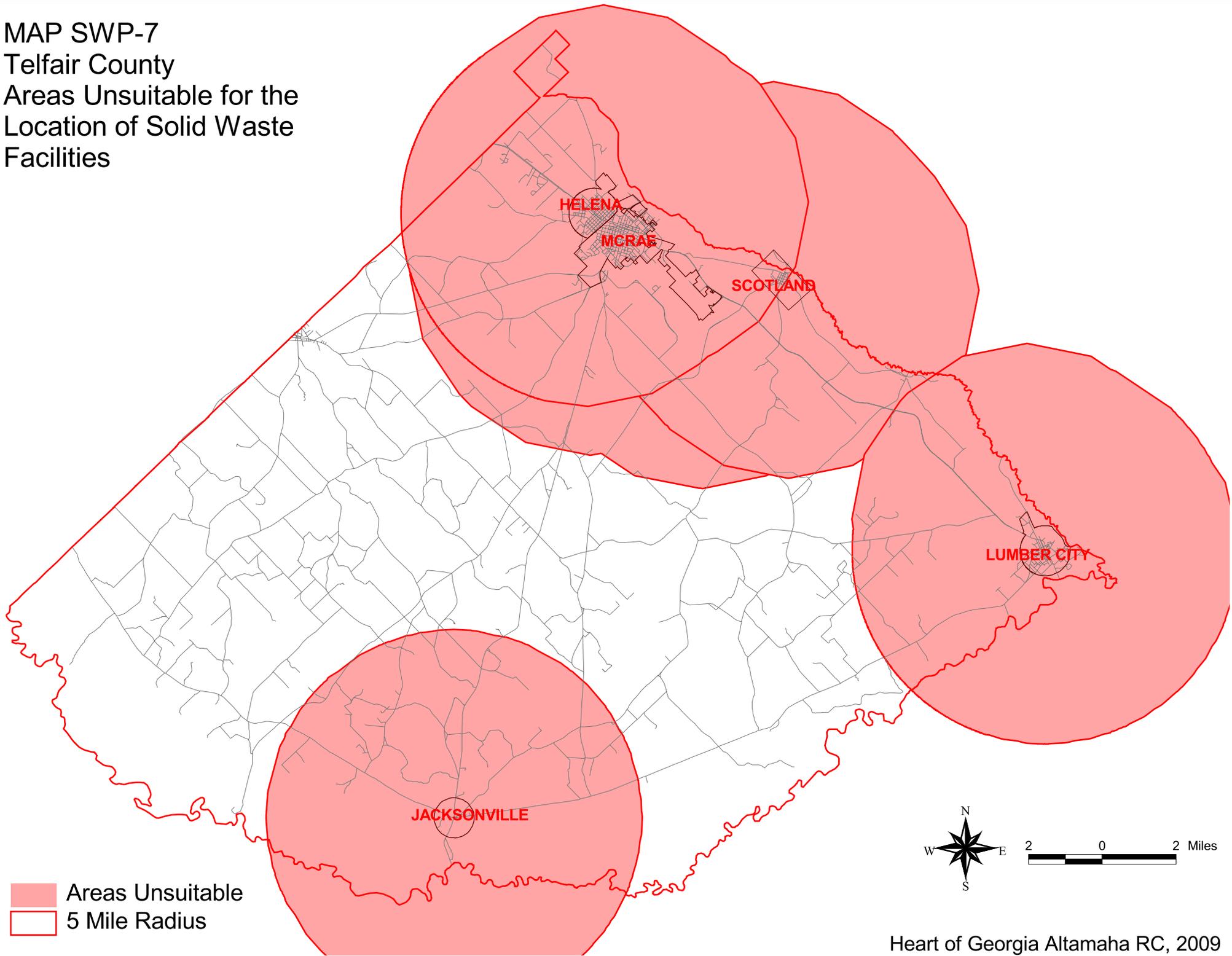
MAP SWP-6
Telfair County
Prime Farmland



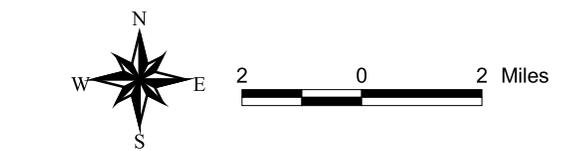
Prime Farmland
TIFTON - FUQUAY
COWARTS-CARNEGIE

Source: Soil Survey, U.S. Department of Agriculture Soil Conservation Service, 1991
Heart of Georgia Altamaha RC, 2009

MAP SWP-7
Telfair County
Areas Unsuitable for the
Location of Solid Waste
Facilities



Areas Unsuitable
5 Mile Radius



Attachment D
Telfair County Environmental
Conservation, On-Site Sewage
Management, and Permit Ordinance

**ENVIRONMENTAL CONSERVATION, ON-SITE
SEWAGE MANAGEMENT, AND PERMIT ORDINANCE**

AN ORDINANCE PURSUANT TO THE CONSTITUTION AND LAWS OF THE STATE OF GEORGIA PROVIDING FOR HOME RULE AND LOCAL GOVERNMENT PROTECTION OF NATURAL RESOURCES TO PROVIDE MINIMUM STANDARDS FOR DEVELOPMENT IN CERTAIN ENVIRONMENTALLY SENSITIVE AREAS; TO REQUIRE PERMITS FOR NEW DEVELOPMENT; TO REGULATE INSTALLATION OF ON-SITE SEWAGE MANAGEMENT SYSTEMS; TO PROVIDE FOR AN EFFECTIVE DATE; TO PRESCRIBE PENALTIES; AND FOR OTHER PURPOSES.

WHEREAS, the Georgia Comprehensive Planning Act of 1989 and pursuant regulations by the Georgia Department of Community Affairs and the Georgia Department of Natural Resources charge local governments with the protection of certain natural resources and the environment; and

WHEREAS, the Georgia Department of Human Resources' "Rules of Public Health for On-Site Sewage Management Systems" (Chapter 290-5-26) regulates installation of individual septic tank systems, including those in the regulated natural resource areas; and

WHEREAS, wetlands, groundwater recharge areas, and protected river corridors are among the critically sensitive environmental areas defined and mandated to be protected by local governments in the Georgia Department of Natural Resources' Environmental Protection Division's "Rules for Environmental Planning Criteria Chapter 391-3-15" and the Georgia River Corridor and Mountain Protection Act of 1991; and

WHEREAS, there is need for local coordination of the requirements for on-site installation of sewage management systems and the local protection of certain environmentally sensitive areas.

NOW, THEREFORE BE IT ORDAINED, ESTABLISHED, AND DIRECTED BY THE TELFAIR COUNTY BOARD OF COMMISSIONERS BY THE AUTHORITY OF THE STATE OF GEORGIA AS GRANTED THEREOF AS FOLLOWS:

Section 1. Short Title. This Ordinance shall be known, referred to, and may be cited as “The Environmental Conservation, On-site Sewage Management, and Permit Ordinance of Telfair County.”

Section 2. Purpose. It is the intent and policy of the Telfair County Board of Commissioners to promote the health, safety, convenience, order, prosperity, and general welfare of Telfair County and its residents; to protect the natural resources, the environment, and the public health of Telfair County; to facilitate the adequate provision of on-site sewage management for all development in the local jurisdiction; to protect significant groundwater recharge areas from pollution by spills, discharges, leaks, impoundments, applications of chemicals, injections, and other development; to promote the wise use of wetlands and protect them from alterations that will significantly affect or reduce their primary functions for water quality, flood plain and erosion control, groundwater recharge, aesthetic natural areas, and wildlife habitat areas; to establish measures to preserve an adequate supply of safe drinking water and a quality for state waters which is necessary to protect the health and welfare of the public as well as to provide for future growth; to protect the environment, including the soils, air quality, and water resources, from pollution and inappropriate development; to assist in the orderly, efficient, and integrated development of the county; and to require permits for new development or location within the county.

Section 3. Definitions. When used in this Ordinance the following words and phrases shall have meanings given in this section.

- A. **Hazardous Waste.** Any solid waste which has been defined as a hazardous waste in regulations, promulgated by the administrator of the United States Environmental Protection Agency (US EPA) pursuant to the federal act, which are in force and effect on February 1, 1988, codified as 40 C.F.R. Section 261, and as amended.
- B. **Lot.** The contiguous land in the same ownership which is not divided by any public highway or alley, including any part thereof subject to any easement for any purpose other than a public highway or alley, but excluding any part thereof severed from another lot where the severance creates any nonconformity of size or use.
- C. **Perennial River/Stream.** A river/stream or section of a river/stream that normally flows continuously throughout the whole year.
- D. **Protected River Corridor.** All land, inclusive of islands, in areas of a protected river within a distance of one hundred (100) feet horizontally on both sides of the river measured from the uppermost part of the river bank; the area between the top of the bank and the edge of the water is included in the protected area.
- E. **River/Stream Bank.** The rising ground, bordering a river or a stream, which serves to confine the water to the natural channel during the normal course of flow.

- F. **Subdivision:** All divisions of a tract or parcel of land into two or more lots, building sites, or other divisions for the purpose of sale, legacy, or building development, whether immediate or future. This shall include all divisions or re-subdivisions of land involving a new road or change in existing roads. Excluded from this definition is the combination or recombination of portions of previously platted lots where the total number of lots is not increased.
- G. **Utility.** Public or private water or sewer piping systems, water or sewer pumping stations, electric power lines, fuel pipelines, telephone lines, roads, driveways, bridges, river/lake access facilities, stormwater systems and railroads or other utilities identified by a local government.
- H. **Wetlands.** Those areas that are inundated or saturated by surface or groundwater at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions. Wetlands generally include swamps, marshes, bogs, and similar areas. The ecological parameters for designating wetlands include hydric soils, hydrological vegetation, and hydrological conditions that involve a temporary or permanent source of water to cause soil saturation.

Section 4. General Provisions.

4.1. Permit Required. No building, mobile home, structure, or land within the jurisdiction of the Telfair County Board of Commissioners shall hereafter be erected, constructed, located, moved, used, subdivided, altered or disturbed except in conformity with the regulations herein and without first obtaining a permit from the Telfair County Board of Commissioners. This provision does and shall apply

to the location of all manufactured housing and industrialized buildings in the county.

4.2. Minimum Lot Size. All lots intended for residential or other use within the county shall be of such size as is specified by the Telfair County Health Department according to the “Rules of Georgia Department of Human Resources Public Health for On-Site Sewage Management Systems” Manual for On-site Sewage Management and/or this Ordinance, whichever is stricter.

4.3. On-Site Sewage Management Permit Required. No person or business shall construct an on-site sewage management system on any lot within the county until site approval and an on-site sewage management construction permit has been obtained from and issued by the Telfair County Health Department.

4.4. Permit Coordination. The required permit under Section 4.1 of this Ordinance shall not be issued, and no construction, erection, move, or other activity regulated by this Ordinance may proceed, until the Telfair County Health Department issues an on-site sewage management construction permit or a site approval letter, whichever is appropriate, so that all lots proposed to be used or subdivided would satisfy the requirements of this Ordinance, including the “Rules of Georgia Department of Human Resources for On-Site Sewage Management Systems.” If the Telfair County Health Department is delegated the responsibility for administering this Ordinance, the permit or letter under this Section 4.4 shall suffice as the permit required under Section 4.1.

4.5. Requirements are Minimum. The regulations and requirements set by this Ordinance shall be the minimum requirements.

4.6. Compliance with State and Federal Regulations. All developments, structures, and uses within the county shall also meet the requirements of all other local, federal and state regulations in effect, including but not limited to, Department of Transportation regulations, State Fire Marshal regulations, Georgia's Uniform Construction Codes, and Georgia Department of Natural Resources and Georgia Environmental Protection Division environmental rules and regulations. Issuance of a permit under this Ordinance does not constitute certification of compliance with such codes or regulations, and does not abrogate responsibility of the owner to so comply.

4.7. Map Interpretation. If there is any uncertainty as to whether a lot, portion of lot, or a proposed construction or location impacts an environmental resource regulated by this Ordinance because of interpretation of the applicable map, the decision of the Telfair County Board of Commissioners, or the Telfair County Health Department if it is delegated the responsibility for administering this Ordinance, shall take precedent and be considered correct and final, but may be appealed as set forth in Section 4.8.

4.8. Map Appeal. Any person who feels aggrieved by a decision of the Telfair County Board of Commissioners or the Telfair County Health Department, as appropriate, regarding map interpretation may at their own expense request reconsideration. Such reconsideration shall include submission of scientific evidence for reversal of the alleged error in map interpretation, and such evidence must be documented by a state registered engineer, geologist, or soils scientist. To obtain a reversal of the decision of map interpretation, the evidence must be acceptable to Georgia Department of Natural Resources' Environmental Protection Division, and the Telfair County Board of Commissioners, or and the Telfair County Health Department if the Telfair County Health Department is delegated responsibility for administering this Ordinance. Any costs for

submission of evidence to the Georgia Department of Natural Resources' Environmental Protection Division shall be borne by the person requesting reconsideration.

4.9. Coordination with Zoning and Other Regulation. This Ordinance shall be coordinated with any zoning or other regulations adopted by the Telfair County Board of Commissioners, and if there is any conflict with those zoning or other regulations, the stricter provisions shall apply. If zoning is or has been adopted, the provisions of this Ordinance shall be considered an overlay, or additional requirement(s) to the requirements of underlying zoning regulations and district.

4.10. Fees. Any fees for applications, inspections, and the issuance of permits or certificates required or issued under the provisions of this Ordinance shall be paid by the person seeking such permit at the time of application in advance of the issuance of such permits or certificates.

The amount of such fees, if any, shall be those established by the Telfair County Board of Commissioners from time to time.

Section 5. Delegation of Ordinance Administration. The Telfair County Board of Commissioners because of the need for coordination hereby charges the Telfair County Health Department with responsibility for administering this Ordinance and ensuring compliance with its provisions.

Section 6. Wetlands Protection Regulations.

6.1. Findings of Fact. The wetlands within Telfair County are indispensable and fragile natural resources with significant development constraints due to flooding, erosion and soil limitations. In their natural state, wetlands serve man and nature. They provide habitat areas for fish, wildlife, and vegetation; water quality maintenance and pollution control; flood control; erosion control; natural resource education; scientific study; open space; and recreational opportunities.

6.2. Reference Map. The official maps to be used as the determinant for location of wetlands in Telfair County and to be regulated areas under this Ordinance will be the U.S. Fish and Wildlife Service's National Wetlands Inventory Maps for Telfair County.

6.3. Wetlands Development Permit Requirements. No activity or use except those identified in Section 6.4 shall be allowed within wetlands areas without a permit under this Ordinance. If there appear to be wetlands on any site under consideration for a permit which any proposed development may disturb and which appears to be under the jurisdiction of Section 404 of the U.S. Clean Water Act, a U.S. Army Corps of Engineers' determination shall be required. No local permit will be issued until the person requesting the permit at their own expense obtains a Section 404 permit or Letter of Permission from the U.S. Army Corps of Engineers. If the U.S. Army Corps of Engineers determines there are no jurisdictional wetlands involved, this determination will take precedence over the National Wetlands Inventory Map and the permit issuance under Sections 4.1 and 4.4 of this Ordinance may proceed as if no wetland areas are involved.

6.4. Permitted Uses Not Requiring a Permit. The following uses are permitted without permit within the wetlands of the county to the extent they are not

prohibited by any other ordinance or law and provided they do not require structures, grading, fill, draining, or dredging except as provided herein.

- A. Forestry practices applied in accordance with best management practices approved by the Georgia Forestry Commission. (Section 404 does not require permits for normal, ongoing silvicultural activities. However, Section 404 does list some required road construction best management practices that must be followed in order to qualify for such an exemption.).
- B. Conservation or preservation of soil, water, vegetation, fish, or other wildlife, provided they do not affect waters of the State of Georgia or of the United States in such a way that would require an individual 404 Permit.
- C. Outdoor passive recreational activities, including fishing, bird watching, hiking, boating, horseback riding, and canoeing.
- D. Natural water quality treatment or purification.
- E. Normal agriculture activities including the planting and harvesting of crops and pasturing of livestock. Such activities shall be subject to best management practices approved by the Georgia Department of Agriculture.

6.5. Prohibited Uses. In compliance with the Georgia “Rules for Environmental Planning Criteria,” the following uses are prohibited entirely and no permit shall be issued for them.

- A. Receiving areas for toxic or hazardous waste or other contaminants.

- B. Hazardous sanitary landfills.

Section 7. Groundwater Recharge Areas Protection Regulations.

7.1. Findings of Fact. Recharge areas are vulnerable to urban development activities as well as agricultural activities. Pesticides and herbicides sprayed on crops and animal waste, like septic tank effluents, contribute to a deterioration in the groundwater quality and can threaten the health of residents relying on well water. Development usually means an increase in the amount of land covered with impervious surfaces. Paving land in recharge areas can alter or impair their recharge characteristics thereby decreasing groundwater supplies.

7.2. Reference Map. The official map for delineation of significant groundwater recharge areas in Telfair County to be regulated areas under this Ordinance is the Georgia Department of Natural Resources' "Significant Recharge Areas, Hydrological Atlas 18 (1989 edition)."

7.3. Groundwater Recharge Areas Development Permit Requirements. All new uses except those identified in Section 7.4 and those subject to further restriction by any underlying zoning district are allowed. The following are additional requirements for specific uses:

- A. All new above ground chemical or petroleum storage tanks, having a minimum volume of 660 gallons, shall have secondary containment for 110 percent of the volume of such tanks or 110 percent of the largest tank in a cluster of tanks, and shall otherwise meet the requirements of U.S. EPA rules for oil pollution prevention, 40 CFR 112. Such tanks used for

agricultural purposes are exempt, provided they comply with all federal requirements.

- B. All new single-family dwellings, multi-family dwellings, mobile home parks, or other uses located within a groundwater recharge area and not served by both public water and sewer systems shall be required to have a minimum lot or space size at least 150 percent of normal requirements of the Georgia Department of Human Resources according to its Manual for On-Site Sewage Management Systems for the particular location and soil characteristics involved, but said minimum lot or space size shall not be in any case less than the minimum lot or space size specified by any underlying zoning district. The regulations specifying the largest minimum lot or space size shall apply.
- C. All lots shall have a minimum width of 150 feet, or as specified in any underlying zoning district if stricter (larger), in the area where an approved on-site sewage management system is to be located.
- D. All new wastewater treatment basins shall have an impermeable liner except for the construction of mining settling basins.
- E. All new agricultural waste impoundment sites shall be lined. As a minimum, the liner shall be constructed of compact clay having a thickness of one-foot and a vertical hydraulic conductivity of less than 5×10^{-7} cm/sec or other criteria established by the U.S. Natural Resources Conservation Service.

7.4. Prohibited Uses. The following uses are prohibited entirely and no permit shall be issued for them.

- A. All hazardous waste storage, treatment and disposal facilities, and those facilities handling 10,000 pounds or more of hazardous materials of the types listed in Section 312 of the Resource Conservation and Recovery Act of 1976, as amended, excluding underground storage tanks, on any one day.

- B. Permanent stormwater infiltration basins.

Section 8. Major River Corridor Protection District Regulations.

8.1. Findings of Fact. Perennial river or water courses with an average annual flow of at least four hundred (400) cubic feet per second are of vital importance to Georgia in that they help preserve those qualities that make a river suitable for habitat for wildlife, a site for recreation, and a source for clean drinking water. These river corridors also allow the free movement of wildlife from area to area within the state, help control erosion and river sedimentation, and help absorb flood waters.

8.2. District Delineation. Protected Rivers as defined under the Rules for Environmental Planning Criteria, adopted by Georgia Department of Natural Resources pursuant to Section 12-2-8 of Article 1, Chapter 2, Title 12 of the Official Code of Georgia Annotated, includes any perennial river or water courses with an average annual flow of at least four hundred (400) cubic feet per second. The Ocmulgee River through Telfair County meets this criteria. A protective one hundred (100) foot vegetation buffer is hereby established along this river(s). The buffer area is measured horizontally from each river bank within the County jurisdiction. Under the method prescribed by the Rules for Environmental Planning Criteria, no development or other land disturbing activity will be allowed

to occur within a one hundred (100) foot buffer of the river bank except for the following permitted uses.

8.3. Permitted Uses. No development, or construction, or other land disturbing activity will be allowed to occur within the one hundred (100) foot buffer from the protected river except for the following uses, and the natural vegetative buffer shall be restored as quickly as possible following any land-disturbing activity or construction permitted within the river corridor for these acceptable uses.

- A. Single-family dwellings, if any underlying zoning district so permits, provided each dwelling is located on a lot with a minimum size as specified by the Telfair County Health Department or the underlying zoning district regulations, but shall be the greater of these requirements; however, in any case the lot for each dwelling shall not be less than two (2) acres, not including any area between the river banks; and provided the septic tank drainfield is located outside of the one hundred (100) foot buffer area.
- B. Any industrial or commercial uses existing prior to the adoption of these local protection ordinances, providing they do not impair the drinking quality of the river water as defined by the federal Clean Water Act, as amended, and meet all other federal and state environmental regulations.
- C. Road and utility crossings, providing the construction of these crossings meets the requirements of the Georgia Erosion and Sedimentation Act of 1975, as amended, or any local requirements, if stricter.
- D. Timber production and harvesting, providing it is consistent with the best management practices established by the Georgia Forestry Commission,

and does not impair the drinking quality of the river water as defined by the federal Clean Water Act, as amended.

- E. Agricultural production and management, provided it is consistent with the best management practices established by the Georgia Soil and Water Conservation Commission, and all other state and federal regulations; and does not impair the drinking quality of the river water as defined by the federal Clean Water Act, as amended.
- F. Wildlife and fisheries management activities consistent with the purposes of Section 12-2-8 (as amended) of Article 1, Chapter 2, Title 12 of the Official Code of Georgia Annotated (O.C.G.A.).
- G. Natural water quality treatment or purification.
- H. Wastewater treatment.
- I. Recreational usage consistent with the maintenance of a natural vegetative buffer or with river dependent recreation.

8.4. Prohibited Uses. In compliance with the Georgia “Rules for Environmental Planning Criteria,” the following uses are prohibited entirely and no permit shall be issued for them.

- A. Facilities or areas used for the handling, receiving, storing, or disposal of hazardous wastes.
- B. Hazardous or solid waste landfills.

- C. Septic tanks and septic tank drainfields within the 100-foot buffer, except as related to permitted single-family dwellings.

Section 9. Variances. When due to a particular hardship or extraordinary circumstance of the property involved which is not easily corrected, it is impractical for an owner or developer to comply with all of the requirements of this Ordinance, the Telfair County Board of Commissioners shall be authorized to vary such requirements (under its jurisdiction) only to such extent as to provide fairness to the owner or developer and as to not violate the intent and purposes of this Ordinance. Such variances shall only be granted in an official public meeting, and the reasons for granting them shall be entered into the minutes of the public meeting.

Section 10. Violations and Penalties. Violation of these provisions, prohibitions, and installation restrictions by any private individual, land owner, builder, remodeler, contractor, licensed electrician, licensed plumber, septic tank dealer or installer, mobile or manufactured home dealer or mover, or developer; or installation and delivery of any utility services by a public or private utility to any property which holds a septic tank system installed against these prohibitions and restrictions, shall be a violation of this Ordinance.

Any person violating, neglecting, or refusing to comply with any provision of this Ordinance shall, upon conviction, be guilty of a misdemeanor and shall be subject to such penalties as are provided by law. The Telfair County Board of Commissioners may take other actions or remedies as available at law to ensure compliance with or to prevent violation of provisions of this Ordinance.

Section 11. Court of Jurisdiction. The Telfair County Board of Commissioners or the Telfair County Board of Health, as appropriate, may bring complaints of violation of any provision of this Ordinance before the Magistrate Court of Telfair County.

Section 12. Legal Status Provisions. Should any section or provision of this Ordinance be declared by the courts to be unconstitutional or invalid, for any reason, such declaration shall not affect the Ordinance as a whole, or any part thereof, other than the part so declared to be unconstitutional or invalid.

Section 13. Conflicting Ordinances. Whenever the provision of this Ordinance and those of some other ordinance or statute apply to the same subject matter, that ordinance requiring the highest, or more strict, standard shall govern. All other ordinances and parts of ordinances in conflict with this Ordinance, to the extent of such conflict and not further, are hereby repealed to the extent necessary to give this Ordinance full force and effect.

Section 14. Effective Date. This Ordinance shall take effect and be in force on the date that is enacted and ordained by the Telfair County Board of Commissioners, Telfair County, Georgia.

Approved, enacted, ordained, and so resolved by the Telfair County Board of Commissioners this 19th day of October 1999.

TELFAIR COUNTY BOARD OF COMMISSIONERS

BY: Chester L. Swain

ATTEST:

Jo Anne Leate
County Clerk

HEART OF GEORGIA ALTAMAHA REGIONAL COMMISSION

5405 Oak Street • Eastman, Georgia 31023
Ph. (478) 374-4771 • Fax (478) 374-0703

331 West Parker Street • Baxley, Georgia 31513
Ph. (912) 367-3648 • Fax (912) 367-3640

July 1, 2010

MEMORANDUM

TO: Potentially Interested or Affected Local Governments, State and Federal Agencies, and Regional Commissions

FROM: Heart of Georgia Altamaha RC *WFL*

SUBJECT: Telfair County/City of Helena/City of Jacksonville/City of Lumber City/City of McRae/City of Scotland Joint Solid Waste Management Plan Update Submittal under the Georgia Comprehensive Solid Waste Management Act of 1990

Telfair County and the cities of Helena, Jacksonville, Lumber City, McRae, and Scotland have submitted their joint full solid waste management plan update, *The Joint Telfair County Joint Comprehensive Plan, 2019*, for formal review and comment under the Georgia Comprehensive Solid Waste Management Act of 1990. The formal "Notification of Local Plan Submittal and Regional Review Hearing/Comment Opportunity" form is attached as your official notice of local plan update review.

The purpose of this notification is to allow surrounding local governments, Regional Commissions, state agencies, and other potentially interested parties to present their view on the submitted document. For those persons wishing to review and comment, a complete copy of the solid waste management plan update is available at the Telfair County Commissioners Office, Helena City Hall, Jacksonville City Hall, Lumber City City Hall, McRae City Hall, Scotland City Hall, and the offices of the Heart of Georgia Altamaha Regional Commission. Copies cannot be mailed. Formal comments must be made in writing in order to be accepted.

Please submit any comments that you wish to have taken into consideration to either Bill Lindsey (lindsey@hogarc.org) or the Heart of Georgia Altamaha RC's general e-mail address (HEARTOGA@bellsouth.net) by no later than July 26, 2010.

WFL

File: 300.001.18, 400.012

**NOTICE OF LOCAL PLAN SUBMITTAL
AND HEARING/COMMENT OPPORTUNITY**

Submitting: Telfair County/City of Helena/ **Date Plan Received:** July 1, 2010
Local Government: City of Jacksonville/City of Lumber City/
City of McRae/City of Scotland

Local Contact: County: Nancy Livingston, County Clerk; Helena: Melinda Cox, City Clerk; Jacksonville: Lenton Warren, Mayor; Lumber City: Sue Sammons, Mayor; McRae: Greta Davidson, City Clerk; Scotland: Rebecca Widener, City Clerk

Phone: County: (229) 868-5688; Helena: (229) 868-6711; Jacksonville: (229) 833-6901; Lumber City: (912) 363-4942; McRae: (229) 868-6051; Scotland: (229) 868-2315

Address: County: 713 Telfair Avenue, McRae, GA 31055; Helena: P.O. Box 369, Helena, GA 31037; Jacksonville: P.O. Box 7, Jacksonville, GA 31544; Lumber City: 33 Main Street, P.O. Box 489, Lumber City, GA 31549; McRae: P.O. Box 157, McRae, GA 31055; Scotland: 969 Main Street, P.O. Box 197, Scotland, GA 31083

New Local Plans (Solid Waste Management Plan) **Plan Amendment**

Full Plan Update

Short Term Work Program Update

Public Hearing Date and Time: N/A

Location: N/A

Description of General Nature of Plan:

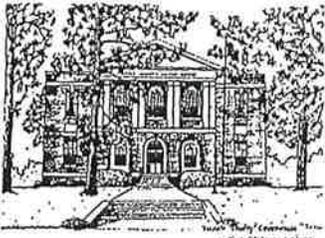
The local Solid Waste Management Plan consists of a Full Solid Waste Management Plan Update, including a Report of Accomplishments and a new ten-year Implementation Strategy, for each government involved in the joint plan titled *The Joint Telfair County Solid Waste Management Plan, 2019*. The Solid Waste Management Plan consists of an inventory and assessment of the local waste stream, local government collection and disposal programs, efforts at waste reduction, current land limitations in locating any new solid waste handling facilities, and joint countywide solid waste education programs. In addressing significant inter-jurisdictional issues, the Solid Waste Management Plan identifies continuing intra-county cooperation, especially in the areas of reducing the waste stream and solid waste disposal programs. The promotion of recycling activities and the continued promotion of the County's solid waste management program are among several identified areas for inter-county coordination and cooperation. A regional review public hearing is not required, and one will be held only if there is sufficient interest among potentially affected parties to warrant a hearing taking place. Formal comments must be made in writing in order to be accepted. To submit any comments you may wish to have taken into consideration, please notify the RC by no later than July 26, 2010 by e-mail at HEARTOGA@bellsouth.net or lindsey@hogarc.org.

Reviewing Regional Commission: Heart of Georgia Altamaha RC

Contact Person: Bill Lindsey

Address: 331 West Parker Street, P. O. Drawer 1260
Baxley, Georgia 31515

Phone: 912-367-3648



**Telfair County
Board of Commissioners**

91 Telfair Avenue
Suite A
McRae, Georgia 31055

Office: 1-229-868-5688 Fax: 1-229-868-7950

Howard Hart, Chairman
Lawrence Spires, Vice-Chairman
Alice Strong
Sheryl Clark
Thomas W. Anderson

STATE OF GEORGIA
TELFAIR COUNTY

RESOLUTION

WHEREAS, the Georgia Comprehensive Solid Waste Management Act of 1990 requires all local governments to prepare a solid waste management plan; and

WHEREAS, the Georgia Department of Community Affairs has established "Minimum Planning Standards and Procedures" under the Comprehensive Solid Waste Management Act of 1990, including standards and procedures for the preparation of these plans and implementation thereof, public participation, and coordinated review; and

WHEREAS, Telfair County, Georgia has participated with the cities of Helena, Jacksonville, Lumber City, McRae, and Scotland in a coordinated and comprehensive planning process under the Georgia Comprehensive Solid Waste Management Act of 1990, and with the assistance of the Heart of Georgia Altamaha Regional Commission, to update its existing adopted solid waste management plan with a new full plan update;

WHEREAS, this coordinated and comprehensive planning process has resulted in the new joint plan, *The Joint Telfair County Solid Waste Management Plan 2019*, including a separate "Ten-Year Work Program" for Telfair County in the plan;

WHEREAS, requirements for public participation in the development of this solid waste management plan as mandated by the appropriate Minimum Planning Standards and Procedures have been met, including an initial joint public hearing prior to development of the plan held on July 6, 2009 to receive input, and a final public hearing held on November 12, 2009 to brief the public on the draft plan and receive further input prior to submission of the plan for review and comment; and

WHEREAS, Telfair County has participated in the development, reviewed, and approved *The Joint Telfair County Solid Waste Management Plan 2019*, including the Telfair County Work Program, as its solid waste management plan under the Comprehensive Solid Waste Management Act of 1990.

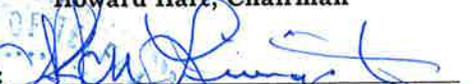
NOW, THEREFORE BE IT RESOLVED that the Telfair County Board of Commissioners certifies that public participation and other requirements of the Minimum Planning Standards and Procedures for its solid waste management plan have been met, and that the *Joint Telfair County Solid Waste Management Plan 2019* is hereby authorized to be submitted to the Heart of Georgia Altamaha Regional Commission and the Georgia Department of Community Affairs for formal review, comment, and recommendation before formal adoption of the plan by the Telfair County Board of Commissioners as mandated by Georgia law and the Georgia Department of Community Affairs.

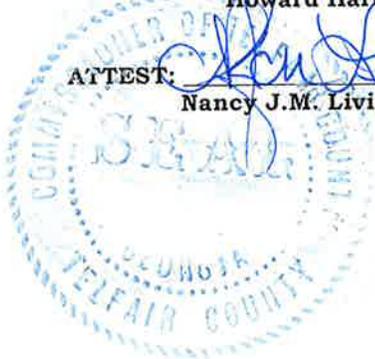
SO RESOLVED, this 12th day of November, 2009.

BY:


Howard Hart, Chairman

ATTEST:


Nancy J.M. Livingston, County Clerk



RESOLUTION

WHEREAS, the Georgia Comprehensive Solid Waste Management Act of 1990 requires all local governments to prepare a solid waste management plan; and

WHEREAS, the Georgia Department of Community Affairs has established "Minimum Planning Standards and Procedures" under the Comprehensive Solid Waste Management Act of 1990, including standards and procedures for the preparation of these plans and implementation thereof, public participation, and coordinated review; and

WHEREAS, the City of Jacksonville, Georgia has participated with Telfair County and the cities of Helena, Lumber City, McRae, and Scotland in a coordinated and comprehensive planning process under the Georgia Comprehensive Solid Waste Management Act of 1990, and with the assistance of the Heart of Georgia Altamaha Regional Commission, to update its existing adopted solid waste management plan with a new full plan update;

WHEREAS, this coordinated and comprehensive planning process has resulted in the new joint plan, *The Joint Telfair County Solid Waste Management Plan 2019*, including a separate "Ten-Year Work Program" for the City of Jacksonville in the plan;

WHEREAS, requirements for public participation in the development of this solid waste management plan as mandated by the appropriate Minimum Planning Standards and Procedures have been met, including an initial joint public hearing prior to development of the plan held on July 6, 2009 to receive input, and a final public hearing held on November 12, 2009 to brief the public on the draft plan and receive further input prior to submission of the plan for review and comment; and

WHEREAS, the City of Jacksonville has participated in the development, reviewed, and approved *The Joint Telfair County Solid Waste Management Plan 2019*, including the City of Jacksonville Work Program, as its solid waste management plan under the Comprehensive Solid Waste Management Act of 1990.

NOW, THEREFORE BE IT RESOLVED that the Mayor and Council of the City of Jacksonville certify that public participation and other requirements of the Minimum Planning Standards and Procedures for its solid waste management plan have

been met, and that the *Joint Telfair County Solid Waste Management Plan 2019* is hereby authorized to be submitted to the Heart of Georgia Altamaha Regional Commission and the Georgia Department of Community Affairs for formal review, comment, and recommendation before formal adoption of the plan by the Mayor and Council of the City of Jacksonville as mandated by Georgia law and the Georgia Department of Community Affairs.

SO RESOLVED, this 17 day of JUNE, 2010.

BY:




ATTEST:



RESOLUTION

WHEREAS, the Georgia Comprehensive Solid Waste Management Act of 1990 requires all local governments to prepare a solid waste management plan; and

WHEREAS, the Georgia Department of Community Affairs has established "Minimum Planning Standards and Procedures" under the Comprehensive Solid Waste Management Act of 1990, including standards and procedures for the preparation of these plans and implementation thereof, public participation, and coordinated review; and

WHEREAS, the City of Lumber City, Georgia has participated with Telfair County and the cities of Helena, Jacksonville, McRae, and Scotland in a coordinated and comprehensive planning process under the Georgia Comprehensive Solid Waste Management Act of 1990, and with the assistance of the Heart of Georgia Altamaha Regional Commission, to update its existing adopted solid waste management plan with a new full plan update;

WHEREAS, this coordinated and comprehensive planning process has resulted in the new joint plan, *The Joint Telfair County Solid Waste Management Plan 2019*, including a separate "Ten-Year Work Program" for the City of Lumber City in the plan;

WHEREAS, requirements for public participation in the development of this solid waste management plan as mandated by the appropriate Minimum Planning Standards and Procedures have been met, including an initial joint public hearing prior to development of the plan held on July 6, 2009 to receive input, and a final public hearing held on November 12, 2009 to brief the public on the draft plan and receive further input prior to submission of the plan for review and comment; and

WHEREAS, the City of Lumber City has participated in the development, reviewed, and approved *The Joint Telfair County Solid Waste Management Plan 2019*, including the City of Lumber City Work Program, as its solid waste management plan under the Comprehensive Solid Waste Management Act of 1990.

NOW, THEREFORE BE IT RESOLVED that the Mayor and Council of the City of Lumber City certify that public participation and other requirements of the Minimum Planning Standards and Procedures for its solid waste management plan have been met, and that the *Joint Telfair County Solid Waste Management Plan 2019* is hereby authorized to be submitted to the Heart of Georgia Altamaha Regional Commission and the Georgia Department of Community Affairs for formal review, comment, and recommendation before formal adoption of the plan by the Mayor and Council of the City of Lumber City as mandated by Georgia law and the Georgia Department of Community Affairs.

SO RESOLVED, this 11th day of May, 2010.

BY: Sue Sammons
Mayor

ATTEST:

Conny Powell

RESOLUTION

WHEREAS, the Georgia Comprehensive Solid Waste Management Act of 1990 requires all local governments to prepare a solid waste management plan; and

WHEREAS, the Georgia Department of Community Affairs has established "Minimum Planning Standards and Procedures" under the Comprehensive Solid Waste Management Act of 1990, including standards and procedures for the preparation of these plans and implementation thereof, public participation, and coordinated review; and

WHEREAS, the City of McRae, Georgia has participated with Telfair County and the cities of Helena, Jacksonville, Lumber City, and Scotland in a coordinated and comprehensive planning process under the Georgia Comprehensive Solid Waste Management Act of 1990, and with the assistance of the Heart of Georgia Altamaha Regional Commission, to update its existing adopted solid waste management plan with a new full plan update;

WHEREAS, this coordinated and comprehensive planning process has resulted in the new joint plan, *The Joint Telfair County Solid Waste Management Plan 2019*, including a separate "Ten-Year Work Program" for the City of McRae in the plan;

WHEREAS, requirements for public participation in the development of this solid waste management plan as mandated by the appropriate Minimum Planning Standards and Procedures have been met, including an initial joint public hearing prior to development of the plan held on July 6, 2009 to receive input, and a final public hearing held on November 12, 2009 to brief the public on the draft plan and receive further input prior to submission of the plan for review and comment; and

WHEREAS, the City of McRae has participated in the development, reviewed, and approved *The Joint Telfair County Solid Waste Management Plan 2019*, including the City of McRae Work Program, as its solid waste management plan under the Comprehensive Solid Waste Management Act of 1990.

NOW, THEREFORE BE IT RESOLVED that the Mayor and Council of the City of McRae certify that public participation and other requirements of the Minimum Planning Standards and Procedures for its solid waste management plan have been met, and that the *Joint Telfair County Solid Waste Management Plan 2019* is hereby authorized to be submitted to the Heart of Georgia Altamaha Regional Commission and the Georgia Department of Community Affairs for formal review, comment, and recommendation before formal adoption of the plan by the Mayor and Council of the City of McRae as mandated by Georgia law and the Georgia Department of Community Affairs.

SO RESOLVED, this 1st day of December, 2009.

BY: June D. Bradfield
June D. Bradfield, Mayor of McRae

ATTEST: Greta S. Davidson
Greta S. Davidson, City Clerk

RESOLUTION

WHEREAS, the Georgia Comprehensive Solid Waste Management Act of 1990 requires all local governments to prepare a solid waste management plan; and

WHEREAS, the Georgia Department of Community Affairs has established "Minimum Planning Standards and Procedures" under the Comprehensive Solid Waste Management Act of 1990, including standards and procedures for the preparation of these plans and implementation thereof, public participation, and coordinated review; and

WHEREAS, the City of Scotland, Georgia has participated with Telfair County and the cities of Helena, Jacksonville, Lumber City, and McRae in a coordinated and comprehensive planning process under the Georgia Comprehensive Solid Waste Management Act of 1990, and with the assistance of the Heart of Georgia Altamaha Regional Commission, to update its existing adopted solid waste management plan with a new full plan update;

WHEREAS, this coordinated and comprehensive planning process has resulted in the new joint plan, *The Joint Telfair County Solid Waste Management Plan 2019*, including a separate "Ten-Year Work Program" for the City of Scotland in the plan;

WHEREAS, requirements for public participation in the development of this solid waste management plan as mandated by the appropriate Minimum Planning Standards and Procedures have been met, including an initial joint public hearing prior to development of the plan held on July 6, 2009 to receive input, and a final public hearing held on November 12, 2009 to brief the public on the draft plan and receive further input prior to submission of the plan for review and comment; and

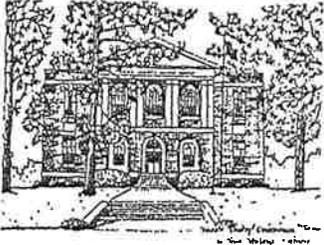
WHEREAS, the City of Scotland has participated in the development, reviewed, and approved *The Joint Telfair County Solid Waste Management Plan 2019*, including the City of Scotland Work Program, as its solid waste management plan under the Comprehensive Solid Waste Management Act of 1990.

NOW, THEREFORE BE IT RESOLVED that the Mayor and Council of the City of Scotland certify that public participation and other requirements of the Minimum Planning Standards and Procedures for its solid waste management plan have been met, and that the *Joint Telfair County Solid Waste Management Plan 2019* is hereby authorized to be submitted to the Heart of Georgia Altamaha Regional Commission and the Georgia Department of Community Affairs for formal review, comment, and recommendation before formal adoption of the plan by the Mayor and Council of the City of Scotland as mandated by Georgia law and the Georgia Department of Community Affairs.

SO RESOLVED, this 10 day of MAY, ~~2009~~ 2010

BY: [Signature]
Mayor Pro Tem

ATTEST: [Signature]
City of Scotland
City Clerk



**Telfair County
Board of Commissioners**

91 Telfair Avenue
Suite A
McRae, Georgia 31055

Office: 1-229-868-5688 Fax: 1-229-868-7950

Howard Hart, Chairman
Lawrence Spires, Vice-Chairman
Alice Strong
Sheryl Clark
Thomas W. Anderson

**STATE OF GEORGIA
TELFAIR COUNTY**

RESOLUTION

WHEREAS, the Georgia Comprehensive Solid Waste Management Act of 1990 requires all local governments to prepare a solid waste management plan; and

WHEREAS, the Georgia Department of Community Affairs has established "Minimum Planning Standards and Procedures" under the Comprehensive Solid Waste Management Act of 1990, including standards and procedures for the preparation of these plans and implementation thereof, public participation, and coordinated review; and

WHEREAS, Telfair County, Georgia has participated with the cities of Helena, Jacksonville, Lumber City, McRae, and Scotland in a coordinated and comprehensive planning process under the Georgia Comprehensive Solid Waste Management Act of 1990, and with the assistance of the Heart of Georgia Altamaha Regional Commission, to update its existing adopted solid waste management plan with a new full plan update;

WHEREAS, this coordinated and comprehensive planning process has resulted in the new joint plan, *The Joint Telfair County Solid Waste Management Plan 2008-2019*, including a separate "Ten-Year Implementation Strategy" for Telfair County in the plan;

WHEREAS, Telfair County has previously submitted "*The Joint Telfair County Solid Waste Management Plan 2008-2019*" to the Heart of Georgia Altamaha Regional Commission and the Georgia Department of Community Affairs for formal review and comment as its solid waste management plan under the Comprehensive Solid Waste Management Act of 1990; and

WHEREAS, these agencies have now certified *The Joint Telfair County Solid Waste Management Plan 2008-2019* in compliance with the Minimum Planning Standards and Procedures for Solid Waste Management and all other requirements as established by the Georgia Department of Community Affairs under the Comprehensive Solid Waste Management Act of 1990, as amended; and

WHEREAS, Telfair County is now desirous of adopting *The Joint Telfair County Solid Waste Management Plan 2008-2019* as its official solid waste management plan under the Comprehensive Solid Waste Management Act of 1990;

NOW, THEREFORE BE IT RESOLVED that the Telfair County Board of Commissioners hereby approves and adopts *The Joint Telfair County Solid Waste Management Plan 2008-2019* as Telfair County's official solid waste management plan under the Georgia Comprehensive Solid Waste Management Act of 1990, as amended, and thus replacing its previous solid waste management plan adopted in 1992.

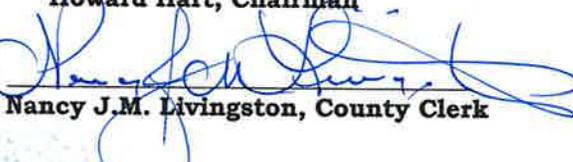
BE IT FURTHER RESOLVED that the Telfair County Board of Commissioners hereby instructs and directs that formal notification of said adoption be forwarded to the Heart of Georgia Altamaha Regional Commission, the Georgia Department of Community Affairs, the Georgia Department of Natural Resources, Environmental Protection Division, and to other agencies, as appropriate.

SO RESOLVED, this 16th day of November, 2010.

BY:


Howard Hart, Chairman

ATTEST:


Nancy J.M. Livingston, County Clerk



RESOLUTION

WHEREAS, the Georgia Comprehensive Solid Waste Management Act of 1990 requires all local governments to prepare a solid waste management plan; and

WHEREAS, the Georgia Department of Community Affairs has established "Minimum Planning Standards and Procedures" under the Comprehensive Solid Waste Management Act of 1990, including standards and procedures for the preparation of these plans and implementation thereof, public participation, and coordinated review; and

WHEREAS, Helena, Georgia has participated with Telfair County and the municipalities of Jacksonville, Lumber City, McRae, and Scotland in a coordinated and comprehensive planning process under the Georgia Comprehensive Solid Waste Management Act of 1990, and with the assistance of the Heart of Georgia Altamaha Regional Commission, to update its existing adopted solid waste management plan with a new full plan update;

WHEREAS, this coordinated and comprehensive planning process has resulted in the new joint plan, *The Joint Telfair County Solid Waste Management Plan 2008-2019*, including a separate "Ten-Year Implementation Strategy" for Helena in the plan;

WHEREAS, Helena has previously submitted *The Joint Telfair County Solid Waste Management Plan 2008-2019* to the Heart of Georgia Altamaha Regional Commission and the Georgia Department of Community Affairs for formal review and comment as its solid waste management plan under the Comprehensive Solid Waste Management Act of 1990; and

WHEREAS, these agencies have now certified *The Joint Telfair County Solid Waste Management Plan 2008-2019* in compliance with the Minimum Planning Standards and Procedures for Solid Waste Management and all other requirements as established by the Georgia Department of Community Affairs under the Comprehensive Solid Waste Management Act of 1990, as amended; and

WHEREAS, Helena is now desirous of adopting *The Joint Telfair County Solid Waste Management Plan 2008-2019* as its official solid waste management plan under the Comprehensive Solid Waste Management Act of 1990;

NOW, THEREFORE BE IT RESOLVED that the Mayor and Council of the City of Helena hereby approve and adopt *The Joint Telfair County Solid Waste Management Plan 2008-2019* as the City of Helena's official solid waste management plan under the Georgia Comprehensive Solid Waste Management Act of 1990, as amended, and thus replacing its previous solid waste management plan adopted in 1992.

BE IT FURTHER RESOLVED that the Mayor and Council of the City of Helena hereby instruct and direct that formal notification of said adoption be forwarded to the Heart of Georgia Altamaha Regional Commission, the Georgia Department of Community Affairs, the Georgia Environmental Protection Division, and to other agencies, as appropriate.

SO RESOLVED, this 18th day of November, 2010.

M. B. Harrelson

Attest: _____

RESOLUTION

WHEREAS, the Georgia Comprehensive Solid Waste Management Act of 1990 requires all local governments to prepare a solid waste management plan; and

WHEREAS, the Georgia Department of Community Affairs has established "Minimum Planning Standards and Procedures" under the Comprehensive Solid Waste Management Act of 1990, including standards and procedures for the preparation of these plans and implementation thereof, public participation, and coordinated review; and

WHEREAS, Jacksonville, Georgia has participated with Telfair County and the municipalities of Helena, Lumber City, McRae, and Scotland in a coordinated and comprehensive planning process under the Georgia Comprehensive Solid Waste Management Act of 1990, and with the assistance of the Heart of Georgia Altamaha Regional Commission, to update its existing adopted solid waste management plan with a new full plan update;

WHEREAS, this coordinated and comprehensive planning process has resulted in the new joint plan, *The Joint Telfair County Solid Waste Management Plan 2008-2019*, including a separate "Ten-Year Implementation Strategy" for Jacksonville in the plan;

WHEREAS, Jacksonville has previously submitted *The Joint Telfair County Solid Waste Management Plan 2008-2019* to the Heart of Georgia Altamaha Regional Commission and the Georgia Department of Community Affairs for formal review and comment as its solid waste management plan under the Comprehensive Solid Waste Management Act of 1990; and

WHEREAS, these agencies have now certified *The Joint Telfair County Solid Waste Management Plan 2008-2019* in compliance with the Minimum Planning Standards and Procedures for Solid Waste Management and all other requirements as established by the Georgia Department of Community Affairs under the Comprehensive Solid Waste Management Act of 1990, as amended; and

WHEREAS, Jacksonville is now desirous of adopting *The Joint Telfair County Solid Waste Management Plan 2008-2019* as its official solid waste management plan under the Comprehensive Solid Waste Management Act of 1990;

NOW, THEREFORE BE IT RESOLVED that the Mayor and Council of the City of Jacksonville hereby approve and adopt *The Joint Telfair County Solid Waste Management Plan 2008-2019* as the City of Jacksonville's official solid waste management plan under the Georgia Comprehensive Solid Waste Management Act of 1990, as amended, and thus replacing its previous solid waste management plan adopted in 1992.

BE IT FURTHER RESOLVED that the Mayor and Council of the City of Jacksonville hereby instruct and direct that formal notification of said adoption be forwarded to the Heart of Georgia Altamaha Regional Commission, the Georgia Department of Community Affairs, the Georgia Environmental Protection Division, and to other agencies, as appropriate.

SO RESOLVED, this 19 day of November, 2010.



Attest:



RESOLUTION

WHEREAS, the Georgia Comprehensive Solid Waste Management Act of 1990 requires all local governments to prepare a solid waste management plan; and

WHEREAS, the Georgia Department of Community Affairs has established "Minimum Planning Standards and Procedures" under the Comprehensive Solid Waste Management Act of 1990, including standards and procedures for the preparation of these plans and implementation thereof, public participation, and coordinated review; and

WHEREAS, Lumber City, Georgia has participated with Telfair County and the municipalities of Helena, Jacksonville, McRae, and Scotland in a coordinated and comprehensive planning process under the Georgia Comprehensive Solid Waste Management Act of 1990, and with the assistance of the Heart of Georgia Altamaha Regional Commission, to update its existing adopted solid waste management plan with a new full plan update;

WHEREAS, this coordinated and comprehensive planning process has resulted in the new joint plan, *The Joint Telfair County Solid Waste Management Plan 2008-2019*, including a separate "Ten-Year Implementation Strategy" for Lumber City in the plan;

WHEREAS, Lumber City has previously submitted *The Joint Telfair County Solid Waste Management Plan 2008-2019* to the Heart of Georgia Altamaha Regional Commission and the Georgia Department of Community Affairs for formal review and comment as its solid waste management plan under the Comprehensive Solid Waste Management Act of 1990; and

WHEREAS, these agencies have now certified *The Joint Telfair County Solid Waste Management Plan 2008-2019* in compliance with the Minimum Planning Standards and Procedures for Solid Waste Management and all other requirements as established by the Georgia Department of Community Affairs under the Comprehensive Solid Waste Management Act of 1990, as amended; and

WHEREAS, Lumber City is now desirous of adopting *The Joint Telfair County Solid Waste Management Plan 2008-2019* as its official solid waste management plan under the Comprehensive Solid Waste Management Act of 1990;

NOW, THEREFORE BE IT RESOLVED that the Mayor and Council of the City of Lumber City hereby approve and adopt *The Joint Telfair County Solid Waste Management Plan 2008-2019* as the City of Lumber City's official solid waste management plan under the Georgia Comprehensive Solid Waste Management Act of 1990, as amended, and thus replacing its previous solid waste management plan adopted in 1992.

BE IT FURTHER RESOLVED that the Mayor and Council of the City of Lumber City hereby instruct and direct that formal notification of said adoption be forwarded to the Heart of Georgia Altamaha Regional Commission, the Georgia Department of Community Affairs, the Georgia Environmental Protection Division, and to other agencies, as appropriate.

SO RESOLVED, this 9th day of November, 2010.

attest:

Amy Lopez

Attest:

Jim Sammons, Mayor

RESOLUTION

WHEREAS, the Georgia Comprehensive Solid Waste Management Act of 1990 requires all local governments to prepare a solid waste management plan; and

WHEREAS, the Georgia Department of Community Affairs has established "Minimum Planning Standards and Procedures" under the Comprehensive Solid Waste Management Act of 1990, including standards and procedures for the preparation of these plans and implementation thereof, public participation, and coordinated review; and

WHEREAS, McRae, Georgia has participated with Telfair County and the municipalities of Helena, Jacksonville, Lumber City, and Scotland in a coordinated and comprehensive planning process under the Georgia Comprehensive Solid Waste Management Act of 1990, and with the assistance of the Heart of Georgia Altamaha Regional Commission, to update its existing adopted solid waste management plan with a new full plan update;

WHEREAS, this coordinated and comprehensive planning process has resulted in the new joint plan, *The Joint Telfair County Solid Waste Management Plan 2008-2019*, including a separate "Ten-Year Implementation Strategy" for McRae in the plan;

WHEREAS, McRae has previously submitted *The Joint Telfair County Solid Waste Management Plan 2008-2019* to the Heart of Georgia Altamaha Regional Commission and the Georgia Department of Community Affairs for formal review and comment as its solid waste management plan under the Comprehensive Solid Waste Management Act of 1990; and

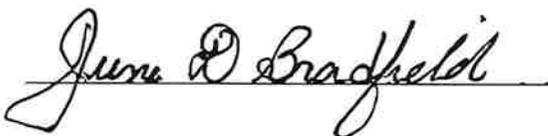
WHEREAS, these agencies have now certified *The Joint Telfair County Solid Waste Management Plan 2008-2019* in compliance with the Minimum Planning Standards and Procedures for Solid Waste Management and all other requirements as established by the Georgia Department of Community Affairs under the Comprehensive Solid Waste Management Act of 1990, as amended; and

WHEREAS, McRae is now desirous of adopting *The Joint Telfair County Solid Waste Management Plan 2008-2019* as its official solid waste management plan under the Comprehensive Solid Waste Management Act of 1990;

NOW, THEREFORE BE IT RESOLVED that the Mayor and Council of the City of McRae hereby approve and adopt *The Joint Telfair County Solid Waste Management Plan 2008-2019* as the City of McRae's official solid waste management plan under the Georgia Comprehensive Solid Waste Management Act of 1990, as amended, and thus replacing its previous solid waste management plan adopted in 1992.

BE IT FURTHER RESOLVED that the Mayor and Council of the City of McRae hereby instruct and direct that formal notification of said adoption be forwarded to the Heart of Georgia Altamaha Regional Commission, the Georgia Department of Community Affairs, the Georgia Environmental Protection Division, and to other agencies, as appropriate.

SO RESOLVED, this 2ND day of November, 2010.



Attest:



RESOLUTION

WHEREAS, the Georgia Comprehensive Solid Waste Management Act of 1990 requires all local governments to prepare a solid waste management plan; and

WHEREAS, the Georgia Department of Community Affairs has established "Minimum Planning Standards and Procedures" under the Comprehensive Solid Waste Management Act of 1990, including standards and procedures for the preparation of these plans and implementation thereof, public participation, and coordinated review; and

WHEREAS, Scotland, Georgia has participated with Telfair County and the municipalities of Helena, Jacksonville, Lumber City, and McRae in a coordinated and comprehensive planning process under the Georgia Comprehensive Solid Waste Management Act of 1990, and with the assistance of the Heart of Georgia Altamaha Regional Commission, to update its existing adopted solid waste management plan with a new full plan update;

WHEREAS, this coordinated and comprehensive planning process has resulted in the new joint plan, *The Joint Telfair County Solid Waste Management Plan 2008-2019*, including a separate "Ten-Year Implementation Strategy" for Scotland in the plan;

WHEREAS, Scotland has previously submitted *The Joint Telfair County Solid Waste Management Plan 2008-2019* to the Heart of Georgia Altamaha Regional Commission and the Georgia Department of Community Affairs for formal review and comment as its solid waste management plan under the Comprehensive Solid Waste Management Act of 1990; and

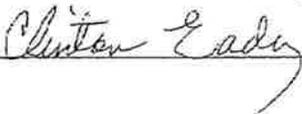
WHEREAS, these agencies have now certified *The Joint Telfair County Solid Waste Management Plan 2008-2019* in compliance with the Minimum Planning Standards and Procedures for Solid Waste Management and all other requirements as established by the Georgia Department of Community Affairs under the Comprehensive Solid Waste Management Act of 1990, as amended; and

WHEREAS, Scotland is now desirous of adopting *The Joint Telfair County Solid Waste Management Plan 2008-2019* as its official solid waste management plan under the Comprehensive Solid Waste Management Act of 1990;

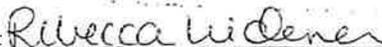
NOW, THEREFORE BE IT RESOLVED that the Mayor and Council of the City of Scotland hereby approve and adopt *The Joint Telfair County Solid Waste Management Plan 2008-2019* as the City of Scotland's official solid waste management plan under the Georgia Comprehensive Solid Waste Management Act of 1990, as amended, and thus replacing its previous solid waste management plan adopted in 1992.

BE IT FURTHER RESOLVED that the Mayor and Council of the City of Scotland hereby instruct and direct that formal notification of said adoption be forwarded to the Heart of Georgia Altamaha Regional Commission, the Georgia Department of Community Affairs, the Georgia Environmental Protection Division, and to other agencies, as appropriate.

SO RESOLVED, this 8th day of November, 2010.



Attest:



HEART OF GEORGIA ALTAMAHA REGIONAL COMMISSION

5405 Oak Street • Eastman, Georgia 31023
Ph. (478) 374-4771 • Fax (478) 374-0703

331 West Parker Street • Baxley, Georgia 31513
Ph. (912) 367-3648 • Fax (912) 367-3640

July 1, 2010

RECEIVED

JUL 07 2010

JUL 07 2010

MEMORANDUM

TO: Potentially Interested or Affected Local Governments, State and Federal Agencies, and
Regional Commissions

FROM: Heart of Georgia Altamaha RC *WFL*

SUBJECT: Telfair County/City of Helena/City of Jacksonville/City of Lumber City/City of
McRae/City of Scotland Joint Solid Waste Management Plan Update Submittal
under the Georgia Comprehensive Solid Waste Management Act of 1990

Telfair County and the cities of Helena, Jacksonville, Lumber City, McRae, and Scotland have submitted their joint full solid waste management plan update, *The Joint Telfair County Joint Comprehensive Plan, 2019*, for formal review and comment under the Georgia Comprehensive Solid Waste Management Act of 1990. The formal "Notification of Local Plan Submittal and Regional Review Hearing/Comment Opportunity" form is attached as your official notice of local plan update review.

The purpose of this notification is to allow surrounding local governments, Regional Commissions, state agencies, and other potentially interested parties to present their view on the submitted document. For those persons wishing to review and comment, a complete copy of the solid waste management plan update is available at the Telfair County Commissioners Office, Helena City Hall, Jacksonville City Hall, Lumber City City Hall, McRae City Hall, Scotland City Hall, and the offices of the Heart of Georgia Altamaha Regional Commission. Copies cannot be mailed. Formal comments must be made in writing in order to be accepted.

Please submit any comments that you wish to have taken into consideration to either Bill Lindsey (lindsey@hogarc.org) or the Heart of Georgia Altamaha RC's general e-mail address (HEARTOGA@bellsouth.net) by no later than July 26, 2010.

WFL

File: 300.001.18, 400.012

**NOTICE OF LOCAL PLAN SUBMITTAL
AND HEARING/COMMENT OPPORTUNITY**

Submitting: Telfair County/City of Helena/ **Date Plan Received:** July 1, 2010
Local Government: City of Jacksonville/City of Lumber City/
City of McRae/City of Scotland

Local Contact: County: Nancy Livingston, County Clerk; Helena: Melinda Cox, City Clerk; Jacksonville: Lenton Warren, Mayor; Lumber City: Sue Sammons, Mayor; McRae: Greta Davidson, City Clerk; Scotland: Rebecca Widener, City Clerk

Phone: County: (229) 868-5688; Helena: (229) 868-6711; Jacksonville: (229) 833-6901; Lumber City: (912) 363-4942; McRae: (229) 868-6051; Scotland: (229) 868-2315

Address: County: 713 Telfair Avenue, McRae, GA 31055; Helena: P.O. Box 369, Helena, GA 31037; Jacksonville: P.O. Box 7, Jacksonville, GA 31544; Lumber City: 33 Main Street, P.O. Box 489, Lumber City, GA 31549; McRae: P.O. Box 157, McRae, GA 31055; Scotland: 969 Main Street, P.O. Box 197, Scotland, GA 31083

New Local Plans (Solid Waste Management Plan) **Plan Amendment**

Full Plan Update

Short Term Work Program Update

Public Hearing Date and Time: N/A

Location: N/A

Description of General Nature of Plan:

The local Solid Waste Management Plan consists of a Full Solid Waste Management Plan Update, including a Report of Accomplishments and a new ten-year Implementation Strategy, for each government involved in the joint plan titled *The Joint Telfair County Solid Waste Management Plan, 2019*. The Solid Waste Management Plan consists of an inventory and assessment of the local waste stream, local government collection and disposal programs, efforts at waste reduction, current land limitations in locating any new solid waste handling facilities, and joint countywide solid waste education programs. In addressing significant inter-jurisdictional issues, the Solid Waste Management Plan identifies continuing intra-county cooperation, especially in the areas of reducing the waste stream and solid waste disposal programs. The promotion of recycling activities and the continued promotion of the County's solid waste management program are among several identified areas for inter-county coordination and cooperation. A regional review public hearing is not required, and one will be held only if there is sufficient interest among potentially affected parties to warrant a hearing taking place. Formal comments must be made in writing in order to be accepted. To submit any comments you may wish to have taken into consideration, please notify the RC by no later than July 26, 2010 by e-mail at HEARTOGA@bellsouth.net or lindsey@hogarc.org.

Reviewing Regional Commission: Heart of Georgia Altamaha RC

Contact Person: Bill Lindsey

Address: 331 West Parker Street, P. O. Drawer 1260
Baxley, Georgia 31515

Phone: 912-367-3648