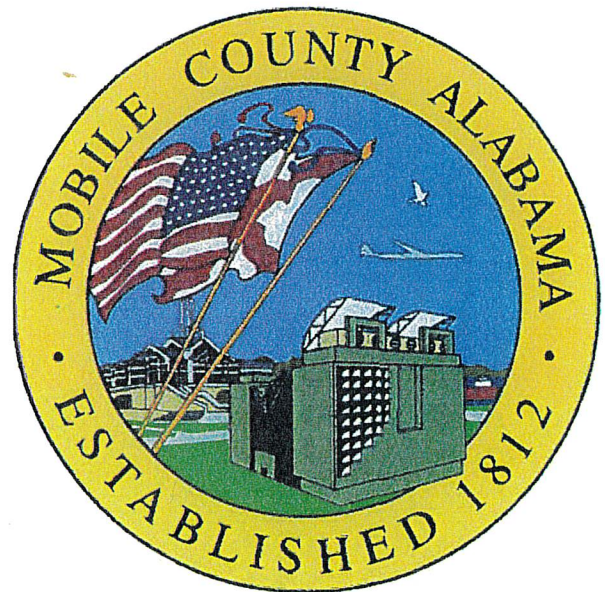


MOBILE COUNTY
COMPREHENSIVE SOLID WASTE MANAGEMENT PLAN

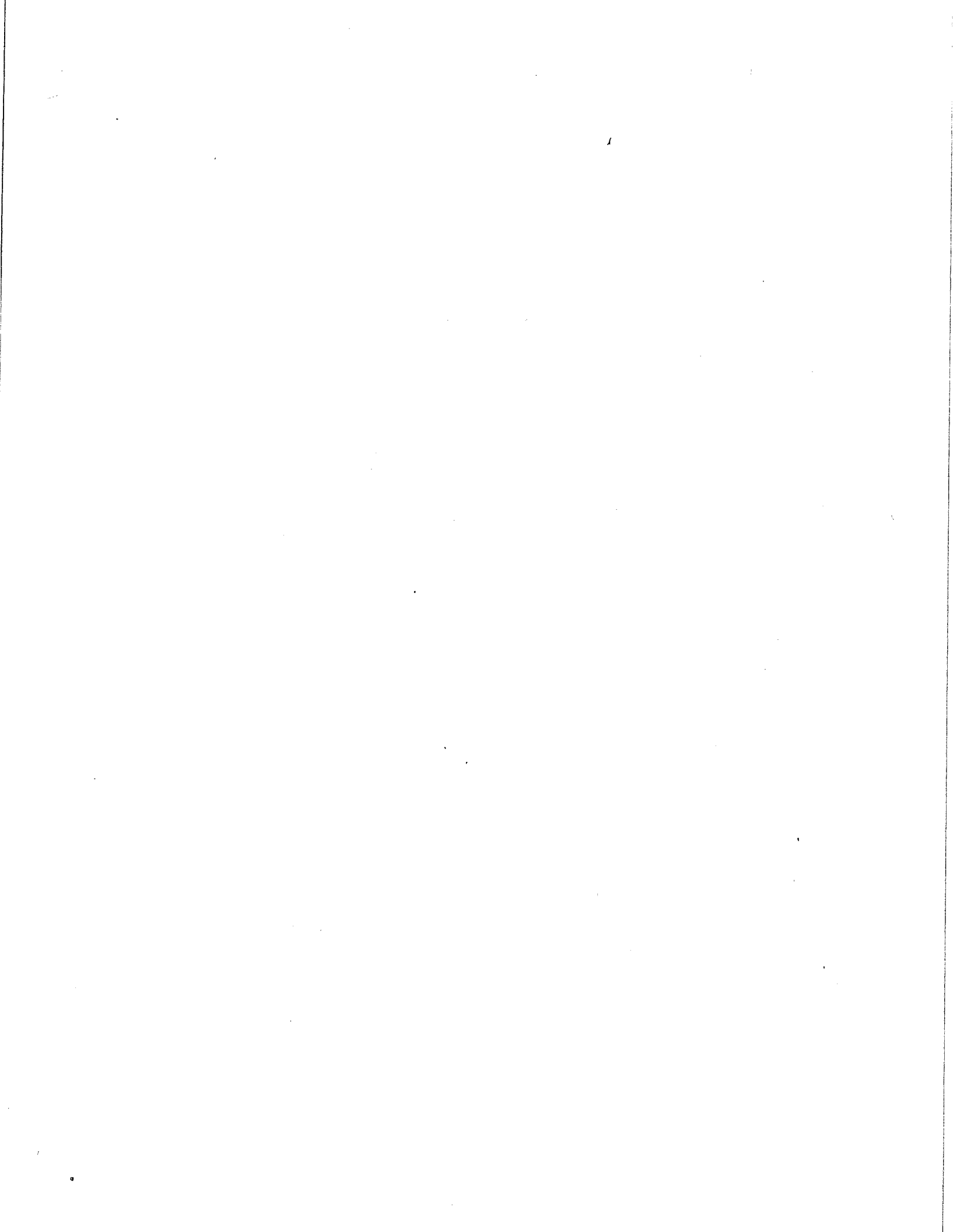
Planning Period 2015 - 2025
Through December 31, 2025

Mobile County (Unincorporated)
Dauphin Island
Bayou La Batre
Mount Vernon
Chickasaw
Citronelle
Prichard
Saraland
Satsuma
Semmes
Creola



Adopted by the Mobile County Commission: October 12, 2015

FINAL PLAN



LANCE R. LEFLEUR
DIRECTOR



ROBERT J. BENTLEY
GOVERNOR

Alabama Department of Environmental Management
adem.alabama.gov

1400 Coliseum Blvd. 36110-2400 ■ Post Office Box 301463
Montgomery, Alabama 36130-1463
(334) 271-7700 ■ FAX (334) 271-7950

October 28, 2015

RECEIVED
NOV 03 2015
ENGINEERING DEPT.

The Honorable Jerry Carl, Chairman
Mobile County Commission
205 Government Street
Mobile, Alabama 36602

Re: Mobile County Solid Waste Management Plan

Dear Chairman Carl:

The Alabama Department of Environmental Management (ADEM) has completed the review of the documents related to the referenced Solid Waste Management Plan received by the Department on October 26, 2015. Based on our review of this Plan, we have determined that the Plan meets the minimum requirements found in Code of Alabama 1975, §22-27-47 and 22-27-48, and was satisfactorily considered by the Mobile County Commission on pursuant to the public notice requirements found in the statute. The Department hereby approves the Mobile County Solid Waste Management Plan, as submitted, without further conditions.

Sincerely,

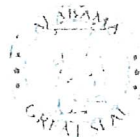
A handwritten signature in black ink, appearing to read "S. Scott Story".

S. Scott Story, Chief
Solid Waste Engineering Section
Land Division

SSS/bh

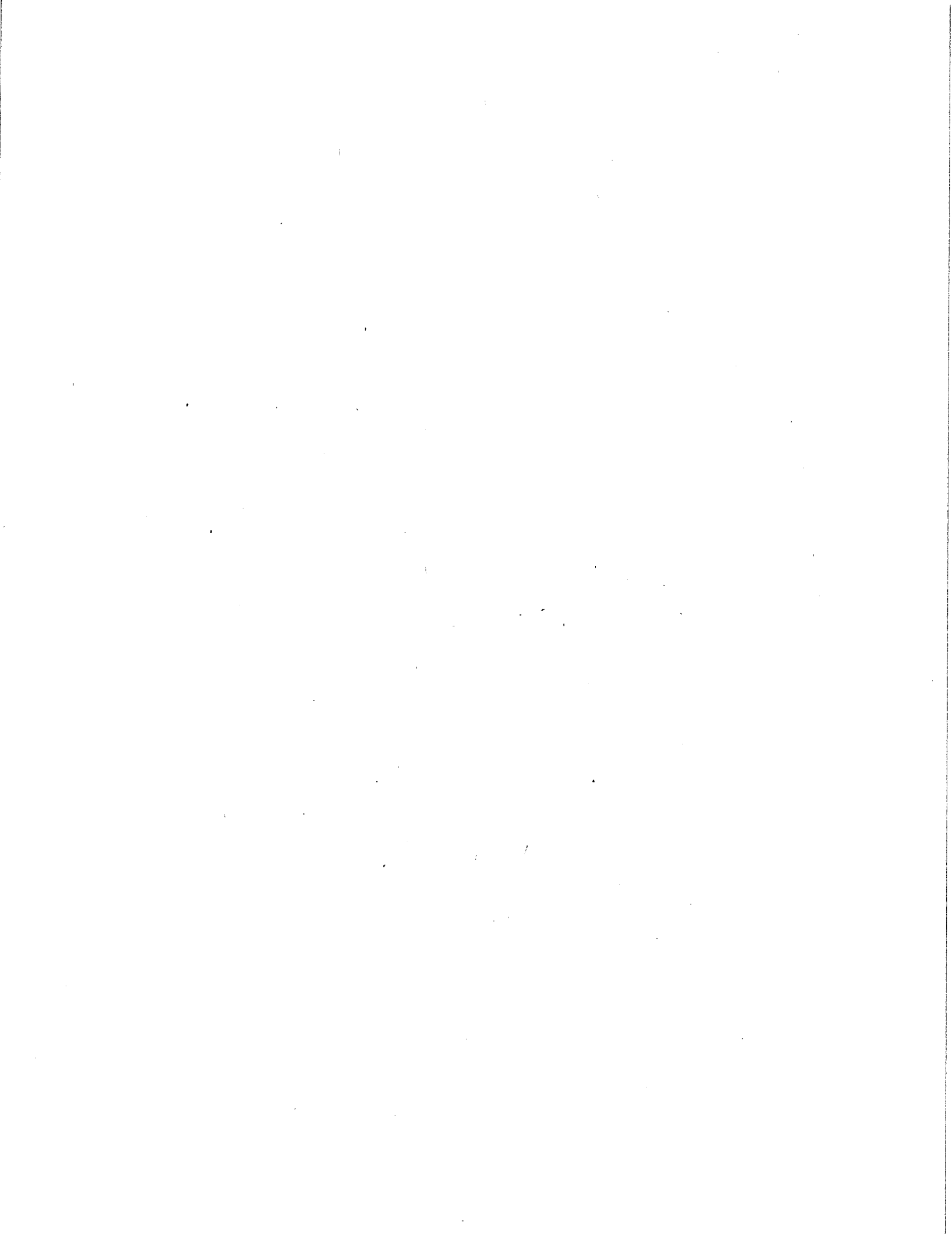
Birmingham Branch
110 Vulcan Road
Birmingham, AL 35209-4702
(205) 942-6168
(205) 941-1603 (FAX)

Decatur Branch
2715 Sandlin Road, S.W.
Decatur, AL 35603-1333
(256) 353-1713
(256) 340-9359 (FAX)



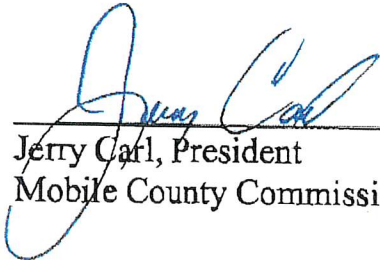
Mobile Branch
2204 Perimeter Road
Mobile, AL 36615-1131
(251) 450-3400
(251) 479-2593 (FAX)

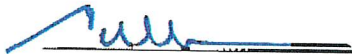
Mobile-Coastal
3664 Dauphin Street, Suite B
Mobile, AL 36608
(251) 304-1176
(251) 304-1189 (FAX)




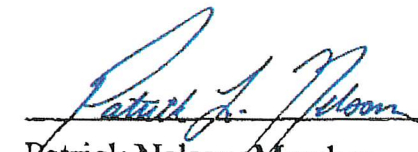
STATEMENT OF SUPPORT

We hereby support the goals, recommendations, plans, and public participation elements found in this Solid Waste Management Plan. This document and all attachments were prepared in accordance with a system designed to ensure that qualified personnel properly gathered and evaluated the information submitted. Based on our inquiry of the person or persons directly responsible for gathering the information, the information submitted is, to the best of our knowledge and belief, true, accurate, and complete.


Jerry Carl, President
Mobile County Commission


Cooper Thurber, Chairman
Mobile County Solid Waste Disposal Authority


Frank Dixon, Secretary/Treasurer
Mobile County Solid Waste Disposal Authority


Patrick Nelson, Member
Mobile County Solid Waste Disposal Authority

A RESOLUTION OF THE MOBILE COUNTY COMMISSION TO SUBMIT AN UPDATED COMPREHENSIVE SOLID WASTE MANAGEMENT PLAN TO THE ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT.

WHEREAS, the **MOBILE COUNTY COMMISSION**, hereinafter referred to as the **"COUNTY"**, has the responsibility for the planning of solid waste management throughout Mobile County, Alabama; and

WHEREAS, the **COUNTY** is required by the Alabama Department of Environmental Management and the Code of Alabama 1975 § 22-27-47 to develop a ten- year plan to address solid waste generation, collection, transportation, disposal, and recycling; and

WHEREAS, the **COUNTY** is desirous of developing and implementing a long term strategic plan for solid waste management within Mobile County and is required to update its Comprehensive Solid Waste Management Plan, hereinafter referred to as the **"PLAN,"**; and

WHEREAS, the **COUNTY** has entered into a contract with the **MOBILE COUNTY SOLID WASTE DISPOSAL AUTHORITY**, hereinafter referred to as the **"AUTHORITY,"** to administrate, manage, oversee and maintain certain solid waste issues under certain terms and conditions; and

WHEREAS, the **COUNTY** and the **AUTHORITY** have engaged into a public participation process and the **COUNTY** has conducted a Public Hearing for the purpose of adopting the **PLAN**; and

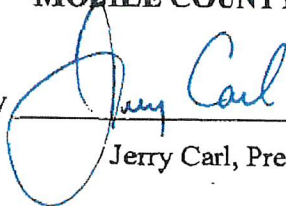
NOW, THEREFORE, BE IT RESOLVED that the **COUNTY** hereby adopts the **PLAN**; and

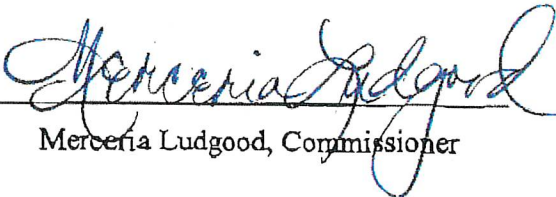
BE IT FURTHER RESOLVED the **COUNTY** has submitted copies of the Mobile County **PLAN** to the Alabama Department of Environmental Management pursuant to Code of Alabama 1975 § 22-27-47; and

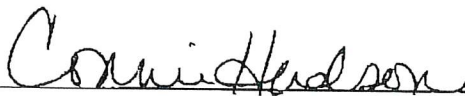
BE IT FURTHER RESOLVED that the President of the Mobile County Commission is authorized on behalf of the **COUNTY** to coordinate with other participating jurisdictions of the **PLAN** to implement said **PLAN**.

ADOPTED this 12th day of October, 2015.

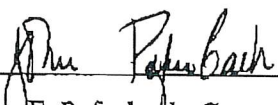
MOBILE COUNTY COMMISSION

By  _____
Jerry Carl, President

By  _____
Merceria Ludgood, Commissioner

By  _____
Connie Hudson, Commissioner

Attest:

 _____
John F. Pafenbath, County Administrator

MOBILE COUNTY
SOLID WASTE MANAGEMENT PLAN

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- A Municipality Letters
- B Public Notice
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EXECUTIVE SUMMARY

In accordance with the Code of Alabama 1975, the Mobile County Commission has prepared this decennial plan, which includes information concerning all phases of waste management including generation, collection, disposal, recycling, and illegal dumping. It is the intent of this Solid Waste Plan to aid in the conservation of existing disposal facilities and in the preservation of the County's solid waste disposal resources while working to protect the public health and the environment.

One of the main solid waste management concerns in Mobile County is the capacity assurance of landfills. Fortunately, landfills that serve the Mobile County area possess available space to serve the county for a minimum of 40 years. However, the estimates of future waste volumes are affected by the changes in populations, economic growth, and recycling in the county.

This plan focuses on the current and future collection practices and management of disposal facilities, discusses the needs and goals, and outlines the procedure/criteria to apply for a Solid Waste Facility permit from the respective jurisdiction. All solid waste disposal facilities in Mobile County must be approved by the County Commission or Municipality participating in this plan. In order to be approved by the County Commission or Municipality the process outlined in this plan shall be followed.

Letters from municipalities stating their wish to be covered by this plan are located in Appendix A. Only jurisdictions covered by an ADEM approved Solid Waste Management Plan can provide local approval of solid waste facilities and services within their jurisdiction.

The municipalities covered in this local plan are as follows:

- Bayou La Batre
- Chickasaw
- Citronelle
- Creola
- Dauphin Island
- Mount Vernon
- Prichard
- Saraland
- Satsuma
- Semmes

The City of Mobile is not covered in this plan because it has chosen to produce its own plan. A letter indicating the City of Mobile's exclusion from this plan is provided in Appendix A. It is because the City of Mobile is not covered by this plan that population, costs and wastes generated or recycled in the City of Mobile are not considered in this plan. Any reporting of waste or recycling data from the City of Mobile is strictly for the purpose of factoring out amounts generated in the City of Mobile or for calculating remaining landfill capacity for those landfills shared with the City of Mobile.

GENERAL REQUIREMENTS

Goals

The main goal of this plan is the effective management of solid waste in Mobile County. The County realizes the necessity to plan for future needs and thus continually analyzes current procedures and conditions.

Extending the usable life of existing landfills saves land and money for county residents. Some of the costs associated with opening another landfill are the cost of the land, design fees, permitting, and construction. Therefore, delaying the need to construct another sanitary waste landfill in Mobile County is a meaningful goal for all Mobile County residents. Assuring the

availability of duplication of collection and disposal resources to provide competition in the costs control of collection and disposal are also a goal of this Plan. The Mobile County Commission remains committed to insuring that there is always at least 20 years of available capacity in the local sanitary landfill.

Recycling is the best way to save space in a municipal sanitary waste landfill. Many states do not have the available land to build new landfills. As a result, recycling has been a major concern for decades. Mobile County has thousands of undeveloped acres that could be used in the future as landfill sites. However, as stated earlier, the expense is great for county residents; it can be especially significant for the land owners in the host community. Recycling can significantly prolong the life of existing landfills thus reducing the need to use more land. It is a goal of the County to support an increased opportunity for recycling in Mobile County through more facilities that can receive residential drop off of recyclable materials. The County plans to take advantage of grant opportunities to facilitate the recycling effort and goals of this plan.

Currently, the County does not require mandatory garbage collection in the unincorporated area; however, the County is reviewing mechanisms that could facilitate required participation in a garbage collection service. Residential garbage collection is regulated through the Mobile County Health Department. The County is reviewing available options to reduce the number of collection haulers that traverse residential streets in the unincorporated areas. Franchising the collection is one mechanism to ensure mandatory participation in garbage collection service and reduce the litter problems.

Planning Period

The effective planning period covered by this Plan is 2015 to 2025 encompassing a 10 year period to conclude on December 31, 2025. It is to be understood however, that solid waste is an increasingly complex issue and the County's concern with solid waste management exceeds the next 10 years. All population and waste generation projections encompass the next 10 years. This Plan is intended to compliment the planning needs of ADEM.

Public Participation

The County Commission considered it essential to the planning process to effectively obtain public participation and input throughout the development and adoption of the Plan. During the process for adopting this Plan, the participating jurisdictions were provided copies of the Plan for review, comment and for additional input of municipal specific data. Each municipality was directed to participate in the adoption process by making the Plan available to the public and soliciting comments. The Plan was made available to each County Commissioner, the Public Affairs Director, the County Engineers Office, each member of the Mobile County Solid Waste Disposal Authority, and the office of the Environmental Services Director for the purpose of disseminating the information. All comments from the municipalities that were specifically intended for inclusion in the Plan were directed to the Environmental Services Director of the Mobile County Commission. The intent to adopt the Plan and announce the public comment period and a public hearing was advertised in the Mobile Register. The time and location of the public hearing, and was advertised three times prior to the public hearing. The public hearing was held August 25, 2015, 5 days after the final newspaper advertisement, and the official comment period of at least 30 days started the day after the public hearing, August 26, 2015. A court reporter was used for the accurate account of the public hearing. A public hearing was held and the Plan was described. All comments from the public were requested to be submitted in writing so that a written response could be provided. All written comments were directed to the County Environmental Services Director for review and presentation to the Mobile County Solid Waste Disposal Authority. It is noted that no comments were received. A copy of this notice can be found in Appendix B of this plan. A transcript of the public hearing is included in Appendix C. Adoption of the Plan took place at the next regularly scheduled County Commission meeting following the meeting of the Mobile County Solid Waste Disposal Authority.

In 1980 the County Commission established the Mobile County Solid Waste Disposal Authority (MCSWDA). The MCSWDA consists of three unpaid individuals from the community and the Board of Directors meet regularly to deal with all solid waste disposal and landfill planning functions of the County Commission. Although the MCSWDA does not

normally exercise jurisdiction over disposal facilities operated by municipalities, it does hold regular monthly meetings to discuss the Solid Waste Management Plan and current business. The meetings are open to the public.

The completed Solid Waste Management Plan was adopted within 90 days of the end of the comment period in an open meeting by the County Commission.

SPECIFIC REQUIREMENTS

Origin and Volume of Waste

The following table describes the materials found in typical municipal solid waste. While there are other forms of waste, namely industrial and construction/demolition waste, the main concern of this plan is municipal solid waste. Quantities of household garbage for the population represented in this Plan are estimated in Table 4 of this Plan using an EPA estimate of 4.4 pounds of household garbage per person per day. In contrast, an estimate of this volume using available data of actual disposal could be derived by subtracting quantities provided by the City of Mobile from the Chastang Landfill and incorporating an estimate of the same waste stream that Republic Waste and Advanced Waste Disposal transports out of the County. The table below provides an estimate of household garbage volume using available data.

Annual Household Garbage Generation (in tons) Using Actual Data (2013)

Chastang Landfill Total	City of Mobile (Disposed of in Chastang)	This Plan (Chastang Landfill minus City)	This Plan with EPA Estimate	Transported Out of the County	
				RSG Transfer	ADS Transfer
211,395	54,169	157,226	178,004	78,000 (est.)	71,500 (est.)

Data used in this table was provided from the City of Mobile, Waste Management, Advanced Disposal (ADS) and Republic Services Group (RSG). The data represents values from year 2013. It is noted the entire volume from Republic is transported out of the County to the

Timberlands Landfill in Brewton, Alabama. The entire volume from Advanced Waste is transported out of the County to the Turkey Trot Landfill in Washington County, Alabama. The Republic and Advanced volumes are not tracked with respect to origin and represent some quantities from the City of Mobile commercial business, apartments, restaurants, and other sources along with volumes that originate from areas participating in this Plan. It is also noted that some quantity of household garbage is disposed at the Chastang that represents quantities from the City of Mobile that is transported by private enterprise and therefore not tracked as waste disposed by the City of Mobile. In comparison to EPA estimates, the actual data suggest a slightly higher volume, EPA at 178,004 tons versus 211,395 tons using actual data. This is expected due to the lack of tracking information from the Republic and Advanced transfer stations and the quantities that apparently come from the City of Mobile.

Table 1. Municipal Solid Waste (MSW) Components

Material	Percent Generated ¹	Estimated Tons Generated Mobile County 2015 ²
Paper	27.4%	48,773
Food Waste	14.5%	25,811
Yard Trimmings	13.5%	24,031
Plastics	12.7%	22,607
Metals	8.9%	15,842
Rubber/Leather/Textiles	8.7%	15,486
Wood	6.3%	11,214
Glass	4.6%	8,188
Other	3.4%	6,052
Total	100.0%	178,004

1. EPA publication *Municipal Solid Waste in the United States: 2012 Facts and Figures*
2. Estimation based on 4.4 pounds per person per day production rate.

Table 2, shown below, conveys actual volumes disposed at local municipal, industrial, and construction/demolition landfills.

Table 2. Waste Volumes Disposed in Local Area January 2013-December 2013

Landfill Name	Landfill Type¹	Volume 2013
Chastang	Municipal	211,395 tons
Acordis	Industrial	9,379 tons
Barry Steam Plant	Industrial	282 yds ³
Dirt Inc.	Industrial	289,268 yds ³
Jarrett	Industrial	79,392 yds ³
Lott Road	Industrial	449,473 yds ³
Tronox Facility	Industrial - Closed	0
Industrial Total		9,379 tons plus 818,415 yds³
Brownlee	C & D	38,341 yds ³
H & S	C & D	82,535 yds ³
Midway	C & D	2,549 yds ³
Theodore	C & D - Closed	0 yds ³
C & D Total		123,425 yds³

1. C & D means "Construction and Demolition"

Current Collection / Transportation Methods

Household Waste Collection

Mobile County continues to encourage private enterprise to assure competitive collection costs throughout the county. There are approximately 33 companies that provide collection services within the county. There are no franchised areas for collection within this Plan, therefore many of the collectors overlap in service area. Collection service providers service generalized areas of the County such as the south or west portion of the County or areas surrounding a specific road, and the areas change as a function of their customers. Municipalities with collection contracts are noted in the "Current Contractual Agreements" section of this Plan. Collection vehicles vary in size, depending on the company, from small pickup trucks to large commercial trucks and tractor-trailers that cycle between transfer stations and Chastang or leave the County.

Some collectors haul directly to the municipal sanitary landfill. Others haul waste to a transfer station. There are three transfer stations in the County. Republic, Advanced Disposal, and Waste Management operate transfer stations on Varner Drive, Carol Plantation Road, and Hamilton Boulevard, respectively. Republic currently accepts waste from permitted private collectors at a rate of \$55.00 per ton. Advanced Disposal currently accepts waste from permitted private collectors at a rate of \$42.50 per ton. Waste Management accepts waste from the public and private collectors at a rate of \$36.50 per ton.

Transfer stations save money in the form of transportation costs. These facilities provide a conveniently located hub for garbage collection vehicles to dump their waste and return to their route. Waste is compacted further at a transfer station and loaded into larger trucks such as tractor-trailers that finally carry the waste to the landfill. These facilities are regulated by the County Health Department, not the County Commission.

Household Waste Collection Providers

Listed below are companies that collect and haul household waste in Mobile County. All disposal of collected waste that occurs in Mobile County at the Advanced Disposal Transfer Station, the Waste Management Transfer Station, the Republic Transfer Station or the Chastang Landfill.

	COMPANY NAME	AREA SERVED
1.	A-1 McDuffie Sanitation, LLC	Unincorporated areas of Mobile County South of Moffett Road
2.	Advanced Disposal	Unincorporated and Incorporated Mobile County
3.	Allied Waste/Republic	Unincorporated and Incorporated Mobile County
4.	American Waste Solutions/PFM Trucking	Unincorporated Mobile County

5.	Barnhill Sanitation	Tanner Williams, Semmes, Wilmer, Georgetown
6.	Budget Waste Services Inc.	Unincorporated Mobile County South of Airport Blvd
7.	C&C Waste	Unincorporated Mobile County North of Airport Blvd
8.	C & H Sanitation	Churchula, Turnerville, Bucks area
9.	Carter's Sanitation	Tillman's Corner area
10.	Cash Waste Disposal	Tillman's Corner, Seven Hills, Dawes areas
11.	Cash's Sanitation LLC	Unincorporated Mobile County
12.	Charlton Sanitation	Seven Hills, Dawes, Tillman's Corner, Dees areas
13.	CLG Sanitation	Eight Mile, Semmes, Wilmer, Georgetown areas
14.	Doris Richardson Garbage Service	Dawes, Semmes, Seven Hills, Tanner Williams areas
15.	E & K Waste	Georgetown, Wilmer, Eight Mile, Tanner Williams, Dawes, Dees, Grand Bay, St. Elmo areas
16.	Finch Disposal	Wilmer, Georgetown, Churchula areas
17.	Goodwin Sanitation	Tillman's Corner, Irvington, Coden, Belle Fountaine, Alabama Port areas
18.	Grand Bay Waste	Dees, Grand Bay, St. Elmo, Irvington areas
19.	Gulf Coast Containers	Commercial, unincorporated & incorporated Mobile County

20.	Gulf Coast Waste	St. Elmo, Irvington, Coden, Alabama Port, Belle Fountaine areas
21.	H & M Sanitation	Semmes, Seven Hills, Tanner Williams areas
22.	John Richardson Garbage Service	Dawes, Dees, Seven Hills, Tillman's Corner areas
23.	L. A. Waste	Coden, Alabama Port, Belle Fountaine areas
24.	Lewis Waste	Grand Bay, St. Elmo, Irvington areas
25.	M & M Sanitation	Dees, Tillman's Corner, St. Elmo, Irvington, Coden, Belle Fountaine areas
26.	Mountain Man Sanitation	Dees, Dawes, Tanner Williams, Wilmer, Georgetown, Semmes, Eight Mile, Chunchula, Turnerville, Axis, Bucks
27.	Nicholas Sanitation	Dawes, Seven Hills, Tanner Williams, Semmes areas
28.	Quality Sanitation	Kushla, Eight Mile, Mauvilla areas
29.	Richardson Waste	Dawes, Seven Hills areas
30.	S & S Sanitation	Chunchula, Turnerville areas
31.	Waste Management of Mobile	Unincorporated and Incorporated Mobile County
32.	Waste Pro	Unincorporated and Incorporated Mobile County
33.	West Mobile Sanitation	Dawes, Seven Hills areas

Commercial Waste

Commercial waste is essentially collected from dumpsters. Front load trucks raise and empty containers that are less than 10 cubic yards (cy), into the back of the truck, from the top. In

general, commercial containers range in size from 2 cy to 8 cy. Tracking aspects of this waste stream are not available from the landfills in Mobile County and therefore data is not available to elaborate upon issues concerning generators, quantities and disposal that result from jurisdictions within this Plan. As a result, estimates are not available in this Plan. Disposal of this waste stream is available at C&D landfills.

Construction / Demolition Waste

Construction/Demolition waste which is waste building materials, packaging, and rubble resulting from construction, remodeling, repair, or demolition operations on houses, commercial buildings, and other structures. Collection contractors normally use 20, 30, or 40 cy roll off containers that can be placed at a site and picked up when the job is complete or the container is full. Tracking aspects of this waste stream are not available from the landfills in Mobile County and therefore data is not available to elaborate upon issues concerning generators, quantities and disposal that result from jurisdictions within this Plan. As a result, estimates are not available in this Plan.

Industrial Waste

As defined by ADEM, Industrial waste is 'solid waste generated by manufacturing or industrial processes that is not a hazardous waste regulated under Subtitle C of RCRA. Such waste may include, but is not limited to, waste resulting from the following manufacturing processes: electric power generation; fertilizer/agricultural chemicals; food and related products/by-products; inorganic chemicals; iron and steel manufacturing; leather and leather products; nonferrous metals manufacturing/foundries; organic chemicals; plastics and resins manufacturing; pulp and paper industry; rubber and miscellaneous plastic products; stone, glass, clay, and concrete products; textile manufacturing; transportation equipment; and wastewater treatment.' Industrial waste is collected and transported in trucks similarly to C/D waste. Tracking aspects of this waste stream are not available from the landfills in Mobile County and therefore data is not available to elaborate upon issues concerning generators, quantities and disposal that result from jurisdictions within this Plan. As a result, estimates are not available in this Plan.

Household Hazardous Waste

The Mobile County Commission periodically provides funding for household hazardous waste collection events whereby all citizens of the County can bring their household hazardous waste, free of charge, to a designated drop-off location. Examples of household hazardous waste include paint, solvents, cleaners, pesticides, fertilizers, oil filters, motor oil, antifreeze, brake fluid, batteries, etc. The County contracts with a private disposal company to manage the collection, transportation and disposal of all waste collected. Procedures for drop-off can vary, but in general, the citizens bring their waste to the location and workers are there to unload the material from the car, truck or trailer. There are several wastes not accepted such as tires, fuel, pressurized fire extinguishers, ammunition, explosives, medical, and radioactive waste. As funds become available, it is the intent of the Mobile County Commission to repeat household hazardous waste collection events. At the time of the writing of this Plan several household collection events have taken place and are scheduled to be performed in the coming year.

Current Disposal Methods / Waste Facilities

Sanitary Landfills

Sanitary landfills also called municipal sanitary landfills (MSLF) or municipal solid waste landfills (MSWLF) have stringent design requirements outlined in the Code of Federal Regulations (CFR). Among these requirements is that any landfill approved to accept sanitary waste, such as common household waste (refer to Appendix G for more types of solid waste) be constructed with lined cells and a leachate collection system. This requirement is sometimes referred to as Subtitle "D", known for its placement in the Resource Conservation and Recovery Act (RCRA).

The City of Mobile owns and contracts the operation of the only municipal sanitary landfill in Mobile County. Mobile County does not allow municipal sanitary waste to be hauled into the county for disposal. Therefore, all waste being hauled to the Chastang Sanitary Landfill has been generated within the county. The contrary is not true. Some waste being generated within

the county is disposed of elsewhere. Considering the disposal cost of municipal sanitary waste, it is in the residents' best interest to keep waste generated outside the county from using space at the 'local' landfill. The Turkey Trot Landfill located just above the county line in Washington County also serves the Mobile County area.

As stated previously, Mobile County has investigated the remaining capacity of the Chastang Sanitary Landfill. Using current elevations at the landfill and elevations defined in the Closure Plan (also a CFR requirement) for the landfill, engineers were able to determine quantitatively the remaining volume available. Current waste generation rates coupled with projected population growth for the county were then used to determine how long it would take to fill the available volume. In addition to the waste volumes, calculations also considered soils added as daily cover and future landfill closure. The result was that Chastang has the available space to meet Mobile County's needs for at least the next 44 years.

Construction / Demolition Landfills

There are seven landfills that can accept construction/demolition (C/D) waste open to the public in Mobile County. Maps showing the locations of all five landfills are located in Appendix D. Construction/demolition landfills that are private and only accept waste from onsite are not included in this plan.

Construction/Demolition (C/D) landfills do not accept municipal sanitary waste. Unlike sanitary landfills, the Code of Federal Regulations does not require the design of C/D landfills to include leachate collection systems. Therefore, they are not able to accept household waste. The waste they are approved to receive, such as waste building materials are non-putrescible.

Industrial

There are four private industrial landfills open to the public in Mobile County. Vicinity maps for Dirt Inc., Jarrett Road, Acordis, and Lott Road landfills are supplied in Appendix D. The remaining airspace was estimated by the owners and provided to the County for the purpose of this Plan. Industrial waste landfills that are private and only accept waste from onsite are not

included in this plan.

Composting Facilities

Currently, there are no composting facilities open to the public in the areas covered under this plan. Private composting is encouraged and performed by the residential community. Composting is one of the options being reviewed in an effort to meet the 25% recycling goal.

Incinerators

Currently, there are no incinerators located in Mobile County.

Recycling Requirements

The Cities of Saraland and Satsuma have recycling programs but do not offer curbside pickup. Parts of the City of Mobile have curbside (pickup) recycling but the residents are charged a fee. There is a recycling center located in the City of Mobile, which can be used by all participants of this Plan. Keep Mobile Beautiful (KMB) operates the Metro Mobile Recycling Drop Off Center. Located at the corner of Stocking St. and Government St., the center operates seven (7) days a week. Traffic counts have indicated that 100-200 vehicles visit the center every day. This Plan includes the continued support for the increase in opportunity for recycling with the new residential recycling drop off center, Mobile County Recycling Center, located at 7450 Hitt Road in west Mobile. The facility is operated by Goodwill Easter Seals of the Gulf Coast (GESGC). It is open seven (7) days per week and averages 200 vehicles per day. Tracking data is not yet available to determine the quantities of recyclables that come from the participants of this Plan. Additional recycling facilities are listed below within this section of the Plan which also do not have tracking data to indicate quantities that come from participants of this Plan.

Two of the challenges for KMB and GESGC have been to locate businesses that have a need for the used materials and to offset expenses. For paper, glass, clothing, cardboard, plastic, aluminum, steel cans, oil, and styrofoam packing peanuts the challenge has been met. Commodity partners, such as Recycled Fibers of Alabama and Republic provide containers

and shipping services to the drop off center at no cost in exchange for used materials.

There are other items that are accepted on a limited basis. Materials such as Christmas trees and telephone books are accepted at appropriate times of the year. Mobile County supports specialized collection events such as tire collection, electronics (including cell phones, computers, etc.), and household hazardous waste when financially feasible.

It should be noted that there have been successful recycling programs in Mobile County for decades. Certain metals such as aluminum and copper have been recycled because markets exist for them. In contrast, there has been little demand for plastics and glass. As a result, programs dedicated to their reuse have little, if any, funding to cover expenses.

Some areas of the country have recycling programs that are subsidized by state and/or local government because there is limited space available for landfills. The subsidy is merely a fraction of the money that would be spent to purchase land, design, construct, operate, and maintain a new landfill. In Mobile County, it has not been economically feasible for governments or municipalities to subsidize recycling efforts due to the relatively low cost of land.

Recycling Centers

The following facilities in Mobile County perform recycling:

Aaron Oil

713 Bill Myles Drive
Saraland, Alabama
479-1616

Used motor oil, anti-freeze, brake fluid,
used oil filters, other petroleum products

Auto Shred

101 Hardwood Lane
Chickasaw, Alabama
432-8550

Junk cars, appliances, all scrap metals

ASM Recycling

701 N. Joachim Street
694-0204

Nonferrous metals (Aluminum, brass,
copper, steel, stainless steel)

ASM Recycling

Crichton, off Bay Shore Ave
470-0765

Aluminum, scrap metals, brass, copper
No gas tanks, iron, nor steel

Dueitt's Batteries

3225 Springhill Ave, 478-1638

Firestone

Will take up to 4 tires

Goodwill Industries

2448 Gordon Smith
471-1581

Clothes, household items, books
Furniture, dishes, pots & pans

Earth Resources

666-4482

Pay Service - curbside recycling only
Aluminum cans, steel, motor oil, paper,
cardboard

Interstate Batteries

1551 East I-65 Service Road S
471-2700

All types of batteries/no charge

May Metals

1455 Montlimar Drive
343-1838

Electronics recycling, x-ray film

Mobile Bay Business Systems

479-6926, 554-7724 (cell)

Computers and parts, fax machines

Mobile Paper Board

701 Mobile Street

478-6391

Cardboard only

Newark Recovery and Recycling

1750 9th Street, Bldg 44

432-1000

Paper, cardboard

Rayco Toners

2462 Commercial Park Drive

476-2224

Toner cartridges from printers and copiers

Ink jet cartridges

Robert Wallick Assoc

1804 Eighth Street

694-6888

Plastics recycling

Royal Street Junk Company

800 S. Royal Street

479-1322

All metals, no gas tanks

Smiths Scrap Metal

2637 Bear Fork Road

452-0707

All scrap metals

Southern Tires

2908 W. Main St. Prichard

457-7511

Scrap tires

Theodore Recycling

6170 Theodore Dawes Road

653-1684

Aluminum, copper, brass, stainless

Vehicles, radiators and cooling coils

Wise Recycling

2200 Halls Mill Road

479-1322

Aluminum, brass, copper, radiators,

Recycling Goals

- Continue to support Household Hazardous Waste and other collection events as funding becomes available.
- Participate in education.
- Continue to promote the Mobile County Recycling Center located at 7450 Hitt Road.
- Promote cooperation or agreements with other jurisdictions for the collection, processing and sale of recyclable materials.

Recycling Benefits

- Conserve airspace in local landfills.
- Conserves natural resources.
- Delays costs associated with opening a new landfill.
- Delays costs associated with disposal.
- Preserve land, creates jobs, reduces greenhouse gas emissions, and saves energy.
- Potentially reduce transportation costs.

Composting

Composting is not an alternative to recycling but should be implemented as one aspect of a recycling plan. The County encourages residential composting activity. The benefits of using compost are long-term and related to its organic matter content. Composting improves the soil structure, porosity, and density, thus creating a better plant root environment.

Unauthorized or Illegal Dumps

The existence of illegal dumps is a county-wide problem. There are no particular streets on which they appear. In addition to being aesthetically unpleasant, illegal dumps are a public health hazard and contaminate the environment. In coordination with the Sheriff's Office, The Mobile County Department of Environmental Enforcement consisting of a Solid Waste Officer who supervises 4-6 Environmental Patrol Officers who have the responsibility and authority to enforce and write citations under the Alabama State Litter Laws 13A-7-29 as well as the responsibility and authority to enforce and write citations under the Mobile County Junk Control Ordinance. These employees are trained to

use investigative tactics to find violators of these laws and ordinance. The department also currently has two county road right-of-way cleaning crews that utilize county trustees and community service workers to clean the county rights-of-way within the unincorporated county. Patrol Officers operate daily along right of ways in the county and respond to citizens' complaints of unauthorized dumps. They have the authority to issue warning tickets and citations to violators. The Environmental Enforcement Department also conducts and operates the Junk Control Ordinance and the use of the State Litter Law. The State law is processed through the District Court. Other programs such as Clean Sweep Program and educational contact into the local school elementary grades and civic groups are utilized.

Citizen reports in addition to regular patrols are used to assist in the identification of unauthorized dumps in the County. When a site is visited the patrol officer looks for evidence that will determine the origin of the waste and/or the person(s) that illegally disposed of the waste. If the person at fault is identified, they are given the opportunity to clean the site and avoid prosecution. Unauthorized dumping sites are revisited and patrolled to assist in the prevention of reoccurrence. The County participates in the Scrap Tire program with ADEM.

The Code of Alabama 1975 Chapter 89A Solid Waste Disposal Authorities gives counties in Alabama the authority to develop a Solid Waste Management Plan (SWMP). Within this plan, solid waste abatement is addressed. Section 11-89A-1 states that: "It is hereby found and declared as follows: That the collection, disposal, and utilization of solid waste is a matter of grave concern to all citizens and is an activity thoroughly affected with the public interest; that the health, safety, and welfare of the people of this state require efficient solid waste collection and disposal service and efficient utilization of such waste...".

Under Title 22 Health, Mental Health and Environmental Control Section 22-27-3(b) gives the designation of the Solid Waste Officer (SWO) authorized under Section 11-89A-1 designated by the county commission to exercise the authority and perform the duties delegated by this article to such official and such officer shall have the same powers of enforcement against persons violating this article as do license inspectors with regard to persons violating revenue laws as provided under Section 40-12-10 (i), (j), (k), and (n).

Under Title 13A Criminal Code Section 13A-7-29 Criminal Littering Subsection (g) states: "Upon approval of the county commission,... the county solid waste officer, as defined in subsection (b) of Section 22-27-3, shall have the same authority to issue citations against persons violating this section as solid waste officers have with regard to persons violating the Solid Wastes Disposal Act pursuant to subsection (b) of Section 22-27-3".

Future Solid Waste Requirements

The Chastang Sanitary Landfill and the Turkey Trot Landfill will continue to serve the residents of Mobile County throughout the life of this Plan. Mobile County will continue to monitor the available capacity at the two Subtitle D Landfills. Long term planning for solid waste collection and disposal is part of the strategic planning effort of the County. At the appropriate time, the County may study the feasibility of regional solid waste management and develop a business plan to accommodate a regional approach. Comprehensive planning will ensure the continued daily operations of solid waste collection and disposal within the County. Future solid waste requirements also include planning for the disposal of debris generated by major storms. It is noted that there is a need for disposal of storm generated debris south of Interstate 10. Future siting of disposal facilities south of the Interstate 10 will be considered a long term goal of this Plan.

Table 3. Population Projections (2015-2040)

Municipality	2015	2020	2025	2030	2035	2040
Bayou La Batre	2,603	2,642	2,673	2,694	2,708	2,717
Chickasaw	6,212	6,307	6,380	6,431	6,464	6,486
Citronelle	3,973	4,034	4,080	4,113	4,134	4,148
Creola	1,960	1,989	2,012	2,028	2,039	2,046
Dauphin Island	1,260	1,279	1,294	1,304	1,311	1,315
Mount Vernon	1,601	1,626	1,645	1,658	1,666	1,672
Prichard	23,053	23,405	23,676	23,865	23,989	24,068
Saraland	13,638	13,847	14,007	14,118	14,192	14,238
Satsuma	6,275	6,371	6,445	6,496	6,530	6,551
Semmes	2,947	2,992	3,027	3,051	3,067	3,077
Unincorporated	158,150	160,566	162,425	163,716	164,567	165,109
Total Population	221,673	225,059	227,665	229,475	230,667	231,426

Note: These projections are driven by population change between Census 2000 and Census 2010. Recent data on births and deaths from the Alabama Department of Public Health are used to derive birth and death rates for the state and each county. County projections are summed to their respective metropolitan areas. Source: U.S. Census Bureau and Center for Business and Economic Research, The University of Alabama, Fall 2012.

According to the EPA in 2012, Americans generated about 251 million tons of trash and recycled and composted almost 87 million tons of this material, equivalent to a 34.5 percent recycling rate. On average, we recycled and composted 1.51 pounds of our individual waste generation of 4.38 pounds per person per day.

Table 4. MSW Generation Projections (ton/yr)

Municipality	2015	2020	2025	2030	2035	2040
Bayou La Batre	2,090	2,122	2,146	2,163	2,175	2,182
Chickasaw	4,988	5,065	5,123	5,164	5,191	5,208
Citronelle	3,190	3,239	3,277	3,303	3,320	3,331
Creola	1,573	1,598	1,616	1,629	1,637	1,643
Dauphin Island	1,011	1,027	1,039	1,047	1,052	1,056
Mount Vernon	1,286	1,306	1,321	1,331	1,338	1,342
Prichard	18,512	18,795	19,012	19,163	19,263	19,326
Saraland	10,952	11,119	11,248	11,337	11,396	11,433
Satsuma	5,039	5,116	5,175	5,216	5,244	5,261
Semmes	2,367	2,403	2,431	2,450	2,463	2,471
Unincorporated	126,995	128,934	130,427	131,464	132,147	132,582
Total	178,004	180,722	182,815	184,268	185,226	185,835

The methodology used to calculate the projected solid waste generation volume involves using 4.4 pounds per capita per day (ppcpd) for the generation rate. As reported in *Municipal Solid Waste in the United States: 2012 Facts and Figures* (actual was 4.38 pounds per capita per day), by the EPA, the rate has increased from 2.7 ppcpd in 1960 but is down from 4.5 ppcpd in 1990. The projected populations were multiplied by the ppcpd generation rate and 365 days a year. It is recognized that a number of variables affect these projections. The recent recession, severe weather, increased or decreased recycling can all have a significant impact on the results shown in Table 4 above.

Expansion & Development of Solid Waste Management Systems

While preparing the plan, Mobile County examined the *Regional Solid Waste Needs Assessment Region VIII: South Alabama* prepared by South Alabama Regional Planning Commission (SARPC). SARPC has been mandated to study the needs of Mobile, Baldwin, and Escambia County, in an effort to realize potential benefits of an integrated solid waste management between the counties. However, due to the geographic nature of these counties including largely rural areas, solid waste management continues to be served more efficiently by the governments of individual counties. SARPC does not have additional comment to the planning needs in this update to the Solid Waste Plan.

The Turkey Trot Landfill is a new Subtitle D landfill located just north of the Washington County/Mobile County line and serves a portion of the Mobile County area. It is noted that sufficient municipal landfill space should be available for the Mobile County area for the planning period of this Plan, however, considering that many changes can occur with respect to growth and development the County will continue to accept applications for new solid waste management systems. Areas of the County presently experiencing minimal growth or redevelopment may have increased demands in the future and require new facilities. If/when available capacities fall below an anticipated 10 year life, appropriate actions will be taken to ensure future capacity. Applications will be evaluated using the criteria listed in this Plan. It is noted that onsite expansion of facilities may be a viable option to creating new landfill locations. It is also noted that seven landfills in Mobile County are within 10 years of reaching capacity if conditions change and these landfill operated at maximum permit intake. Future landfills will be required to meet all conditions of local and state permit condition that protect air, water, land and other natural resources with the use of buffer zones, stormwater controls, and daily or weekly cover. There are no landfills south of Interstate 10 to serve close proximity for the management of disaster generated debris. This is a concern and a future need of Mobile County.

Table 5. Remaining Landfill Capacities

Landfill Name	Permit No.	Permit Type	Remaining Airspace (CY)	Permitted Daily Volume	Reported Avg. Daily Volume ¹	Remaining Years at Max. Permit Intake	Remaining Years at Current Intake
Acordis	49-21	I	2,900,000	1,500 CY	88	7	70
Barry Steam Plant	49-18	I	22,900	15 CY	0.8	<5	90
Brownlee	49-22	C/D	500,000	285 CY	105	6	15
Chastang Sanitary	49-05	MSW	27,944,960	1,725 T	579	44	142
Dirt, Inc.	49-06	I	2,000,000	1,200 CY	793	10	13
H & S Land	49-28	C/D & Tires	4,000,000	1,000 CY	226	13	42
Jarrett Road	49-26	C/D	745,000	696CY	285	<5	> 10
Lott Road	49-17	I	5,000,000	1,341 CY	1,231	10	11
Midway Materials	49-33	C/D	1,996,515	1,000CY	6	<10	>150

1. Based on trailing 12-month period ending December 31, 2013.

2. Acordis Landfill opened in September 2013, average daily volume is based on October 1 through December 31, 2013 average.

C/D Construction & Demolition
 I Industrial Waste
 T Ton
 MSW Municipal Sanitary Waste
 CY Cubic Yard

Current Governmental Agreement

Although there are currently no agreements in place between the local government and other units of local government or authorities for the joint use or operation of solid waste facilities, the option to site solid waste facilities or enter into agreements for solid waste management shall remain open to each jurisdiction throughout the planning period of this SWMP.

Current Contractual Agreements

Contractual agreements for collection will vary throughout the life of this plan. The following table identifies those jurisdictions participating in the Plan that have collection contracts.

Municipalities with Collection Contracts

Municipality	Collection Contractor	Costs	Term	Comments
Bayou La Batre	N/A	\$18.00/unit/mo.		MSW 1/wk, paid by citizen
Dauphin Island	B T Sanitation	\$150.00/6 months		MSW pick up 2/wk
Mount Vernon	Advanced Disposal	Residential: \$18.23/mo. Commercial: \$26/mo		MSW pick up @ 1/wk.
Chickasaw	Advanced Disposal	Residential: \$18.08 (\$20)*/month Commercial: \$26 (\$35)*/mo**		MSW pick-up @ 2/wk rubbish @ 1/wk. *()citizen cost **per cart or dumpster @ \$78/mo
Citronelle	Allied Waste (Republic)	Residential: \$17.35 (\$19.10)*/month Commercial: \$28.72 (\$31.60)*/mo**		MSW pick-up @ 1/wk *()citizen cost Trash pickup by municipality as needed
Prichard	Republic Waste	\$10.29/mo per residence		MSW pick-up @ 1/wk. Trash pickup by municipality @ 1/wk.

Saraland	Advanced Disposal	\$17.78/mo per residence.		MSW pick-up @ 2/wk. Trash @ 1/wk.
Satsuma	No contracts	\$20.50/mo per residence and per business.		MSW pick-up @ 2/wk. Trash @ 1/wk.
Creola	Advanced Disposal	\$66.55/quarter per residence. No charge to citizens.		MSW pick-up @ 1/wk. Trash @ 1/wk.
Unincorporated	no contracts	X	X	X

Inter-County Agreements

Although there are currently no inter-county agreements concerning collection or disposal, long term planning may facilitate such agreements, and the option to site solid waste facilities or enter into agreements for solid waste management shall remain open to each jurisdiction throughout the planning period of this SWMP. The County has however entered into an agreement with the Acordis Landfill for the participation of a Free Day event for the public once per quarter.

Emergency Agreements

In the event of an emergency, such as a presidential declaration of a disaster whether man made or natural, the participating jurisdictions may enter into emergency agreements. These agreements must be performed prior to a declared disaster and may be done to accommodate collection and/or disposal needs for jurisdictions outside of this Plan. Host Community approval must be provided and existing permits must be considered. The County has adopted a Debris Management Plan for the operation and management of debris generated from disasters. This Plan has been reviewed and considered acceptable by FEMA for participation in additional public assistance reimbursement programs for the unincorporated areas.

Siting Solid Waste Criteria / Process

It is the applicant's responsibility to provide supporting evidence that the facility or service being proposed is needed and feasible both economically and environmentally. Applications shall be evaluated by the County or appropriate municipality to ensure that all criteria have been considered. It is noted that the use of existing dirt pits will be given preference when applications are reviewed for the consideration of construction/demolition landfills. The following public notification / public participation process shall be used for solid waste services as well as facilities.

Persons wishing to apply for a permit from the Mobile County Commission or one of the municipalities covered by this plan should be aware of the following administrative process and time frame. The following process specifically describes the County's procedures; however, municipalities shall follow an appropriately similar process using chief personnel, staff and/or consultants available to them.

- A written request to the Mobile County Commission and the Mobile County Solid Waste Disposal Authority for Host Community Acceptance is required. A copy of the letter is to be forwarded to the Mobile County Attorney and the Mobile County Environmental Director.
- The completed application and fee, which is currently \$6,000.00 for the County, should be submitted to the Mobile County Solid Waste Disposal Authority through the Environmental Services Director. The Director will make the determination as to when the application is considered complete. Time frames begin once the application is complete.
- The County Commission will place a legal advertisement twice in a local newspaper to begin the Public Comment Period and identify the time and date of a Public Hearing.
- The advertisement is required to run not less than 30 days and not more than 45 days before the Public Hearing. All public comments are to be submitted to the Environmental

Services Director.

- A Public Hearing shall be held at least 30 days prior to any approval of the project.
- At least two competent representatives of the business entity that is to serve as the primary contractor for the facility shall be present at the Public Hearing.
- The Environmental Services Director will provide copies of all Public Comments and the transcript from the Public Hearing to the County Commission prior to the Commission ruling on the application.
- The Mobile County Solid Waste Disposal Authority will provide a recommendation through the Environmental Services Director to the County Commission after the Public Hearing and prior to the Commission ruling on the application.
- The County Commission will consider all public comments received, the Solid Waste Disposal Authority's recommendations and the Public Hearing itself and then rule on the completed application within 90 days of its receipt.

In addition to the factors listed above and in accordance with the Code of Alabama 22-27-48, the Mobile County Commission will determine whether to approve the proposed issuance of or modification of a new or existing solid waste management facility, based on the following six criteria. Municipalities covered by this plan will also consider these factors in their evaluation of any solid waste management facility proposed.

Factor 1: The consistency of the proposal with the jurisdiction's solid waste management needs as identified in the Mobile County Solid Waste Management Plan;

How this factor will be considered:

The proposed facility shall be compared with the needs and restrictions outlined and/or referred Mobile County SWMP

to in the SWMP. In the event that a conflict is apparent and there is no resolution, the proposal shall be denied.

Factor 2: The relationship of the proposal to local planned or existing development or the absence thereof, to major transportation arteries and to existing state primary and secondary roads;

How this factor will be considered:

The Engineering Department or equivalent, depending on whether the proposal has been made to the County or a municipality, shall review the proposal to consider traffic counts and load limits for affected roads. If public roadways to the proposed facility are not adequate and the petitioner is not committed to funding the necessary improvements, the proposal shall be denied.

Factor 3: The location of the proposed facility in relationship to existing industries in the state that generate large volumes of solid waste, or the relationship to the areas projected for development of industries that will generate solid waste;

How this factor will be considered:

The County/Municipality shall consider the location of the proposed facility in relation to existing or proposed industrial facilities that generate solid waste. A proposed facility that is closer to the generation site shall be given more favorable consideration than sites with long haul distances, as a matter of public safety and road maintenance.

Factor 4: Cost and availability of public services, facilities and improvements required to support the proposed facility and protect public health, safety and the environment;

How this factor will be considered:

The County/Municipality shall consult the appropriate public works department and affected utilities concerning the availabilities of utilities and public services required for the protection of public safety and health. The petitioner shall provide proof that the utilities and roads are

adequate to support the proposed facility or that they are committed to funding the improvements; without assurance, the proposal shall be denied.

Factor 5: The impact of a proposed facility on public safety and provisions made to minimize the impact on public health and safety; and

How this factor will be considered:

The petitioner shall address concerns that the proposed facility will negatively impact Public Health and Safety. If the County/municipality determines that the proposal will have a substantial negative impact on public health and safety, the proposal will be denied.

Factor 6: The social and economic impacts of the proposed facility on the affected community, including changes in property values, and social or community perception.

How this factor will be considered:

The County/Municipality shall consider the information provided by the petitioner of the proposed facility and any groups opposing the proposed facility regarding the facility's effect on social and economic impacts. If the County/municipality determines that the proposal will have a substantial negative social and economic impact on the community, the proposal shall be denied. Current zoning restrictions, within the county and individual municipalities, limit the areas that may be proposed for a solid waste facility. During the evaluation of each application the current infrastructure, economic situation as well as social and environmental impacts will be considered and the application will be evaluated accordingly.

The County Commission or Municipalities covered by this Plan may enter into service contracts (eg. collection contracts) in accordance with State Bid Laws. The Solid Waste Management Plan may be considered when making these decisions.

Existing Landfills in Mobile County

	Landfill Name	Type	Public/Private	ADEM Permit No.	Permitted Daily Volumes	Permit Expiration Date
1	Chastang Landfill	MSW	Public	49-05	1725 T	02-26-2018
2	Acordis Landfill	I	Private	49-21	1,500 CY	03-26-2016
3	Dirt, Inc.	I	Private	49-06	1200 CY	07-24-2018
4	Midway Materials	C/D	Private	49-33	1000CY	05-01-2019
5	Lott Road Landfill	I	Private	49-17	1341 CY	09-25-2017
6	Brownlee Landfill	C/D	Private	49-22	285 CY	2019
7	Jarrett Road Landfill	I	Private	49-26	696 CY	Draft issued by ADEM 06/2014
8	H & S Land, Inc. Landfill	C/D	Private	49-28	1000 CY	11-15-2014

C/D Construction & Demolition

I Industrial Waste

MSW Municipal Solid Waste

**PERMIT APPLICATION
FOR
SOLID WASTE FACILITY**

MOBILE COUNTY SOLID WASTE PLAN JURISDICTION

1. **FACILITY TYPE:** _____ TRASH LANDFILL
_____ C & D LANDFILL
_____ SANITARY LANDFILL
_____ OTHER (Explain)

2. **APPLICANT:**

Name _____

Address _____

Telephone _____

If applicant is a Corporation, please list:

Officers: _____

Principal Stockholders: _____

If applicant is a Partnership, please list principals:

3. **CONTACT PERSON(S):** (if different from No. 2)

Name (1) _____ (2) _____

Address _____

Telephone _____

4. **LANDOWNER:** (if different from No. 2)

Name _____

Address _____

Telephone _____

Attach copy of agreement from landowner giving permission to use site for the intended purpose.

5. **ADJACENT LANDOWNERS:**

- a. Submit a list of all adjacent landowners including name and current mailing address.
- b. Submit a map identifying the proposed disposal site and all adjacent landowners listed in (a) above. State the source of your information.

6. **WASTE DESCRIPTION:**

- a. _____ Household Solid Waste
_____ Industrial Solid Waste
_____ Other (specify) _____

b. Chemical Analysis (when required)

c. Describe and list all waste streams to be accepted at facility. Be specific (household solid waste, wood boiler ash, foundry sand, discarded tires, dried sludge, limbs and stumps, etc.)

d. What is the estimated maximum daily volume of waste to be received at the facility? _____ (Indicate tons/day or yd³/day)

e. What geographic area or specific industry will waste be accepted from? (be specific) _____

f. Haulage of waste to the facility will be by whom?

g. Describe the principle type of transportation vehicle to be used to transport waste: _____

h. Approximately _____ vehicles per day (max.) will be generated as additional traffic on the main collector road to this solid waste facility.

i. Specify all proposed environmental monitoring systems (i.e. groundwater, explosive gas, leachate collection, liner systems). All dirt pits proposed for c&d landfills (others if required by the Environmental Director) are required to have explosive gas and ground water monitoring systems. Monitoring plans and the constituents monitored must be approved by the Environmental Director.

7. SITE DESCRIPTION:

a. Attach location map with the site clearly identified. Acceptable maps include a USGS 7.5 or 15 minute series, a county highway map published by the State DOT, or approved equivalent.

b. Location:

County _____

_____ of Section _____

Township _____ Range _____

- c. Attach a legal property description and boundary plat of the disposal facility prepared by a land surveyor.
- d. Size of disposal facility (actual area to be utilized) _____ acres.
- e. Total area of property (if different from d.) _____ acres.

8. SITING STANDARDS:

Note: When siting C&D landfills, preference will be given to existing dirt pits.

- a. Is the facility located within the 100-year flood plain?

YES _____ NO _____

Provide a current flood insurance rate map with the site identified.

- b. Is the facility located so as to protect surface and groundwater?

YES _____ NO _____

Explain on an attached sheet.

- c. Is a discharge to surface water proposed that may require an NPDES Permit?

YES _____ NO _____

Explain on an attached sheet.

- d. Is a discharge of dredged material or fill material into waters of the state proposed which may require a permit under Section

YES _____ NO _____

e. The bottom elevation of solid waste shall be a minimum of five feet above the seasonal high groundwater table or bedrock. The minimum depth to (CIRCLE ONE: Bedrock, groundwater) at this site is _____ feet. (Attach map showing location)

f. Are any sink holes, ponds, springs, swamps, streams, or drainage courses located within the disposal area?

YES _____ NO _____

g. If the answer to (f) is YES, explain.

h. For any type facility, identify any airport runway located within 10,000 feet of the site?

i. How many landfills (or similar type facility) are within a ten (10) mile radius of this proposed facility? _____

j. Does the entrance to the facility meet current standards for sight distance? _____

Note: a commercial site plan approved by the County Engineer's office will be required.

k. Will any stormwater runoff be directed to a road right-of-way?

9. **GENERAL:**

a. Describe how the property boundaries will be clearly and permanently marked.

b. Describe and/or show your planned progression of fill from

c. The life expectancy of the facility is _____ years.

d. How will indiscriminate dumping be prevented (gates, fencing, etc)

e. Describe what equipment will be utilized in the disposal operation.

f. Describe what personnel will be utilized in the disposal operation.

g. The applicant is responsible for compliance with all other requirements identified by applicable statutes and the ADEM Administrative Code.

- h. Special requirements for existing dirt pits proposed for c&d landfills:
1. Groundwater monitoring plan.
 2. Explosive gas monitoring plan.
 3. No air space is allowed. The top elevation cannot exceed natural adjacent ground elevation.
 4. Final grading plan.
 5. Closure plan.

10. Alabama Code § 22-27-48:

A legal ad publication in the Mobile Press is one of the requirements of holding a host community approval public hearing and this ad will be handled by the Approving Jurisdiction.

Additionally, Act Nos. 86-480 and 87-500, Acts of Alabama Regular Sessions 1986 and 1987 provide certain requirements for the public hearing regarding a request for host community approval of any solid waste facility in Mobile County. These two Local Acts require that at least two competent representatives of the business entity that is to serve as the primary contractor for the solid waste facility project shall be present at the public hearing.

Finally, the Approving Jurisdiction will consider your proposal and will determine whether to approve or disapprove the site based on all information provided including the following considerations set forth in Alabama Code § 22-27-48:

1. The consistency of the proposal with the jurisdiction's solid waste management needs as identified in the Mobile County Solid Waste Management Plan;
2. The relationship of the proposal to local plans or existing development, or the absence thereof, to major transportation arteries and to existing state primary and secondary roads;

3. The location of the proposed facility in relationship to existing industries in the state that generate large volumes of solid waste, or the relationship to the areas projected for development of industries that will generate solid waste;
4. Cost and availability of public services, facilities and improvements required to support the proposed facility and protect public health, safety, and the environment;
5. The impact of proposed facility on public safety and provisions made to minimize the impact on public health and safety; and
6. The social and economic impacts of the proposed facility on the affected community, including changes in property values, and social or community perception.

The applicant is required to complete all the information and submit the package with the \$6,000.00 fee payable to the Approving Jurisdiction with a formal written request for host community approval to locate a solid waste facility within the legal boundaries of the Approving Jurisdiction.

Please be reminded that the information you submit will be the criteria used to judge the merits of approval. The burden of satisfying the Approving Jurisdiction as to each of the above criteria falls squarely on the applicant. Failure to so satisfy the Approving Jurisdiction regarding each of these criteria may result in denial of your request for approval of the solid waste facility site.

CERTIFICATION:

I, _____, certify under penalty of law that this document and all attachments submitted are to the best of my knowledge and belief, true, accurate, and complete.

SIGNATURE (Corporate Officer, Partner, Mayor, Chairman, etc.):

TITLE

Mobile County Solid Waste Management Plan

**HOST COMMUNITY ACCEPTANCE
ADMINISTRATIVE PROCESS AND TIME FRAME**

- A written request to the Participating Jurisdiction or the Mobile County Commission for Host Community Acceptance is required. A copy of this letter is to be forwarded to the Participating Jurisdiction or the Mobile County Attorney and the Mobile County Environmental Services Director.

Mobile County Commission

Commissioner Merceria Ludgood
Commissioner Connie Hudson
Commissioner Jerry Carl
205 Government Street
Mobile Government Plaza
Mobile, AL 36644

Mobile County Attorney

Mr. Jay Ross, Esq.
205 Government Street
Mobile Government Plaza
Mobile, AL 36644

Environmental Director

Mr. G. William Melton
205 Government Street
Mobile Government Plaza
Mobile, AL 36644-1600

- Complete application and fee is submitted. Current fee = \$6,000.00 payable to the Mobile County Commission or participating jurisdiction. The Jurisdiction (for the Mobile County Commission - the Environmental Services Director) will make the determination as to when the application is considered complete. Time frames will begin once the participating jurisdiction has determined that the application is complete.
- The County Commission or participating jurisdiction will place a legal advertisement in local newspaper to run twice identifying time and date of a Public Hearing.

- The Advertisement is required to run not less than 30 days and not more than 45 days before the Public Hearing.
- A Public Hearing shall be held at least 30 days prior to any approval of the project.
- At least two competent representatives of the business entity that is to serve as the primary contractor for the facility shall be present at the Public Hearing.
- The Jurisdiction, or in the case of the Mobile County Commission the Solid Waste Disposal Authority through the Environmental Services Director, will provide a recommendation to the Jurisdiction or the County Commission after the Public Hearing.
- The Jurisdiction or County Commission will rule on the completed application within 90 days of its receipt.

Glossary

In an effort to remain consistent with the Alabama Department of Environmental Management, the following glossary has been reproduced from ADEM's Administrative Code, Division 13, Chapter 1, Section 03.

335-13-1-.03 Definitions

For the purpose of these rules and regulations, the following words and phrases shall have the meanings ascribed to them in this Rule and as ascribed by law unless the context of the regulations indicate differently.

- (1) **Act** - the "Solid Wastes and Recyclable Materials Management Act", Act No. 151, Regular Session 2008 (formerly the "Solid Waste Disposal Act, Act No. 771 Regular Session, 1969, as amended by Act No. 2247 Regular Session, 1971) Code of Ala. 1975, §22-27-1 et. seq.
- (2) **Active life** - the period of operation beginning with the initial receipt of solid waste and ending at completion of closure activities in accordance with the applicable requirements of Rule 335-13-4-.20.
- (3) **Active portion (or Active footprint)** - that part of a facility or unit that has received, is receiving, or is authorized and maintained as capable to receive wastes, and that has not been closed in accordance with the applicable requirements of Rule 335-13-4-.20.
- (4) **Adjacent property owner** - an owner whose property is adjacent to a proposed site.
- (5) **Agency** - any controlling agency, public or private, elected, appointed or volunteer utilizing methods approved by the Health Department or the Department for the purpose of controlling and supervising the collection or management of solid wastes or recyclable materials.
- (6) **Ambient** - normal atmospheric conditions.
- (7) **Annular Space of a Well** - the space between the bore hole and the casing.
- (8) **Aquifer** - a geologic formation, group of formations or part of a formation capable of yielding a significant amount of groundwater to wells, springs or waters of the State.
- (9) **Airport** - public-use airport open to the public without prior permission and without

restrictions within the physical capacities of available facilities.

- (10) **Areas Susceptible To Mass Movement** - those areas of influence (i.e., areas characterized as having an active or substantial possibility of mass movement) where the movement of earth material at, beneath, or adjacent to the landfill unit, because of natural or man-induced events, results in the downslope transport of soil and rock material by means of gravitational influence. Areas of mass movement include, but are not limited to, landslides, avalanches, debris slides and flows, soil fluctuation, block sliding, and rock fall.
- (11) **Ashes** - the solid residue from burning of wood, coal, coke or other combustible material used for heating, the burning or incineration of solid wastes, or for the production of electricity at electric generating plants.
- (12) **ASTM** - American Society for Testing and Materials. A technical society with headquarters located at 1916 Race Street, Philadelphia, Pennsylvania, 19103, which publishes national standards for the testing and quality assurance of materials.
- (13) **Beach** - For this definition, refer to Division 8 of the ADEM Administrative Code.
- (14) **Bird Hazard** - an increase in the likelihood of bird/aircraft collisions that may cause damage to the aircraft or injury to its occupants.
- (15) **Bladeable** - the physical condition of a sludge or similar waste. Physical conditions include, but are not limited to, the absence of free liquids and of a consistency that can be easily managed by heavy equipment normally utilized at a landfill unit.
- (16) **Bore Hole** - a man-made hole in a geological formation which has been drilled, jetted, driven or made by other similar techniques.
- (17) **Cell** - a volume of compacted solid waste that is covered by means of compacted earth or some other approved alternative cover usually on a daily or weekly basis in a landfill unit.
- (18) **Certification** - a statement of professional opinion based upon knowledge and belief.
- (19) **CFR** - Code of Federal Regulations.
- (20) **Closure** - the process by which a landfill unit permanently ceases to accept waste, to include those actions taken by the permittee or owner of the facility to prepare the site for post-closure monitoring and maintenance or to make it suitable for other uses.
- (21) **Coal Combustion By-products** - Fly ash, bottom ash, boiler slag, or flue gas emission control by-products which result primarily from the combustion of coal or other fossil fuels at

electric generating plants.

(22) **Coastal Area** - For this definition, refer to Division 8 of the ADEM Administrative Code.

(23) **Coastal Waters** - those waters adjacent to the shoreline, which contain a measurable quantity or percentage of seawater, including but not limited to, sounds, bays, lagoons, bayous, ponds and estuaries.

(24) **Commercial Solid Waste** - all types of solid waste generated by stores, offices, restaurants, warehouses, and other nonmanufacturing activities, excluding residential and industrial wastes.

(25) **Composite Liner** - a system consisting of two components; the upper component must consist of a minimum 40 mil flexible membrane liner (FML), and the lower component must consist of at least a two-foot layer of compacted soil with a hydraulic conductivity of no more than 1×10^{-7} cm/sec. FML components consisting of High Density Polyethylene (HDPE) shall be at least 60 mil thick. The FML component must be installed in direct and uniform contact with the compacted soil component.

(26) **Composting or Compost Plant** - an officially controlled method or operation whereby putrescible solid wastes are broken down through microbial action to a material offering no hazard or nuisance factors to public health or well-being.

(27) **Construction/Demolition-Inert Landfill Unit (C/DLF)** - a discrete area of land or an excavation that receives construction/demolition waste, and/or rubbish and/or water treatment (alum) sludge, foundry waste meeting Rule 335-13-4-.26(3), and that is not a land application unit, surface impoundment, or injection well as those terms are defined in this Rule.

(28) **Construction/Demolition Waste** -waste building materials, packaging, and rubble resulting from construction, remodeling, repair, or demolition operations on houses, commercial buildings, and other structures. Such wastes include, but are not limited to, masonry materials, sheet rock, roofing waste, insulation (not including asbestos), scrap metal, and wood products. Uncontaminated concrete, soil, brick, waste asphalt paving, ash resulting from the combustion of untreated wood, rock, and similar materials are excluded from this definition.

(29) **Contingency Plan** -a document setting out an organized, planned and coordinated course of action to be followed in case of a fire, explosion or release of solid waste which could threaten human health or the environment.

(30) **Cover** -soil or other suitable natural or manufactured material specifically marketed as such, or a combination of both, acceptable to the Department that is used to cover compacted solid waste in a landfill unit.

- (31) **Decontamination** -a process of reducing or eliminating the presence of harmful substances, such as infectious agents, so as to reduce the likelihood of disease transmission from those substances.
- (32) **Department** -the Alabama Department of Environmental Management as established by Code of Ala. 1975, §22-22A-4.
- (33) **Destruction or Adverse Modification** -a direct or indirect alteration of critical habitat which appreciably diminishes the likelihood of the survival and recovery of threatened or endangered species using that habitat.
- (34) **Director** -the Director of the Alabama Department of Environmental Management, appointed pursuant to Code of Ala. 1975, §22-22A-4, or his or her designee.
- (35) **Discarded Material** -material thrown away, abandoned, disposed of, or otherwise given up without intent to reuse, recycle or reclaim.
- (36) **Discharge** – the accidental or intentional spilling, leaking, pumping, emitting, emptying, or dumping of solid waste, including leachate, into or on any land or water.
- (37) **Disease Vector** -an organism that is capable of transmitting a disease from one host to another.
- (38) **Displacement** -the relative movement of any two sides of a fault measured in any direction.
- (39) **Disposal** -the discharge, deposit, injection, dumping, spilling, leaking or placing of any solid waste into or on any land or water so that the waste or any constituent thereof may enter the environment or be emitted into the air or discharged into any waters, including, but not limited to, ground waters.
- (40) **Drill Cuttings** -solid materials generated by subsurface drilling operations.
- (41) **Drilling Fluids** -any fluid used in drilling operations that is sent down the well bore, including drilling muds and any specialty products, from the time a well is begun until final cessation of drilling in that well.
- (42) **Dune** -(see definition of primary dune system)
- (43) **Endangered or Threatened Species** -any species listed as such pursuant to Section 4 of the Endangered Species Act of 1973, as amended.
- (44) **Electric Generating Plants** – an industrial site, or that portion of an industrial site, that produces electricity, to be used either on-site or off-site.

(45) **Engineer** -a person currently registered as a professional engineer with the State of Alabama Board of Registration for Professional Engineers and Land Surveyors.

(46) **Explosive Gas** -a gas that is explosive under ordinary conditions as used herein generally refers to methane (CH₄).

(47) **Facility** -all contiguous land, structures and other appurtenances used for the processing, treatment, storage or disposal of solid waste, or the recovery of recyclable materials from solid waste, whether or not authorized or permitted, including, but not limited to, waste disposal areas and waste disposed therein.

(48) **Facility Structures** -any buildings and sheds or utility or drainage lines on the facility.

(49) **Fault** -a fracture or a zone of fractures in any material along which strata on one side have been displaced with respect to that on the other side.

(50) **Financial Assurance** – a financial arrangement by the owner or operator of a municipal solid waste landfill which guarantees the availability of funds which may be used to close, provide post-closure care, or conduct corrective action at that facility if the owner or operator fails to properly execute his or her responsibilities under this article and any rules promulgated by the department for closure, post-closure care, or corrective action and the terms of any permit issued for operation of that facility.

(51) **Floodplain** -the lowland and relatively flat areas adjoining inland and coastal waters, including flood prone areas of offshore islands, which are inundated by the 100-year flood.

(52) **Foundry Waste** -Waste, including but not limited to, slag, sand, baghouse dust, etc. generated from foundry smelting and metal casting processes.

(53) **Free Liquids** -liquids which readily separate from the solid portion of a waste under ambient temperature and pressure as determined by the Paint Filter Test referenced in USEPA Publication SW-846, Method 9095.

(54) **Garbage** -putrescible animal and vegetable waste resulting from the handling, preparation, cooking and consumption of food, including, but not limited to, waste from markets, storage facilities, handling and sale of produce and other food products and excepting such materials that may be serviced by garbage grinders and handled as household sewage.

(55) **Gas Condensate** -the liquid generated as a result of the gas collection and recovery process at the landfill unit.

(56) **Generation** – the act or process of producing solid waste. Solid waste shall be considered to

be generated at the point that waste materials are first discarded or collected, regardless of any subsequent materials recovery or recycling.

(57) **Generator** -any person who utilizes any process or conducts any activity which results in the production of solid waste.

(58) **Groundwater** -water below the land surface in the zone of saturation.

(59) **Hazardous Waste** -those wastes defined in, and regulated under, the Alabama Hazardous Waste Management and Minimization Act of 1978, as amended.

(60) **Health Department** - an approved county or district health department, including the Alabama State Department of Public Health and the affected state and county health department.

(61) **Health Officer** - the State or affected county health officer or his or her designee.

(62) **Holocene** -the most recent epoch of the Quaternary period, extending from the end of the Pleistocene Epoch to the present.

(63) **Household Waste** -any solid waste, including, but not limited to, garbage, trash, and sanitary waste in septic tanks derived from households, including single and multiple residences, hotels and motels, bunkhouses, ranger stations, crew quarters, campgrounds, picnic grounds, and day-use recreation areas. Sanitary waste in septic tanks shall be considered as household waste only when it is disposed in a landfill or unauthorized dump and its inclusion as a household waste shall in no way prohibit or supersede the authority of the Department or the Health Department to regulate onsite sewage systems or the management of sanitary waste in septic tanks.

(64) **Incinerator or Combustion Unit** -a device designed to burn that portion of garbage and rubbish which will be consumed at temperatures generally ranging 1600 degrees Fahrenheit or over. The unburned residue from an incinerator, including metal, glass, and the like shall be called ashes..

(65) **Industrial Landfill (ILF) Unit** -a discrete area of land or an excavation that receives industrial solid waste and may in addition receive construction/demolition waste and/or rubbish and that is not a land application unit, surface impoundment, injection well, or waste pile, as those terms are defined in this Rule.

(66) **Industrial Solid Waste** -solid waste generated by manufacturing or industrial processes that is not a hazardous waste regulated under Chapters 22 to 30, inclusive, of Title 22, Code of Ala. 1975, and the regulations promulgated thereunder.

(67) **Infectious Agent** -any organism (such as a virus or a bacterium) that is capable of causing

disease or adverse health impacts in humans by invasion and multiplication in body tissues, fluids or secretions.

(68) **Injection Well** -a bored, drilled, or driven shaft or dug hole which is used for the injection of pollutants.

(69) **Innocent Landowner** – an owner of real property upon which there is located an unauthorized dump and who meets all of the following conditions:

(a) The solid waste was disposed of on the property after the owner acquired title to the property or the waste was disposed of before the owner acquired title to the property and the owner lacked actual knowledge of the waste after conducting reasonable due diligence or title was acquired by bequest or devise.

(b) The owner did not have knowledge that the waste was being disposed of on the property or the owner took steps, including, but not limited to, posting signs to prevent disposal on the property.

(c) The owner did not participate in or consent to the disposal of solid waste on the property.

(d) The owner did not receive any financial benefit from the disposal of solid waste on the property.

(e) Title to the property was not transferred to the owner for the purpose of evading liability for operating an unauthorized dump.

(f) The person or persons responsible for disposing of the solid waste on the property, in doing so, was not acting as an agent for the owner.

(70) **Karst Terrains** -areas where karst topography, with its characteristic surface and subterranean features, is developed as the result of dissolution of limestone, dolomite, or other soluble rock. Characteristic physiographic features present in karst terrains include, but are not limited to, sinkholes, sinking streams, caves, large springs, and blind valleys.

(71) **Land Application Unit** -an area where wastes are applied onto or incorporated into the soil surface (excluding manure spreading operations) for agricultural purposes or for treatment and disposal.

(72) **Landfill (LF)** – a method of compaction and earth cover of solid wastes other than those containing garbage or other putrescible wastes, including, but not limited to, tree limbs and stumps, demolition materials, incinerator residues, and like materials not constituting a health or nuisance hazard, where cover need not be applied on a per day used basis.

(73) **Landfill (LF) Unit** -this term shall include MSWLF, C/DLF, ILF units.

(74) **Land Surveyor** -a person currently registered as a land surveyor with the State of Alabama Board of Registration for Professional Engineers and Land Surveyors.

(75) **Lateral Expansion** -a horizontal expansion of the waste boundaries of an existing landfill unit.

(76) **Leachate** -any liquid, including any soluble, suspended or miscible components in the liquid, that has percolated through or emerged from solid waste other than construction/demolition waste and or rubbish.

(77) **Leachate Recirculation** -the recycling or reintroduction of leachate into or on a landfill unit constructed with liners and leachate collection systems.

(78) **Lift** -the compacted vertical thickness of a horizontal series of cells which have been accumulated and covered with earth or some other approved alternative cover. The cover may be either daily, weekly, intermediate, or final as required.

(79) **Liquid Waste** -any waste material that is determined to contain "free liquids" as defined by Method 9095 (Paint Filter Liquids Test), as described in "Test Methods for Evaluating Solid Wastes, Physical/Chemical Methods" (EPA Pub. No. SW-846), and is not considered bladeable.

(80) **Lithified Earth Material** -all rock, including all naturally occurring and naturally formed aggregates or masses of minerals or small particles of older rock that formed by crystallization of magma or by induration of loose sediments. This term does not include man-made materials, such as fill, concrete, and asphalt, or unconsolidated earth materials, soil, or regolith lying at or near the earth surface.

(81) **Lower Explosive Limit** -the lowest percent by volume of a mixture of explosive gases which will propagate a flame in air at 25°C and atmospheric pressure. For Methane (CH₄) the LEL is considered to be 5 percent.

(82) **Materials Recovery Facility** -a solid waste management facility that provides for the extraction from solid waste of recyclable materials, materials suitable for use as a fuel or soil amendment, or any combination of those materials. A materials recovery facility shall be deemed to be a solid waste treatment facility.

(83) **Maximum Horizontal Acceleration in Lithified Earth Material** -the maximum expected horizontal acceleration depicted on a seismic hazard map, with a 90 percent or greater probability that the acceleration will not be exceeded in 250 years, or the maximum expected horizontal acceleration based on a site-specific seismic risk assessment.

(84) **Maximum Contaminant Level (MCL)** -maximum permissible levels of contaminants allowed in the saturated zone unless occurring naturally or found to already exist during background sampling.

(85) **Medical Waste** – any infectious solid or liquid waste from a medical waste generator, as defined in 335-17-1.

(86) **Municipal Solid Waste Landfill (MSWLF) Unit** -a discrete area of land or an excavation that receives household waste and that is not a land application unit, surface impoundment, injection well, or waste pile. A municipal solid waste landfill may also receive other types of solid wastes, such as commercial solid waste, nonhazardous sludge, conditionally exempt small quantity generator waste, industrial solid waste, construction/demolition waste, and rubbish. A municipal solid waste landfill is a sanitary landfill. Such a landfill may be publicly or privately owned. A MSWLF unit may be a new MSWLF unit, an existing MSWLF unit or a lateral expansion.

(87) **Off-site** – not part of what is defined as on-site.

(88) **On-site** – the same geographically property which may be divided by public or private right-of-way. Non-contiguous properties owned by the same person or entity connected by a right-of-way which he controls and to which the public does not have access, is also considered on-site property.

(89) **One Hundred-year flood** -a flood that has a one percent or greater chance of recurring in any given year or a flood of a magnitude equaled or exceeded once in 100 years on the average over a significantly long period.

(90) **Open Burning** -the combustion of any material without the following characteristics:

(a) Control of combustion air to maintain adequate temperature for efficient combustion.

(b) Containment of the combustion-reaction in an enclosed device to provide sufficient residence time and mixing for complete combustion, and

(c) Control of emission of the gaseous combustion products.

(91) **Operating Record** -a collection of documents relating to the permitting or operation of any landfill unit as listed in 335-13-4-.29.

(92) **Operator** -the person(s) having direct supervision over and responsibility for the daily operation of a landfill unit or part of a landfill unit.

(93) **Owner** -the person(s) who owns a facility or part of a facility.

(94) **Partial Closure** -the closure of a discrete part of a facility in accordance with the applicable closure requirements of Rule 335-13-4-.20. For example, partial closure may include the closure of a trench, a unit operation, a landfill cell or a pit, while other parts of the same facility continue in operation or will be placed in operation in the future.

(95) **Permit** -written authorization granted to a person by the Department to operate a solid waste management facility for the disposal of solid waste.

(96) **Permittee** -any person possessing a valid permit issued by the Department to dispose of solid waste. This person is responsible for the overall operation of a solid waste facility.

(97) **Person** -any individual, trust, firm, joint stock company, corporation (including a government corporation), partnership, agent, agency, association, State, municipality, commission, political subdivision of a state, any interstate body, or any other private or public legal entity.

(98) **Personnel** -all persons who work at or supervise the operations of a solid waste facility, and whose actions or inactions may be responsible for achieving compliance with the requirements of this Division.

(99) **Petroleum Contaminated Waste (PCW)** -any material, including but not limited to soil, debris, absorbent pads/booms, oil dry, etc., that has been exposed to petroleum products in such a manner that the petroleum product can be detected by a total petroleum hydrocarbon (TPH) analysis using Standard Method 503 D & E, EPA Methods 9071 or 418.1 Infra Red, and that analysis exceeds 100 ppm TPH.

(100) **Poor Foundation Conditions** -those areas where features exist which indicate that a natural or man-induced event may result in inadequate foundation support for the structural components of a landfill unit.

- (101) **Post Closure** -the activities, including monitoring and maintenance at the site, following completion of closure activities if solid waste will remain at the site after closure.
- (102) **Practice** -any operating method, technique or procedure for the management of solid waste.
- (103) **Primary Dune System** -for this definition, refer to Division 8 of the ADEM Administrative Code.
- (104) **Private Solid Waste Management Facility** -- a solid waste management facility that is operated exclusively by and for a private solid waste generator for the purpose of accepting solid waste generated on-site or by the permittee.
- (105) **Product** – any material which is an intended output or result of a fabrication, manufacturing or production process, and is sold and distributed in the stream of commerce for consumption, use, or further processing into another desired commodity. A product must be managed as an item of value in a controlled manner and is not to be managed as a discarded material.
- (106) **Proposed site** -total acreage as identified by the legal survey included in the application submitted to the Department.
- (107) **Public Solid Waste Management Facility** -a solid waste management facility that accepts solid waste from the public generally or for a fee, or any solid waste management facility that is not a private solid waste management facility.
- (108) **Qualified Groundwater Scientist** -a scientist or engineer who has received a baccalaureate or post-graduate degree in the natural sciences or engineering and has sufficient training and experience in groundwater hydrology and related fields as may be demonstrated by state registration, professional certifications, or completion of accredited university programs that enable that individual to make sound professional judgments regarding groundwater monitoring, contaminant fate and transport, and corrective-action.
- (109) **Recovered Materials** – those materials which have known recycling potential; which can be feasibly recycled; which have been diverted or removed from the solid waste stream for recycling, whether or not requiring subsequent separation and processing; and which have a substantial portion that are consistently used in the manufacture of products which may

otherwise be produced from raw or virgin materials. Recovered materials shall not include solvents or materials, except sawdust, bark, and paper materials that are destined for incineration, energy recovery, or any use which constitutes disposal. Recovered materials shall only be those materials for which during the calendar year (commencing on January 1), the amount of material recycled or diverted from the solid waste stream for recycling and transferred to a different site for recycling equals at least 75 percent by weight or volume of the amount of that material accumulated at the beginning of the period.

(110) **Recovered Materials Processing Facility** -a facility primarily engaged in the storage, processing, and resale or reuse of recovered materials. A recovered materials processing facility is not a solid waste management facility; however, any solid waste resulting from the operation of a facility shall be subject to all applicable laws and regulations relating to solid waste and shall be deemed to be generated for purposes of reporting pursuant to solid waste reduction goals, at the point of collection of the recovered materials from which the solid waste resulted.

(111) **Recyclable Materials** -those materials which are capable of being recycled, whether or not the materials have been diverted or removed from the solid waste stream.

(112) **Recycling** -any process by which materials are collected, separated, stored, recovered, or processed and reused or returned to use in the form of raw materials or products, but does not include the use of materials as a fuel, or for any use which constitutes disposal.

(113) **Relevant Point of Compliance** -That point within the first saturated zone at which groundwater quality must be in compliance with water quality standards set forth by Rule 335-13-4-.27. Groundwater monitoring wells are to be located in order to yield samples that are representative of the quality of groundwater passing the relative point of compliance.

(114) **Representative Sample** -a sample of a universe or whole (e.g., waste pile, groundwater) which can be expected to exhibit the average properties of the universe or whole.

(115) **Rubbish** -nonputrescible solid wastes, excluding ashes, consisting of both combustible and noncombustible wastes. Combustible rubbish includes paper, rags, cartons, wood, furniture, rubber, plastics, and similar materials. Noncombustible rubbish includes glass, crockery, metal cans, metal furniture and like materials which will not burn at

ordinary incinerator temperatures, not less than 1600 degree F. Uncontaminated concrete, soil, brick, waste asphalt paving, ash resulting from the combustion of untreated wood, rock, yard trimmings, leaves, stumps, limbs and similar materials are excluded from this definition.

(116) **Run-Off** -any rainwater, leachate, or other liquid that drains over land from any part of a facility.

(117) **Run-On** -any rainwater, leachate, or other liquid that drains over land onto any part of a facility.

(118) **Salvaging** -the controlled removal for reuse of material from a solid waste landfill unit.

(119) **Sanitary Landfill** -a controlled area of land upon which solid waste is deposited and is compacted and covered with compacted earth each day as deposited, with no on-site burning of wastes, and so located, contoured and drained that it will not constitute a source of water pollution as determined by the ADEM. See definition of "Municipal Solid Waste Landfill Unit."

(120) **Sanitary Sewer** - any device or system used in the treatment municipal sewage or industrial waste of a liquid nature. This includes sewers, pipes, or other conveyances only if they convey wastewater to a facility providing treatment.

(121) **Saturated Zone** -that part of the earth's crust in which all voids are filled with water.

(122) **Scavenging** -the unauthorized removal of solid waste from a landfill unit permitted under these regulations.

(123) **Seismic Impact Zone** -an area with a ten percent or greater probability that the maximum horizontal acceleration in lithified earth material, expressed as a percentage of the earth's gravitational pull (g), will exceed 0.10 g in 250 years.

(124) **Service Area** -the geographical area serviced by a solid waste facility from which solid waste is generated and collected, including any interim points, (i.e., transfer stations) at which the solid waste is repacked or reloaded onto vehicles or other methods of transport for delivery to that facility. For public solid waste management facilities, the service area is established as part of the local host government approval process, as described in Code of Ala. 1975, §22-27-48.

(125) **Sludge** -any nonhazardous, solid, semi-solid, or liquid waste generated from a municipal, commercial, or

industrial wastewater treatment plant, water supply treatment plant, or air pollution control facility exclusive of the treated effluent from a wastewater treatment plant.

(126) **Solid Waste** -any garbage, rubbish, construction or demolition debris, ash, or sludge from a waste treatment facility, water supply plant, or air pollution control facility, and any other discarded materials, including solid, liquid, semisolid, or contained gaseous material resulting from industrial, commercial, mining, or agricultural operations or community activities, or materials intended for or capable of recycling, but which have not been diverted or removed from the solid waste stream. The term "solid waste" does not include recovered materials, solid or dissolved materials in domestic sewage, solid or dissolved material in irrigation return flows, or industrial discharges which are point sources subject to the National Pollutant Discharge Elimination System permits under the Federal Water Pollution Control Act, as amended, or the Alabama Waste Pollution Control Act, as amended; or source, special, nuclear, or by-product materials as defined by the Atomic Energy Act of 1954, as amended. Also excluded from this definition are land applications of crop residues, animal manure, and ash resulting exclusively from the combustion of wood during accepted agricultural operations, waste from silvicultural operations, or refuse as defined and regulated pursuant to the Alabama Surface Mining Act of 1969 (Article I, Chapter 16, Title 9, Sections 9-16-1 to 9-16-15, Code of Ala. 1975).

(127) **Solid Waste Boundary** -the outermost perimeter of the solid waste, projected in the horizontal plane, as it would exist at completion of the disposal activity.

(128) **Solid Waste Disposal Facility** – any landfill or part of a facility where final disposition of solid waste occurs and at which waste may remain after closure

(129) **Solid Waste Management** – the systematic control of solid waste including its storage, processing, treatment, recovery of materials from solid waste, or disposal.

(130) **Solid Waste Management Facility** – any solid waste volume reduction plant, transfer station, material recovery facility, or other facility, the purpose of which is the storage, treatment, utilization, processing, disposal, or recovery of materials from solid waste, or any combination thereof.

(131) **Special Waste** -those wastes requiring specific processing, handling or disposal techniques as determined necessary by the Department which are different from the techniques normally utilized for handling or disposal. Examples

of such waste types may include, but are not limited to: mining waste; fly ash; bottom ash; sludges; friable asbestos; industrial waste; liquid waste; large dead animals or large quantities of dead animals and residue, medical waste, foundry waste, petroleum contaminated wastes, municipal solid waste ash, or contaminated soil and water from the cleanup of a spill.

(132) **Spill** -the unplanned, accidental or unpermitted discharge, deposit, injection, leaking, pumping, pouring, emitting, dumping, placing or releasing of solid or medical waste, or materials which when spilled become solid or medical waste, into or on the land, the air or the water.

(133) **State** -the State of Alabama.

(134) **State Health Department** -the Alabama Department of Public Health as defined by § 22-2-1, Code of Ala. 1975.

(135) **State Health Officer** -the Health Officer for the State of Alabama as set out in § 22-2-8, Code of Ala. 1975, or his designee provided by law.

(136) **Structural Components** -liners, leachate collection systems, final covers, run-on/run-off systems, and any other component used in the construction and operation of the landfill unit that is necessary for protection of human health and the environment.

(137) **Surface Impoundment or Impoundment** -a facility or part of a facility that is a natural topographic depression, human-made excavation, or diked area formed primarily of earthen materials (although it may be lined with human-made materials), that is designed to hold an accumulation of liquid wastes or wastes containing free liquids and that is not an injection well. Examples of surface impoundments are holding storage, settling, and aeration pits, ponds and lagoons.

(138) **Twenty-Four Hour, Twenty-Five Year Storm (24 hour, 25 year Storm)** -the maximum 24 hour precipitation event with a probable reoccurrence interval of once in twenty-five years as defined by the National Weather Service and Technical Paper No. 40, "Rainfall Frequency Atlas of the U. S.", May 1961, and subsequent amendments or equivalent regional or rainfall probability information developed therefrom.

(139) **Unauthorized Dump** -any collection of solid wastes either dumped or caused to be dumped or placed on any public or private property, whether or not regularly used, and not having a permit from the Department. Abandoned automobiles, large appliance or similar large items of solid waste shall be

considered as forming an unauthorized dump within the meaning of this Division. The careless littering of a relatively few, smaller individual items such as tires, bottles, cans and the like shall not be considered an unauthorized dump, unless the accumulation of the solid waste poses a threat to human health or the environment. An unauthorized dump shall also mean any solid waste disposal site which does not meet the regulatory provisions of this Division.

(140) **Unstable Area** -a location that is susceptible to natural or human-induced events or forces capable of impairing the integrity of some or all of the landfill structural components responsible for preventing releases from a landfill. Unstable areas can include poor foundation conditions, areas susceptible to mass movements, and karst terrains.

(141) **Uppermost Aquifer** -the geologic formation nearest the natural ground surface that is an aquifer, as well as lower aquifers that are hydraulically interconnected with this aquifer within the facility's property boundary.

(142) **Washout** -the carrying away of solid waste or earth cover by waters of the base flood.

(143) **Waste Management Unit Boundary** -a vertical surface located at the hydraulically downgradient limit of the unit. This vertical surface extends down into the uppermost aquifer.

(144) **Waste Pile or Pile** -any noncontainerized accumulation of solid, non-flowing waste that is used for treatment or storage.

(145) **Waters of the State (Waters)** -all waters of any river, stream, watercourse, pond, lake, coastal, ground or surface water, wholly or partially within the State, natural or artificial. This does not include waters which are entirely confined and retained completely upon the property of a single individual, partnership or corporation unless such waters are used in interstate commerce.

(146) **Wetlands** -those areas as defined by the U.S. Army Corps of Engineers regulations.
Authors: Russell A. Kelly, Phillip D. Davis, James L. Bryant

October 2, 1990. **Amended:** Filed September 28, 1993; effective November 2, 1993. **Amended:** Filed June 21, 1996; effective July 26, 1996. **Amended:** Filed June 28, 2010; effective August 2, 2010. **Amended:** Filed December 12, 2011; effective January 16, 2012.

Acronyms, Abbreviations & Weblinks

ADEM	Alabama Department of Environmental Management
C/D	Construction and Demolition
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CFR	<i>Code of Federal Regulations</i>
EPA	United States Environmental Protection Agency
HHW	Household Hazardous Waste
MSW	Municipal Solid Waste or Municipal Sanitary Waste
MCSWMP	Mobile County Solid Waste Management Plan
MCSWDA	Mobile County Solid Waste Disposal Authority
MCSWAB	Mobile County Solid Waste Advisory Board
RCRA	Resource Conservation and Recovery Act
SARPC	South Alabama Regional Planning Commission
SWDA	Solid Waste Disposal Act

<http://www.access.gpo.gov/cgi-bin/cfrassemble.cgi?title=200140>

<http://www.adem.state.al.us/>

<http://www.adem.state.al.us/LandDivision/SolidWaste/Reports/Landfill.htm>

<http://www.census.gov>

<http://cber.cba.ua.edu>

<http://www.cityofmobile.org/html/departments/recycle/index.php>

<http://www.epa.gov/>

<http://www.epa.gov/epaoswer/non-hw/muncpl/msw99.htm>

<http://www.legislature.state.al.us./CodeofAlabama/1975/coatoc.htm>

<http://www.mobilecounty.org/>

<http://www.recycle.net/>

<http://www.sarpc.org>

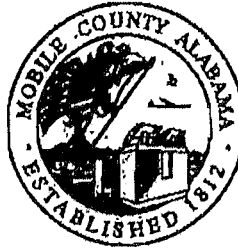
Appendix A

Municipality Letters

Assistant County Engineer
W. Bryan Kagle II, P.E., P.L.S.

Design Engineer Manager
Kimberly N. Sanderson, P.E.

Construction Engineering Manager
James Vorpahl, P.E.



Deputy Public Works Director
Richard A. Mitchell, P.E.

Environmental Services Director
G. William Melton, P.E.

Traffic Manager
James D. Foster

MOBILE COUNTY PUBLIC WORKS

Director of Public Works / County Engineer
Joe W. Ruffner, P.E., F. ASCE

August 16, 2013

Honorable Mayor Jeff Collier
Town of Dauphin Island
1011 Bienville Boulevard
Dauphin Island, AL 36528

RE: ADEM Solid Waste Program
Mobile County Comprehensive Solid Waste Management Plan Update
Local Participation

Dear Mayor Collier:

The Mobile County Commission has been advised by the Alabama Department of Environmental Management (ADEM) that the solid waste regulation addressing local solid waste plans requires an update to the plans every 10 years. This rule requires all governing bodies with responsibility for its solid waste management plan to update the plan in accordance with Code of Alabama 1975, §22-27-47, have it adopted, and submitted to ADEM by September 30, 2015. The Mobile County Commission is preparing to revise the Comprehensive Solid Waste Management Plan of Mobile County and will include all municipalities except those that opt to produce their own plan and have jurisdiction over solid waste activities within their respective corporate boundary. It is therefore imperative that the Mobile County Commission receive written confirmation of whether your city/town wishes to be included in the Mobile County Comprehensive Solid Waste Management Plan or if your city/town will be producing and adopting its own plan. Please provide this written confirmation within 30 days of the receipt of this letter to the Environmental Directors Office.

Additional solid waste management information particular to your municipality will be requested soon if you choose to participate in the Mobile County Comprehensive Solid Waste Management Plan.

Should you have any questions or concerns you may contact Mr. Bill Melton at 574-3229.

Very truly yours,

G. William Melton, P.E.
Environmental Services Director
Mobile County Commission

pc: Mobile County Commission
Mobile County Solid Waste Disposal Authority



TOWN OF DAUPHIN ISLAND

MAYOR JEFF COLLIER
1011 Bienville Blvd · Dauphin Island, Alabama 36528
Office: (251) 861-5525 · Fax: (251) 861-2154
email: jcollier@townofdauphinisland.org

September 10, 2013


Mobile County Public Works
G. William Melton, R. E.
Environmental Services Director
Mobile County Commission
205 Government Street
Mobile, Alabama 36644-1600

Dear Mr. Melton,

The Town Council of the Town of Dauphin Island is requesting to remain a part of the Mobile County Comprehensive solid Waste Management Plan. We want to thank you in advance for allowing the Town to participate in this program.

If you need any additional information regarding this matter, please feel free to contact Town Hall at 251-861-5525 or myself at 251-209-9980.

Sincerely,

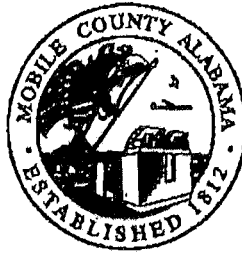

Jeff Collier
Mayor

RECEIVED
SEP 12 2013
ENGINEERING DEPT.

Assistant County Engineer
W. Bryan Kegley II, P.E., P.L.S.

Design Engineer Manager
Kimberly N. Sanderson, P.E.

Construction Engineering Manager
James Vorpahl, P.E.



Deputy Public Works Director
Richard A. Mitchell, P.E.

Environmental Services Director
G. William Melton, P.E.

Traffic Manager
James D. Roeter

MOBILE COUNTY PUBLIC WORKS

Director of Public Works / County Engineer
Joe W. Ruffer, P.E., F. ASCE

October 15, 2013

Honorable Mayor Jeff Collier
Town of Dauphin Island
1011 Bienville Boulevard
Dauphin Island, AL 36528

RE: ADEM Solid Waste Program
Mobile County Comprehensive Solid Waste Management Plan Update
Request for Additional Information

Dear Mayor Collier:

The Mobile County Commission has been advised by the Alabama Department of Environmental Management (ADEM) that the solid waste regulation addressing local solid waste plans requires an update to the plans every 10 years. This rule requires all governing bodies with responsibility for its solid waste management plan to update the plan in accordance with Code of Alabama 1975, §22-27-47, have it adopted, and submitted to ADEM by September 30, 2015. The Mobile County Commission is preparing to revise the Comprehensive Solid Waste Management Plan of Mobile County and will include all municipalities except those that opt to produce their own plan and have jurisdiction over solid waste activities within their respective corporate boundary.

As we have received your intention to participate in the Mobile County Plan we have some additional information we need to complete the update. Please complete the attached survey and return it to me by November 30, 2013. Thank you for your time and attention to this matter. Should you have any questions or concerns you may contact me at 574-3229.

Very truly yours,

G. William Melton, P.E.
Environmental Services Director
Mobile County Commission

pc: Mobile County Commission
Mobile County Solid Waste Disposal Authority

Mobile County Solid Waste Disposal Authority
Comprehensive Solid Waste Management Plan Update

Municipality Survey

Please complete and return no later than November 30, 2013 to:
G. William Melton, 205 Government St., Mobile, AL 36644-1600.

Municipality: TOWN OF DAUPHIN ISLAND
Mayor: JEFF COLLIER
Address: 1011 BIENVILLE BLVD.
DAUPHIN ISLAND, AL 36528
Telephone: 251-861-5525
Fax: 251-861-2154
Website: _____

Principal contact for solid waste issues:

Name: Corey L Moore
Address: 1011 Bienville Blvd
Dauphin Island AL 36528
Telephone: 251-234-7464 Fax: 251-861-2154
Email: CMoore@TownofDauphinIsland.org

1. Household Garbage: please provide the following information regarding the garbage residents routinely put out at their homes for pick up.

a. Who collects residential garbage from homes in your municipality?

Private contractor Municipal Department

b. How often is residential garbage collected from homes in your municipality?

Once per Week Twice per Week Other

c. Are carts provided to residents of your municipality?

Yes No

d. If a private collector provides garbage pickup services please provide the name, address, and phone number of the company and the contact name.

Company Name: BT Sanitation

Contact Name: Ben Torrance

Address: P.O. Box 13633
Eight Mile, AL 36613

Phone Number: _____

2. Yard Trash: please provide the following information regarding yard trash and other waste pickup services for your municipality.

a. Who collects yard trash from homes in your municipality?

Private contractor Municipal Dept. Not Applicable

b. How often is yard trash and other waste collected from homes in your municipality?

Once/Week Every other Week Monthly Other
 As needed Not applicable

c. Are other items (furniture, appliances, etc.) picked up at residences in your municipality?

Yes No

- d. If a private collector provides yard trash and/or other pickup services please provide the name, address, and phone number of the company and the contact name.

Company Name: _____

Contact Name: _____

Address: _____

Phone Number: _____

- e. Does your municipality provide any specialized pick up services? If so, what are they and how often do they occur?

Once a year. Or to help Elderly.

- f. Is the yard trash collected composted? If so please provide the composting facility used:

Facility Name: _____

Contact Name: _____

Address: _____

Phone Number: _____

3. **Recycling:** please provide the following information for recycling in your municipality.

- a. Is there a recycling program in your municipality?

____ Yes

No

b. If so, is curbside pickup provided? If so, please check the items included in the pickup services.

Yes

No

Paper

Glass

Aluminum

Steel

Plastics

Cardboard

Other: _____

c. If curbside pickup of recyclables is provided how often does pickup occur?

Once/Week

Every other Week

Monthly

Other

d. If curbside pickup of recyclables is available who provides the service?

Private contractor

Municipal Department

e. Are recycling containers provided to residents of your municipality?

Yes

No

f. If a private collector provides recycling pickup services please provide the name, address, and phone number of the company and the contact name.

Company Name: _____

Contact Name: _____

Address: _____

Phone Number: _____

4. **Garbage Collection from Businesses and other institutions:** please provide the following information for collection services for businesses and other institutions.

a. Is garbage collected from the following as part of the residential collection program?

All businesses:	_____ Yes	<input checked="" type="checkbox"/> No
Schools:	_____ Yes	<input checked="" type="checkbox"/> No
Churches:	_____ Yes	<input checked="" type="checkbox"/> No
Libraries:	_____ Yes	<input checked="" type="checkbox"/> No
Parks:	_____ Yes	<input checked="" type="checkbox"/> No
Apartments:	_____ Yes	<input checked="" type="checkbox"/> No
Other _____:	_____ Yes	_____ No

5. **Costs/Fees:** please provide the following information regarding costs/fees for collection services in your municipality.

a. If your municipality contracts with a private collector for solid waste disposal services what is the rate per household/facility per month?

\$ _____ Per Residence \$ _____ Per Business/other

b. Are the citizens of your municipality charged for solid waste disposal services? If so, what is the rate charged?

Yes _____ No

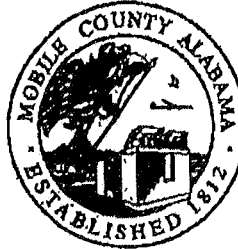
\$ 150⁰⁰ / month Per Residence \$ 30 / month Per Business/other

*****If your municipality contracts with a private collector to provide solid waste services please provide a copy of the current contract.**

Assistant County Engineer
W. Bryan Kegley II, P.E., P.L.S.

Design Engineer Manager
Kimberly N. Sandersman, P.E.

Construction Engineering Manager
James Vorpahl, P.E.



Deputy Public Works Director
Richard A. Mitchell, P.E.

Environmental Services Director
G. William Melton, P.E.

Traffic Manager
James D. Foster

MOBILE COUNTY PUBLIC WORKS

Director of Public Works / County Engineer
Joe W. Ruffar, P.E., F.ASCE

August 16, 2013

Tommy Reynoso
City of Bayou La Batre
13785 South Wintzell Avenue
Bayou La Batre, AL 36509

RE: ADEM Solid Waste Program
Mobile County Comprehensive Solid Waste Management Plan Update
Local Participation

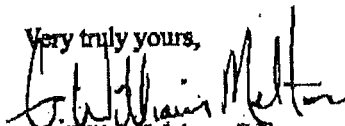
Dear Mr. Reynoso:

The Mobile County Commission has been advised by the Alabama Department of Environmental Management (ADEM) that the solid waste regulation addressing local solid waste plans requires an update to the plans every 10 years. This rule requires all governing bodies with responsibility for its solid waste management plan to update the plan in accordance with Code of Alabama 1975, §22-27-47, have it adopted, and submitted to ADEM by September 30, 2015. The Mobile County Commission is preparing to revise the Comprehensive Solid Waste Management Plan of Mobile County and will include all municipalities except those that opt to produce their own plan and have jurisdiction over solid waste activities within their respective corporate boundary. It is therefore imperative that the Mobile County Commission receive written confirmation of whether your city/town wishes to be included in the Mobile County Comprehensive Solid Waste Management Plan or if your city/town will be producing and adopting its own plan. Please provide this written confirmation within 30 days of the receipt of this letter to the Environmental Directors Office.

Additional solid waste management information particular to your municipality will be requested soon if you choose to participate in the Mobile County Comprehensive Solid Waste Management Plan.

Should you have any questions or concerns you may contact Mr. Bill Melton at 574-3229.

Very truly yours,


G. William Melton, P.E.
Environmental Services Director
Mobile County Commission

pc Mobile County Commission
Mobile County Solid Waste Disposal Authority



CITY OF BAYOU LA BATRE

13785 South Wintzell Avenue
Bayou La Batre, Alabama 36509-2408

Tel: (251) 824-2171
Fax: (251) 824-7434
E-mail: cityofblb@yahoo.com

RECEIVED

AUG 28 2013

ENGINEERING DEPT.

August 22, 2013

Mr. G. William Melton, P.E.
Environmental Services Director
Mobile County Commission
205 Government Street
Mobile, AL 36644-1600

RE: ADEM Solid Waste Program

Dear Mr. Melton:

In reference to your letter of August 16, 2013, please be advised that the City Council of the City of Bayou La Batre voted at their regular council meeting on August 22, 2013 to remain in the Mobile County Comprehensive Solid Waste Management Plan.

Thank you for the opportunity to remain in this plan with Mobile County.

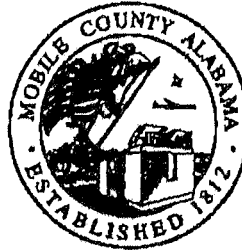
Yours truly,

Donna H. Gainey
City Clerk

Assistant County Engineer
W. Bryan Kegley II, P.E., P.L.S.

Design Engineer Manager
Kimberly N. Sanderson, P.E.

Construction Engineering Manager
James Vorpahl, P.E.



Deputy Public Works Director
Richard A. Mitchell, P.E.

Environmental Services Director
G. William Melton, P.E.

Traffic Manager
Jacinta D. Foster

MOBILE COUNTY PUBLIC WORKS

Director of Public Works / County Engineer
Joe W. Ruffer, P.E., F. ASCE

October 15, 2013

Mayor Brett Dungan
City of Bayou La Batre
13785 South Wintzell Avenue
Bayou La Batre, AL 36509

RE: ADEM Solid Waste Program
Mobile County Comprehensive Solid Waste Management Plan Update
Request for Additional Information

Dear Mayor Dungan:

The Mobile County Commission has been advised by the Alabama Department of Environmental Management (ADEM) that the solid waste regulation addressing local solid waste plans requires an update to the plans every 10 years. This rule requires all governing bodies with responsibility for its solid waste management plan to update the plan in accordance with Code of Alabama 1975, §22-27-47, have it adopted, and submitted to ADEM by September 30, 2015. The Mobile County Commission is preparing to revise the Comprehensive Solid Waste Management Plan of Mobile County and will include all municipalities except those that opt to produce their own plan and have jurisdiction over solid waste activities within their respective corporate boundary.

As we have received your intention to participate in the Mobile County Plan we have some additional information we need to complete the update. Please complete the attached survey and return it to me by November 30, 2013. Thank you for your time and attention to this matter. Should you have any questions or concerns you may contact me at 574-3229.

Very truly yours,

G. William Melton, P.E.
Environmental Services Director
Mobile County Commission

cc: Mobile County Commission
Mobile County Solid Waste Disposal Authority

Mobile County Solid Waste Disposal Authority
Comprehensive Solid Waste Management Plan Update

Municipality Survey

Please complete and return no later than November 30, 2013 to:
G. William Melton, 205 Government St., Mobile, AL 36644-1600.

Municipality: City of Bayou La Batre
Mayor: Brett S. Duggans
Address: 13785 South Wintzell Ave.
Bayou La Batre, AL 36509
Telephone: 251-824-2171
Fax: 251-824-7434
Website: CityofBayouLaBatre.com

Principal contact for solid waste issues:

Name: Jimmy Warren
Address: 8330 Robby Street E.
Bayou La Batre, AL 36509
Telephone: 251-824-4066 Fax: 251-824-4071
Email: STDeptJim@yahoo.com

1. Household Garbage: please provide the following information regarding the garbage residents routinely put out at their homes for pick up.

a. Who collects residential garbage from homes in your municipality?

Private contractor

Municipal Department

- d. If a private collector provides yard trash and/or other pickup services please provide the name, address, and phone number of the company and the contact name.

Company Name: N/A

Contact Name: _____

Address: _____

Phone Number: _____

- e. Does your municipality provide any specialized pick up services? If so, what are they and how often do they occur?

N/A

- f. Is the yard trash collected composted? If so please provide the composting facility used.

Facility Name: N/A

Contact Name: _____

Address: _____

Phone Number: _____

3. **Recycling:** please provide the following information for recycling in your municipality.

- a. Is there a recycling program in your municipality?

Yes

No

b. If so, is curbside pickup provided? If so, please check the items included in the pickup services.

Yes No

Paper Glass Aluminum Steel

Plastics Cardboard Other: _____

c. If curbside pickup of recyclables is provided how often does pickup occur?

Once/Week Every other Week Monthly Other

d. If curbside pickup of recyclables is available who provides the service?

Private contractor Municipal Department

e. Are recycling containers provided to residents of your municipality?

Yes No

f. If a private collector provides recycling pickup services please provide the name, address, and phone number of the company and the contact name.

Company Name: _____

Contact Name: _____

Address: _____

Phone Number: _____

4. **Garbage Collection from Businesses and other Institutions:** please provide the following information for collection services for businesses and other institutions.

a. Is garbage collected from the following as part of the residential collection program?

All businesses:	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Schools:	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Churches:	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Libraries:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Parks:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Apartments:	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Other _____:	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No

5. **Costs/Fees:** please provide the following information regarding costs/fees for collection services in your municipality.

a. If your municipality contracts with a private collector for solid waste disposal services what is the rate per household/facility per month?

\$ _____ Per Residence \$ _____ Per Business/other

b. Are the citizens of your municipality charged for solid waste disposal services? If so, what is the rate charged?

Yes No

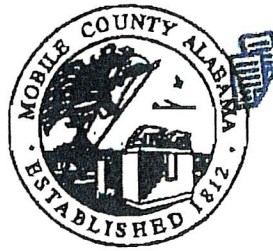
\$ 18.00 Per Residence \$ _____ Per Business/other
Per month

*****If your municipality contracts with a private collector to provide solid waste services please provide a copy of the current contract.**

Assistant County Engineer
W. Bryan Kagley II, P.E., P.L.S.

Design Engineer Manager
Kimberly N. Sanderson, P.E.

Construction Engineering Manager
James Vorpahl, P.E.



COPY

Deputy Public Works Director
Richard A. Mitchell, P.E.

Environmental Services Director
G. William Melton, P.E.

Traffic Manager
James D. Foster

MOBILE COUNTY PUBLIC WORKS

Director of Public Works / County Engineer
Joe W. Ruffer, P.E., F. ASCE

August 16, 2013

Honorable Mayor James Adams
Town of Mount Vernon
1565 Boyles Avenue
Mount Vernon, AL 36560

RE: ADEM Solid Waste Program
Mobile County Comprehensive Solid Waste Management Plan Update
Local Participation

Dear Mayor Adams:

The Mobile County Commission has been advised by the Alabama Department of Environmental Management (ADEM) that the solid waste regulation addressing local solid waste plans requires an update to the plans every 10 years. This rule requires all governing bodies with responsibility for its solid waste management plan to update the plan in accordance with Code of Alabama 1975, §22-27-47, have it adopted, and submitted to ADEM by September 30, 2015. The Mobile County Commission is preparing to revise the Comprehensive Solid Waste Management Plan of Mobile County and will include all municipalities except those that opt to produce their own plan and have jurisdiction over solid waste activities within their respective corporate boundary. It is therefore imperative that the Mobile County Commission receive written confirmation of whether your city/town wishes to be included in the Mobile County Comprehensive Solid Waste Management Plan or if your city/town will be producing and adopting its own plan. Please provide this written confirmation within 30 days of the receipt of this letter to the Environmental Directors Office.

Additional solid waste management information particular to your municipality will be requested soon if you choose to participate in the Mobile County Comprehensive Solid Waste Management Plan.

Should you have any questions or concerns you may contact Mr. Bill Melton at 574-3229.

Very truly yours,

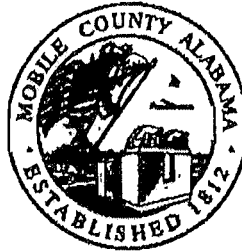
G. William Melton, P.E.
Environmental Services Director
Mobile County Commission

pc: Mobile County Commission
Mobile County Solid Waste Disposal Authority

Assistant County Engineer
W. Bryan Kegley II, P.E., P.L.S.

Design Engineer Manager
Kimberly N. Sanders, P.E.

Construction Engineering Manager
James Vorpahl, P.E.



Deputy Public Works Director
Richard A. Mitchell, P.E.

Environmental Services Director
G. William Melton, P.E.

Traffic Manager
James D. Foster

MOBILE COUNTY PUBLIC WORKS

Director of Public Works / County Engineer
Joe W. Ruffer, P.E., F. ASCE

October 15, 2013

Honorable Mayor James Adams
Town of Mount Vernon
1565 Boyles Avenue
Mount Vernon, AL 36560

RE: ADEM Solid Waste Program
Mobile County Comprehensive Solid Waste Management Plan Update
Local Participation and Request for Additional Information

Dear Mayor Adams:

The Mobile County Commission has been advised by the Alabama Department of Environmental Management (ADEM) that the solid waste regulation addressing local solid waste plans requires an update to the plans every 10 years. This rule requires all governing bodies with responsibility for its solid waste management plan to update the plan in accordance with Code of Alabama 1975, §22-27-47, have it adopted, and submitted to ADEM by September 30, 2015. The Mobile County Commission is preparing to revise the Comprehensive Solid Waste Management Plan of Mobile County and will include all municipalities except those that opt to produce their own plan and have jurisdiction over solid waste activities within their respective corporate boundary.

The Mobile County Commission has not received your confirmation to participate in the County Plan and needs you to provide written confirmation of whether your municipality wishes to be included or wishes to opt out and provide your own plan. We also need you to complete the attached survey, and return both documents to me by November 30, 2013. Thank you for your time and attention to this matter. Should you have any questions or concerns you may contact me at 574-3229.

Very truly yours,

G. William Melton, P.E.
Environmental Services Director
Mobile County Commission

pc: Mobile County Commission
Mobile County Solid Waste Disposal Authority

Mobile County Solid Waste Disposal Authority
Comprehensive Solid Waste Management Plan Update

Municipality Survey

Please complete and return no later than November 30, 2013 to:
©. William Melton, 205 Government St., Mobile, AL 36644-1600.

Municipality: Mt VERNON
Mayor: James Adams
Address: 1565 Boyles Avenue
Mt. Vernon, AL 36560
Telephone: 251-829-6633
Fax: 251-829-5546
Website: www.mtvernonal.com

Principal contact for solid waste issues:

Name: BONNIE BURD
Address: 1565 Boyles Avenue
Mt. Vernon, AL 36560
Telephone: 251-829-6633 Fax: 251-829-5546
Email: fclerk_99@yahoo.com

1. Household Garbage; please provide the following information regarding the garbage residents routinely put out at their homes for pick up.

a. Who collects residential garbage from homes in your municipality?

Private contractor

Municipal Department

b. How often is residential garbage collected from homes in your municipality?

Once per Week Twice per Week Other

c. Are carts provided to residents of your municipality?

Yes No

d. If a private collector provides garbage pickup services please provide the name, address, and phone number of the company and the contact name.

Company Name: Advanced Disposal

Contact Name: Lyn Cowin

Address: 14339 Hudson-Krohn Road
Biloxi, MS 39532

Phone Number: 1-334-391-4661 or 1-228-328-1820

2. Yard Trash: please provide the following information regarding yard trash and other waste pickup services for your municipality.

a. Who collects yard trash from homes in your municipality?

Private contractor Municipal Dept. Not Applicable

b. How often is yard trash and other waste collected from homes in your municipality?

Once/Week Every other Week Monthly Other

As needed Not applicable

c. Are other items (furniture, appliances, etc.) picked up at residences in your municipality?

Yes No

- d. If a private collector provides yard trash and/or other pickup services please provide the name, address, and phone number of the company and the contact name.

Company Name: Advanced Disposal

Contact Name: a dumpster @ town Hall

Address: For citizens to bring trash

Phone Number: _____

- e. Does your municipality provide any specialized pick up services? If so, what are they and how often do they occur?

NO

- f. Is the yard trash collected composted? If so please provide the composting facility used.

Facility Name: NO

Contact Name: _____

Address: _____

Phone Number: _____

3. Recycling: please provide the following information for recycling in your municipality.

- a. Is there a recycling program in your municipality?

Yes

No

b. If so, is curbside pickup provided? If so, please check the items included in the pickup services.

Yes No

Paper Glass Aluminum Steel

Plastics Cardboard Other: _____

c. If curbside pickup of recyclables is provided how often does pickup occur?

Once/Week Every other Week Monthly Other

d. If curbside pickup of recyclables is available who provides the service?

Private contractor Municipal Department

e. Are recycling containers provided to residents of your municipality?

Yes No

f. If a private collector provides recycling pickup services please provide the name, address, and phone number of the company and the contact name.

Company Name: _____

Contact Name: _____

Address: _____

Phone Number: _____

4. **Garbage Collection from Businesses and other Institutions:** please provide the following information for collection services for businesses and other institutions.

a. Is garbage collected from the following as part of the residential collection program?

All businesses:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Schools:	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Churches:	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Libraries:	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Parks:	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Apartments:	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Other _____:	<input type="checkbox"/> Yes	<input type="checkbox"/> No

5. **Costs/Fees:** please provide the following information regarding costs/fees for collection services in your municipality.

a. If your municipality contracts with a private collector for solid waste disposal services what is the rate per household/facility per month?

\$ 18.23 Per Residence \$ 26.00 Per Business/other

b. Are the citizens of your municipality charged for solid waste disposal services? If so, what is the rate charged?

Yes No

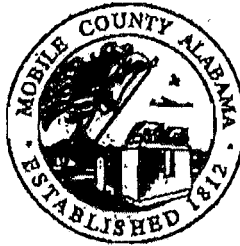
\$ _____ Per Residence \$ 0 Per Business/other

*****If your municipality contracts with a private collector to provide solid waste services please provide a copy of the current contract.**

Assistant County Engineer
W. Bryan Kestley II, P.E., P.L.S.

Design Engineer Manager
Katherine N. Sanderson, P.E.

Construction Engineering Manager
James Vorpahl, P.E.



Deputy Public Works Director
Richard A. Mitchell, P.E.

Environmental Services Director
G. William Melton, P.E.

Traffic Manager
James D. Foster

MOBILE COUNTY PUBLIC WORKS

Director of Public Works / County Engineer
Joe W. Ruffler, P.E., F. ASCE

August 16, 2013

Honorable Mayor Byron Pittman
City of Chickasaw
Post Office Box 11307
Chickasaw, AL 36671

RE: ADEM Solid Waste Program
Mobile County Comprehensive Solid Waste Management Plan Update
Local Participation

Dear Mayor Pittman:

The Mobile County Commission has been advised by the Alabama Department of Environmental Management (ADEM) that the solid waste regulation addressing local solid waste plans requires an update to the plans every 10 years. This rule requires all governing bodies with responsibility for its solid waste management plan to update the plan in accordance with Code of Alabama 1975, §22-27-47, have it adopted, and submitted to ADEM by September 30, 2015. The Mobile County Commission is preparing to revise the Comprehensive Solid Waste Management Plan of Mobile County and will include all municipalities except those that opt to produce their own plan and have jurisdiction over solid waste activities within their respective corporate boundary. It is therefore imperative that the Mobile County Commission receive written confirmation of whether your city/town wishes to be included in the Mobile County Comprehensive Solid Waste Management Plan or if your city/town will be producing and adopting its own plan. Please provide this written confirmation within 30 days of the receipt of this letter to the Environmental Directors Office.

Additional solid waste management information particular to your municipality will be requested soon if you choose to participate in the Mobile County Comprehensive Solid Waste Management Plan.

Should you have any questions or concerns you may contact Mr. Bill Melton at 574-3229.

Very truly yours,

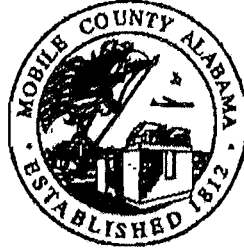
G. William Melton, P.E.
Environmental Services Director
Mobile County Commission

pc: Mobile County Commission
Mobile County Solid Waste Disposal Authority.

Assistant County Engineer
W. Bryan Kegley II, P.E., P.L.S.

Design Engineer Manager
Kimberly N. Sanderson, P.E.

Construction Engineering Manager
James Varpahl, P.E.



Deputy Public Works Director
Richard A. Mitchell, P.E.

Environmental Services Director
G. William Melton, P.E.

Traffic Manager
James D. Foster

MOBILE COUNTY PUBLIC WORKS

Director of Public Works / County Engineer
Joe W. Ruffner, P.E., F. ASCE

October 15, 2013

Honorable Mayor Byron Pittman
City of Chickasaw
Post Office Box 11307
Chickasaw, AL 36671

RE: ADEM Solid Waste Program
Mobile County Comprehensive Solid Waste Management Plan Update
Local Participation and Request for Additional Information

Dear Mayor Pittman:

The Mobile County Commission has been advised by the Alabama Department of Environmental Management (ADEM) that the solid waste regulation addressing local solid waste plans requires an update to the plans every 10 years. This rule requires all governing bodies with responsibility for its solid waste management plan to update the plan in accordance with Code of Alabama 1975, §22-27-47, have it adopted, and submitted to ADEM by September 30, 2015. The Mobile County Commission is preparing to revise the Comprehensive Solid Waste Management Plan of Mobile County and will include all municipalities except those that opt to produce their own plan and have jurisdiction over solid waste activities within their respective corporate boundary.

The Mobile County Commission has not received your confirmation to participate in the County Plan and needs you to provide written confirmation of whether your municipality wishes to be included or wishes to opt out and provide your own plan. We also need you to complete the attached survey, and return both documents to me by November 30, 2013. Thank you for your time and attention to this matter. Should you have any questions or concerns you may contact me at 574-3229.

Very truly yours,

G. William Melton, P.E.
Environmental Services Director
Mobile County Commission

pc: Mobile County Commission
Mobile County Solid Waste Disposal Authority

Mobile County Solid Waste Disposal Authority
Comprehensive Solid Waste Management Plan Update

Municipality Survey

Please complete and return no later than November 30, 2013 to:
G. William Melfon, 205 Government St., Mobile, AL 36644-1600.

Municipality: City of Chickasaw
Mayor: Byron Pittman
Address: 224 N. Craft Hwy.
Chickasaw, Alabama 36611
Telephone: 251-452-6450
Fax: 251-452-6468
Website: City of Chickasaw.org

Principal contact for solid waste issues:

Name: Rachael Stubbs
Address: 224 N. Craft Hwy
Chickasaw, Alabama
Telephone: 251-452-6450 Fax: 251-452-6468
Email: RStubbs@CityofChickasaw.org

1. Household Garbage: please provide the following information regarding the garbage residents routinely put out at their homes for pick up.

a. Who collects residential garbage from homes in your municipality?

Private contractor Municipal Department

b. How often is residential garbage collected from homes in your municipality?

Once per Week Twice per Week Other

c. Are carts provided to residents of your municipality?

Yes No

d. If a private collector provides garbage pickup services please provide the name, address, and phone number of the company and the contact name.

Company Name: Advanced Disposal

Contact Name: Erik Sankey

Address: 6225 Ranselme Rd.
Theodore, AL 36582

Phone Number: 251-259-4077

2. **Yard Trash:** please provide the following information regarding yard trash and other waste pickup services for your municipality.

a. Who collects yard trash from homes in your municipality?

Private contractor Municipal Dept. Not Applicable

b. How often is yard trash and other waste collected from homes in your municipality?

Once/Week Every other Week Monthly Other

As needed Not applicable

c. Are other items (furniture, appliances, etc.) picked up at residences in your municipality?

Yes No

d. If a private collector provides yard trash and/or other pickup services please provide the name, address, and phone number of the company and the contact name.

Company Name: Advanced Disposal
Contact Name: Erik Stank
Address: 6275 Rangeline Rd
Theodore, AL 36582
Phone Number: 251-259-4077

e. Does your municipality provide any specialized pick up services? If so, what are they and how often do they occur?

Special pick up by City Min. \$75.00
Charge with trash truck & arrangements
carried in to City Hall

f. Is the yard trash collected composted? If so please provide the composting facility used.

Facility Name: All trash carried to Turkey Trot
Contact Name: landfill owned by Advanced (by
Address: Contract with Advanced)
Phone Number: 251-259-4077

3. **Recycling:** please provide the following information for recycling in your municipality.

a. Is there a recycling program in your municipality?

Yes

No

b. If so, is curbside pickup provided? If so, please check the items included in the pickup services.

Yes N/A No

Paper Glass Aluminum Steel

Plastics Cardboard Other: _____

c. If curbside pickup of recyclables is provided how often does pickup occur?

N/A Once/Week Every other Week Monthly Other

d. If curbside pickup of recyclables is available who provides the service?

N/A Private contractor Municipal Department

e. Are recycling containers provided to residents of your municipality?

Yes No

f. If a private collector provides recycling pickup services please provide the name, address, and phone number of the company and the contact name.

Company Name: N/A _____

Contact Name: _____

Address: _____

Phone Number: _____

4. Garbage Collection from Businesses and other institutions: please provide the following information for collection services for businesses and other institutions.

a. Is garbage collected from the following as part of the residential collection program?

All businesses:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Schools:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Churches:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Libraries:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Parks:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Apartments:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Other _____:	<input type="checkbox"/> Yes	<input type="checkbox"/> No

5. Costs/Fees: please provide the following information regarding costs/fees for collection services in your municipality.

a. If your municipality contracts with a private collector for solid waste disposal services what is the rate per household/facility per month?

\$ 12.08 Per Residence

\$ 25.00 Per Business/other

**Based on per carts or
*Supply list of # Dumpsters
on site to City (pd by business
directly to contractor) \$78⁰⁰ ea*

b. Are the citizens of your municipality charged for solid waste disposal services? If so, what is the rate charged?

Yes No

\$ 20.00 Per Residence

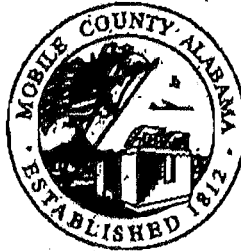
\$ 35.00 Per Business/other

*****If your municipality contracts with a private collector to provide solid waste services please provide a copy of the current contract.**

Assistant County Engineer
W. Bryan Kagle II, P.E., P.L.S.

Design Engineer Manager
Kimberly N. Sanderson, P.E.

Construction Engineering Manager
James Vorpahl, P.E.



Deputy Public Works Director
Richard A. Mitchell, P.E.

Environmental Services Director
G. William Melton, P.E.

Traffic Manager
James D. Foster

MOBILE COUNTY PUBLIC WORKS

Director of Public Works / County Engineer
Joe W. Ruffner, P.E., F. ASCE

August 16, 2013

Honorable Mayor J. Albert McDonald
City of Citronelle
19135 S. Main Street
Citronelle, AL 36572

RE: ADEM Solid Waste Program
Mobile County Comprehensive Solid Waste Management Plan Update
Local Participation

Dear Mayor McDonald:

The Mobile County Commission has been advised by the Alabama Department of Environmental Management (ADEM) that the solid waste regulation addressing local solid waste plans requires an update to the plans every 10 years. This rule requires all governing bodies with responsibility for its solid waste management plan to update the plan in accordance with Code of Alabama 1975, §22-27-47, have it adopted, and submitted to ADEM by September 30, 2015. The Mobile County Commission is preparing to revise the Comprehensive Solid Waste Management Plan of Mobile County and will include all municipalities except those that opt to produce their own plan and have jurisdiction over solid waste activities within their respective corporate boundary. It is therefore imperative that the Mobile County Commission receive written confirmation of whether your city/town wishes to be included in the Mobile County Comprehensive Solid Waste Management Plan or if your city/town will be producing and adopting its own plan. Please provide this written confirmation within 30 days of the receipt of this letter to the Environmental Directors Office.

Additional solid waste management information particular to your municipality will be requested soon if you choose to participate in the Mobile County Comprehensive Solid Waste Management Plan.

Should you have any questions or concerns you may contact Mr. Bill Melton at 574-3229.

Very truly yours,

G. William Melton, P.E.

Environmental Services Director
Mobile County Commission

pc: Mobile County Commission
Mobile County Solid Waste Disposal Authority



J. ALBERT McDONALD
MAYOR

LORI H. BRYAN, CMC
CITY CLERK

CITY OF CITRONELLE

19135 SOUTH MAIN STREET
CITRONELLE, ALABAMA 36522

CITY COUNCIL

WARREN CARTER
DISTRICT 1

CONNIE A. ROBINSON
DISTRICT 2

JAMES A. LANDERS
DISTRICT 3

JEFF MASON
DISTRICT 4

JOE BEATY
DISTRICT 5

RECEIVED

AUG 21 2013

ENGINEERING DEPT.

August 19, 2013

G. William Melton, P.E.
Environmental Services Director
Mobile County Commission
205 Government Street
Mobile, AL 36644

Dear Mr. Melton:

The City of Citronelle respectfully requests to be included in the Mobile County Comprehensive Solid Waste Management Plan.

Please respond with any request for additional documentation.

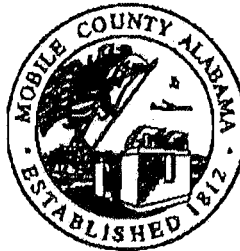
Sincerely,

Lori H. Bryan
City Clerk, MCM

Assistant County Engineer
W. Bryant Kestley II, P.E., P.L.S.

Design Engineer Manager
KIMBERLY N. SANDERSON, P.E.

Construction Engineering Manager
James Verpahi, P.E.



Deputy Public Works Director
Richard A. Mitchell, P.E.

Environmental Services Director
G. William Melton, P.E.

Traffic Manager
James D. Foster

MOBILE COUNTY PUBLIC WORKS

Director of Public Works / County Engineer
Joe W. Ruffer, P.E., F. ASCE

October 15, 2013

Honorable Mayor J. Albert McDonald
City of Citronelle
19135 S. Main Street
Citronelle, AL 36572

RE: ADEM Solid Waste Program
Mobile County Comprehensive Solid Waste Management Plan Update
Request for Additional Information

Dear Mayor McDonald:

The Mobile County Commission has been advised by the Alabama Department of Environmental Management (ADEM) that the solid waste regulation addressing local solid waste plans requires an update to the plans every 10 years. This rule requires all governing bodies with responsibility for its solid waste management plan to update the plan in accordance with Code of Alabama 1975, §22-27-47, have it adopted, and submitted to ADEM by September 30, 2015. The Mobile County Commission is preparing to revise the Comprehensive Solid Waste Management Plan of Mobile County and will include all municipalities except those that opt to produce their own plan and have jurisdiction over solid waste activities within their respective corporate boundary.

As we have received your intention to participate in the Mobile County Plan we have some additional information we need to complete the update. Please complete the attached survey and return it to me by November 30, 2013. Thank you for your time and attention to this matter. Should you have any questions or concerns you may contact me at 574-3229.

Very truly yours,

G. William Melton, P.E.
Environmental Services Director
Mobile County Commission

cc: Mobile County Commission
Mobile County Solid Waste Disposal Authority

Mobile County Solid Waste Disposal Authority
Comprehensive Solid Waste Management Plan Update

Municipality Survey

Please complete and return no later than November 30, 2013 to:
G. William Melton, 205 Government St., Mobile, AL 36644-1600.

Municipality: CITY OF CITRONELLE

Mayor: J. ALBERT McDONALD

Address: 19135 S. MAIN STREET

CITRONELLE, AL 36522

Telephone: (251) 866-7973

Fax: (251) 866-7982

Website: www.cityofcitronelle.com

Principal contact for solid waste issues:

Name: WALTER TURNER

Address: 19135 S. MAIN STREET

CITRONELLE, AL 36522

Telephone: (251) 709-3433 Fax: (251) 866-7982

Email: citron365@aol.com

1. Household Garbage: please provide the following information regarding the garbage residents routinely put out at their homes for pick up.

a. Who collects residential garbage from homes in your municipality?

X Private contractor

Municipal Department

b. How often is residential garbage collected from homes in your municipality?

Once per Week Twice per Week Other

c. Are carts provided to residents of your municipality?

Yes No

d. If a private collector provides garbage pickup services please provide the name, address, and phone number of the company and the contact name.

Company Name: ALLIED WASTE

Contact Name: RORY CASSIDY

Address: 3720 VARNER DRIVE

MOBILE, AL 36693

Phone Number: (251) 666-5724 or 1-800-752-4092

2. **Yard Trash:** please provide the following information regarding yard trash and other waste pickup services for your municipality.

a. Who collects yard trash from homes in your municipality?

Private contractor Municipal Dept. Not Applicable

b. How often is yard trash and other waste collected from homes in your municipality?

Once/Week Every other Week Monthly Other

As needed Not applicable

c. Are other items (furniture, appliances, etc.) picked up at residences in your municipality?

Yes No

- d. If a private collector provides yard trash and/or other pickup services please provide the name, address, and phone number of the company and the contact name.

Company Name: N/A

Contact Name: _____

Address: _____

Phone Number: _____

- e. Does your municipality provide any specialized pick up services? If so, what are they and how often do they occur?

N/A

- f. Is the yard trash collected composted? If so please provide the composting facility used.

Facility Name: N/A

Contact Name: _____

Address: _____

Phone Number: _____

3. Recycling: please provide the following information for recycling in your municipality.

- a. Is there a recycling program in your municipality?

Yes

No

b. If so, is curbside pickup provided? If so, please check the items included in the pickup services.

Yes No

Paper Glass Aluminum Steel

Plastics Cardboard Other: _____

c. If curbside pickup of recyclables is provided how often does pickup occur?

Once/Week Every other Week Monthly Other

d. If curbside pickup of recyclables is available who provides the service?

Private contractor Municipal Department

e. Are recycling containers provided to residents of your municipality?

Yes No

f. If a private collector provides recycling pickup services please provide the name, address, and phone number of the company and the contact name.

Company Name: _____

Contact Name: _____

Address: _____

Phone Number: _____

4. **Garbage Collection from Businesses and other Institutions:** please provide the following information for collection services for businesses and other institutions.

a. Is garbage collected from the following as part of the residential collection program?

All businesses:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Schools:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Churches:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Libraries:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Parks:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Apartments:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Other _____:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

5. **Costs/Fees:** please provide the following information regarding costs/fees for collection services in your municipality.

a. If your municipality contracts with a private collector for solid waste disposal services what is the rate per household/facility per month?

\$ 17.35 Per Residence \$ 28.72 Per Business/other

b. Are the citizens of your municipality charged for solid waste disposal services? If so, what is the rate charged?

Yes No

\$ 19.10 Per Residence \$ 31.60 Per Business/other

*****If your municipality contracts with a private collector to provide solid waste services please provide a copy of the current contract.**



CITY OF CITRONELLE

19135 SOUTH MAIN STREET
CITRONELLE, ALABAMA 36522

J. ALBERT McDONALD
MAYOR

LORI H. BRYAN, CMC
CITY CLERK

CITY COUNCIL

WARREN CARTER
DISTRICT 1

CONNIE A. ROBINSON
DISTRICT 2

JAMES A. LANDERS
DISTRICT 3

JEFF MASON
DISTRICT 4

JOE BEATY
DISTRICT 5

October 17, 2013

Mobile County Commission
Mr. G. William Melton, P.E.
205 Government Street
Mobile, AL 36644

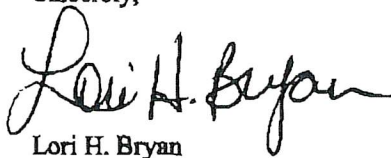
Re: ADEM Solid Waste Program

Dear Mr. Melton:

Please find enclosed completed survey as requested for City of Citronelle.

If you need any additional information please give me a call.

Sincerely,


Lori H. Bryan

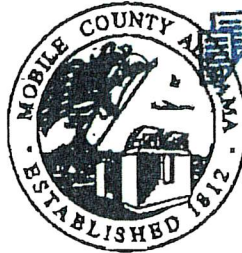
Enclosure

RECEIVED
OCT 21 2013
ENGINEERING DEPT.

Assistant County Engineer
W. Bryan Kegley II, P.E., P.L.S.

Design Engineer Manager
KIMBERLY N. SANDERSON, P.E.

Construction Engineering Manager
James Vorpahl, P.E.



COPY

Deputy Public Works Director
Richard A. Mitchell, P.E.

Environmental Services Director
G. William Melton, P.E.

Traffic Manager
James D. Fearor

MOBILE COUNTY PUBLIC WORKS

Director of Public Works / County Engineer
Joe W. Ruffler, P.E., F. ASCE

August 16, 2013

Honorable Mayor Troy L. Ephriam
City of Prichard
216 East Prichard Avenue
Prichard, AL 36610

RE: ADEM Solid Waste Program
Mobile County Comprehensive Solid Waste Management Plan Update
Local Participation

Dear Mayor Ephriam:

The Mobile County Commission has been advised by the Alabama Department of Environmental Management (ADEM) that the solid waste regulation addressing local solid waste plans requires an update to the plans every 10 years. This rule requires all governing bodies with responsibility for its solid waste management plan to update the plan in accordance with Code of Alabama 1975, §22-27-47, have it adopted, and submitted to ADEM by September 30, 2015. The Mobile County Commission is preparing to revise the Comprehensive Solid Waste Management Plan of Mobile County and will include all municipalities except those that opt to produce their own plan and have jurisdiction over solid waste activities within their respective corporate boundary. It is therefore imperative that the Mobile County Commission receive written confirmation of whether your city/town wishes to be included in the Mobile County Comprehensive Solid Waste Management Plan or if your city/town will be producing and adopting its own plan. Please provide this written confirmation within 30 days of the receipt of this letter to the Environmental Directors Office.

Additional solid waste management information particular to your municipality will be requested soon if you choose to participate in the Mobile County Comprehensive Solid Waste Management Plan.

Should you have any questions or concerns you may contact Mr. Bill Melton at 574-3229.

Very truly yours,

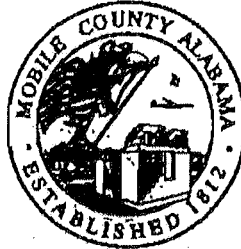
G. William Melton, P.E.
Environmental Services Director
Mobile County Commission

pc: Mobile County Commission
Mobile County Solid Waste Disposal Authority

Assistant County Engineer
W. Bryan Kegley II, P.E., P.L.S.

Design Engineer Manager
Kimberly N. Sanderson, P.E.

Construction Engineering Manager
James Vorpahl, P.E.



Deputy Public Works Director
Richard A. Mitchell, P.E.

Environmental Services Director
G. William Melton, P.E.

Traffic Manager
Jurnea D. Foster

MOBILE COUNTY PUBLIC WORKS

Director of Public Works / County Engineer
Joe W. Ruffler, P.E., F. ASCE

October 15, 2013

Honorable Mayor Troy L. Ephriam
City of Prichard
216 East Prichard Avenue
Prichard, AL 36610

RE: ADEM Solid Waste Program
Mobile County Comprehensive Solid Waste Management Plan Update
Local Participation and Request for Additional Information

Dear Mayor Ephriam:

The Mobile County Commission has been advised by the Alabama Department of Environmental Management (ADEM) that the solid waste regulation addressing local solid waste plans requires an update to the plans every 10 years. This rule requires all governing bodies with responsibility for its solid waste management plan to update the plan in accordance with Code of Alabama 1975, §22-27-47, have it adopted, and submitted to ADEM by September 30, 2015. The Mobile County Commission is preparing to revise the Comprehensive Solid Waste Management Plan of Mobile County and will include all municipalities except those that opt to produce their own plan and have jurisdiction over solid waste activities within their respective corporate boundary.

The Mobile County Commission has not received your confirmation to participate in the County Plan and needs you to provide written confirmation of whether your municipality wishes to be included or wishes to opt out and provide your own plan. We also need you to complete the attached survey, and return both documents to me by November 30, 2013. Thank you for your time and attention to this matter. Should you have any questions or concerns you may contact me at 574-3229.

Very truly yours,

G. William Melton, P.E.
Environmental Services Director
Mobile County Commission

pc: Mobile County Commission
Mobile County Solid Waste Disposal Authority

**Mobile County Solid Waste Disposal Authority
Comprehensive Solid Waste Management Plan Update**

Municipality Survey

Please complete and return or no later than November 30, 2013 to:
G. William Melton, 205 Government St., Mobile, AL 36644-1600

Municipality: City of Prichard

Mayor: Troy Ephriam

Address: 216 E. Prichard, Avenue

Prichard, AL 36610

Telephone: 251 452-7800

Fax: 251 452-2875

Website: City of Prichard.org

Principle contact for solid waste issues:

Name: Steve Lavendar

Address: 2402 Rebel Road

Telephone: 251-452-7841 Fax: 251-452-3476

Email: S.Lavendar@theCityofPrichard.org

1. **Household Garbage:** please provide the following information regarding the garbage residents routinely put out at their homes for pick up.

a. who collects the residential garbage from homes in your municipality?

X private contractor _____ Municipal Department

b. How often is residential garbage collected from homes in your municipality?

X Once per week _____ Twice per Week _____ Other

c. Are carts provided to residents of your municipality?

Yes No

d. If a private collector provides garbage pickup services please provide the name, address, and phone number of the company and the contract name.

Company Name: Republic Waste

Contact Name: Kendall Salley

Address: _____

Phone Number: 251-238-0800

2. Yard Trash: please provide the following information regarding yard trash and other waste pick up services for your municipality.

a. Who collects yard trash from homes in your municipality?

Private contractor Municipal Dept. Not applicable

b. How often is yard trash and other waste collected from homes in your municipality?

Once/Week Every other Week Monthly Other

As needed Not applicable

c. Are other items (furniture, appliances, etc) picked up at residences in your municipality?

Yes No

d. If a private collector provides yard trash and/or other pickup services please provide the name, address, and phone number of the company and the contact name.

Company Name: _____

Contact Name: _____

Address: _____

- e. Does your municipality provide any specialized pick up services? If so, what are they and how often do they occur?

Special pick ups for construction debris and limbs and other miscellaneous trash. Done by request.

- f. Is the yard trash collected composted? No If so please provide the composting facility used:

Facility Name: _____

Contact Name _____

Address: _____

Phone Number _____

3. Recycling: Please provide the following information for recycling in your municipality.

- a. Is there a recycling program in your municipality?

_____ Yes _____ No

- b. If so, is curbside pickup provided? If so, please check the items included in the pickup services.

_____ Yes _____ No

_____ Paper _____ Glass _____ Aluminum _____ Steel

_____ Plastics _____ Cardboard _____ Other: _____

- c. If curbside pickup of recyclables is provided how often does pickup occur?

_____ Once/Week _____ Every other Week _____ Monthly _____ Other

- d. If curbside pickup or recyclables is available who provides the service?

_____ Private contractor _____ Municipal Department

e. Are recycling containers provided to residents of your municipality?

_____ Yes No

f. If a private collector provides recycling pickup services please provide the name, address, and phone numbers of the company and the contact name.

Company Name: _____

Contact Name: _____

Address: _____

Phone Number _____

4. **Garbage Collection from Businesses and other institutions:** please provide the following information for collection services for businesses and other institutions.

a. Is garbage collected from the following as part of the residential collection Program?

All businesses: _____ Yes No

Schools: _____ Yes No

Churches: _____ Yes No

Libraries: Yes _____ No

Parks: Yes _____ No

Apartments: _____ Yes _____ No

Other All Municipal _____ Yes No

Fire Stations, Police Department, parks and stadiums

5. **Costs/Fees:** Please provide the following information regarding costs/fees for collection services in your municipality.

a. If your municipality contracts with a private collector for solid waste disposal services what is the rate per household/facility per month?

\$ 10.29 Per Residence \$ _____ Per Business/Other

b. Are the citizens of your municipality charged for solid waste disposal services? If so, what is the rate charges?

 X Yes No

\$10.29 Per Residence \$ Per Business/Other

*****If your municipality contracts with a private collector to provide solid waste services please provide a copy of the current contract.**

Assistant County Engineer
W. Bryan Hagley II, P.E., P.L.S.

Design Engineer Manager
KIMBERLY N. SANDERSON, P.E.

Construction Engineering Manager
James Vorpal, P.E.



COPY

Deputy Public Works Director
Richard A. Mitchell, P.E.

Environmental Services Director
G. William Melton, P.E.

Traffic Manager
James D. Foster

MOBILE COUNTY PUBLIC WORKS

Director of Public Works / County Engineer
Joe W. Ruffler, P.E., F. ASCE

August 16, 2013

Honorable Mayor Dr. Howard Rubenstein
City of Saraland
716 Saraland Boulevard South
Saraland, AL 36571

RE: ADEM Solid Waste Program
Mobile County Comprehensive Solid Waste Management Plan Update
Local Participation

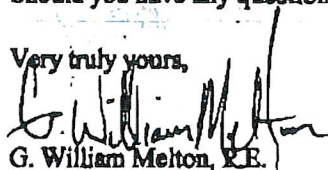
Dear Mayor Dr. Rubenstein:

The Mobile County Commission has been advised by the Alabama Department of Environmental Management (ADEM) that the solid waste regulation addressing local solid waste plans requires an update to the plans every 10 years. This rule requires all governing bodies with responsibility for its solid waste management plan to update the plan in accordance with Code of Alabama 1975, §22-27-47, have it adopted, and submitted to ADEM by September 30, 2015. The Mobile County Commission is preparing to revise the Comprehensive Solid Waste Management Plan of Mobile County and will include all municipalities except those that opt to produce their own plan and have jurisdiction over solid waste activities within their respective corporate boundary. It is therefore imperative that the Mobile County Commission receive written confirmation of whether your city/town wishes to be included in the Mobile County Comprehensive Solid Waste Management Plan or if your city/town will be producing and adopting its own plan. Please provide this written confirmation within 30 days of the receipt of this letter to the Environmental Directors Office.

Additional solid waste management information particular to your municipality will be requested soon if you choose to participate in the Mobile County Comprehensive Solid Waste Management Plan.

Should you have any questions or concerns you may contact Mr. Bill Melton at 574-3229.

Very truly yours,


G. William Melton, P.E.
Environmental Services Director
Mobile County Commission

pc: Mobile County Commission
Mobile County Solid Waste Disposal Authority

HOWARD RUBENSTEIN, Mayor

Council Members

JOE McDONALD, President
VERONICA HUDSON, Vice President
NEWTON CROMER
WAYNE BIGGS
PAUL STANLEY



DENISE JERNIGAN, MMC
City Clerk/Treasurer
(251) 675-5183 • FAX (251) 679-8560
716 SARALAND BOULEVARD SOUTH
SARALAND, ALABAMA 36571

ANDREW J. RUTENS, Attorney
P. O. Box 16628
MOBILE, ALABAMA 36615
- (251) 476-4493

RECEIVED

September 12, 2013

SEP 16 2013

ENGINEERING DEPT.

Mr. G. William Melton, P.E.
Environmental Services Director
Mobile County Commission
205 Government Street
Mobile Alabama 36644-1600

RE: **ADEM Solids Waste Program**
Mobile County Comprehensive Waste Management Plan Update
City of Saraland Participation
Contract No. 660118.10, Task No. 00001

Dear Mr. Melton:

It is our understanding that the City will not incur any costs by remaining in the County's Comprehensive Solid Waste Management Plan and it does not obligate the City to be restricted to the County's solid waste requirements. Therefore, we are providing this written confirmation that the City of Saraland wishes to remain in the Mobile County Comprehensive Solid Waste Management Plan.

Please contact us at the appropriate time to coordinate any additional information needed regarding our solid waste needs. We appreciate the County's efforts with this item.

Sincerely,

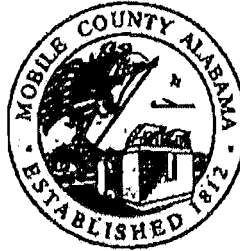
Dr. Howard J. Rubenstein, Mayor

cc: Mr. Joe McDonald - City of Saraland
Mr. Newton Cromer - City of Saraland
Mr. Wayne Biggs - City of Saraland
Mr. Paul Stanley - City of Saraland
Dr. Veronica Hudson - City of Saraland
Ms. Denise Jernigan - City of Saraland
Mr. Ricky Herring - City of Saraland

Assistant County Engineer
W. Bryan Kegley II, P.E., P.L.S.

Design Engineer Manager
Kimberly N. Sanderson, P.E.

Construction Engineering Manager
Janna Vorpahl, P.E.



Deputy Public Works Director
Richard A. Mitchell, P.E.

Environmental Services Director
G. William Melton, P.E.

Traffic Manager
James D. Foster

MOBILE COUNTY PUBLIC WORKS

Director of Public Works / County Engineer
Joe W. Ruffler, P.E., F.ASCE

October 15, 2013

Honorable Mayor Dr. Howard Rubenstein
City of Saraland
716 Saraland Boulevard South
Saraland, AL 36571

RE: ADEM Solid Waste Program
Mobile County Comprehensive Solid Waste Management Plan Update
Request for Additional Information

Dear Mayor Dr. Rubenstein:

The Mobile County Commission has been advised by the Alabama Department of Environmental Management (ADEM) that the solid waste regulation addressing local solid waste plans requires an update to the plans every 10 years. This rule requires all governing bodies with responsibility for its solid waste management plan to update the plan in accordance with Code of Alabama 1975, §22-27-47, have it adopted, and submitted to ADEM by September 30, 2015. The Mobile County Commission is preparing to revise the Comprehensive Solid Waste Management Plan of Mobile County and will include all municipalities except those that opt to produce their own plan and have jurisdiction over solid waste activities within their respective corporate boundary.

As we have received your intention to participate in the Mobile County Plan we have some additional information we need to complete the update. Please complete the attached survey and return it to me by November 30, 2013. Thank you for your time and attention to this matter. Should you have any questions or concerns you may contact me at 574-3229.

Very truly yours,

G. William Melton, P.E.
Environmental Services Director
Mobile County Commission

cc: Mobile County Commission
Mobile County Solid Waste Disposal Authority

Mobile County Solid Waste Disposal Authority
Comprehensive Solid Waste Management Plan Update

Municipality Survey

Please complete and return no later than November 30, 2013 to:
©. William Melton, 208 Government St., Mobile, AL 36644-1600.

Municipality: City of SARALAND
Mayor: Dr. HOWARD RUBENSTEIN
Address: 716 SARALAND BLVD SOUTH
SARALAND, AL 36571
Telephone: (251) 675-5103
Fax: (251) 679-5560
Website: SARALAND.ORG

Principal contact for solid waste issues:

Name: PAIGE WALDING
Address: 716 SARALAND BLVD SOUTH
SARALAND, AL 36571
Telephone: (251) 375-5334 Fax: (251) 679-5560
Email: PWALDING@SARALAND.ORG

1. Household Garbage: please provide the following information regarding the garbage residents routinely put out at their homes for pick up.

a. Who collects residential garbage from homes in your municipality?

X Private contractor _____ Municipal Department

b. How often is residential garbage collected from homes in your municipality?

Once per Week Twice per Week Other

c. Are carts provided to residents of your municipality?

Yes No

d. If a private collector provides garbage pickup services please provide the name, address, and phone number of the company and the contact name.

Company Name: ADVANCED DISPOSAL

Contact Name: JORDAN SCOTT

Address: 6225 RANGELINE ROAD
THEODORE, AL 36582

Phone Number: (228) 623-1280 Direct Number

2. **Yard Trash:** please provide the following information regarding yard trash and other waste pickup services for your municipality.

a. Who collects yard trash from homes in your municipality?

Private contractor Municipal Dept. Not Applicable

b. How often is yard trash and other waste collected from homes in your municipality?

Once/Week Every other Week Monthly Other
 As needed Not applicable

c. Are other items (furniture, appliances, etc.) picked up at residences in your municipality?

Yes No

d. If a private collector provides yard trash and/or other pickup services please provide the name, address, and phone number of the company and the contact name.

Company Name: SAME AS ABOVE

Contact Name: _____

Address: _____

Phone Number: _____

e. Does your municipality provide any specialized pick up services? If so, what are they and how often do they occur?

 N/A

f. Is the yard trash collected composted? If so please provide the composting facility used.

Facility Name: N/A

Contact Name: _____

Address: _____

Phone Number: _____

3. **Recycling:** please provide the following information for recycling in your municipality.

a. Is there a recycling program in your municipality?

Yes No

b. If so, is curbside pickup provided? If so, please check the items included in the pickup services.

Yes No
 Paper Glass Aluminum Steel
 Plastics Cardboard Other: _____

N/A c. If curbside pickup of recyclables is provided how often does pickup occur?

Once/Week Every other Week Monthly Other

N/A d. If curbside pickup of recyclables is available who provides the service?

Private contractor Municipal Department

N/A e. Are recycling containers provided to residents of your municipality?

Yes No

f. If a private collector provides recycling pickup services please provide the name, address, and phone number of the company and the contact name.

Company Name: _____ *N/A* _____

Contact Name: _____

Address: _____

Phone Number: _____

4. **Garbage Collection from Businesses and other Institutions:** please provide the following information for collection services for businesses and other institutions.

a. Is garbage collected from the following as part of the residential collection program?

All businesses:	_____ Yes	<u>X</u> No
Schools:	_____ Yes	<u>X</u> No
Churches:	_____ Yes	_____ No
Libraries:	_____ Yes	<u>X</u> No
Parks:	_____ Yes	<u>X</u> No
Apartments:	_____ Yes	<u>X</u> No
Other _____:	_____ Yes	_____ No

SOME DEPENDS IF THERE IS A HOUSE ON IT.

5. **Costs/Fees:** please provide the following information regarding costs/fees for collection services in your municipality.

a. If your municipality contracts with a private collector for solid waste disposal services what is the rate per household/facility per month?

\$ 17.78 Per Residence \$ _____ Per Business/other

b. Are the citizens of your municipality charged for solid waste disposal services? If so, what is the rate charged?

_____ Yes _____ No

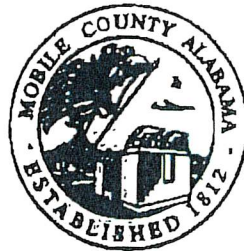
\$ _____ Per Residence \$ _____ Per Business/other

*****IF your municipality contracts with a private collector to provide solid waste services please provide a copy of the current contract.**

Assistant County Engineer
W. Bryan Kestley II, P.E., P.L.S.

Design Engineer Manager
Kimberly N. Sanderson, P.E.

Construction Engineering Manager
James Vorpahl, P.E.



COPY

Deputy Public Works Director
Richard A. Mitchell, P.E.

Environmental Services Director
G. William Melton, P.E.

Traffic Manager
James D. Yeater

MOBILE COUNTY PUBLIC WORKS

Director of Public Works / County Registrar
Joa W. Rafter, P.E., F. ASCE

August 16, 2013

Honorable Mayor Paul Murray
City of Satsuma
Post Office Box 517
Satsuma, AL 36572

RE: ADEM Solid Waste Program
Mobile County Comprehensive Solid Waste Management Plan Update
Local Participation

Dear Mayor Murray:

The Mobile County Commission has been advised by the Alabama Department of Environmental Management (ADEM) that the solid waste regulation addressing local solid waste plans requires an update to the plans every 10 years. This rule requires all governing bodies with responsibility for its solid waste management plan to update the plan in accordance with Code of Alabama 1975, §22-27-47, have it adopted, and submitted to ADEM by September 30, 2015. The Mobile County Commission is preparing to revise the Comprehensive Solid Waste Management Plan of Mobile County and will include all municipalities except those that opt to produce their own plan and have jurisdiction over solid waste activities within their respective corporate boundary. It is therefore imperative that the Mobile County Commission receive written confirmation of whether your city/town wishes to be included in the Mobile County Comprehensive Solid Waste Management Plan or if your city/town will be producing and adopting its own plan. Please provide this written confirmation within 30 days of the receipt of this letter to the Environmental Directors Office.

Additional solid waste management information particular to your municipality will be requested soon if you choose to participate in the Mobile County Comprehensive Solid Waste Management Plan.

Should you have any questions or concerns you may contact Mr. Bill Melton at 574-3229.

Very truly yours,

G. William Melton, P.E.
Environmental Services Director
Mobile County Commission

cc: Mobile County Commission
Mobile County Solid Waste Disposal Authority

PAUL J. MURRAY
MAYOR

VICKI MILLER
CITY CLERK

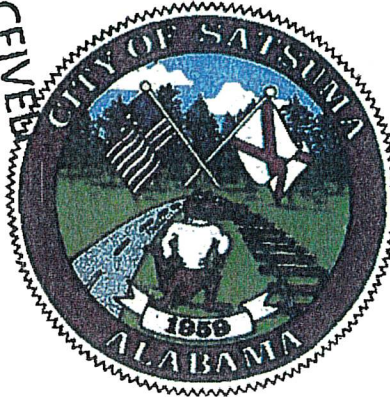
CHRIS MCLEAN
CHIEF OF POLICE

CLYDE MILLER
FIRE CHIEF

ENGINEERING DEPT.

OCT 31 2013

RECEIVED



COUNCIL MEMBERS

WILLIAM HAMBLIN, PLACE 1

MIKE BUTLER, PLACE 2

MATT DIAL, PLACE 3

THOMAS WILLIAMS, PLACE 4

BILL BLACK, PLACE 5

10/29/2013

Dear Mr. William Melton the City of Satsuma would like to stay under the Mobile County Comprehensive Solid Waste Management Plan. If you have any questions please feel free to contact James Elmore (City of Satsuma Public Works Supervisor) at 251-377-9629.

Thank You,

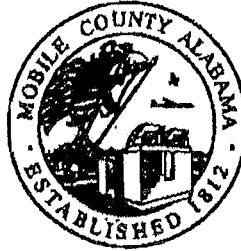
Mayor Paul Murray

A handwritten signature in black ink that reads "Paul Murray".

Assistant County Engineer
W. Bryan Kegley II, P.E., P.L.S.

Design Engineer Manager
Kimberly N. Sanderson, P.E.

Construction Engineering Manager
James Vorpahl, P.E.



Deputy Public Works Director
Richard A. Mitchell, P.E.

Environmental Services Director
G. William Melton, P.E.

Traffic Manager
James D. Foster

MOBILE COUNTY PUBLIC WORKS

Director of Public Works / County Engineer
Joe W. Ruffner, P.E., F. ASCE

October 15, 2013

Honorable Mayor Paul Murray
City of Satsuma
Post Office Box 517
Satsuma, AL 36572

RE: ADEM Solid Waste Program
Mobile County Comprehensive Solid Waste Management Plan Update
Local Participation and Request for Additional Information

Dear Mayor Murray:

The Mobile County Commission has been advised by the Alabama Department of Environmental Management (ADEM) that the solid waste regulation addressing local solid waste plans requires an update to the plans every 10 years. This rule requires all governing bodies with responsibility for its solid waste management plan to update the plan in accordance with Code of Alabama 1975, §22-27-47, have it adopted, and submitted to ADEM by September 30, 2015. The Mobile County Commission is preparing to revise the Comprehensive Solid Waste Management Plan of Mobile County and will include all municipalities except those that opt to produce their own plan and have jurisdiction over solid waste activities within their respective corporate boundary.

The Mobile County Commission has not received your confirmation to participate in the County Plan and needs you to provide written confirmation of whether your municipality wishes to be included or wishes to opt out and provide your own plan. We also need you to complete the attached survey, and return both documents to me by November 30, 2013. Thank you for your time and attention to this matter. Should you have any questions or concerns you may contact me at 574-3229.

Very truly yours,

G. William Melton, P.E.
Environmental Services Director
Mobile County Commission

pc: Mobile County Commission
Mobile County Solid Waste Disposal Authority

Mobile County Solid Waste Disposal Authority
Comprehensive Solid Waste Management Plan Update

Municipality Survey

Please complete and return no later than November 30, 2013 to:
G. William Melton, 205 Government St., Mobile, AL 36644-1600.

Municipality:

City of Satsuma

Mayor:

Paul Murray

Address:

5464 Old Hwy 43, P.O. Box 517
Satsuma, AL 36572

Telephone:

251-675-1440

Fax:

251-675-1442

Website:

selmorecityofsatsuma.com

Principal contact for solid waste issues:

Name:

James Elmore

Address:

P.O. Box 517

Satsuma, AL 36572

Telephone:

251-377-9629

Fax: 251-675-1442

Email:

selmore@cityofsatsuma.com

1. Household Garbage: please provide the following information regarding the garbage residents routinely put out at their homes for pick up.

a. Who collects residential garbage from homes in your municipality?

Private contractor

Municipal Department

b. How often is residential garbage collected from homes in your municipality?

Once per Week Twice per Week Other

c. Are carts provided to residents of your municipality?

Yes No

d. If a private collector provides garbage pickup services please provide the name, address, and phone number of the company and the contact name.

Company Name: N/A

Contact Name: N/A

Address: N/A

N/A

Phone Number: N/A

2. **Yard Trash:** please provide the following information regarding yard trash and other waste pickup services for your municipality:

a. Who collects yard trash from homes in your municipality?

Private contractor Municipal Dept. Not Applicable

b. How often is yard trash and other waste collected from homes in your municipality?

Once/Week Every other Week Monthly Other

As needed Not applicable

c. Are other items (furniture, appliances, etc.) picked up at residences in your municipality?

Yes No

d. If a private collector provides yard trash and/or other pickup services please provide the name, address, and phone number of the company and the contact name.

Company Name: N/A

Contact Name: N/A

Address: N/A

N/A

Phone Number: N/A

e. Does your municipality provide any specialized pick up services? If so, what are they and how often do they occur?

NO

f. Is the yard trash collected composted? If so please provide the composting facility used.

Facility Name: City of Sadsima Trash Ramp

Contact Name: James Elmore

Address: P.O. Box 517

Sadsima AL 36572

Phone Number: 251-377-9629

3. **Recycling:** please provide the following information for recycling in your municipality.

a. Is there a recycling program in your municipality?

Yes

No

b. If so, is curbside pickup provided? If so, please check the items included in the pickup services.

Yes No

Paper Glass Aluminum Steel

Plastics Cardboard Other: _____

c. If curbside pickup of recyclables is provided how often does pickup occur?

Once/Week Every other Week Monthly Other

d. If curbside pickup of recyclables is available who provides the service?

Private contractor Municipal Department

e. Are recycling containers provided to residents of your municipality?

Yes No

f. If a private collector provides recycling pickup services please provide the name, address, and phone number of the company and the contact name.

Company Name: Green Solutions

Contact Name: Buckton & Rabby

Address: mobile

Phone Number: _____

4. **Garbage Collection from Businesses and other Institutions:** please provide the following information for collection services for businesses and other Institutions.

a. Is garbage collected from the following as part of the residential collection program?

All businesses:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Schools:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Churches:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Libraries:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Parks:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Apartments:	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Other _____:	<input type="checkbox"/> Yes	<input type="checkbox"/> No

5. **Costs/Fees:** please provide the following information regarding costs/fees for collection services in your municipality.

a. If your municipality contracts with a private collector for solid waste disposal services what is the rate per household/facility per month?

\$ _____ Per Residence \$ _____ Per Business/other

b. Are the citizens of your municipality charged for solid waste disposal services? If so, what is the rate charged?

Yes No

\$ 20.50 Per Residence \$ 20.50 Per Business/other

*****If your municipality contracts with a private collector to provide solid waste services please provide a copy of the current contract.**

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Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$

Postmark
Here

08/16

Sent To Mayor Judy Hale
 Street, Apt. No., or PO Box No. 7875 Muffett Rd., Unit #F
 City, State, ZIP+4 Semmes, AL 36575

PS Form 3811, August 2005

<p>SENDER: COMPLETE THIS SECTION</p> <ul style="list-style-type: none"> Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. <p>1. Article Addressed to: Honorable Mayor Judy Hale City of Semmes 7875 Muffett Rd., Unit #F Semmes, AL 36575</p> <p>2. Article Number (Transfer from service label) 7009 2820 0003 5273 1621</p>	<p>COMPLETE THIS SECTION ON DELIVERY</p> <p>A. Signature  <input type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) Judy Hale</p> <p>C. Date of Delivery 8/16/13</p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No</p> <p>3. Service Type <input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p> <p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>
--	---

PS Form 3811, February 2004

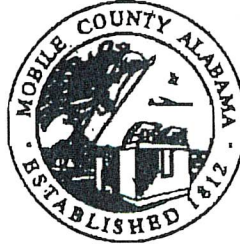
Domestic Return Receipt

102985-02-00-1600

Assistant County Engineer
W. Bryan Kogley II, P.E., P.L.S.

Design Engineer Manager
Kimberly N. Sanderson, P.E.

Construction Engineering Manager
James Vorpahl, P.E.



COPY

Deputy Public Works Director
Richard A. Mitchell, P.E.

Environmental Services Director
G. William Melton, P.E.

Traffic Manager
James D. Foster

MOBILE COUNTY PUBLIC WORKS

Director of Public Works / County Engineer
Joe W. Ruffler, P.E., F. ASCE

August 16, 2013

Honorable Mayor Judy Hale
City of Semmes
Post Office Box 1757
Semmes, AL 36575

RE: ADEM Solid Waste Program
Mobile County Comprehensive Solid Waste Management Plan Update
Local Participation

Dear Mayor Hale:

The Mobile County Commission has been advised by the Alabama Department of Environmental Management (ADEM) that the solid waste regulation addressing local solid waste plans requires an update to the plans every 10 years. This rule requires all governing bodies with responsibility for its solid waste management plan to update the plan in accordance with Code of Alabama 1975, §22-27-47, have it adopted, and submitted to ADEM by September 30, 2015. The Mobile County Commission is preparing to revise the Comprehensive Solid Waste Management Plan of Mobile County and will include all municipalities except those that opt to produce their own plan and have jurisdiction over solid waste activities within their respective corporate boundary. It is therefore imperative that the Mobile County Commission receive written confirmation of whether your city/town wishes to be included in the Mobile County Comprehensive Solid Waste Management Plan or if your city/town will be producing and adopting its own plan. Please provide this written confirmation within 30 days of the receipt of this letter to the Environmental Directors Office.

Additional solid waste management information particular to your municipality will be requested soon if you choose to participate in the Mobile County Comprehensive Solid Waste Management Plan.

Should you have any questions or concerns you may contact Mr. Bill Melton at 574-3229.

Very truly yours,

G. William Melton, P.E.
Environmental Services Director
Mobile County Commission

pc: Mobile County Commission
Mobile County Solid Waste Disposal Authority

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 (Domestic Mail Only; No Insurance Coverage Provided)

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Certified Fee		
Return Receipt Fee (Endorsement Required)		
Restricted Delivery Fee (Endorsement Required)		
Total Postage & Fees	\$	

10/15/13

Send To
SEMME 2nd Reg. F ADDL INF
 Street, Apt. No.
 or PO Box No. **POB 1757**
 City, State, ZIP+4

7009 2820 0003 5272 4982

SENDER COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Honorable Mayor Judy Hale
 City of Semmes
 Post Office Box 1757
 Semmes, AL 36575

2. Article Number
 (Transfer from service label) **7009 2820 0003 5272 4982**

3. Service Type
 Certified Mail Express Mail
 Registered Return Receipt for Merchandise
 Insured Mail O.O.D.

4. Restricted Delivery? (Extra Fee) Yes

5. Signature of Sender (Required)
 x *[Signature]* Agent Addressee

6. Restricted by Certified Mail Yes No

7. Date of Delivery
[Signature] **10-16-13**

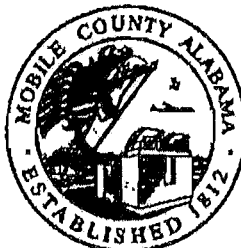
D. Is delivery address different from item 1? Yes
 If YES, enter delivery address below: No

PS Form 3811, February 2004 Domestic Return Receipt 102985-02-M-1840

Assistant County Engineer
W. Bryson Kegley II, P.E., P.L.S.

Design Engineer Manager
Kimberly N. Sanderson, P.E.

Construction Engineering Manager
James Vorpahl, P.E.



Deputy Public Works Director
Richard A. Mitchell, P.E.

Environmental Services Director
G. William Melton, P.E.

Traffic Manager
James D. Foster

MOBILE COUNTY PUBLIC WORKS

Director of Public Works / County Engineer
Joe W. Ruffer, P.E., F.ASCE

October 15, 2013

Honorable Mayor Judy Hale
City of Semmes
Post Office Box 1757
Semmes, AL 36575

RE: ADEM Solid Waste Program
Mobile County Comprehensive Solid Waste Management Plan Update
Local Participation and Request for Additional Information

Dear Mayor Hale:

The Mobile County Commission has been advised by the Alabama Department of Environmental Management (ADEM) that the solid waste regulation addressing local solid waste plans requires an update to the plans every 10 years. This rule requires all governing bodies with responsibility for its solid waste management plan to update the plan in accordance with Code of Alabama 1975, §22-27-47, have it adopted, and submitted to ADEM by September 30, 2015. The Mobile County Commission is preparing to revise the Comprehensive Solid Waste Management Plan of Mobile County and will include all municipalities except those that opt to produce their own plan and have jurisdiction over solid waste activities within their respective corporate boundary.

The Mobile County Commission has not received your confirmation to participate in the County Plan and needs you to provide written confirmation of whether your municipality wishes to be included or wishes to opt out and provide your own plan. We also need you to complete the attached survey, and return both documents to me by November 30, 2013. Thank you for your time and attention to this matter. Should you have any questions or concerns you may contact me at 574-3229.

Very truly yours,

G. William Melton, P.E.
Environmental Services Director
Mobile County Commission

pc: Mobile County Commission
Mobile County Solid Waste Disposal Authority

U.S. Postal Service
CERTIFIED MAIL™ RECEIPT
 (Domestic Mail Only. No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com.

OFFICIAL USE

7012 3460 0001 7289 1096

Postage	\$
Certified Fee	
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$

Postmark
Here

01/13/14

Send To: **SEMMES**
 Street, Apt. No. or PO Box No.: **POB 1757**
 City, State, ZIP+4: **SEMMES AL 36575**

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:
HONORABLE MAYOR JUDY HALE
CITY of SEMMES
POST OFFICE BOX 1757
SEMMES, AL 36575

ARTICLE INFORMATION OR DELIVERY

Signature: *[Signature]* Agent
 Addressee
 Date of Delivery: **01/13/14**
 D. Is delivery address different from item 1? Yes
 If YES, enter delivery address below: No

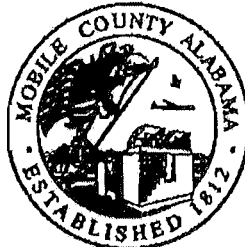
3. Service Type
 Certified Mail Express Mail
 Registered Return Receipt for Merchandise
 Insured Mail C.O.D.
 4. Restricted Delivery? (Extra Fee) Yes

2. Article Number (Transfer from service label) **7012 3460 0001 7289 1096**

Assistant County Engineer
W. Bryan Kegley II, P.E., P.L.S.

Design Engineer Manager
Klemberly N. Sanslerom, P.E.

Construction Engineering Manager
James Vorpahl, P.E.



Deputy Public Works Director
Richard A. Mitchell, P.E.

Environmental Services Director
G. William Meltor, P.E.

Traffic Manager
James D. Foster

MOBILE COUNTY PUBLIC WORKS

Director of Public Works / County Engineer
Joe W. Ruffer, P.E., F. ASCE

January 13, 2014

Honorable Mayor Judy Hale
City of Semmes
Post Office Box 1757
Semmes, AL 36575

RE: ADEM Solid Waste Program
Mobile County Comprehensive Solid Waste Management Plan Update
Local Participation and Request for Additional Information

Dear Mayor Hale:

The Mobile County Commission has not received the City of Semmes' confirmation to participate in the Mobile County Comprehensive Solid Waste Management Plan and requests written confirmation of Semmes' intention to participate or opt out and provide its own plan. We must receive the confirmation to participate and the attached survey no later than February 14, 2014. If we do not receive both documents by this date we will take it to mean the City of Semmes wishes to provide its own plan and Mobile County will proceed with the development of the update to the Mobile County Comprehensive Solid Waste Management Plan with that understanding. Thank you for your time and attention to this matter and we look forward to hearing from you. Should you have any questions or concerns you may contact me at 574-3229.

Very truly yours,

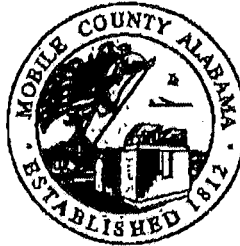
G. William Meltor, P.E.
Environmental Services Director
Mobile County Commission

pc: Mobile County Commission
Mobile County Solid Waste Disposal Authority

Assistant County Engineer
W. Bryan Kestley II, P.E., P.L.S.

Design Engineer Manager
Emberly N. Sanderum, P.E.

Construction Engineering Manager
James Vorpahl, P.E.



Deputy Public Works Director
Richard A. Mitchell, P.E.

Environmental Services Director
G. William Melton, P.E.

Traffic Manager
James D. Foster

MOBILE COUNTY PUBLIC WORKS

Director of Public Works / County Engineer
Joe W. Ruffler, P.E., F. ASCE

August 16, 2013

Honorable Mayor Don Nelson
Town of Creola
Post Office Box 490
Creola, AL 36525

RE: ADEM Solid Waste Program
Mobile County Comprehensive Solid Waste Management Plan Update
Local Participation

Dear Mayor Nelson:

The Mobile County Commission has been advised by the Alabama Department of Environmental Management (ADEM) that the solid waste regulation addressing local solid waste plans requires an update to the plans every 10 years. This rule requires all governing bodies with responsibility for its solid waste management plan to update the plan in accordance with Code of Alabama 1975, §22-27-47, have it adopted, and submitted to ADEM by September 30, 2015. The Mobile County Commission is preparing to revise the Comprehensive Solid Waste Management Plan of Mobile County and will include all municipalities except those that opt to produce their own plan and have jurisdiction over solid waste activities within their respective corporate boundary. It is therefore imperative that the Mobile County Commission receive written confirmation of whether your city/town wishes to be included in the Mobile County Comprehensive Solid Waste Management Plan or if your city/town will be producing and adopting its own plan. Please provide this written confirmation within 30 days of the receipt of this letter to the Environmental Directors Office.

Additional solid waste management information particular to your municipality will be requested soon if you choose to participate in the Mobile County Comprehensive Solid Waste Management Plan.

Should you have any questions or concerns you may contact Mr. Bill Melton at 574-3229.

Very truly yours,

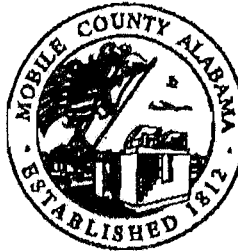
G. William Melton, P.E.
Environmental Services Director
Mobile County Commission

cc: Mobile County Commission
Mobile County Solid Waste Disposal Authority

Assistant County Engineer
W. Bryan Kegley II, P.E., P.L.S.

Design Engineer Manager
Kimberly N. Sanderson, P.E.

Construction Engineering Manager
James Vorpahl, P.E.



Deputy Public Works Director
Richard A. Mitchell, P.E.

Environmental Services Director
G. William Melton, P.E.

Traffic Manager
James D. Foster

MOBILE COUNTY PUBLIC WORKS

Director of Public Works / County Engineer
Joe W. Ruffler, P.E., F. ASCE

October 15, 2013

Honorable Mayor Don Nelson
Town of Creola
Post Office Box 490
Creola, AL 36525

RE: ADEM Solid Waste Program
Mobile County Comprehensive Solid Waste Management Plan Update
Local Participation and Request for Additional Information

Dear Mayor Nelson:

The Mobile County Commission has been advised by the Alabama Department of Environmental Management (ADEM) that the solid waste regulation addressing local solid waste plans requires an update to the plans every 10 years. This rule requires all governing bodies with responsibility for its solid waste management plan to update the plan in accordance with Code of Alabama 1975, §22-27-47, have it adopted, and submitted to ADEM by September 30, 2015. The Mobile County Commission is preparing to revise the Comprehensive Solid Waste Management Plan of Mobile County and will include all municipalities except those that opt to produce their own plan and have jurisdiction over solid waste activities within their respective corporate boundary.

The Mobile County Commission has not received your confirmation to participate in the County Plan and needs you to provide written confirmation of whether your municipality wishes to be included or wishes to opt out and provide your own plan. We also need you to complete the attached survey, and return both documents to me by November 30, 2013. Thank you for your time and attention to this matter. Should you have any questions or concerns you may contact me at 574-3229.

Very truly yours,

G. William Melton, P.E.
Environmental Services Director
Mobile County Commission

pc: Mobile County Commission
Mobile County Solid Waste Disposal Authority

Mobile County Solid Waste Disposal Authority
Comprehensive Solid Waste Management Plan Update

Municipality Survey

Please complete and return no later than November 30, 2013 to:
G. William Melton, 205 Government St., Mobile, AL 36644-1600.

Municipality: CREOLA

Mayor: DONALD E. NELSON

Address: P.O. BOX 496
CREOLA, AL 36525

Telephone: (251) 675-8142

Fax: 679-8203

Website: _____

Principal contact for solid waste issues:

Name: DONALD E. NELSON

Address: PO. BOX 490
CREOLA, AL 36525

Telephone: (251) 675-8142 Fax: 679-8203

Email: NELS19721@ATT.NET

1. Household Garbage: please provide the following information regarding the garbage residents routinely put out at their homes for pick up.

a. Who collects residential garbage from homes in your municipality?

X Private contractor _____ Municipal Department

b. How often is residential garbage collected from homes in your municipality?

Once per Week Twice per Week Other

c. Are carts provided to residents of your municipality?

Yes No

d. If a private collector provides garbage pickup services please provide the name, address, and phone number of the company and the contact name.

Company Name: ADVANCE DISPOSAL

Contact Name: JORDAN SCOTT

Address: 6285 RANGELINE ROAD
THEODORE, AL 36582

Phone Number: (251) 443-8555

2. Yard Trash: please provide the following information regarding yard trash and other waste pickup services for your municipality.

a. Who collects yard trash from homes in your municipality?

Private contractor Municipal Dept. Not Applicable

b. How often is yard trash and other waste collected from homes in your municipality?

Once/Week Every other Week Monthly Other

As needed Not applicable

c. Are other items (furniture, appliances, etc.) picked up at residences in your municipality?

Yes No

- d. If a private collector provides yard trash and/or other pickup services please provide the name, address, and phone number of the company and the contact name.

Company Name: ADVANCE DISPOSAL

Contact Name: JORDAN SCOTT

Address: 6225 RANGELINE ROAD

THEODORE, AL 36582

Phone Number: (251) 443-8555

- e. Does your municipality provide any specialized pick up services? If so, what are they and how often do they occur?

NO

- f. Is the yard trash collected composted? If so please provide the composting facility used.

Facility Name: NO

Contact Name: _____

Address: _____

Phone Number: _____

3. **Recycling:** please provide the following information for recycling in your municipality.

- a. Is there a recycling program in your municipality?

____ Yes

X No

b. If so, is curbside pickup provided? If so, please check the items included in the pickup services.

Yes No

Paper Glass Aluminum Steel

Plastics Cardboard Other: _____

c. If curbside pickup of recyclables is provided how often does pickup occur?

NA
 Once/Week Every other Week Monthly Other

d. If curbside pickup of recyclables is available who provides the service?

NA
 Private contractor Municipal Department

e. Are recycling containers provided to residents of your municipality?

Yes No

f. If a private collector provides recycling pickup services please provide the name, address, and phone number of the company and the contact name.

Company Name: *NA* _____

Contact Name: _____

Address: _____

Phone Number: _____

4. Garbage Collection from Businesses and other Institutions: please provide the following information for collection services for businesses and other institutions.

a. Is garbage collected from the following as part of the residential collection program?

All businesses:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	
Schools:	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	NA
Churches:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	
Libraries:	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	NA
Parks:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	
Apartments:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	
Other _____:	<input type="checkbox"/> Yes	<input type="checkbox"/> No	

5. Costs/Fees: please provide the following information regarding costs/fees for collection services in your municipality.

a. If your municipality contracts with a private collector for solid waste disposal services what is the rate per household/facility per month?

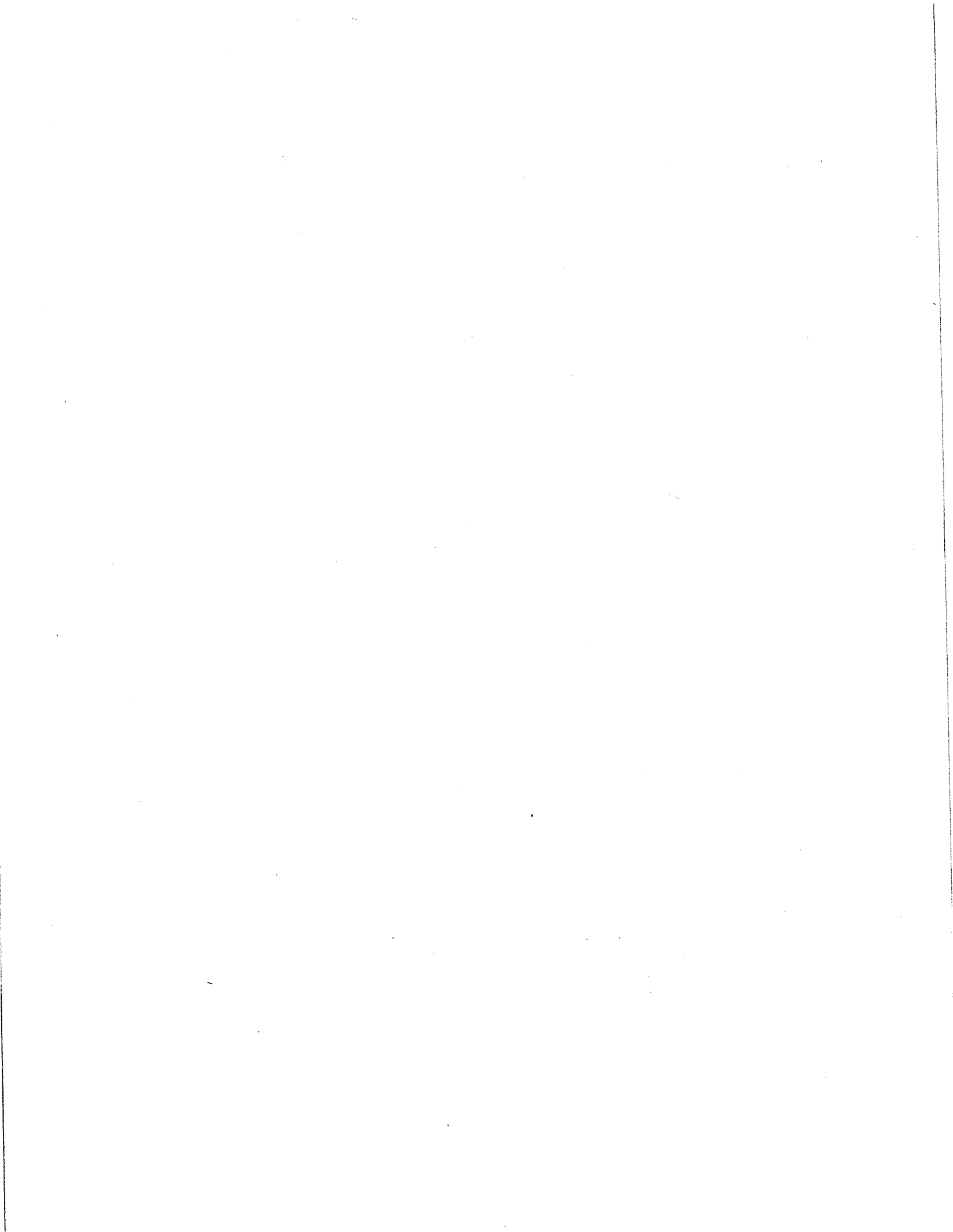
\$ 66.55 ^{QUARTER} Per Residence \$ _____ Per Business/other

b. Are the citizens of your municipality charged for solid waste disposal services? If so, what is the rate charged?

Yes No

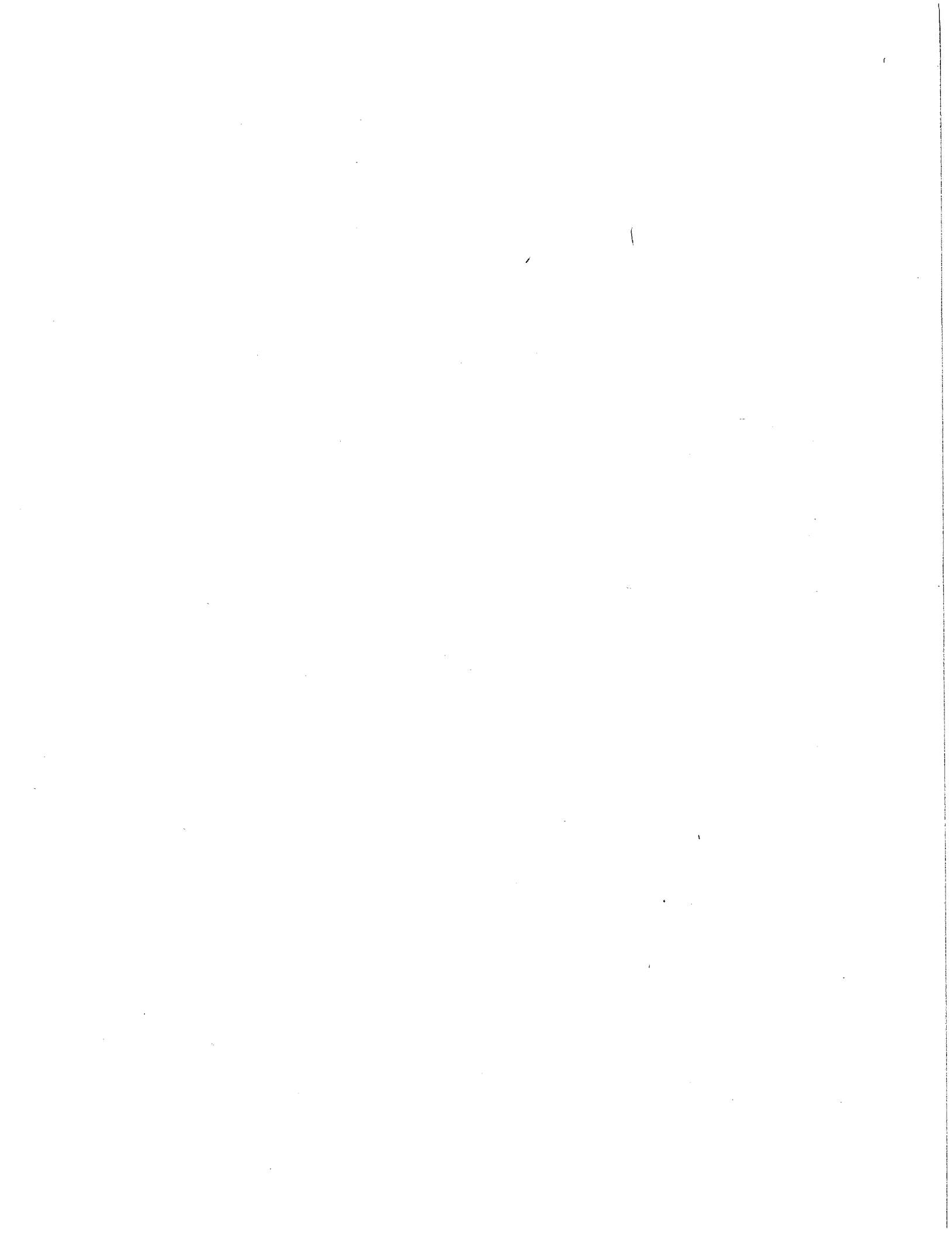
\$ _____ Per Residence \$ _____ Per Business/other

*****If your municipality contracts with a private collector to provide solid waste services please provide a copy of the current contract.**



Appendix B

Public Notice



Fran Lowe

From: Christine Bevins <CBevins@al.com>
Sent: Monday, August 03, 2015 4:05 PM
To: Fran Lowe
Subject: RE: Emailing: NOTICE OF PUBLIC HEARING AND PUBLIC COMMENT PERIOD 2015 aug. 7

AD 7380529 - cost - 217.37 - run date aug. 7, 14, 21, thanks NOTICE OF PUBLIC HEARING AND PUBLIC COMMENT PERIOD Pursuant to section 22-27-40 et seq Code of Alabama 1975, the Mobile County Commission hereby issues public notification of the intent to consider adoption of the Mobile County Comprehensive Solid Waste Management Plan. Mobile County's unincorporated area and the following municipalities are covered by this Plan: Bayou La Batre, Chickasaw, Citronelle, Creola, Dauphin Island, Mount Vernon, Prichard, Saraland, Satsuma, and Semmes. The proposed Plan includes information concerning all phases of solid waste management including generation, collection, transportation, disposal, recycling and illegal dumping. The Commission will conduct a public hearing on August 25, 2015 at 7:00 p.m. local time at the Government Plaza Multi-Purpose Room located at 205 Government Street in Mobile, Alabama. The Mobile County Commission solicits public comments and invites all interested local citizens to attend the public hearing at which this Plan will be addressed. Written comments will be received until 5:00 p.m. on September 30, 2015 and should be addressed to:

Mr. G. William Melton, P.E.

Mobile County Environmental Services Director Mobile Government Plaza
205 Government Street
Mobile, Alabama 36644-1600

Copies of the plan will be available for inspection at the County Engineers Office, South Tower, 6th Floor, in the Mobile Government Plaza.

PRESS REGISTER

AUG. 7, 14, 21, 2015

Christine Bevins
Legals Representative
Alabama Media Group

+1 251.219.5010

CBevins@al.com

www.al.com

-----Original Message-----

From: Fran Lowe (<mailto:flowe@mobilecounty.net>)

Sent: Monday, August 03, 2015 9:34 AM

To: Legals@press-register.com

Cc: Bill Melton; Tina Sanchez

Subject: Emailing: NOTICE OF PUBLIC HEARING AND PUBLIC COMMENT PERIOD 2015 aug. 7

Good Monday morning! Hope you had a great weekend!

Please have the attached ad run the next 3 Fridays, August 7, 14, and 21, 2015. You can bill the regular address and I will need a confirmation and price. Thanks so much!

Fran Lowe
Environmental Specialist

Mobile County Commission
205 Government Street
Mobile, AL 36644-1600
Phone 251-574-3229
Fax 251-574-4722
Email flowe@mobilecounty.net

Your message is ready to be sent with the following file or link attachments:

NOTICE OF PUBLIC HEARING AND PUBLIC COMMENT PERIOD 2015

Note: To protect against computer viruses, e-mail programs may prevent sending or receiving certain types of file attachments. Check your e-mail security settings to determine how attachments are handled.

CONFIDENTIALITY NOTICE: This e-mail may contain information that is privileged, confidential or otherwise protected from disclosure. If you are not the intended recipient of this e-mail, please notify the sender immediately by return e-mail, purge it and do not disseminate or copy it.

MOBILE PRESS-REGISTER AUGUST 7, 2015

NOTICE OF PUBLIC HEARING AND PUBLIC COMMENT PERIOD

Pursuant to section 22-27-40 of the Code of Alabama 1975, the Mobile County Commission hereby issues public notification of the intent to consider adoption of the Mobile County Comprehensive Solid Waste Management Plan. Mobile County's unincorporated area and the following municipalities are covered by this Plan: Bayou La Batre, Chickasaw, Citronelle, Creola, Dauphin Island, Mount Vernon, Prichard, Saraland, Satsuma, and Semmes. The proposed Plan includes information concerning all phases of solid waste management including generation, collection, transportation, disposal, recycling and illegal dumping. The Commission will conduct a public hearing on August 25, 2015 at 7:00 p.m. local time at the Government Plaza Multi-Purpose Room located at 205 Government Street in Mobile, Alabama. The Mobile County Commission solicits public comments and invites all interested local citizens to attend the public hearing at which this Plan will be addressed. Written comments will be received until 5:00 p.m. on September 30, 2015 and should be addressed to:

Mr. G. William Melton, P.E.
Mobile County Environmental Services Director
Mobile Government Plaza
205 Government Street
Mobile, Alabama 36644-1800
Copies of the plan will be available for inspection at the County Engineers Office, South Tower, 8th Floor, in the Mobile Government Plaza.
PRESS REGISTER
AUG. 7, 14, 21, 2015

MOBILE PRESS-REGISTER AUGUST 14, 2015

NOTICE OF PUBLIC HEARING AND PUBLIC COMMENT PERIOD

Pursuant to section 22-27-40 et seq Code of Alabama 1975, the Mobile County Commission hereby issues public notification of the intent to consider adoption of the Mobile County Comprehensive Solid Waste Management Plan. Mobile County's unincorporated area and the following municipalities are covered by this Plan: Bayou La Batre, Chickasaw, Citronelle, Creola, Dauphin Island, Mount Vernon, Prichard, Saraland, Satsuma, and Semmes. The proposed Plan includes information concerning all phases of solid waste management including generation, collection, transportation, disposal, recycling and illegal dumping. The Commission will conduct a public hearing on August 25, 2015 at 7:00 p.m. local time at the Government Plaza Multi-Purpose Room located at 205 Government Street in Mobile, Alabama. The Mobile County Commission solicits public comments and invites all interested local citizens to attend the public hearing at which this Plan will be addressed. Written comments will be received until 5:00 p.m. on September 30, 2015 and should be addressed to:

Mr. G. William Melton, P.E.
Mobile County Environmental Services Director
Mobile Government Plaza
205 Government Street
Mobile, Alabama 36644-1800
Copies of the plan will be available for inspection at the County Engineers Office, South Tower, 8th Floor, in the Mobile Government Plaza.
PRESS REGISTER
AUG. 7, 14, 21, 2015

8/21/15

NOTICE OF PUBLIC HEARING AND PUBLIC COMMENT PERIOD

Pursuant to section 22-27-40 of the Code of Alabama 1975, the Mobile County Commission hereby issues public notification of the intent to consider adoption of the Mobile County Comprehensive Solid Waste Management Plan. Mobile County's unincorporated area and the following municipalities are covered by this Plan: Bayou La Batre, Chickasaw, Clonohie, Craola, Dauphin Island, Mount Vernon, Prichard, Saraland, Satsuma, and Semmes. The proposed Plan includes information concerning all phases of solid waste management including generation, collection, transportation, disposal, recycling and illegal dumping. The Commission will conduct a public hearing on August 25, 2015 at 7:00 p.m. local time at the Government Plaza Multi-Purpose Room located at 205 Government Street in Mobile, Alabama. The Mobile County Commission solicits public comments and invites all interested local citizens to attend the public hearing at which this Plan will be addressed. Written comments will be received until 5:00 p.m. on September 30, 2015 and should be addressed to:
Mr. G. William Melton, P.E.
Mobile County Environmental Services Director
Mobile Government Plaza
205 Government Street
Mobile, Alabama 36644-1800
Copies of the plan will be available for inspection at the County Engineers Office, South Tower, 8th Floor, in the Mobile Government Plaza.
PRESS REGISTER
AUG. 7, 14, 21, 2015

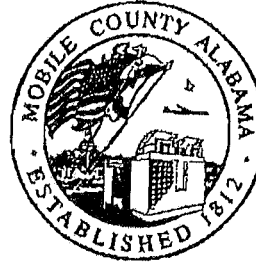
Appendix C

Public Comments

Assistant County Engineer
W. Bryan Kegley II, P.E., P.L.S.

Design Engineering Manager
Kimberly N. Sanderson, P.E.

Construction Engineering Manager
James Vorpahl, P.E.



Deputy Public Works Director
Richard A. Mitchell, P.E.

Environmental Services Director
G. William Melton, P.E.

Traffic Manager
James D. Foster

MOBILE COUNTY PUBLIC WORKS

County Engineer / Public Works Director
Joe W. Ruffer, P.E., F. ASCE

PUBLIC HEARING FOR

MOBILE COUNTY COMPREHENSIVE SOLID WASTE MANAGEMENT PLAN

August 25, 2015 - 7:00 PM

MULTI-PURPOSE ROOM, MOBILE GOVERNMENT PLAZA

SIGN IN SHEET

<u>NAME</u>	<u>ADDRESS</u>
Jana Sanchez	
Bill Melton	Mobile County Engineering
Eddie Kerr	" "
April Griffin	Mobile Co. Eng.
April Holifield	" " "
FRAN LOWE	" "
C. Lance Weaver	4098 Shell Belt Rd
LULA ALBERT	16325 Hwy 45, Citronelle 36

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PUBLIC HEARING

SOLID WASTE MANAGEMENT PLAN

MOBILE COUNTY

DATE: August 25, 2015

TIME: 7:00 o'clock p.m.

LOCATION: Mobile Government Plaza
Multi-Purpose Room

TAKEN BY: Daphne M. Cotten, CSR

ORIGINAL

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APPEARANCES:

G. WILLIAM (BILL) MELTON, P.E.

EDDIE KERR, P.E.

TINA SANCHEZ

APRIL GRIFFIN

FRAN LOWE

APRIL HOLIFIELD

1 MS. LOWE: Hi. I'm Fran Lowe. I
 2 welcome you to our public hearing for Mobile
 3 County's Solid Waste Management Plan. We're
 4 required to have a public hearing. We're
 5 required to have a public hearing as part of
 6 the process of updating the plan by the
 7 Alabama Department of Environmental
 8 Management.

9 I'm Fran Lowe, I'm the
 10 Environmental Specialist. We have other
 11 department staff here with us. This is Mr.
 12 Bill Melton, he is the Environmental
 13 Services Director and also our Solid Waste
 14 Director for Mobile County Commission.

15 In accordance with the Code of
 16 Alabama, Mobile County Commission has
 17 prepared this 10-year plan update, which
 18 includes information on all the aspects of
 19 solid waste management, which includes
 20 generation, collection, disposal, recycling,
 21 and illegal dumping.

22 The main goal of our plan is the
 23 effective management of solid waste for

1 Mobile County; this includes capacity
2 assurance for the landfills.

3 We are required to ensure that we
4 have at least 20 years of sanitary landfill
5 capacity and 10 years of
6 construction/demolition capacity, the
7 availability of duplication of collection
8 and disposal resources to provide
9 competition to aid us and controlling the
10 costs of these services, and also to support
11 increasing opportunity for recycling.

12 Our plan focuses on the current
13 and future collection practices and
14 management of disposal facilities. It
15 discusses the needs and goals and outlines
16 the procedure and criteria to apply for a
17 solid waste facility permit from the
18 respective jurisdictions.

19 All solid waste disposal
20 facilities in Mobile County must be approved
21 by the County Commission or a municipality
22 participating in this plan.

23 Only jurisdictions covered by

1 Alabama Department of Environmental
 2 Management approved solid waste management
 3 plan can provide local approval of solid
 4 waste facilities and services within their
 5 jurisdiction.

6 Municipalities covered in our plan
 7 are Bayou La Batre, Chickasaw, Citronelle,
 8 Creola, Dauphin Island, Mount Vernon,
 9 Prichard, Saraland, Satsuma, and Semmes.

10 The only city in Mobile County
 11 that is not included in our plan is the City
 12 of Mobile; they provide their own plan.

13 First is our generation:
 14 Quantities of household garbage for the
 15 population represented in this plan are
 16 estimated by EPA of 4.4 pounds per person
 17 per day.

18 So an average family of four is
 19 going to generate almost 20 pounds of
 20 garbage every day of the week, which is a
 21 lot of garbage.

22 Our current collection and
 23 transportation methods: Mobile County

1 Health Department provides the inspection
2 and permitting for the garbage haulers.

3 Mobile County Environmental Services
4 provides inspections and permits for the
5 construction and demolition haulers only.

6 Household garage is collected by
7 private enterprise for Mobile County.

8 Mobile County does not provide garbage
9 service.

10 There are 33 companies that
11 provide collection services throughout the
12 County. Some of these companies also
13 provide commercial waste pickup which
14 usually comes from a dumpster.

15 Then we have construction and
16 demolition waste. This is usually generated
17 on-site of a construction project or such.
18 It's usually collected in roll-offs or
19 dumpsters, and we have specialized companies
20 that collect these as well.

21 Industrial waste is also collected
22 by specialized companies, and they're out
23 there for your needs if you have industrial

1 waste.

2 Sanitary landfills or municipal
3 solid waste landfills have stringent design
4 requirements outlined in the Code of Federal
5 Regulations. The City of Mobile owns the
6 only sanitary landfill located in Mobile
7 County, and this is Chastang up in the
8 Chastang Axis community.

9 Mobile County does not allow
10 municipal solid waste to be hauled into the
11 county for disposal, therefore all waste
12 being hauled to Chastang is generated in
13 Mobile County. However, Mobile County does
14 have some waste going to landfills located
15 outside of our jurisdiction.

16 There are seven landfills that
17 accept construction and demolition debris in
18 Mobile County that are open to the public.
19 They do not accept municipal sanitary waste.

20 There are four private landfills
21 that accept industrial waste and are also
22 open to the public in Mobile County.

23 There are no composting facilities

1 open to the public in the areas covered
2 under this plan; however, private composting
3 is encouraged and performed by the
4 residential communities. There are no solid
5 waste incinerators located in Mobile County.

6 Recycling: Saraland and Satsuma
7 have recycling programs, but do not offer
8 curbside pickup. Parts of the City of
9 Mobile have curbside pickup recycling, but
10 participating residents are charged a fee
11 for these services.

12 There is a recycling center
13 located in the City of Mobile operated by
14 Keep Mobile Beautiful. The Metro Mobile
15 Recycling Drop-Off Center is located at
16 Stocking and Government Streets, it's open
17 seven days a week.

18 Traffic counts indicate that they
19 get anywhere from 100 to 200 vehicles per
20 day. The opportunity for an increase in
21 recycling in Mobile County has been made
22 available with the new residential recycling
23 drop-off center located at 7450 Hitt Road in

1 west Mobile.

2 The Mobile County Recycling Center
3 is operated by Goodwill Easter Seals of the
4 Gulf Coast, it's also open seven days a
5 week, and it averages 200 vehicles per day.

6 Everybody's favorite, Unauthorized
7 or Illegal Dumps: The existence of illegal
8 dumps is a county-wide problem. There are
9 no particular streets or areas in which they
10 occur.

11 In addition to being aesthetically
12 unpleasant, illegal dumps are public health
13 hazards and contaminate the environment.

14 In coordination with the Sheriff's
15 Department, Mobile County Department of
16 Environmental Enforcement which consists of
17 a solid waste officer who supervises 4-6
18 environmental patrol officers, have the
19 authority and responsibility to enforce and
20 write citations under the Alabama Litter
21 Law, as well as the responsibility and
22 authority to enforce and write citations
23 under the Mobile County Junk Control

1 Ordinance.

2 It's the intent of our Solid Waste
3 Plan to aid in the conservation of existing
4 disposal facilities and in the preservation
5 of the county solid waste disposal resources
6 while working to protect the public health
7 and environment.

8 Long-term planning for solid waste
9 collection and disposal is part of the
10 strategic planning effort of the Mobile
11 County Commission.

12 Chastang Sanitary Landfill and
13 Turkey Trot Landfill will continue to serve
14 the residents of Mobile County and
15 fortunately possess available space to serve
16 the County for a minimum of 40 additional
17 years.

18 However, estimates of future waste
19 volumes are affected by changes in
20 population, economic growth, and recycling
21 in Mobile County. Mobile County will
22 continue to monitor the available capacity
23 at the two subtitled landfills.

1 Our draft plan is available for
2 inspection Monday through Friday from 9 to 4
3 at the county engineer's office in this
4 building in the south tower on the sixth
5 floor.

6 We do have a few books available
7 for you to review if you would like. And it
8 also will be available for download by
9 August the 31st on our Public Works website.

10 If you have any comments or
11 questions, you can ask now or you can submit
12 them until 5 p.m. September 30th. We have a
13 deadline for the comments and questions
14 because ADEM requires adoption by the County
15 Commission at a regular meeting which
16 follows our public comment period which,
17 again, ends on September the 30th.

18 Do you have any questions?

19 MS. ALBERT-KAIGLER: My name is
20 Lula Albert-Kaigler, I'm a resident of
21 Mobile County, northern Mobile County,
22 unincorporated area.

23 My question is I don't see

1 included in here a financial statement. You
2 do derive some income from your collection
3 points?

4 MS. LOWE: No, ma'am. Mobile
5 County does not offer garbage service, we
6 don't collect garbage. It's all done by
7 private haulers. They take them to the
8 landfills.

9 MS. ALBERT-KAIGLER: You have
10 disposal sites, you charge people to discard
11 waste at your disposal site?

12 MS. LOWE: The landfills do charge
13 you. But they are all privately owned, with
14 the exception of Chastang that's owned by
15 the City of Mobile, and runs our waste
16 management.

17 So Mobile County does not own any
18 open landfills. We have several that are
19 closed. But we do not own any open
20 landfills. So we don't get any money.

21 As a matter of fact, we spend
22 money cleaning up the roadsides.

23 MR. MELTON: I can elaborate a

1 little bit on that question, too, because it
2 is a very good question.

3 A number of years ago, Sam Jones,
4 President of the Commission for a number of
5 years, decided that it is better to not own
6 a landfill. If you don't pick it up, you
7 don't have to put it down.

8 So we got out of the landfill
9 business and simply permitted haulers for a
10 number of years. So we took advantage of
11 the one sanitary landfill in Mobile County
12 and let the City operate it and own it.

13 It existed in the unincorporated
14 area, so we had some community approval
15 process over it. And we required that
16 nobody could bring waste to it from another
17 county. So only Mobile County waste could
18 go to it.

19 However, Mobile County didn't own
20 any landfills, didn't operate any, so didn't
21 receive any income from that side of the
22 solid waste management.

23 So our theory is if we didn't pick

1 it up, we didn't have to put it down. So if
 2 we don't collect it, if we don't get in the
 3 collection business, we don't have to get
 4 into the disposal business.

5 So that was a strategy the
 6 Commission worked with for a number of
 7 years. And it precipitated free enterprise
 8 on the collection, and therefore made
 9 competitive prices.

10 So you'll see, like Fran said,
 11 thirty some odd collection companies picking
 12 up garbage, and they're all private. And so
 13 they make the money. The County does not.
 14 And they pay to put it at the landfill, and
 15 the County does not incur those costs.

16 So each resident has some
 17 opportunity to choose the hauler that serves
 18 their area.

19 MS. ALBERT-KAIGLER: There is a
 20 fee that's charged to those people that you
 21 are allowing to pick up the garbage?

22 MR. MELTON: Yes, they do pay the
 23 --

1 MS. ALBERT-KAIGLER: Where does
2 that fee go? How much -- how much did you
3 get? Did you get any of that?

4 MR. MELTON: The County gets zero.
5 That all goes to the company that's picking
6 it up. Because they have to pay --

7 MS. ALBERT-KAIGLER: You charge
8 them a fee to do it, or they just do it
9 because they want to?

10 MR. MELTON: We don't charge them
11 a fee.

12 MS. ALBERT-KAIGLER: Do they have
13 to have a license or permit?

14 MR. MELTON: There used to be a
15 permit that the County operated, but the
16 health department does it now. And they do
17 charge a fee to the hauler to give them a
18 permit. I'm not sure how much it is.

19 But that money goes to the health
20 department, not to the County now. So the
21 County basically doesn't make any money at
22 all off of the collection business.

23 Now, if somebody wants to put a

1 new landfill or a new solid waste management
2 facility of any kind in Mobile County in the
3 unincorporated area, then they have to go
4 through the County Commission to get
5 approval.

6 And that does cost some money.
7 Because there's a \$6,000 fee for the
8 application. And we do see a few on the
9 horizon trying to do that.

10 So basically the County doesn't
11 make any money off the solid waste program
12 until somebody wants a new landfill of some
13 kind.

14 We just manage it. We develop
15 mostly the process for the municipalities to
16 approve a new solid waste facility, whether
17 it's a landfill or a medical waste disposal
18 facility, or a construction/demolition
19 landfill. We mostly help the cities prepare
20 an application process for doing that.

21 And so basically, to answer your
22 question, the County doesn't make any money
23 off of the solid waste management for the

1 most part. Unfortunately. But we are
2 required to do it, law requires us to do it.
3 So we do. And we do it for all the
4 municipalities at no cost.

5 We do not charge any of the cities
6 anything for doing this plan, we do it for
7 them for free.

8 MS. ALBERT-RAIGLER: There was a
9 time I could dispose of my own garbage, it
10 was my responsibility. When did the law
11 pass that authorized you to tell me what to
12 do with my garbage?

13 MR. MELTON: I think you can
14 still, as a homeowner, take it to the
15 landfill. I mean, they'll charge you,
16 though, it won't be free.

17 But you don't have to subscribe --
18 there is not a mandatory garbage collection
19 service in Mobile County. We're one of the
20 few counties that has that. There is not
21 mandatory garbage collection in Mobile
22 County.

23 So you cannot subscribe to

1 somebody for garbage collection and take it
2 yourself to the landfill. That's an
3 unfortunate law, but that's how it is. Did
4 that elaborate enough to give you --
5 enlighten you?

6 MS. ALBERT-KAIGLER: Yes. I just
7 made some notes, you know, I read this -- I
8 was just making some notes in my head of
9 things that I wanted to ask; those were two.

10 MR. MELTON: Well, very good.

11 MS. LOWE: Do you have any more?
12 Ask away.

13 MR. MELTON: And don't feel as
14 though this is your last opportunity to ask
15 a question. Because, as Fran said, you've
16 got until September the 30th.

17 I mean, you've heard a little bit
18 tonight that will help you develop a
19 question. So please feel free to think of
20 something and ask us anything, anything at
21 all. We'll be happy to help answer it.

22 MS. ALBERT-KAIGLER: Thank you.

23 MS. LOWE: Do you have anything

1 else you want to ask us now?

2 MS. ALBERT-KAIGLER: No, not now.

3 MS. LOWE: Okay.

4 MR. MELTON: We've got Lance here,
5 he's promised to ask us something.

6 MR. LANCE: I'll submit my
7 questions before the 30th. You brought up a
8 point that I want to think how I want to
9 phrase my question.

10 MR. MELTON: Okay. And that book
11 may help you with some questions, too. If
12 you would, submit those in writing so that
13 we can get them as part of the record. And
14 they will become a permanent record within
15 this book for adoption. As your questions
16 will also.

17 This recording here will be
18 translated and given to the County and made
19 part of the plan.

20 MS. LOWE: All right. No more
21 questions? Mr. Kerr?

22 MR. KERR: No. I, too, will hold
23 my comments.

1 MS. LOWE: If there are no more
2 questions at this time, this will conclude
3 our public hearing of the Mobile County
4 Comprehensive Solid Waste Management Plan.

5 MR. MELTON: Well, I want to ask a
6 question. There's an obligation for Mobile
7 County to assure there is sufficient
8 capacity to handle the solid waste. As you
9 heard Fran say, almost four and-a-half
10 pounds per person per day of garbage is
11 generated. And that is actually a
12 tremendous amount.

13 Right now we have no high
14 technology way of disposing of our garbage,
15 it is still the landfill process. And so
16 that being the case, Mobile County has a
17 requirement to assure there is sufficient
18 capacity, sufficient number of years, to
19 handle this waste. And right now for
20 household garbage, it is 20 years.

21 We need to make sure that we have
22 enough landfill space for 20 years worth of
23 what we see being generated now. That's for

1 household garbage.

2 Now, for construction and
3 demolition waste like, you know, building
4 things and waste from construction, that's a
5 different kind of waste and falls under
6 different rules and can go to a different
7 kind of landfill. And we have an obligation
8 to assure there are 10 years worth of
9 landfill space for that kind of waste.

10 Now, as you heard Fran say,
11 there's about seven of those landfills. And
12 we see a shortage, especially south of
13 Interstate 10. And we have a concern for
14 being able to handle the debris generated
15 from a hurricane, because it has to go to a
16 landfill. And south of Interstate 10, there
17 are none.

18 And so we have given preference in
19 this plan for somebody who wants to open up
20 a landfill south of Interstate 10 to handle
21 that type of waste.

22 And we are entertaining
23 applications at this time for someone who

1 wants to do that. There are three that are
2 being discussed.

3 And so the future of what we've
4 got coming is the possibility of some
5 additional landfills, specifically for
6 construction and demolition, and hopefully
7 south of Interstate 10, to help with the
8 problem, being we do not have 10 years worth
9 of capacity for the C&D waste.

10 That is one of our problems we are
11 looking at now; there is a shortage of
12 capacity for the C&D waste. And so we are
13 entertaining applications for that type of
14 landfill. We see three on the horizon, we
15 have received none.

16 But that's information that is
17 interesting for the future planning involved
18 with this program, just for your
19 information.

20 MR. LANCE: You stated that the
21 law requires 20 years for household garbage,
22 that you have to have 20 years capacity?

23 MR. MELTON: Yes.

1 MR. LANCE: And you estimated that
2 Chastang has 40?

3 MR. MELTON: We see, between
4 Turkey Trot and Chastang, much more than
5 20 years worth of capacity. And they have
6 expansion capacity also.

7 So if they fill up one cell, they
8 have other areas that they can permit and
9 open up and increase their lifespan of their
10 landfill.

11 So we're good, I think we're
12 pretty good, in terms of municipal solid
13 waste capacity.

14 MS. ALBERT-KAIGLER: How many
15 acres are those sites?

16 MR. MELTON: There are hundreds of
17 acres. Chastang -- wow, I don't know how
18 many acres it is, but it's -- that's a good
19 question. I don't know offhand. But it's
20 dozens of acres.

21 I'm not sure about that. But
22 that's a good question. I could look that
23 up for you, how many acres does Chastang

1 have, especially with their expansion
2 capacity. I'll have to ask the City of
3 Mobile that one. That's a good question.
4 I'll make a note of that.

5 Y'all have asked some interesting
6 questions. Can y'all think of anything
7 else? It's not too late, you have until
8 September the 30th. Please email them or
9 put them in writing and send it to either me
10 or Fran, and we'll get you an answer and
11 make it part of the record. Be happy to.
12 Anything from the staff?

13 MR. KERR: Good job.

14 MS. LOWE: All done?

15 MR. MELTON: If no one has any
16 further questions.

17 MS. LOWE: That will conclude our
18 public hearing. Thank you.

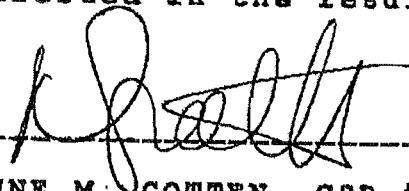
19
20 (END OF HEARING)
21
22
23

C E R T I F I C A T E

STATE OF ALABAMA)
MOBILE COUNTY)

I, DAPHNE M. COTTEN, hereby
certify that the above and foregoing public
hearing was taken down by me on computerized
Stenotype, and the questions and answers
thereto were transcribed by me, and that the
foregoing represents a true and correct
transcript of the hearing given by said
witnesses upon said hearing.

I further certify that I am
neither of counsel, nor of kin, to the
parties in the action, nor am I in anywise
interested in the result of said cause.

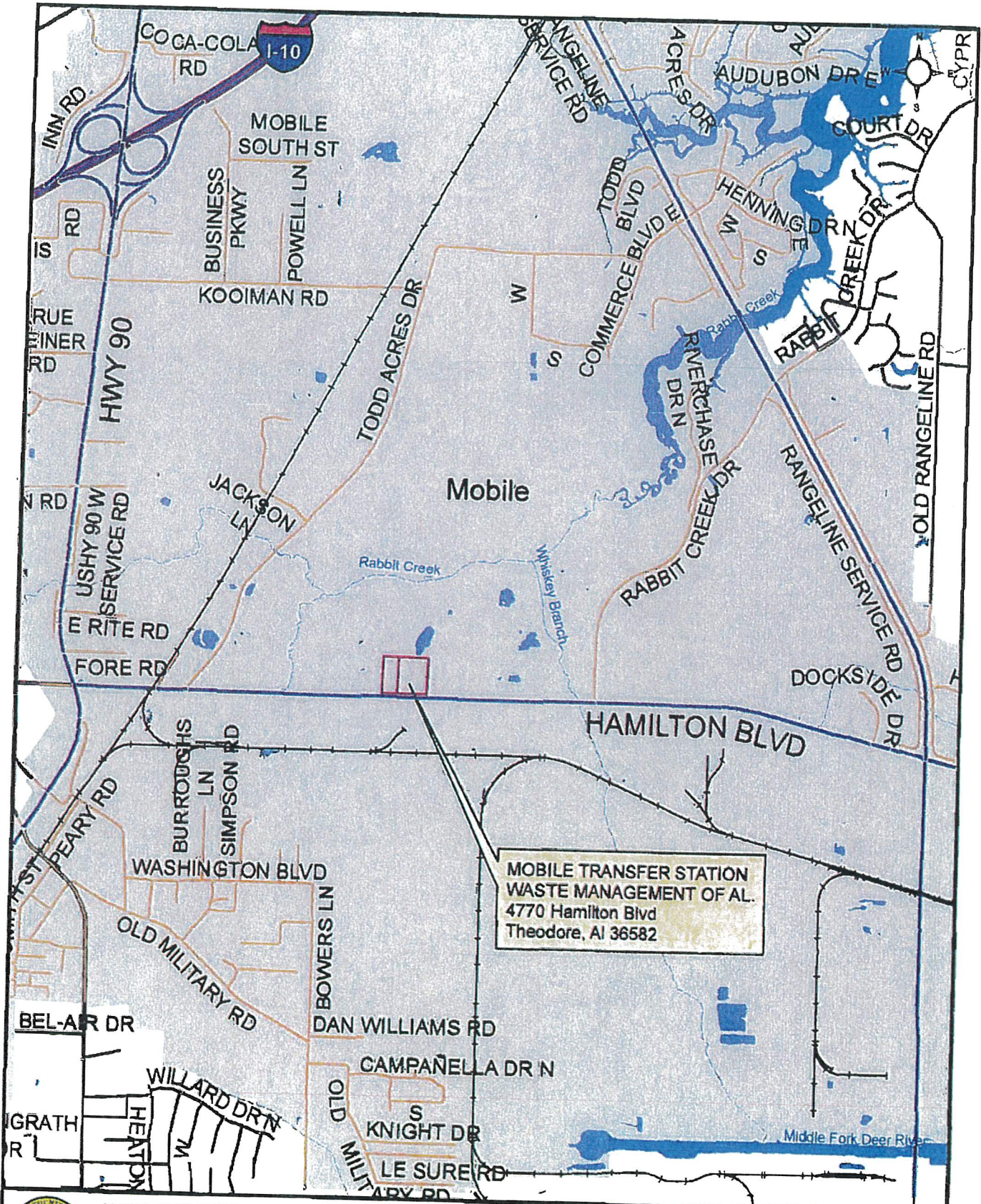


DAPHNE M. COTTEN, CSR #: AL-CSR-160

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Appendix D

Maps



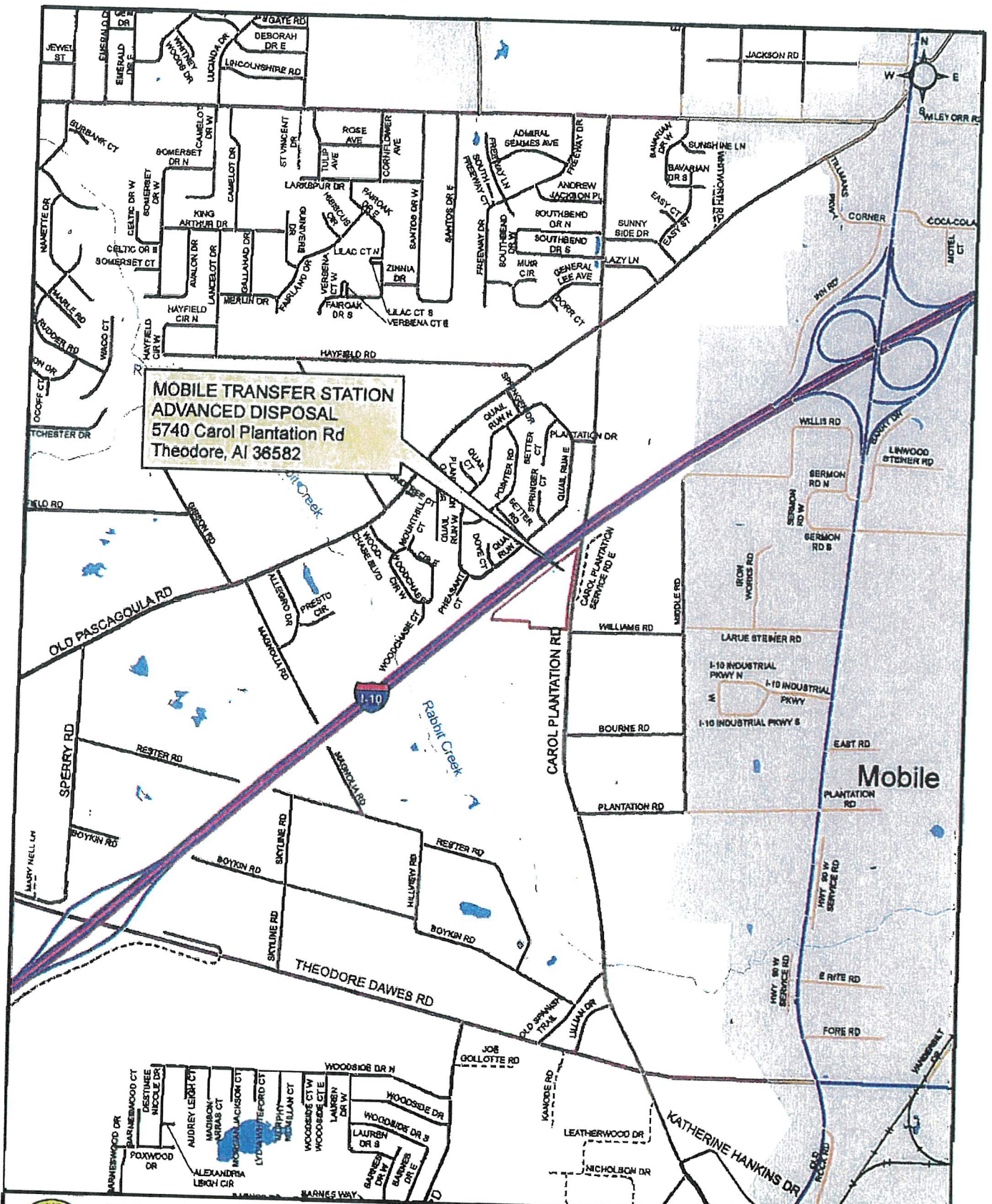
MOBILE TRANSFER STATION
 WASTE MANAGEMENT OF AL.
 4770 Hamilton Blvd
 Theodore, AL 36582



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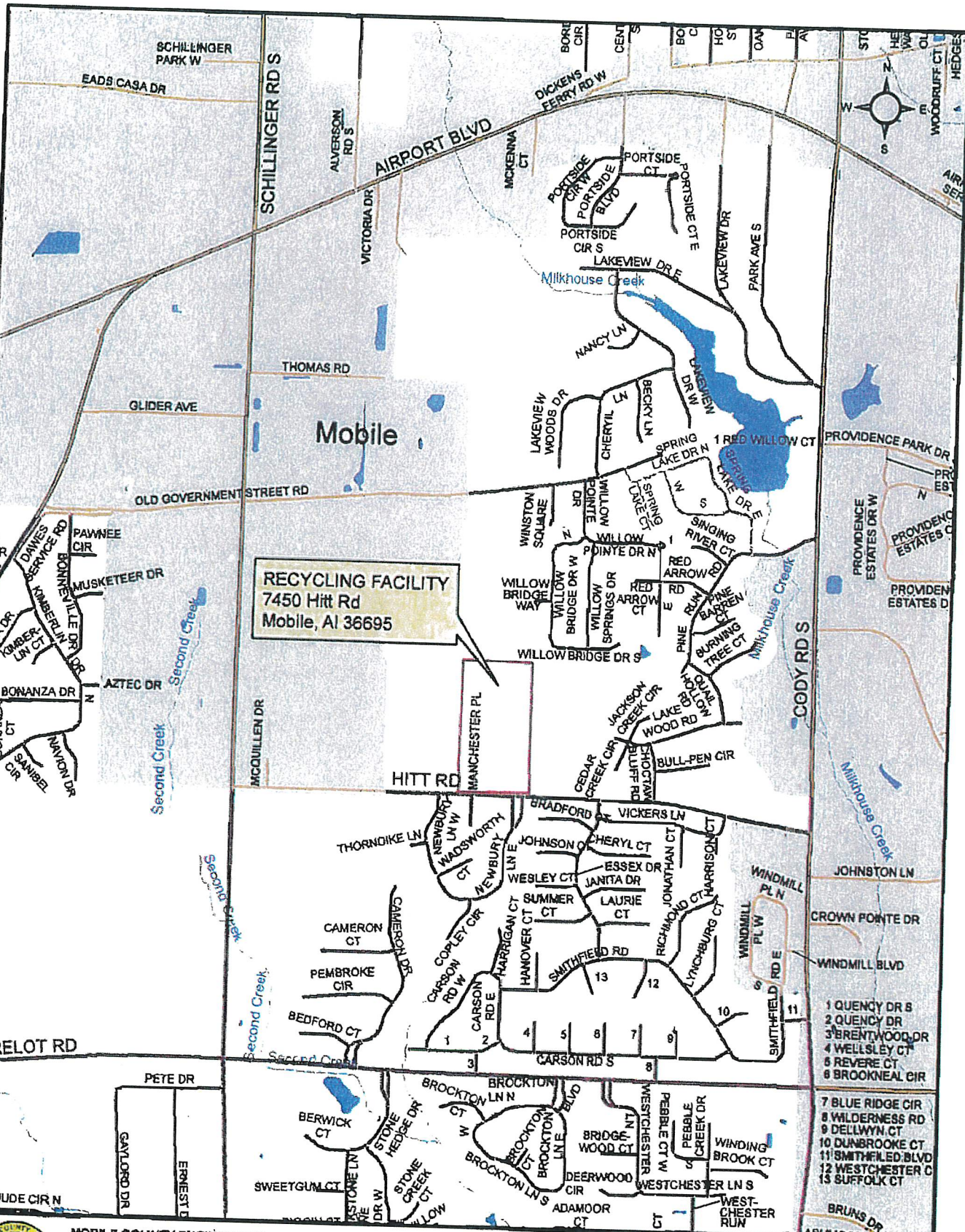
**MOBILE TRANSFER STATION
ADVANCED DISPOSAL
5740 Carol Plantation Rd
Theodore, Al 36582**



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Theodore, Al 36582**



RECYCLING FACILITY
 7450 Hitt Rd
 Mobile, AL 36695

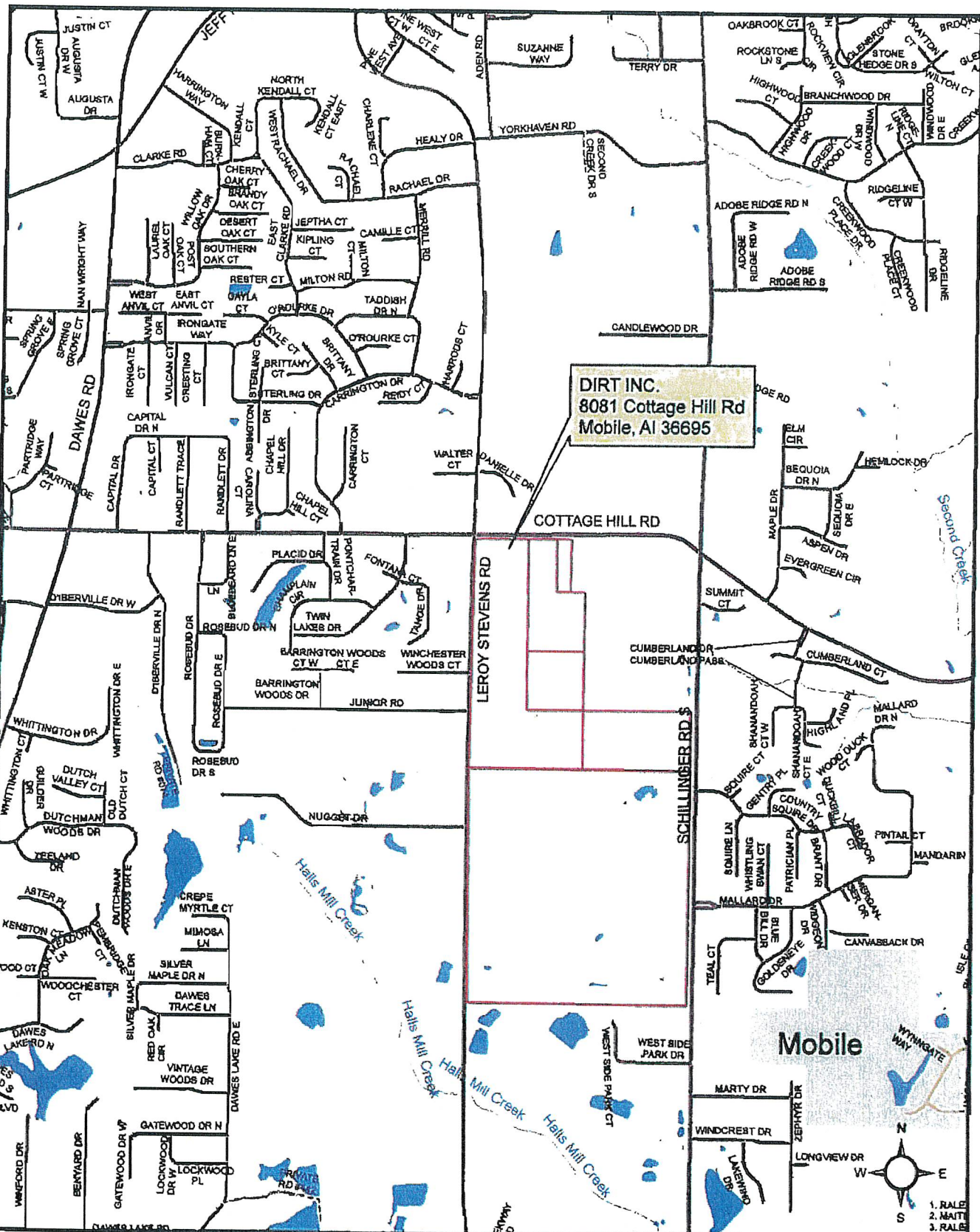
- 1 QUENCY DR B
- 2 QUENCY DR
- 3 BRENTWOOD DR
- 4 WELLSLEY CT
- 5 REVERE CT
- 6 BROOKNEAL CIR
- 7 BLUE RIDGE CIR
- 8 WILDERNESS RD
- 9 DELLWYN CT
- 10 DUNBROOKE CT
- 11 SMITHFIELD BLVD
- 12 WESTCHESTER C
- 13 SUFFOLK CT



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DIRT INC.
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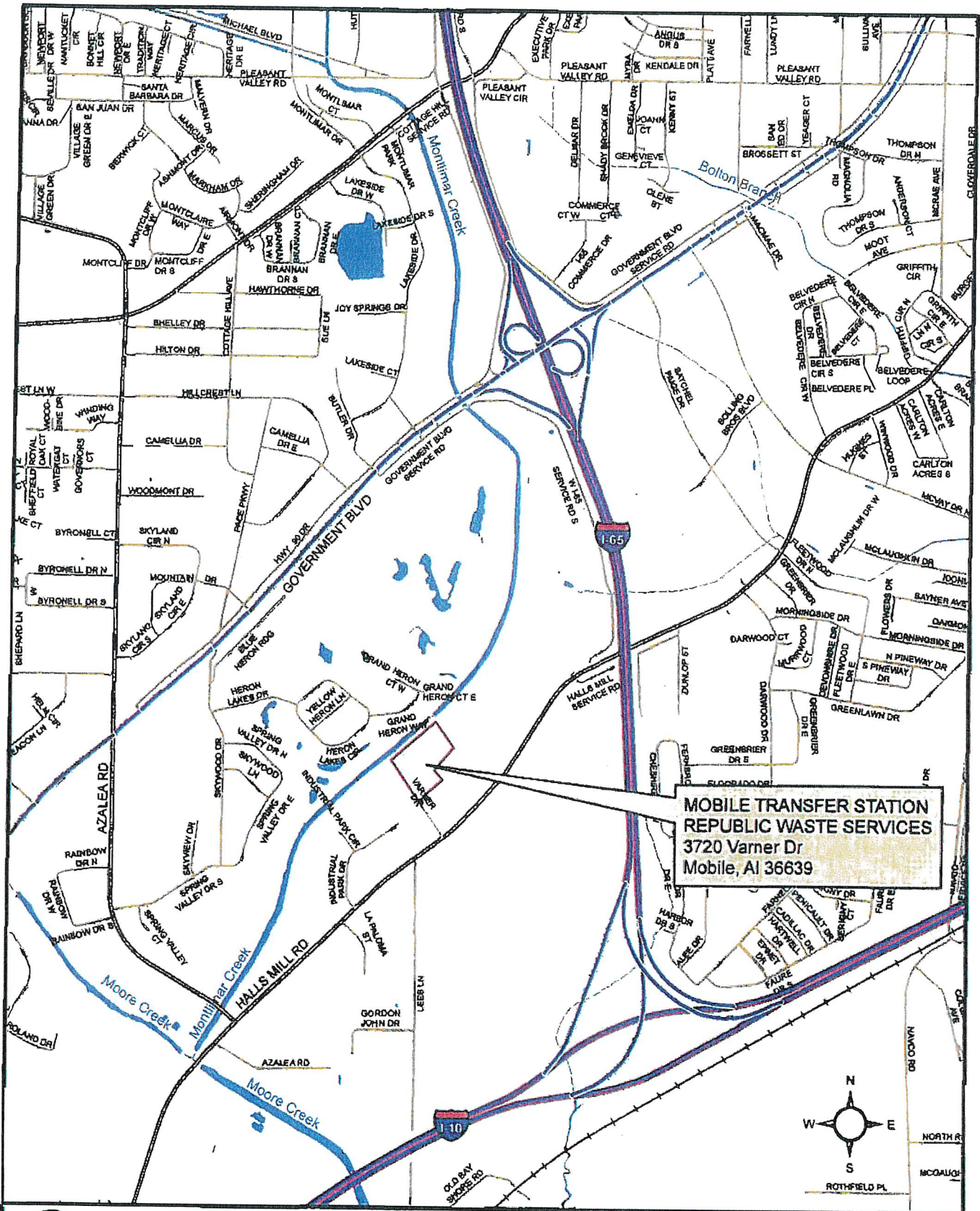


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1. RALE
2. MAIT
3. RALE



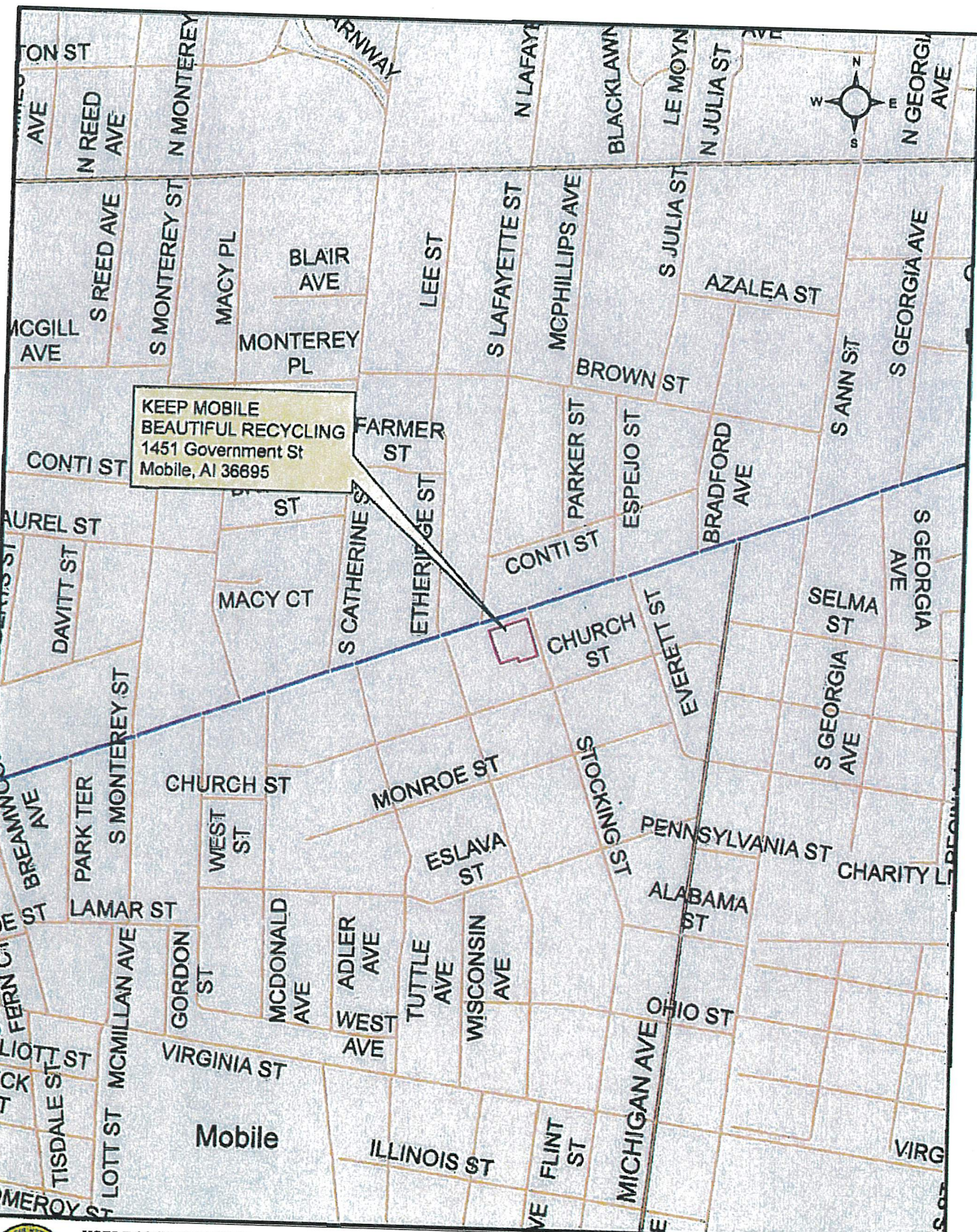
**MOBILE TRANSFER STATION
REPUBLIC WASTE SERVICES**
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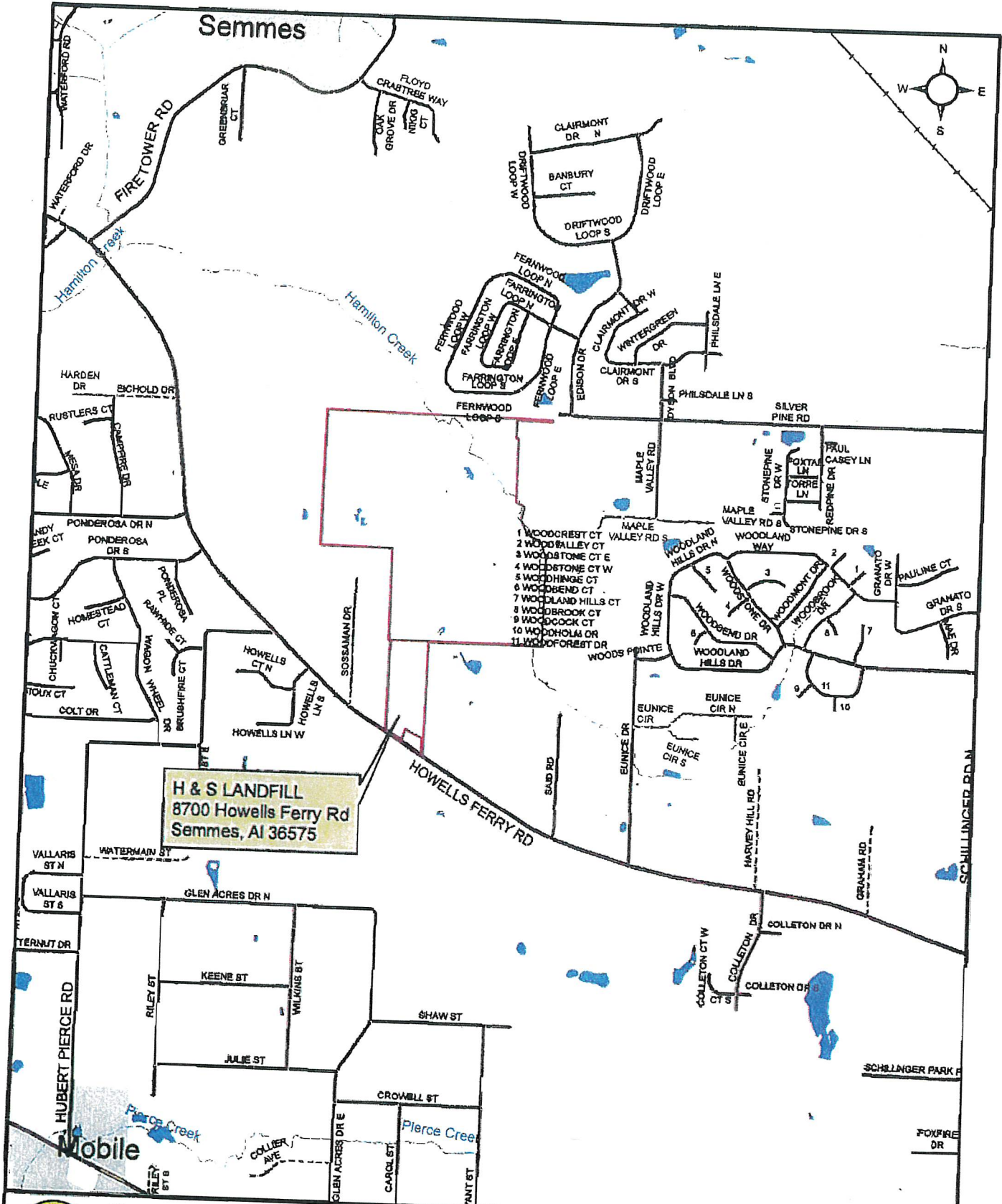
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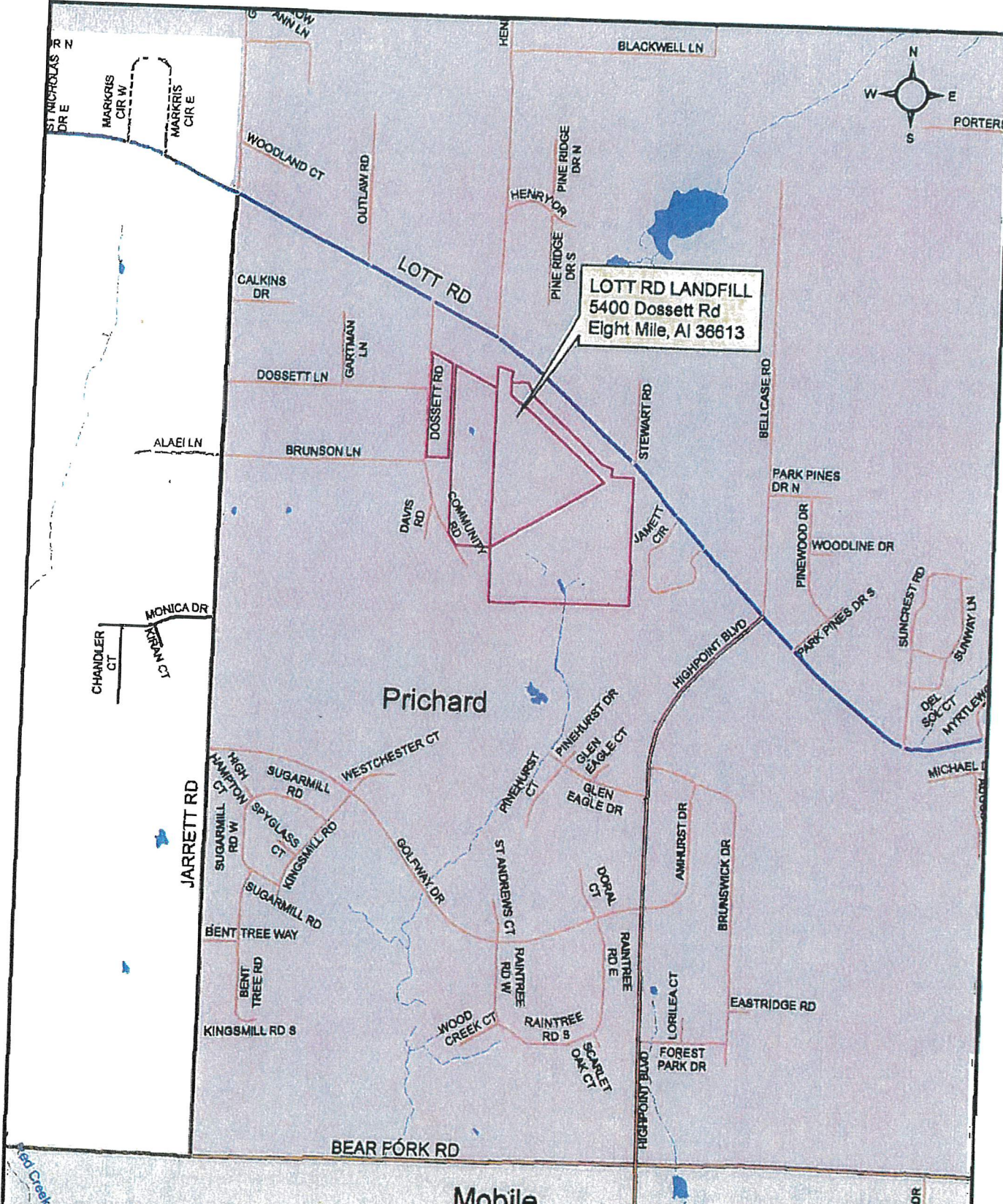
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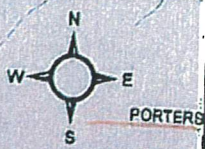
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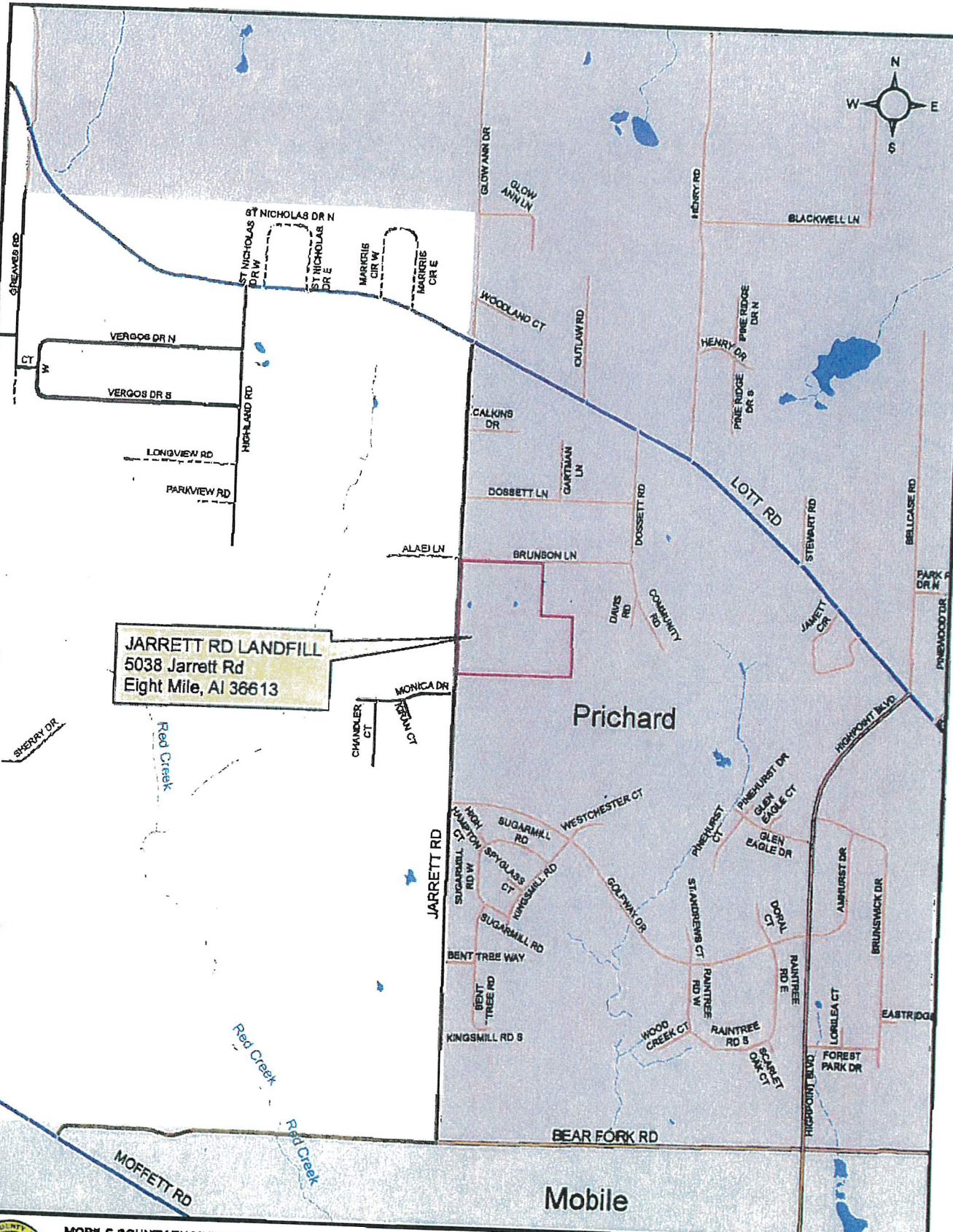
LOTT RD LANDFILL
 5400 Dossett Rd
 Eight Mile, AL 36613



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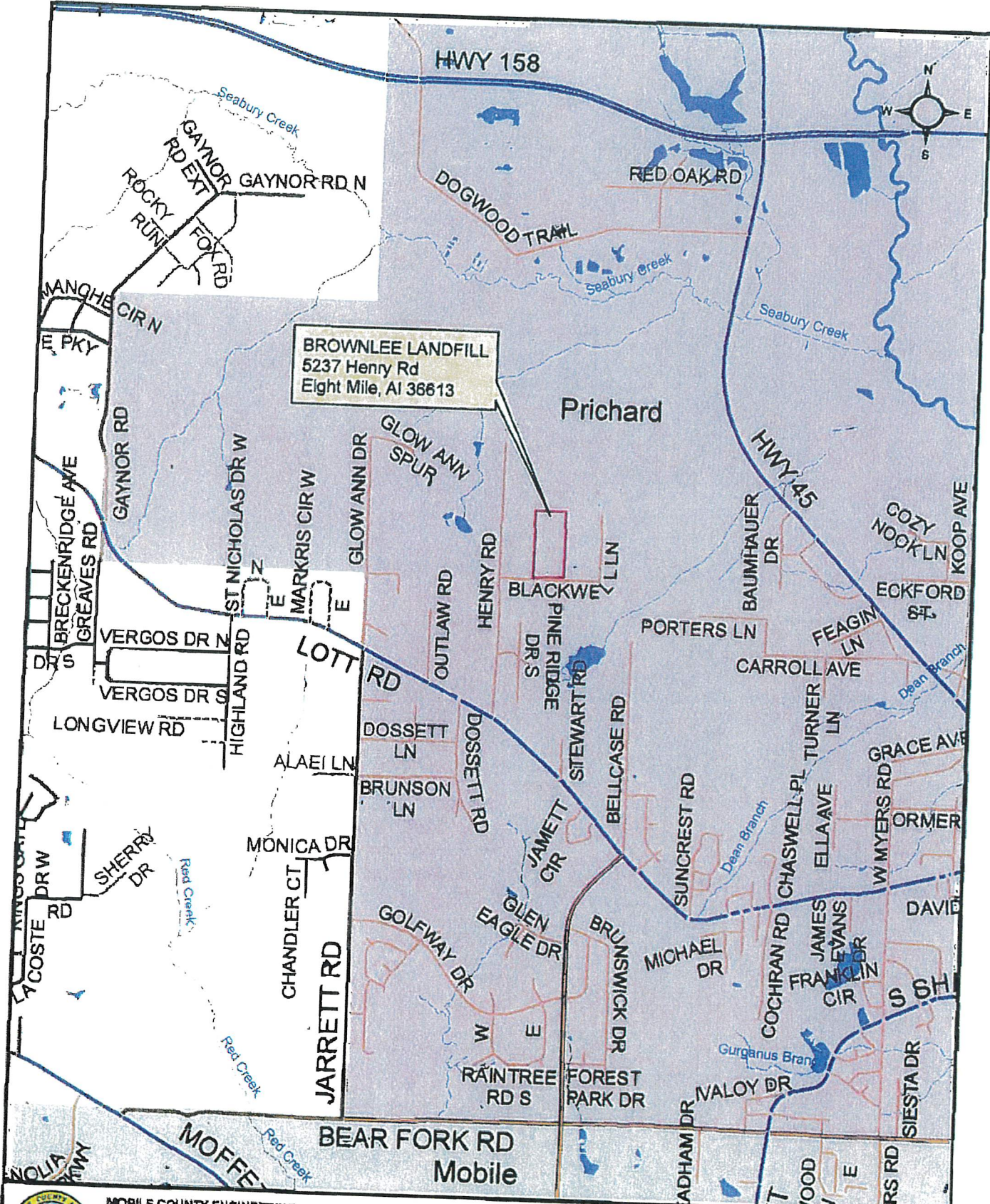
JARRETT RD LANDFILL
 5038 Jarrett Rd
 Eight Mile, AL 36613



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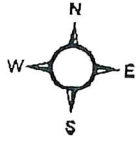
BROWNLEE LANDFILL
 5237 Henry Rd
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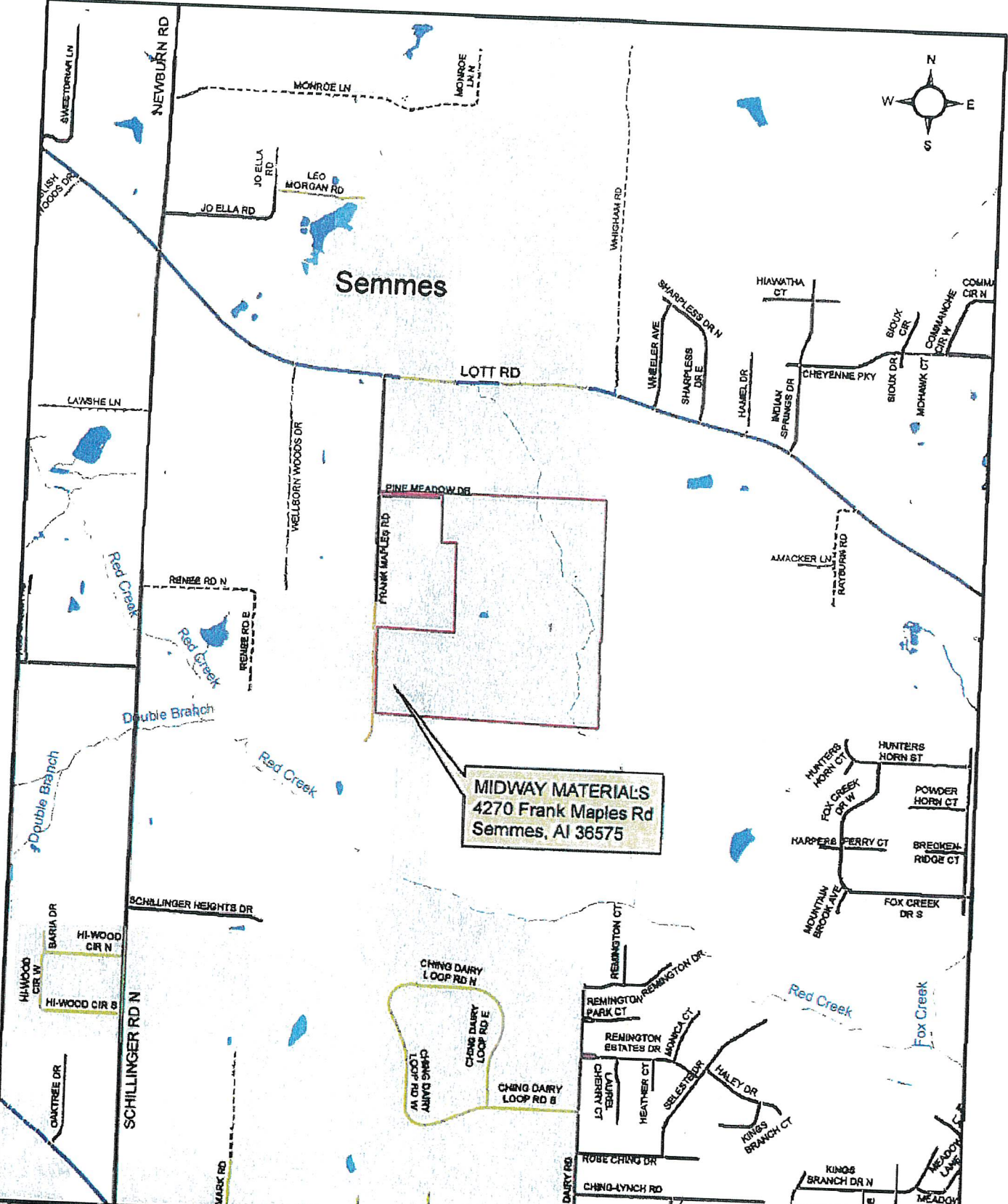
Semmes

MIDWAY MATERIALS
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Semmes, AL 36575

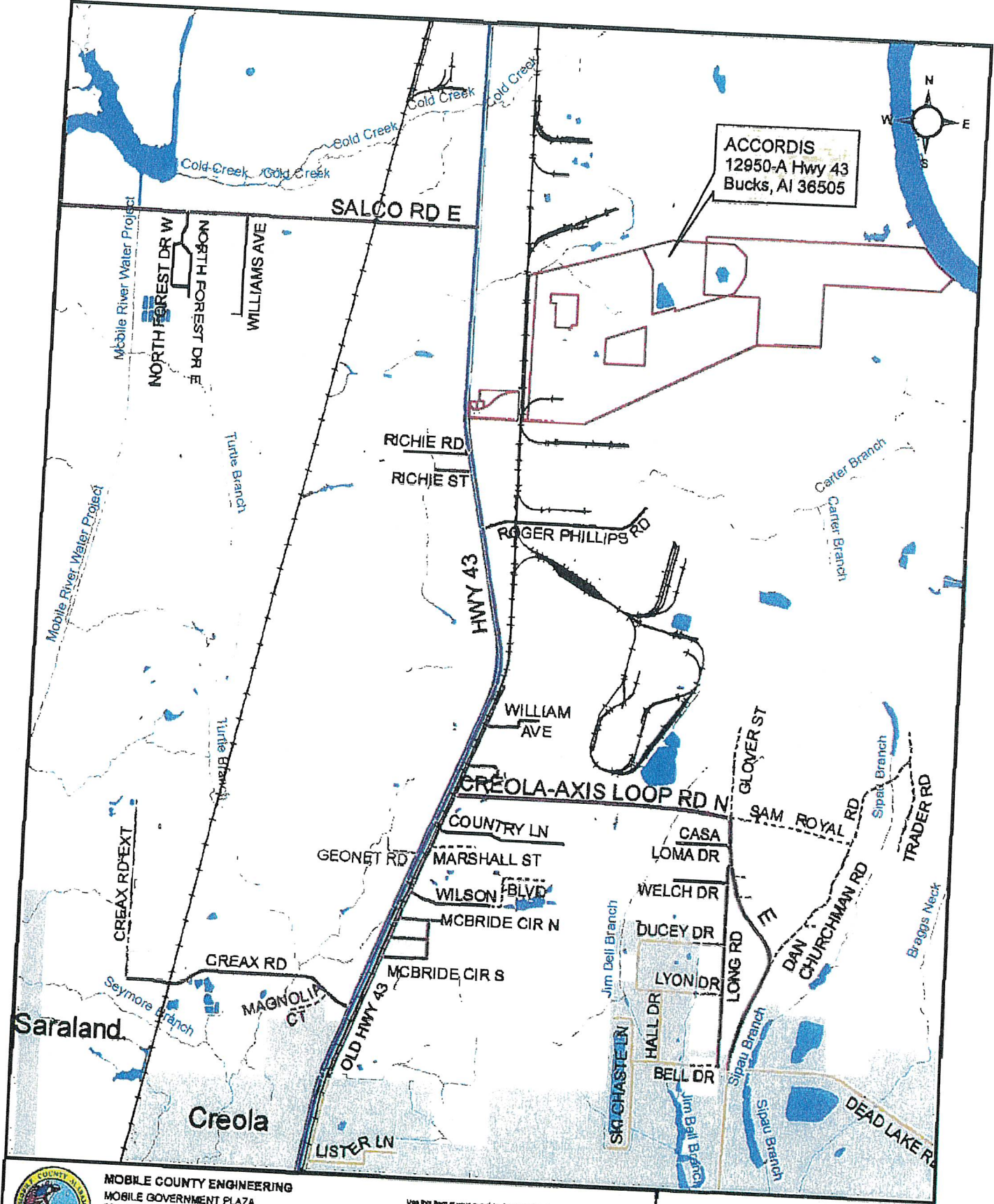
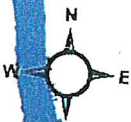
MIDWAY MATERIALS
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Semmes, AL 36575

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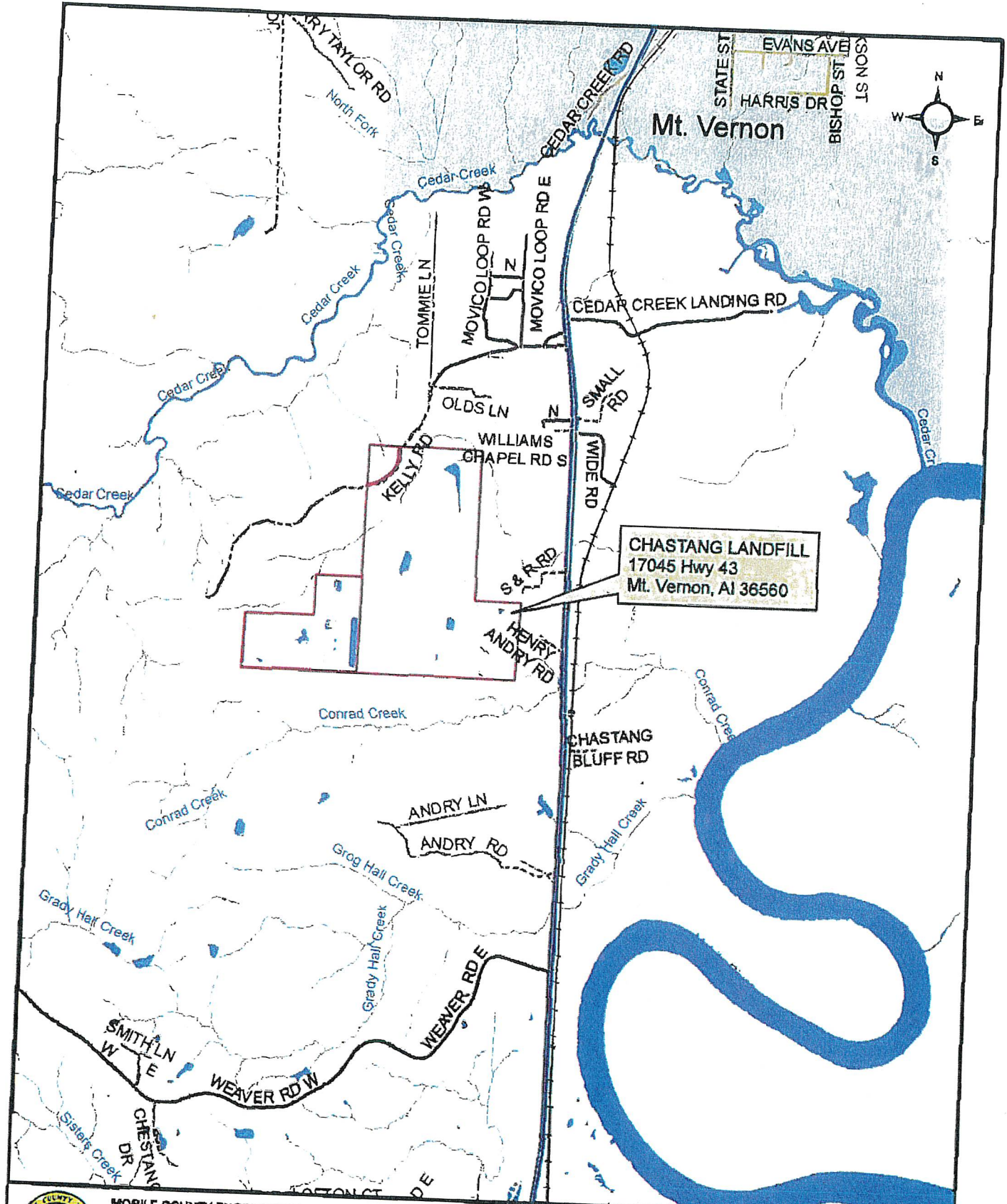
ACCORDIS
12950-A Hwy 43
Bucks, AL 36505



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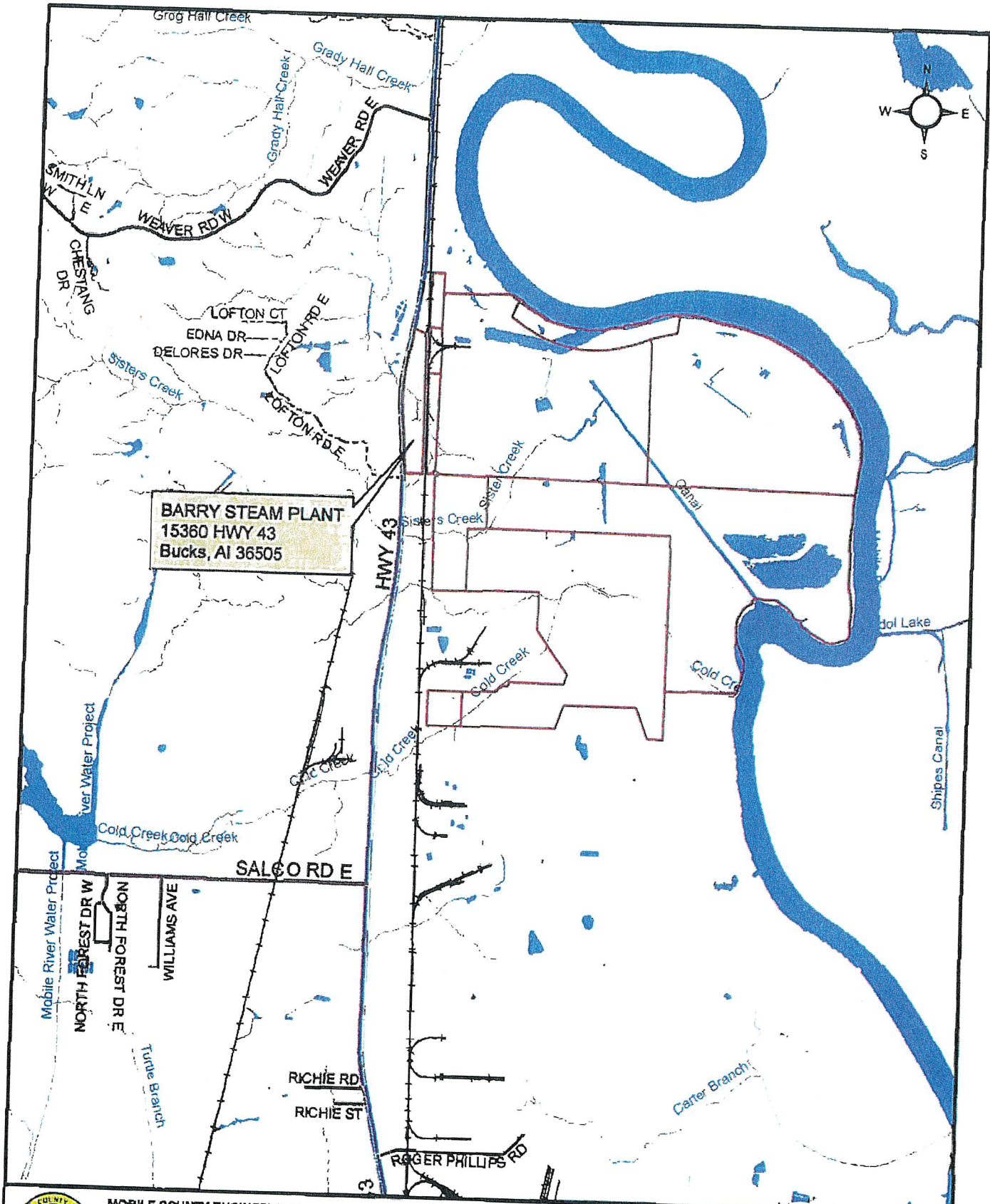
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 Mt. Vernon, AL 36560



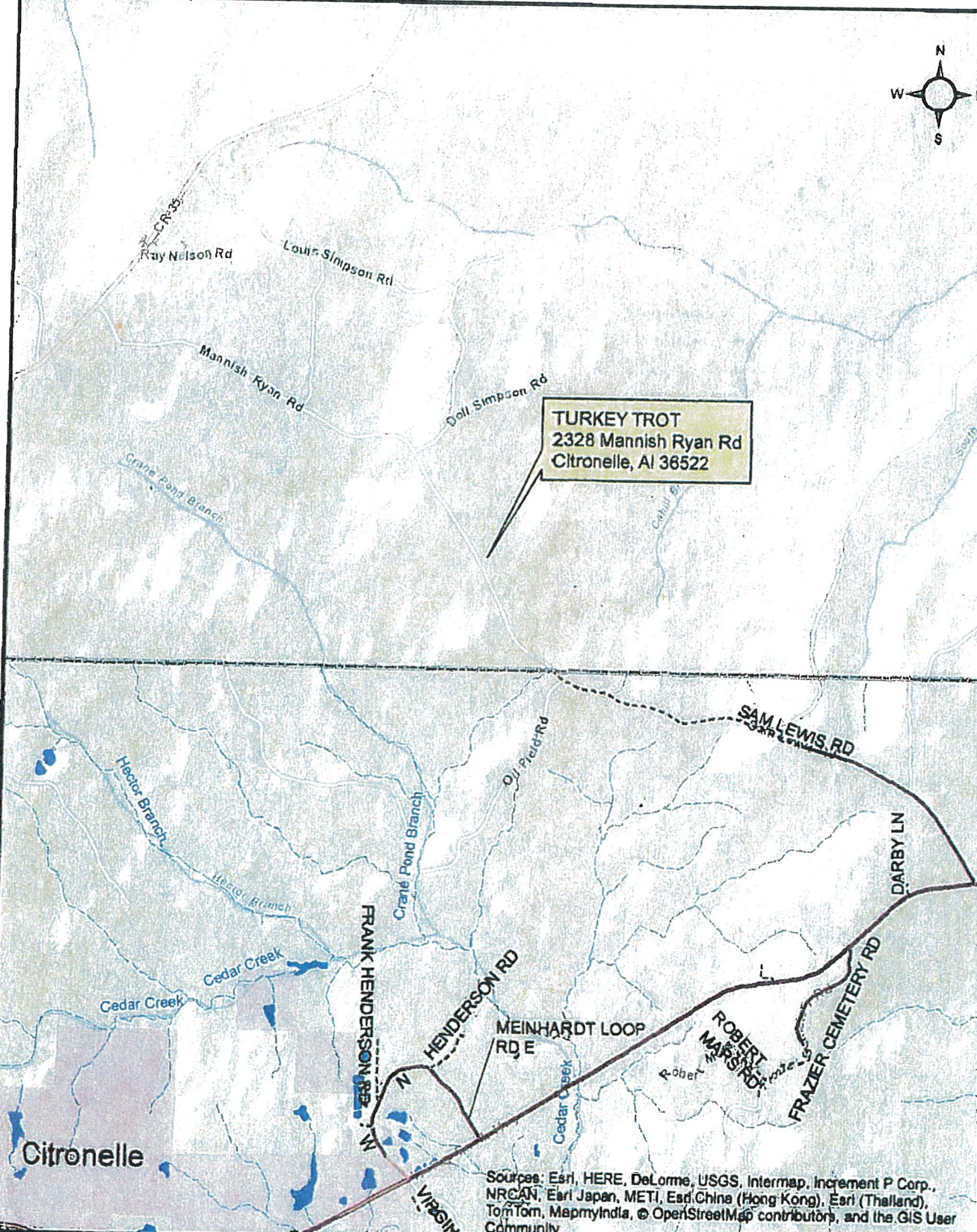
BARRY STEAM PLANT
 15360 HWY 43
 Bucks, AL 36505



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 MOBILE GOVERNMENT PLAZA
 205 GOVERNMENT ST
 MOBILE, AL 36644-1600
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TURKEY TROT
 2328 Mannish Ryan Rd
 Citronelle, AL 36522

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MOBILE COUNTY ENGINEERING
 MOBILE GOVERNMENT PLAZA
 205 GOVERNMENT ST
 MOBILE, AL 36644-1800
 PHONE (251) 574-8506
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