

**THE JOINT TREUTLEN COUNTY
SOLID WASTE MANAGEMENT
PLAN 2016**

September, 2006

Treutlen County Solid Waste Management Plan

I. Introduction

Treutlen County is located in the southeast region of the State of Georgia along I-16 approximately halfway between Macon and Savannah. Created by a State Legislative act in 1919, Treutlen County is a community with a significant elderly population that is experiencing minimal growth. With Interstate 16 traversing through the northern part of the county and U.S. Highway 221 running north and south, Treutlen County has good transportation routes connecting the county to several of Georgia's major cities. These transportation routes serve as major thoroughfares through Treutlen County. Many motorists traveling east to west from Savannah to Macon utilize Interstate 16 as an efficient means of transportation. U.S. 221 also serves as a quick and efficient route to reach Augusta and other cities further north and south in Georgia. With an estimated 2005 population of 6,753, the county's population increased just 10.9 percent from 1980 to 2005. In 2000, the number of occupied housing units was 2,531. A vast majority of Treutlen County's land area consists of agriculture and forestland (approximately 95 percent). The largest employer in Treutlen County is Soperton Diversified Manufacturing, which employs approximately 200 people. This makes the manufacturing plant a critical employer for an economy in Treutlen County that is still heavily dependent upon agriculture and forestry uses.

Treutlen County has one incorporated city that is participating in this solid waste plan. The City of Soperton is the county seat of Treutlen County. Its estimated 2005 population was 2,747.

II. Waste Disposal Stream Analysis

A. Inventory of Waste Stream Generators

Contributing to the overall waste stream in the unincorporated areas of Treutlen County are households along with minimal contributions from a small number of industries and commercial businesses. These sectors contribute different items such as paper, plastic, brown goods, food, and industrial waste. It is estimated that approximately 85 percent of the materials

tons disposed for 2005, because there was only one year (2005) available upon which to base the projections. This number (0.850) was then multiplied by the amount of tons disposed for each year and that resulted in the amount of tons recycled for each year.

The total tonnage of disposed waste for each year was then added to the total tonnage of recyclables to get a total amount of waste generated per year. That total was then divided by 365 to get the total tons per day. Next, the total tons per day were multiplied by 2,000 (2,000 lbs. equals one ton) to get the total pounds per day. That total was then divided by the projected population to get the total pounds per person per day of waste generated. The estimated numbers are given for each year beginning in 2004 through 2016 in Table 1.

The composition of the municipal solid waste generated each year from 2004-2016 is also broken down in tons based upon the GA DCA state figure during 2005. The figures for Treutlen County are assumed to be the same as the state figures because no figures were available at the local level. The estimated composition of solid waste for each year is given from 2004 through 2016 in Table 2.

The composition of the recyclables generated each year from 2005-2016 is also broken down in tons based upon the estimated figures from Treutlen County in 2005. The estimated figures for the composition of recyclables from 2005 through 2016 can be found in Table 3.

Table 2
Annual Projections of Treutlen County
Municipal Solid Waste Separated by Type 2004-2016 (in Tons)

Year	Inorganics	Paper	Plastic	Glass	Metal	Organic	C & D
2004	109	1,341	580	145	218	1,015	218
2005	104	1,280	553	138	207	969	207
2006	108	1,332	576	144	216	1,007	216
2007	109	1,340	580	145	217	1,014	217
2008	109	1,348	583	146	219	1,021	219
2009	109	1,357	587	147	220	1,027	220
2010	111	1,365	591	148	222	1,033	222
2011	111	1,375	594	149	223	1,040	223
2012	112	1,383	598	150	224	1,048	224
2013	113	1,392	602	151	226	1,052	226
2014	114	1,401	606	152	227	1,060	227
2015	114	1,410	610	152	229	1,066	229
2016	115	1,419	614	153	230	1,074	230

Sources: Heart of Georgia Altamaha RDC Staff, GA DCA, 2006

III. Waste Reduction Element

A. Inventory of Current Waste Reduction and Recycling Programs

As a part of local efforts to address the State of Georgia's goals to reduce the amount of waste disposed, Treutlen County has a staffed recycling center facility just outside of the City of Soperton located on Airport Road. It is open on Friday, Saturday, and Monday from 7AM to 7PM. On Tuesday, Wednesday, Thursday, and Sunday the center is open from 1PM to 7PM. Citizens may drop off paper, plastic, clothes, and cardboard. Citizens may voluntarily drop off newspapers at the Treutlen Mental Health Center located in Soperton. Newspapers are then taken by the mental health center to Southeastern Paper Company in Dublin. The City of Soperton has 45 designated commercial sites located throughout the city that have a bin to collect cardboard. The City picks up the cardboard once a week and takes it to the Treutlen County Recycling Center where it is bailed by the County. Treutlen County also has cardboard recycling bins located at each of the 12 dumpster sites located throughout the county. The county collects the cardboard from the bins on an as needed basis. The cardboard is then taken to the Treutlen County Recycling Center. The cardboard that is bailed at the recycling center is purchased by Carastar of Austell, GA. The funds that are collected from the sale of the cardboard are split in half between Treutlen County and the City of Soperton. Citizens may also take their paper and plastic to a trailer that is located at the Treutlen Middle/High School located in Soperton. The County takes the items to the Montgomery County Recycling Center in Mount Vernon once the trailers have reached their capacity. The City of Soperton also collects tires, oil, metals, and clothes within the city limits on an as needed basis. Once the City has collected these items, it takes them to the drop-off area at the recycling center. The County also collects tires, oil, metals, and clothes. It encourages its citizens to bring the items to the drop-off area at the recycling center. The County does collect white goods that citizens place at the dumpster sites throughout the county. Once the County has collected a significant amount of tires, Greenman Technologies of GA of Springfield, TN purchases and properly disposes of the tires. Oil is collected and purchased by Cobra Oil of Mauk, GA, to be properly disposed. Metals are collected and properly recycled by Whitfield Recycling, located in Bristol, Florida. Clothes are collected and taken to the Salvation Army of

B. Special Management Items

The City of Soperton also collects tires and metals within the city limits on an as needed basis. Once the City has collected the tires and metals, it takes them to the drop-off area at the recycling center. The County also collects tires and metals. It encourages its citizens to bring the items to the drop-off area at the recycling center. The County does collect white goods that citizens place at the dumpster sites throughout the county. Once the County has collected a significant amount of tires, Greenman Technologies of GA of Springfield, TN purchases and properly disposes of the tires. Metals are collected and properly recycled by Whitfield Recycling, located in Bristol, Florida.

C. Waste Reduction Assessment

The Treutlen County recycling program's current waste reduction programs are adequate to facilitate the state's waste disposal reduction goal. While the programs are somewhat successful, more funding is needed to expand the program to better facilitate the State of Georgia's waste reduction goals. However, the small size and population of Treutlen County is a limiting factor. The County and the City of Soperton have a limited tax base which prohibits them from having resources adequate enough to undertake a fully developed waste reduction program at the present time.

D. Waste Reduction Needs:

1. Expand and continue to utilize the City's chipper and inert landfill as a means of proper disposal of yard trimmings.
2. Citizens of Treutlen County need to utilize the Treutlen County Recycling Center to collect tires, oil, metals, cardboard, and clothes.
3. Citizens of Treutlen County need to utilize the Treutlen County Mental Health Center for the collection of newspapers.
4. Citizens of Treutlen County need to utilize the collection trailer located at the Treutlen County Middle/High School in Soperton to collect paper and plastics.

fee of \$9.00 per month. Once the garbage is collected, it is taken by the city to the Toombs County Landfill. The City pays a tipping fee of \$28.00 per ton. The Toombs County Landfill has a capacity to operate for approximately 20 more years. Its remaining capacity is 1,786,689.00 cubic yards. Commercial businesses in the City of Soperton may utilize the city for the collection of their garbage or they may contract with Sullivan. Businesses may get a four, six, or eight cubic yard container. The price of the service depends on the container size and the number of times per week the container is picked up.

The City of Soperton also collects tires and metals within the city limits on an as needed basis. Once the City has collected the tires and metals, it takes them to the drop-off area at the recycling center. The County also collects tires and metals. It encourages its citizens to bring the items to the drop-off area at the recycling center. The County does collect white goods that citizens place at the dumpster sites throughout the county. Once the County has collected a significant amount of tires, Greenman Technologies of GA of Springfield, TN purchases and properly disposes of the tires. Metals are collected and properly recycled by Whitfield Recycling, located in Bristol, Florida.

Inventory of Landfills and Haulers of Solid Waste Serving Treutlen County

Toombs County Landfill
P.O. Box 112
Lyons, GA 30436

City of Soperton
PO Box 229
Soperton, GA 30457

Treutlen County Board of Commissioners
302 Martin Luther King Jr. Drive
Soperton, GA 30457

Sullivan Environmental Services
425 Highway 292

4. Soperton needs to investigate the feasibility of purchasing a new garbage truck.

5. Treutlen County needs to investigate the feasibility of purchasing a camera system and establishing manned sites at various locations to monitor its dumpster sites.

Collection Goals:

1. Assure the continued collection of municipal solid waste countywide in an efficient and cost effective manner.

2. Continue the current method of collection and voluntary drop-off of recyclables county-wide.

3. Continue the current method of collection and voluntary drop-off of special management items county-wide.

F. Contingency Strategy

In case of a natural disaster or another event that may interrupt the flow of garbage pickup, Treutlen County and the City of Soperton will utilize Sullivan Environmental Services to ensure the continued collection of solid waste. The City of Soperton also has a backup truck in case of an emergency. The county and city may also utilize nearby local governments to have access to solid waste collection equipment, if an excessive amount of waste is generated. If one or both of these options are necessary to adequately serve Treutlen County, the local governments would be required to go through the proper procedures to be able to put the options into operation. The time frame required would probably require 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 newspaper and public service announcements on the radio.

VI. Disposal Element

operation. The time frame would probably require at least one week to follow all proper procedures to continue solid waste disposal. If the recycling 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 newspaper and public service announcements on the radio.

VII. Land Limitation Element

A. Natural Environmental Limitations

Treutlen 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 Treutlen County.

According to the 1989 Hydrologic Atlas 18 of the Georgia Geologic Survey, Treutlen County's significant groundwater recharge areas are contained in the Miocene/Pliocene Recent Unconfined Aquifer and are located in a small north central area of the county and in three scattered sites in the southeastern part of the county. These areas have been identified by the Georgia Department of Natural Resources in a companion pollution susceptibility map as having average pollution susceptibility. An ordinance modeled after the Georgia Department of Natural Resources' Part V Environmental Planning Criteria has been in effect in the City of Soperton since 2001, but the portion concerning groundwater recharge areas does not apply to the City since none of these areas are located with Soperton's city limits. The County does plan to adopt the model ordinance in the near future. A sizable portion of Treutlen County (12 percent) has also been designated as wetlands on the National Wetlands Inventory prepared by the U.S. Fish and Wildlife Service. Much of the wetlands in the county are located along the Oconee River-Mercer Creek Corridor, the Ochoopee River Corridor, the Tiger, Pendleton, and Red Bluff Creek corridors, 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. The County also has

and disposal of solid waste within its jurisdiction, while private businesses are encouraged to contract with Sullivan Environmental Services, Inc. for commercial solid waste collection. Treutlen County and the City of Soperton both contract with the Toombs County landfill to accept solid waste from their jurisdictions for disposal. The County is responsible for transporting the solid waste it collects from the unincorporated areas to the Toombs County landfill. The City of Soperton transports solid waste that it collects within the city limits to the Toombs County landfill. 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 would be compatible with the community's vision for its future growth and development.

While neither Treutlen County nor the City of Soperton have a zoning ordinance in place, the unincorporated area of Treutlen County does have some land use regulations in place, such as subdivision regulations. Both local governments recognize 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. 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 Cultural Resources Element and other portions of the Treutlen County Joint Comprehensive Plan, as well as this Solid Waste Management Plan, identify areas where such a facility may or may not be acceptable. The County does not desire for such a facility to locate within a five (5) -mile radius of the City of Soperton. This will allow room for residential areas in and near the City to grow and expand around the City in those areas that are planned for future residential development. Simultaneously, it is desired that such facilities locate at a minimum of one-half mile from any residential area. This will lessen the possibility of adversely impacting adjacent properties through reduced property values or undue burdens on existing infrastructure.

Other considerations include airport safety. It is the County's intention that no solid waste handling facility locate within at least one (1) mile of the Treutlen County Airport to ensure the safety of incoming and outgoing

*is less than 10,000 ft
5280 ft in one mile*

would then be held at the applicant's expense to solicit the views and concerns of local citizens.

Finally, the applicant must provide an Impact Statement and an Environmental Assessment prior to any action by the County 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 its own 25% 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 the Treutlen County Joint Comprehensive Plan and this Solid Waste Management Plan. Upon the completion and submittal of all required documentation, public hearings, and public meetings, the County will then conduct a review and issue its findings as to the approval or rejection, based on all applicable local, state, and federal regulations, and compatibility with local plans.

D. Land Limitation Needs:

1. There is a need to develop a formal application process with rules and procedures regarding solid waste handling facilities that are consistent with the newly updated Solid Waste Management Plan.

Land Limitation Goals:

1. Treutlen County seeks to create 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, preserves the existing rural character and maintains/enhances the current quality of life while providing for compatible and quality future growth and development, prevents 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.

VIII. Education and Public Involvement Element

A. Existing Local Government Programs

The local governments in Treutlen County have a couple of different programs to educate the public concerning solid waste management. Treutlen County has a part-time staff person through the Sheriff's Office who is responsible for enforcing a local codes enforcement program to combat the problems of littering and illegal dumping countywide. The City of Soperton is also covered by this program. In addition to enforcing the countywide codes ordinance, the local code enforcement officer has 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 code enforcement officer periodically gives presentations to the local schools and distributes literature and other materials promoting the use of recycling and the proper disposal of household waste and other materials. Informational articles are periodically submitted to the local media to help reach out to the public at large. The City of Soperton also submits articles to the local newspaper on a periodic basis to educate its citizens about recycling and other solid waste activities. The County's code enforcement program has had 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. Because of its limited effectiveness on both the enforcement front and the education side, Treutlen County needs to continue its code enforcement program and pursue any available avenues of funding to expand the program as appropriate.

In addition to utilizing the codes enforcement program, Treutlen County has a recycling program that has been in existence since the late 1990s. The County and the City of Soperton fund and operate a staffed recycling center located at the Treutlen County Airport. Citizens countywide can bring certain recyclable items they may have and drop them off at the recycling center on a voluntary basis. Items that are accepted for recycling include cardboard, paper, clothes, and plastics. The County has bins located at each of its 12 dumpster sites in the unincorporated area to accept cardboard. The County collects the cardboard on an as needed basis and takes it to the recycling center. A trailer is also set up at the Treutlen Middle/High School in Soperton where citizens may drop off paper and plastics. Newspapers may also be dropped off voluntarily at the Treutlen Mental Health Center in Soperton.

B. Solid Waste Advisory Committee/Task Force

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

C. School System Programs

The only currently organized education program through the Treutlen County School System is that mentioned earlier in conjunction with the countywide codes enforcement program.

D. Litter Control Programs

In addition to its codes enforcement program, Treutlen County and the City of Soperton have previously utilized inmate labor from local law enforcement to conduct roadside pickups and other cleanup methods. Treutlen County presently uses those sentenced to community service details to conduct cleanup activities on Saturdays. The City of Soperton has three prison details from the Treutlen Probation Detention Center for the same purpose in that jurisdiction. One full prison detail is utilized on a daily basis, and others are available to the City upon request. Although this program has declined somewhat at the present time due to budget cuts at the state level, the local governments hope that funding will be available in the future to maintain and expand the program. Both Garden Clubs in Soperton have also been active in this arena.

E. Regional RDC Programs

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

F. Summary of Needs/Assessment

The general priority needs as determined by the local governments for public education and involvement are as follows:

1. There is a need to continue an active codes enforcement program countywide with an increased emphasis on litter control, promoting the use of recycling, source reduction, and reuse where appropriate. Additional funds to expand the program's scope should be pursued as necessary.

**The Joint Treutlen County Solid Waste
Management Plan**

Reports of Accomplishments

**Treutlen County
City of Soperton**

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

Treutlen County – Collection Element

STWP ITEM: Continue status quo for solid waste collection.
COMPLETE: Yes.
PROJECT STATUS: The County provides approximately 5-7 unstaffed green boxes each at 11 sites throughout the county for residential solid waste, and the County is responsible for collection in the unincorporated areas. The green boxes are collected twice per week. Once waste is collected, it is transported by the County to its transfer station and then to the Toombs County Landfill for proper disposal. This current arrangement will be continued on an ongoing basis and will be restated in the new STWP.

STWP ITEM: Select sites for convenience stations.
COMPLETE: Yes.
PROJECT STATUS: The County provides 11 unstaffed green box sites for residential solid waste, which are collected by the County on a twice per week basis. This current arrangement will be continued on an ongoing basis and will be restated in the new STWP.

STWP ITEM: Operate and maintain convenience station.
COMPLETE: Yes.
PROJECT STATUS: The County provides 11 unstaffed green box sites for residential solid waste, which are collected by the County on a twice per week basis. This current arrangement will be continued on an ongoing basis and will be restated in the new STWP.

STWP ITEM: Maintain commercial collection throughout Treutlen County.
COMPLETE: Yes.
PROJECT STATUS: Commercial businesses may rent a dumpster(s) from the County, and these are collected by the County anywhere from once to twice per week. This current arrangement will be continued on an ongoing basis and will be restated in the new STWP.

STWP ITEM: Consolidate the Treutlen County green boxes into eleven sites.
COMPLETE: Yes.
PROJECT STATUS: The County now provides 11 unstaffed green box sites with approximately 5-7 green boxes per site for residential solid waste collection. This item will not be restated in the new STWP.

STWP ITEM: Develop service centers to replace green boxes.
COMPLETE: No.

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

Treutlen County – Waste Reduction Element

STWP ITEM: Develop drop-off system for recyclable materials.
COMPLETE: Yes.
PROJECT STATUS: Utilizing GEFA funding, Treutlen County has one established recycling center. This site has allowed Treutlen County the opportunity to move its recycling efforts forward and better assist the County in its waste reduction efforts. The County currently has a total of 12 bins for the collection of various recyclables. Operation of the drop-off system for recyclable materials will be restated in the new STWP.

STWP ITEM: Determine additional drop-off sites for recyclable materials.
COMPLETE: Yes.
PROJECT STATUS: Treutlen County will continue to explore future sites for additional recycling centers/recycling bins as the need arises and as funds are available. This item will be restated in the new STWP.

STWP ITEM: Procure private services for collection of recyclables at drop-off sites.
COMPLETE: Yes.
PROJECT STATUS: The Treutlen Mental Health Center currently collects recycled newspapers and takes them to Southeastern Paper Company in Dublin. Paper and plastics are collected by the County from a trailer located at the Treutlen Middle/High School and taken to the Montgomery County Recycling Center. Clothes are collected by the Salvation Army store in Dublin. Other recyclables are sold to Carnstar of Austell, Georgia. This item will be restated in the new STWP.

STWP ITEM: Operate drop-off program.
COMPLETE: Yes.
PROJECT STATUS: The County will continue to operate its recycling center located at the Treutlen County Airport on an ongoing basis. This item will be restated in the new STWP.

STWP ITEM: Target specific recyclables for commercial collection.
COMPLETE: Yes.
PROJECT STATUS: Among the commercial recyclables that the County accepts are cardboard, plastics, oil, tires, metals, appliances, and batteries. Appliances are sold to Whitfield Recycling, LLC of Bristol, Florida, and tires are sold to Greenman Technologies of Georgia. This item will be restated in the new STWP.

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

Treutlen County – Disposal Element

STWP ITEM: **Contract and transfer solid waste to Toombs County Sanitary Landfill.**

COMPLETE: **Yes.**

PROJECT STATUS: This item will be continued on an ongoing basis and will be restated in the new STWP.

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

COMPLETE: **Yes.**

PROJECT STATUS: The County will continue to maintain a data collection system on an ongoing basis. This item will be restated in the new STWP.

STWP ITEM: Continued development of an education program focusing on voluntary reduction and recycling activities of industries.

COMPLETE: Yes.

PROJECT STATUS: This item will be continued on an as needed basis and will be restated in the new STWP.

STWP ITEM: Continue utilizing the local media as an outlet for solid waste and recycling education.

COMPLETE: Yes.

PROJECT STATUS: This item will be continued on an as needed basis and will be restated in the new STWP.

STWP ITEM: Continue developing educational materials on recycling, reuse, reduction, and composting for public use.

COMPLETE: Yes.

PROJECT STATUS: This item will be continued on an as needed basis and will be restated in the new STWP.

STWP ITEM: Continue establishing special promotions relating to recycling activities, such as the "Christmas Tree Recycling" program.

COMPLETE: Yes.

PROJECT STATUS: This item will be continued on an as needed basis and will be restated in the new STWP.

STWP ITEM: Continued development and coordination of a volunteer base for educational activities.

COMPLETE: Yes.

PROJECT STATUS: This item will be continued on an as needed basis and will be restated in the new STWP.

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

City of Soperton – Waste Stream Element

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

COMPLETE: Yes.

PROJECT STATUS: The City will continue to maintain a data collection system on an ongoing basis. This item will not be restated in the new STWP.

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

COMPLETE: Yes.

PROJECT STATUS: The City will continue to manage a data collection system on an ongoing basis. This item will not be restated in the new STWP.

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

COMPLETE: Yes.

PROJECT STATUS: The City will continue to monitor the quantity and composition of waste collected on an annual basis. This item will not be restated in the new STWP.

**City of Soperton Solid Waste Management Plan
Report of Accomplishments**

City of Soperton – Collection Element

STWP ITEM: Continue status quo for solid waste collection.

COMPLETE: Yes.

PROJECT STATUS: The City provides curbside collection within the incorporated area for residential solid waste, and waste is collected once per week. Once waste is collected, it is transported by the City to the Toombs County Landfill for proper disposal. This current arrangement will be continued on an ongoing basis and will be restated in the new STWP.

STWP ITEM: Continued business level of service collection system.

COMPLETE: Yes.

PROJECT STATUS: Individual businesses will continue to contract with Sullivan Environmental Services for commercial solid waste collection. This item will be continued on an ongoing basis and will be restated in the new STWP.

STWP ITEM: Reopen and maintain the City of Soperton Inert Landfill.

COMPLETE: Yes.

PROJECT STATUS: The City has an EPD permitted 17-acre inert landfill located on U.S. 221 South, and maintenance will continue on an ongoing basis. The maintenance of the inert landfill will be restated in the new STWP.

STWP ITEM: Purchase a new collection vehicle to provide for future planned city annexations.

COMPLETE: No.

REASON NC: It was determined that a new collection vehicle is not needed at this time.

PROJECT STATUS: This item will not be restated in the new STWP.

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

City of Soperton – Waste Reduction Element

STWP ITEM: **Examine economic incentives for reduction and recycling for industries.**

COMPLETE: Yes.

PROJECT STATUS: This item will be continued on an ongoing basis and will be restated in the new STWP.

STWP ITEM: **Encourage Soperton residents to utilize the Treutlen County Recycling Center.**

COMPLETE: Yes.

PROJECT STATUS: This item will be continued on an ongoing basis and will be restated in the new STWP.

STWP ITEM: **Explore recycling endeavors for the City of Soperton.**

COMPLETE: Yes.

PROJECT STATUS: The City of Soperton has approximately 40-45 collection bins to collect cardboard and newspapers. Each commercial business has its own bin. These items are collected by the City once per week and are taken to Treutlen County's Recycling Center at the Treutlen County Airport. This item will be continued on an ongoing basis and will be restated in the new STWP.

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

City of Soperton – Joint Education Element

STWP ITEM: **Maintain the countywide education and technical assistance program regarding reduction, reuse, recycling, and composting.**

COMPLETE: Yes.

PROJECT STATUS: Solid waste/recycling education efforts in the County are handled by the County's part-time codes enforcement/recycling coordinator. This item will be continued on an ongoing basis and will be restated in the new STWP.

STWP ITEM: **Employ a part-time staff person to assist in coordinating public education programs in the region.**

COMPLETE: Yes.

PROJECT STATUS: The County has a part-time codes enforcement/recycling coordinator. This item will be continued on an ongoing basis and will be restated in the new STWP.

STWP ITEM: **Continue to target specific audiences for education programs and to administer the education program.**

COMPLETE: Yes.

PROJECT STATUS: This item will be continued on an ongoing basis and will be restated in the new STWP.

STWP ITEM: **Continue school system curriculum focusing on reduction, reuse, recycling, and composting.**

COMPLETE: Yes.

PROJECT STATUS: This item will be continued on an ongoing basis and will be restated in the new STWP.

STWP ITEM: **Continue to develop informative programs for the local community regarding solid waste and composting.**

COMPLETE: Yes.

PROJECT STATUS: This item will be continued on an as needed basis and will be restated in the new STWP.

STWP ITEM: **Continue education outreach efforts in conjunction with the commercial recycling industries.**

COMPLETE: Yes.

PROJECT STATUS: This item will be continued on an as needed basis and will be restated in the new STWP.

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

City of Soperton – Financing Element

- STWP ITEM: Determine tipping fees for disposal facility.**
COMPLETE: Yes.
PROJECT STATUS: This item will be continued on an as needed basis but will not be restated in the new STWP.
- STWP ITEM: Maintain a full cost accounting system for solid waste management.**
COMPLETE: Yes.
PROJECT STATUS: This item will be continued on an as needed basis but will not be restated in the new STWP.
- STWP ITEM: Update user fees for waste collection and drop-off system when necessary.**
COMPLETE: Yes.
PROJECT STATUS: This item will be continued on an as needed basis but will not be restated in the new STWP.
- STWP ITEM: Determine the most cost effective ways of revenue recovery for solid waste programs.**
COMPLETE: Yes.
PROJECT STATUS: This item will be continued on an as needed basis but will not be restated 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 as needed basis but will not be restated in the new STWP.
- STWP ITEM: Pursue additional funding for waste reduction and recycling projects through state grants.**
COMPLETE: Yes.
PROJECT STATUS: This item will be continued on an as needed basis but will be restated in the Waste Reduction Element in the new STWP.

TREUTLEN COUNTY SOLID WASTE MANAGEMENT PLAN
SHORT TERM WORK PROGRAM UPDATE
2007-2016

ACTIVITY	YEARS THE PLAN IS COVERING	PUBLIC EDUCATION AND INVOLVEMENT ELEMENT	PARTY OR PARTIES RESPONSIBLE FOR MANAGING THE ACTIVITY	ESTIMATED COST OF PROPOSED PROGRAMS	FUNDING SOURCE
Maintain a countywide education and technical assistance program as a joint effort among the County and the City of Soperton in source reduction, reuse, recycling, and composting	2007-2016	Treutlen County, Soperton, Treutlen County Codes Enforcement		\$20,000/yr.	Local
Continue to employ a part-time staff person to assist in coordinating public education programs in the region	2007-2016	Treutlen County		\$10,000/yr.	Local
Continue to target specific audiences and administer an educational program	2007-2016	Treutlen County, Soperton		\$1,000/yr.	Local
Continue school system curriculum focused on reduction, reuse, recycling, and composting	2007-2016	Treutlen County Codes Enforcement, School System		\$1,500/yr.	Local
Continue to develop informative programs for the local community regarding solid waste and composting	2007-2016	Treutlen County Codes Enforcement		NA	NA
Create educational opportunities as needed in conjunction with the commercial recycling program	2007-2016	Treutlen County Codes Enforcement		NA	NA

CITY OF SOPERTON SOLID WASTE MANAGEMENT PLAN
SHORT TERM WORK PROGRAM UPDATE
2007-2016

ACTIVITY	YEARS THE PLAN IS COVERING	PARTY OR PARTIES RESPONSIBLE FOR MANAGING THE ACTIVITY	ESTIMATED COST OF PROPOSED PROGRAMS	FUNDING SOURCE
Continue current method of solid waste collection	2007-2016	City of Soperton	\$28/ton	Local
Continue to maintain commercial collection within the City of Soperton	2007-2016	City of Soperton	\$28/ton	Local
Continue to maintain the City of Soperton's inert landfill	2007-2016	City of Soperton	\$50,000/yr.	Local
WASTE REDUCTION ELEMENT				
ACTIVITY	YEARS THE PLAN IS COVERING	PARTY OR PARTIES RESPONSIBLE FOR MANAGING THE ACTIVITY	ESTIMATED COST OF PROPOSED PROGRAMS	FUNDING SOURCE
Continue to operate and maintain drop-off system for recyclable materials	2007-2016	Treutlen County	\$10,000/yr. (part of solid waste collection)	Local
Continue to research the possibility of adding new drop-off sites throughout the county	2007-2016	Treutlen County	NA	NA
Continue to procure private services for collection of recyclables at drop-off sites	2007-2016	Treutlen County, Private Vendors	\$24,350/yr. (part of solid waste collection)	Local
Pursue the purchase of a trailer for recycling	2007	City of Soperton	\$15,000	Local
Purchase containers for curbside collection of recyclables	2007-2016	City of Soperton	\$20,000	Local, State (GEFA)

CITY OF SOPERTON SOLID WASTE MANAGEMENT PLAN
SHORT TERM WORK PROGRAM UPDATE
2007-2016

ACTIVITY	YEARS THE PLAN IS COVERING	PARTY OR PARTIES RESPONSIBLE FOR MANAGING THE ACTIVITY	ESTIMATED COST OF PROPOSED PROGRAMS	FUNDING SOURCE
Maintain a countywide education and technical assistance program as a joint effort among the County and the City of Soperton in source reduction, reuse, recycling, and composting	2007-2016	Treutlen County, Soperton, Treutlen County Codes Enforcement	\$20,000/yr.	Local
Continue to employ a part-time staff person to assist in coordinating public education programs in the region	2007-2016	Treutlen County	\$10,000/yr.	Local
Continue to target specific audiences and administer an educational program	2007-2016	Treutlen County, Soperton	\$1,000/yr.	Local
Continue school system curriculum focus on reduction, reuse, recycling, and composting	2007-2016	Treutlen County Codes Enforcement, School System	\$1,500/yr.	Local
Continue to develop informative programs for the local community regarding solid waste and composting	2007-2016	Treutlen County Codes Enforcement	NA	NA
Create educational opportunities as needed in conjunction with the commercial recycling program	2007-2016	Treutlen County Codes Enforcement	NA	NA

**The Joint Treutlen County Solid Waste
Management Plan**

Assurance of Ten-year Disposal Capacity

**Treutlen County
City of Soperton**

Toombs County Commissioners

Meeting Date: Second Tuesday of Each Month

CHARLES RUSTIN
Chairman

ROY LEE WILLIAMS
District #1
Vice-Chairman

LOUIE POWELL
District #2

P. O. Box 112
Lyons, Georgia 30436
Phone 912-526-3311
Fax: 912-526-1004

D. DURWARD NEE SMITH
District #3

MELL TAYLOR
District #4

October 2, 2006

Mayor Greg Higgs
City of Soperton
PO Box 229
Soperton, Georgia 30457

Dear Mayor Higgs:

This letter serves as a disposal capacity assurance for waste generated by the City of Soperton. Waste is hauled by the City of Soperton to the Toombs County Landfill and the GA EPD permit number for this facility is 138-006D. This facility has a remaining capacity of 20 years. This assurance is based upon the City of Soperton disposing of approximately 1,000 tons of waste on an annual basis.

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

Sincerely,



Charles Rustin
Commissioner Chairman

Heart of Georgia

Altamaha

Regional Development Center



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

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

March 14, 2007

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

RE: City of Soperton Joint Solid Waste
Management Plan Adoption

Dear Randy:

This letter is formal notification of official adoption by the City of Soperton of the new joint solid waste plan, *The Treutlen County Joint Solid Waste Management Plan 2016*.

The adoption of the solid waste plan was accomplished through adoption of a resolution by the City of Soperton on March 12, 2007. The City of Soperton has now notified the Regional Development Center of the plan's adoption, while Treutlen County has not yet done so.

For your information and records, a copy of the City of Soperton's adoption resolution is enclosed. Please restore and extend the Qualified Local Government (QLG) status of the City of Soperton for solid waste planning, and notify the City accordingly.

Please let us know if we can be of further assistance.

Sincerely,

Rafael C. Nail/ms

Rafael C. Nail
Assistant Executive Director

RCN/ps

cc: Mayor Greg Higgs, City of Soperton
Ms. Becky Hooks, City of Soperton

Enclosure

f. 100.010.01, 300.001.07, 400.014

www.hogardc.org

03/14/07 11:31

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 Soperton, Georgia has participated with Treutlen County 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 Development Center, 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 Treutlen County Solid Waste Management Plan 2016*, including a separate "Ten-Year Work Program" for the City of Soperton in the plan;

WHEREAS, the City of Soperton has previously submitted *The Joint Treutlen County Solid Waste Management Plan 2016* to the Heart of Georgia Altamaha Regional Development Center 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 Treutlen County Solid Waste Management Plan 2016* 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

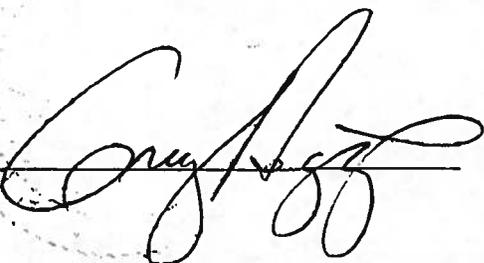
WHEREAS, the City of Soperton is now desirous of adopting *The Joint Treutlen County Solid Waste Management Plan 2016* as its official solid waste management plan under the Comprehensive Solid Waste Management Act of 1990;

NOW, THEREFORE BE IT RESOLVED that the Mayor and City Council of the City of Soperton hereby approve and adopt *The Treutlen County Joint Solid Waste Management Plan 2016* as the City of Soperton'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 1993 as part of a regional plan.

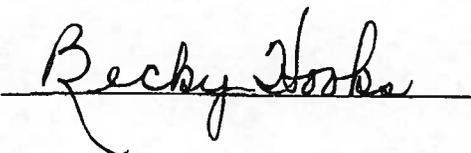
BE IT FURTHER RESOLVED that the Mayor and City Council of the City of Soperton hereby instruct and direct that formal notification of said adoption be forwarded to the Heart of Georgia Altamaha Regional Development Center, the Georgia Department of Community Affairs, the Georgia Environmental Protection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

SO RESOLVED, this 12th day of MARCH, 2007.

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, Treutlen County, Georgia has participated with the City of Soperton 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 Development Center, 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 Treutlen County Solid Waste Management Plan 2016*, including a separate "Ten-Year Work Program" for Treutlen County in the plan;

WHEREAS, Treutlen County has previously submitted *The Joint Treutlen County Solid Waste Management Plan 2016* to the Heart of Georgia Altamaha Regional Development Center 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 Treutlen County Solid Waste Management Plan 2016* 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, Treutlen County is now desirous of adopting *The Joint Treutlen County Solid Waste Management Plan 2016* as its official solid waste management plan under the Comprehensive Solid Waste Management Act of 1990;

NOW, THEREFORE BE IT RESOLVED that the Treutlen County Board of Commissioners hereby approves and adopts *The Treutlen County Joint Solid Waste Management Plan 2016* as Treutlen 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 1993 as part of a regional plan.

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

SO RESOLVED, this 6th day of March, 2007.

BY: George L. McLendon
George L. McLendon, Chairman

ATTEST: Sylvia Norris
Sylvia Norris, 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, Treutlen County, Georgia has participated with the City of Soperton 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 Development Center, 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 Treutlen County Solid Waste Management Plan 2016*, including a separate "Ten-Year Work Program" for Treutlen 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 May 24, 2006 to receive input, and a final public hearing held on October 30, 2006 to brief the public on the draft plan and receive further input prior to submission of the plan for review and comment; and

WHEREAS, Treutlen County has participated in the development, reviewed, and approved *The Joint Treutlen County Solid Waste Management Plan 2016*, including the Treutlen 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 Treutlen 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 Treutlen County Solid Waste Management Plan 2016* is hereby authorized to be submitted to the Heart of Georgia Altamaha Regional Development Center and the Georgia Department of Community Affairs for formal review, comment, and recommendation before formal adoption of the plan by the Treutlen County Board of Commissioners as mandated by Georgia law and the Georgia Department of Community Affairs.

SO RESOLVED, this 7th day of November, 2006.

BY: George L. McLendon
George L. McLendon, Chairman

ATTEST: Sylvia Norris
Sylvia Norris, County Clerk

Heart of Georgia

Altamaha

Regional Development Center



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

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

March 14, 2007

Mr. Jim Frederick, Director
Office of Planning and Quality Growth
Georgia Department of Community Affairs
60 Executive Park South, N.E.
Atlanta, Georgia 30329-2231

RE: Treutlen County Joint Comprehensive
Plan and Joint Solid Waste
Management Plan Adoptions

Dear Jim:

This letter is formal notification of official adoption by Treutlen County of the approved new joint comprehensive plan, *The Treutlen County/Soperton Joint Comprehensive Plan*. Similarly, this letter is also formal notification of adoption by Treutlen County of the new joint solid waste plan, *The Treutlen County Joint Solid Waste Management Plan 2016*.

The adoption of both joint plans was accomplished through adoption of one combined resolution by Treutlen County on March 14, 2007. Both Treutlen County and the City of Soperton have now notified the Regional Development Center of the plan's adoption.

For your information and records, a copy of Treutlen County's adoption resolution is enclosed. Please restore and extend the Qualified Local Government (QLG) status of Treutlen County, both for comprehensive planning and solid waste planning, and notify the County accordingly.

Please let us know if we can be of further assistance.

Sincerely,

Rafael C. Nail
Assistant Executive Director

RCN/ps

cc: George L. McLendon, Chairman
Sylvia Norris, County Clerk

Enclosure

f. 100.010.01, 300.001.18, 400.014



GEORGIA DEPARTMENT OF
COMMUNITY AFFAIRS

COPY

Mike Beatty
COMMISSIONER

Sonny Perdue
GOVERNOR

March 20, 2007

Honorable Greg Higgs
Mayor, City of Soperton
Post Office Box 229
Soperton, Georgia 30457

Dear Mayor Higgs:

We have received notification that Treutlen County and Soperton City have adopted the 2007 - 2016 Solid Waste Management Plan that meets the Minimum Planning Standards and Procedures for Solid Waste Management. Accordingly, it is my pleasure to notify you that Treutlen County and Soperton City remain eligible for solid waste permits, grants and loans.

As you have experienced, in addition to proper and thorough long-range planning, effective solid waste management requires the ability to adapt when circumstances indicate that such action is necessary. Through continued review, and revision when necessary, solid waste planning provides your local government with more control over its destiny and assists you in dealing more effectively with both short-term and long-term management decisions.

We commend you for your hard work and dedication. If you have any questions regarding your solid waste management plan, please call Kenny Dove in our Office of Environmental Management at (404) 679-3144.

Sincerely,

Mike Beatty
Commissioner

MB/kd

cc: Alan Mazza, Executive Director, Heart of Georgia RDC



GEORGIA DEPARTMENT OF
COMMUNITY AFFAIRS

COPY

Mike Beatty
COMMISSIONER

Sonny Perdue
GOVERNOR

March 20, 2007

Honorable George L. McLendon
Chairman, Treutlen County Commission
Post Office Box 88
Soperton, Georgia 30457

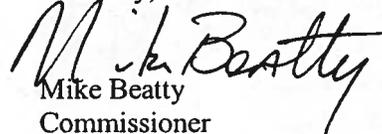
Dear Chairman McLendon:

We have received notification that Treutlen County and Soperton City have adopted the 2007 - 2016 Solid Waste Management Plan that meets the Minimum Planning Standards and Procedures for Solid Waste Management. Accordingly, it is my pleasure to notify you that Treutlen County and Soperton City remain eligible for solid waste permits, grants and loans.

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We commend you for your hard work and dedication. If you have any questions regarding your solid waste management plan, please call Kenny Dove in our Office of Environmental Management at (404) 679-3144.

Sincerely,


Mike Beatty
Commissioner

MB/kd

cc: Alan Mazza, Executive Director, Heart of Georgia RDC