

Faulkner County Solid Waste Management District Needs Assessment and Plan

Table of Contents

Chapter One – Activities Analysis

Section 2.101 Overview

- A. History
- B. Current

Section 2.102 Organization and Administration

- A. District
- B. Board
- C. Staff

Section 2.103 Demographics

- A. Planning Area
- B. Population
- C. Industry
- D. Facilities
- E. Haulers
- F. Volumes
- G. Flow

Section 2.105

- A. Collection
- B. Disposal
- C. Recycling
- D. Waste Reduction
- E. Special Materials
- F. Education and Public Awareness
- G. Other Services

Chapter Two – Action Plan

Section 2.201 Mission Statement

Section 2.202 Executive Strategies

A. Strategies

B. Outlook

Section 2.203 Goals

A. District's High Level Goals

B. District Plan's Goal Area

- a. Collection
- b. Disposal
- c. Recycling
- d. Waste Reduction
- e. Special Materials
- f. Education and Public Awareness
- g. Other Goals

Section 2.204 Goal Areas – Objectives

A. Collection

B. Disposal

C. Recycling

D. Waste Reduction

E. Special Materials

F. Education and Public Awareness

G. Other Goals

Section 2.205 Administrative

A. Plan Implementation

B. Implementation Timetable

C. Funding and Budgeting

Section 2.206 Legislative Studies

Section 2.207 Appendices

A. Administrative Procedures

B. By-Laws

C. Regulations and Ordinances

D. Charts, Graphs and Maps

E. Other Information

Minimum Requirements for Regional Solid Waste Management Plans for the Regional Solid Waste Districts

A.C.A. §8-6-704 Boards – Powers and Duties. “(a) the regional solid waste management boards shall have the following powers and duties :... (1) to evaluate on a continuous basis the solid waste needs of their districts..... ;(2) To formulate recommendations to all local governments within their districts on solid waste issues and to formulate plans for providing adequate solid waste management....”

Section 2.101 Overview

A. History

1. Provide a history of the District relative to legislated or regulated solid waste management requirements.

The Arkansas State legislature recognized this and created the Solid Waste Management Act in 1971 (Act 237, codified as A.C.A. §8060291 et seq.) with the stated purpose to protect public health and welfare, prevent the spread of disease and creation of nuisances, conserve natural resources and enhance the beauty and quality of the environment. In addition, three laws of the 1991 legislative session changed the direction of solid waste management within the State of Arkansas. These are Act 746 which established recycling goals for the state, Act 751 which banned the disposal of yard waste in landfills and Act 752 which mandated regional management for solid waste.

A major requirement of these mandates is that all local governments plan for the development of solid waste management systems. These guidelines using a narrative type explanation of the collection and disposal of solid waste within the districts

In 2001, Act 1376 of 2001 codified as A.C.A. §8-6-1901 et seq. specifically charged the Arkansas Department of Environmental Quality with developing a comprehensive statewide plan for solid waste management and minimum requirements for developing new solid waste plans from each of the Regional Solid Waste Boards.

2. How were the District boundaries established?

Act 870 of 1989, codified as A.C.A. §8-6-701 et seq., established the original eight (8) Regional Solid Waste Management Districts that became the foundation of the current districts.

Act 752 of 1991, an amendment to A.C.A. §8-6-701 et seq., enabled Planning Districts to become Regional Solid Waste Districts with greatly expanded authority. The original Central solid waste district included Pulaski, Saline, Faulkner, Lonoke, Monroe and Prairie Counties. Pulaski and Saline Counties pulled away from the Central District followed by Faulkner County on May 23, 2006.

See appendix 1 for a map of the districts.

3. What has been the District’s greatest accomplishment in terms of solid waste management?

As a member of the Central District, Faulkner County has been successful in providing solid waste management systems for the people residing in the newly formed district for many years.

B. Current

- 1. Describe the Board’s planning process as it relates to legislated or regulated solid waste management requirements.**

According to Act 752 of 1991, the Faulkner County Waste Management District is charged with the responsibility of performing a needs assessment of the existing solid waste management system and developing a solid waste plan for the District based upon the findings of the assessment. The needs assessment and plan are to develop long-range goals and to establish organizational as well as financial plans to achieve those goals. The first assessment and plan for the county was completed in 1994 under the Central District and the information updated as required.

- 2. What does the District want the plan to do for the citizen’s of the area?**

The plan should serve as a guide to local governments in maintaining economic solid waste management systems that incorporate the essential elements of recycling, collection, waste disposal, waste reduction, education and special materials provisions.

- 3. Give a descriptive snapshot of solid waste management in the District.**

State law plays a major role in helping the District take an integrated approach to the management of solid waste. Through the establishment of county recycling programs and waste tire disposal facilities state law has mandated that Districts take an active role in establishing and coordinating MSW within their borders. It would be difficult to give an instant snapshot of the system without discussing the overall picture of the systems used in the District. Faulkner County relies upon private entities to provide collection services to unincorporated areas. Participation in solid waste services is not mandatory.

Section 2.102 Organization and Administration

A.C.A. §8-6-703. Creation of districts and boards – Members of boards et esq.....”

A. District

- 1. Provide a chart that gives the organizational hierarchy of the District and/or its affiliates, agencies and/or peripheral organizations.**

Please refer to appendix 2 for organizational chart.

- 2. Describe the role the District plays in the development and implementation of effective solid waste management programs.**

The Districts’ role in the development and implementation of effective solid waste management program is to provide the necessary administrative and technical support to the individual jurisdictions in accomplishing their parts in the successful implementation of integrated solid waste management systems.

- 3. Append administrative procedures, regulations, ordinances or policies relative to the District.**

The By-laws for the district are included as appendix 3

B. Board

1. **Provide a list or an organizational chart of Solid Waste Board Members of the following:**
 - i. Number of members on the Board.
 - ii. Identify Chairperson.
 - iii. Name, title, address, phone, fax numbers and email address for each member.
 - iv. County or city represented

See appendix 4 for the above information.

2. **Provide the schedule and the locations(s) of the Board meetings. (i.e. monthly, every third Tuesday)**

The Board typically meets the 3rd Thursday of the month. (See By-laws for details)
The meetings are currently held in the Conway City Hall conference room at 1201 Oak St. Conway, Arkansas. Agendas and information are distributed 7 days prior to the meetings and the local media is notified of all meetings.

C. Staff

1. **Provide a list or organizational chart of Solid Waste District Staff Members showing the name and title for each person.**

See appendix 5 for the above information

2. **Provide a phone and fax numbers and e-mail addresses for staff members who should be contacted for solid waste information for the District.**

See appendix 5 for the above information

Section 2.103 Revenues and expenditures

A. District

1. **Describe the revenue sources that fund solid waste management activities within the District. Include the legal authority.**

Revenue sources are listed below. The Regional Solid Waste Districts in the State of Arkansas have the authority to establish a “host fee” to be paid by any regulated sanitary landfill within the described boundaries of such district as addressed in Regulation 22.

2. **List all Revenue sources and/or fees, such as user fees, waste disposal fees, licensing fees, grants, loans, rental income, earned interest and sales of recovered materials. Provide an estimation of total receipts from each revenue source from the previous year for the District. Estimate the percentage of annual revenue for each source.**

FCSWMD will acquire revenue from several sources. Each year waste haulers will be required to pay a licensing fee of fifty dollars (\$50.00) and are required to pay a disposal fee of one dollar fifty cents (\$1.50) for every ton of waste collected in the District without regard to where the refuse is deposited. Revenue could be generated by the sale of recycled materials. Grants are solicited from a variety of funding agencies. Grants are

very competitive in the area of solid waste management and a very unreliable source of revenue as far as project budgets.

3. List the solid waste services that are supported by these revenues.

These funds are used to provide recycling programs, services and education. Funds are also used to provide technical services and training to the communities, administration of programs, grants, hauler licensing and planning as required of the SWMD.

4. Provide a report for the most recent fiscal year that identifies solid waste revenues and expenditures for the District. (This report should be an expansion of and be complementary to the annual audit report provided by outside independent auditors.)

The District was not in existence last year. To find revenues and expenditures we would have to gather information from the Central District that is currently unavailable to us.

B. County

1. List the solid waste services that are supported by these revenues.

District revenues as described above will be utilized for the administrative functions of the District. Solid waste services for each community in the District are funded through various mechanisms as implemented by individual local governments. The only Class I landfill in the District is owned and operated by the City of Conway. The City of Conway Landfill consists of a municipal solid waste landfill, a compost area, a MRF that includes a recycling drop-off area, waste tire collection center, a customer convenience facility, and an electronic recycling site and soon to have a class 4 landfill. The City of Mayflower hosts a Class IV that is owned and operated by Waste Management.

C. City

1. List the solid waste services that are supported by Class 1 city revenues.

User fees are utilized to provide solid waste collection, disposal and recycling capability within the municipality jurisdictions. The details of these arrangements are described in detail in following sections of the plan. Plans for the future are also included in the following sections of this report.

Section 2.104 Demographics

A. Planning Area

1. Identify the district by its full name, and list the counties and municipalities that comprise the District.

Faulkner County Solid Waste Management District serves the people of Faulkner County which contains the cities of Conway, Greenbrier, Vilonia, Mayflower, Holland, Wooster, Guy, and a portion of Damascus, a portion of Quitman and all of Twin Groves, Mount Vernon and Enola.

2. Provide a map clearly showing the jurisdiction areas of the district.

| |
|---|
| Please refer the map of the District in appendix 6. |
|---|

3. Include the area of any solid waste management authorities within the District.

No separate solid waste management authorities exist within the District.

B. Population

1. List the most current population of the District

(List by county; provide source of information and year). Faulkner County, AR has a population of 97,147 according to the 2005 special census. Current populations may be found at www.census.gov/aom/cem2000.html or <http://quickfacts.census.gov/fgd/states/0500.html>.

2. Describe how the population has changed over the last ten (10) years.

The population of Faulkner County over the past ten years has grown dramatically. The County has been estimated by some authorities to currently have as many as 112,000 residents compared to over 86,000 in the year 2000. In 1996 the population was thought to be roughly 74,000. The population has grown in the past five years from 86,000 in 2000 to at least 97,147 in 2005.

3. Provide a population projection for the next ten (10) years.

Population projections are based on actual noted changes based on 1990 to 2005. The firm estimate for 2010 is 112,000.

| | | | | | | | Pop. | Pop. |
|---------------|-----------------|---------------|----------------|---------------|---------------|-------------------|-------------------|-------------------|
| | | | | Num. | % | Tons per | Projection | Projection |
| County | Location | 1990 | 2000 | Diff. | Change | Person/Yr. | For 2005 | For 2010 |
| F | Conway | 26,481 | 43,167 | 16,686 | 24% | 34,706.27 | 52,513 | 62,000 |
| F | Damascus | 246 | 306 | 60 | 11% | 246.02 | 323 | 339 |
| F | Enola | 179 | 188 | 9 | 2% | 151.15 | 190 | 193 |
| F | Faulkner Co | n/a. | n/a | n/a | n/a | n/a | 35,000 | 39,355 |
| F | Greenbrier | 2,130 | 3,042 | 912 | 18% | 2,445.77 | 3,310 | 3,578 |
| F | Guy | 241 | 202 | -39 | -9% | 162.41 | 193 | 184 |
| F | Holland | - | 577 | 577 | 100% | 463.91 | 597 | 617 |
| F | Mayflower | 1,415 | 1,631 | 216 | 7% | 1,311.32 | 1,689 | 1,747 |
| F | Mount Vernon | 192 | 144 | -48 | -14% | 115.78 | 134 | 123 |
| F | Twin Groves | - | 276 | 276 | 100% | 221.90 | 414 | 552 |
| F | Vilonia | 1,133 | 2,106 | 973 | 30% | 1,693.22 | 2,422 | 2,739 |
| F | Wooster | 414 | 516 | 102 | 11% | 414.86 | 544 | 573 |
| | TOTALS | 92,437 | 138,169 | 45,732 | 20% | 111,087.88 | 97,329 | 112,000 |

4. Are there any significant demographic trends that may affect waste disposal or waste generation figures in the District?

Yes, the rapid growth of Faulkner County, City of Conway particularly, and the ever growing University of Central Arkansas has an immediate impact on the life expectancy of the Conway Landfill. The outstanding recycling program and Material Recovery Facility helps to retard the inevitable.

5. Are large groups of people moving into or out of the area for any special reason?

There seems to be a trend of moving from the Little Rock area into the bedroom communities of Conway, Vilonia, Mayflower and Greenbrier. The Fayetteville Shale being drilled for natural gas and the University of Central Arkansas rapidly increasing enrollment has caused a recent population explosion in Faulkner County. So much so that the population numbers provided in this report are to be considered very conservative.

C. Industry

1. Provide a business profile for the District

Information taken from the Arkansas Department of Economic Development Web site: www.1-800-arkansas.com.

| |
|-------------------------------------|
| See business profiles in Appendix 7 |
|-------------------------------------|

2. Identify and discuss regional economic factors that are expected to affect future waste.

It is expected that industries in Faulkner County, Conway in particular, will continue to grow rapidly, thereby generating additional waste.

D. Haulers

1. Explain the process by which a person who engages in the business of hauling solid waste obtains a license from the Regional Solid Waste Management District

Licenses will be renewed annually. Letters are sent to new and existing haulers around November 1st of each year giving 60 days for the haulers to respond by submitting the information needed to issue the permits. Lists of haulers are obtained from the local landfills. Around February the District will send a list of permitted haulers back to the landfills. The District will provide a "Hauler's Handbook" to each hauler in the district. The cost for licensing is \$100 for 1-2 trucks and \$50.00 for each additional truck up to 20 trucks. The maximum permit fee for a waste hauler is \$1,000.00 annually.

2. What process does the District use to oversee active licensees? Do regular inspections of the haulers for compliance take place? Are licenses revoked for non-compliance, such as hauling waste without a cover?

All waste haulers must be licensed by the District. A hauler is considered a person engaged in collection and/or transporting solid waste for either storage or disposal. A hauler does not include a person transporting their own waste to a permitted facility. A person who regularly (more than 5 times a year) engages in the business of hauling solid waste must obtain a license from the District.

Waste haulers are inspected at the landfill randomly on a consistent basis and any time the material being disposed of is in any way questionable or suspicious. Paperwork generated by the inspections is on file at the landfill office.

Licenses will be suspended with good cause and only after the point system that has been put in place has been followed.

3. **Include here (or append) a copy of the District’s hauler’s licensing policy and procedures, as well as an updated listing of licensed haulers and service areas.**

The Hauler’s Licensing hand book is Chapter D of the District’s Rules and Regulations included as Appendix 8, as well as and updated list of haulers as Appendix 9

E. Volumes

1. **Provide a waste stream characterization with data concerning waste types and amounts generated and disposed within the district and/or waste transported out of district for disposal.**

It is acknowledged that annual waste volume projections are only approximations of what may happen in a planning area, no matter what method is used. Projected annual volume of solid waste generated within the District is summarized in three general areas utilizing per capita multipliers:

a. Residential Municipal Solid Waste (includes commercial, but not industrial waste): Municipal Solid Waste (MSW) generated in 2001 declined nationally to 4.4 pounds per person per day or 0.804 tons per person per year. MSW consists of everyday items such as product packaging, grass clippings, furniture, clothing, bottles, food scraps. Newspapers and appliances. Not included are materials that also may be disposed of in landfills but are not generally considered MSW, such as construction and demolition debris, municipal wastewater treatment sledges, and non-hazardous industrial wastes.

In the District, a total of 78,252.51 tons per year of MSW can projected to be generated utilizing the above multipliers. More specifically, a total District population of 97,329 X 0.804 tons/person/year = 78,252.51 tons/year of MSW generated within the district.

b. Commercial Waste is considered a portion of the Residential Municipal Solid Waste and generally consists of waste from schools, some industrial sites where packaging is generated, and businesses. The above calculated amount of Residential MSW therefore includes the Commercial waste. In general, Commercial waste constitutes 35% to 45% of the above Residential MSW.

c. Industrial Waste is non-hazardous waste generated in the course of routine industrial of manufacturing operations. The Guide for Industrial Waste Management developed by the EPA office of Solid Waste in conjunction with the Association of State and Territorial Solid Waste Management Officials and environmental and industrial representatives estimates that there is a near 1:1 ratio between the generation of MSW and the generation of industrial solid waste nationally. Utilizing this broad assumption the District could be expected to generate approximate 78,252.51 tons per year of industrial waste. However, the District feels that this industrial waste based upon national averages is much more than is actually generated in this District.

The source of the above information, including the multipliers and assumed percentages is taken from the USEPA publication titled

“Municipal Solid Waste in the United States: 2001 Facts and Figures” or “the guide for Industrial Waste Management”.

2. **For the most recent calendar year, how many tons of solid waste were generated within the District and disposed in Class I landfills or other solid waste management facilities located in or out of the District?**

The waste disposed of in the landfill within the District is recorded. The waste disposed of outside the District is currently unknown.

3. To the best of your ability, examine and discuss the trends regarding the sources of solid waste generated using the following categories

- a. Residential**
- b. Commercial**
- c. Industrial**

Residential Trend: Nationwide, we experienced a decrease of 1.2 percent in the waste generation rate from 2000 to 2001. The sources of Residential waste in the District will likely increase in the future due to rapid growth in the Districts' population.

Commercial Trend: The sources of commercial waste in the District will likely increase due to the rapid expansion of education possibilities in Conway. The rural areas of Faulkner County are also being developed as the cities become more stringent in their building codes. The great influx of people throughout Faulkner County is attracting more businesses to locate here and that trend does not seem in any way to be slowing down.

Industrial Trend: The District is having a small amount of industrial growth and associated waste with it. Although the manufacturing prominence that Faulkner County once knew has dwindled some, it has been replaced with different types of industries. Natural gas companies are locating in Faulkner County drilling the Fayetteville shale plate and their suppliers are also moving into the District. Companies that handle chemicals for these industrial institutions are locating in the area providing the District with a new challenge in as far as wastes. These challenges will be met head-on and provide an opportunity for specialized training to handle the wastes generated. The District will work not only with waste service providers but fire and police departments District-wide to avoid mishandling or misreading situations that may arise.

4. To the best of your ability, provide disposal capacity of the facilities within the District Service Area.

Disposal capacity is reported in life expectancy of each facility, expressed in years recorded in the Appendix 8- Permitted Facility

5. To the best of your ability, examine and discuss the trends regarding the types of solid waste generated using the following categories:

- a. Yard Waste**

On a national average, yard waste constitutes approximately 12.2% of the overall MSW generated. The City of Conway has a permitted Composting Facility and provides the material to the general public for landscaping projects since the generation of yard waste is largely dependent upon the population of the plan area it is expected to remain constant. Yard waste will increase as new homes with manicured lawns sprout up in all areas of the District.

- b. Construction/Demolition waste**

Construction and Demolition Waste is related to industrial and residential development within an area. As in the relation to the population trends, it is projected that all areas of Faulkner County will continue to experience an increase. Therefore, the overall projection of Construction/Demolition should be consistent with the population rates and expected to increase.

- c. Tires**

Waste tires generation rates are also directly related to the population trends in an area. Since the population trends in the District are dramatically increasing, an increase in waste tire generation rates should be expected.

d. Recyclables

All first class cities within the District and most of the smaller cities have recycling programs. These programs range from the most comprehensive recycling program in the City of Conway to very low tech drop-off programs such as those in the Cities of Vilonia and Mayflower. The District expects to increase implementation and refining of existing programs and to begin programs in the smaller cities of Mount Vernon, Enola, Holland and the others.

e. White Goods

White Goods also are affected by population trends. The generation of these items can be expected to increase in the future.

f. Municipal Solid Waste

As discussed previously, municipal solid waste generation nationally is estimated via average multiples. The district expects an increase in MSW as is consistent with population trends.

6. Has the waste stream increased or decreased over the last five years.

District waste stream has increased due to the overall increase in population in all cities.

7. Project the waste stream for the next five years. Support your projections

| | 2005 | 2006 | 2007 | 2008 | 2009 |
|---|---------------|----------------|----------------|----------------|----------------|
| Total population | 97,329 | 108,522 | 111,002 | 123,767 | 138,000 |
| % Change projected (average) | 11.5% | 11.5% | 11.5% | 11.5% | 11.5% |
| Projected Population | 97,329 | 108,522 | 111,002 | 123,767 | 138,000 |
| Waste Multiplier (tpy/person) | 0.804 | 0.804 | 0.804 | 0.804 | 0.804 |
| Projected Waste Generation (tpy) | 78,252 | 87,252 | 89,246 | 99,509 | 110,952 |

F. Flow

1. Evaluate the environmental, economic, and any other factors that are affected by the acceptance of solid waste outside the District.

The District has made significant progress in managing the waste generated within the boundaries; some waste is currently hauled out of the district for disposal.

The District has had some consolidation of waste haulers with Waste Management buying out a few of the smaller haulers.

The recent boom in the economy in the District has brought new opportunities for people to move from outside the District to within the District. Conway, Greenbrier, Mayflower and Vilonia all being “bedroom communities” have attracted many new residents to the area.

Section 2.105 Current Services

A. Collection Services

1. Describe the role the District plays in the development and implementation of collection services.

The Districts role in the development and implementation of collection services is to provide education, administrative and planning resources to the communities and local jurisdictions within the District.

2. List all counties and/ or municipalities in the District that have a door-to-door /curbside collection service. Include populations.

Solid waste collection and disposal is available to every resident and business in Faulkner County (population 97,147). Since the service in the rural areas is on a voluntary basis, some residents do not participate. However, it has been estimated that more than ninety percent of residents do take part in curbside collections.

| <u>City</u> | <u>Solid Waste Collection Service</u> |
|--------------------------------|---------------------------------------|
| Conway | City owned/operated curbside |
| Greenbrier | Private owned curbside |
| Vilonia | Private owned curbside |
| Mayflower | Private owned curbside |
| Guy | Private owned curbside |
| Mount Vernon | Private owned curbside |
| Enola | Private owned curbside |
| Holland | Private owned curbside |
| Twin Groves | Private owned curbside |
| Wooster | Private owned curbside |
| Damascus | Private owned curbside |
| Quitman | Private owned curbside |
| Unincorporated Faulkner County | Private owned curbside |

3. Include the funding mechanism that provides the service (county tax, water bill, etc) to the extend information is available or to the best of your ability.

The waste collection services in the District are all paid for by User Fees.

4. What types of services do the counties or municipalities rely on for collection services

The District is widely served by independent/private haulers except the City of Conway which uses its publicly owned sanitation department.

The City of Conway has a voluntary curbside recycling program, all other cities have voluntary drop off locations in their respective cities. Mayflower has voluntary drop off recycling services 24 hours a day. The other cities have arranged days and times. The unincorporated areas of the County are welcomed at these locations and in the future, the District has hopes of providing drop-off locations for the unincorporated areas.

Waste tire collection centers (2) are available in Conway. There are a few tire dealers in the District who provide tire services for themselves. The City of Conway has a compost facility at the city owned landfill and is constantly striving to improve it. There is also a customer convenience center at the landfill where white goods and bulky wastes can be deposited for recycling or disposal. Electronic waste, which has been banned from the City of Conway Landfill, is collected and shipped for recycling at the MRF also located at the landfill.

5. Whose responsibility is it to arrange for collection in each county?

Each City and the County are responsible for arranging their own collection provisions. The arrangements and responsibilities for collection are discussed in detail in #1 above.

6. Is participation mandatory or voluntary?

Participation is voluntary in every city except Conway and in unincorporated Faulkner County.

7. What is the percentage of the District's residents that do not participate in a collection services?

There is no way of knowing exactly how many residents do not participate in collection services. It is estimated that 10 percent of the District's population does not participate in collection service.

8. List all counties and/or municipalities within the District that do not have access to some type of collection service or access to inadequate collection service. Include populations.

As previously noted, all residents in the county and municipalities within the District have access to some type of collection service.

9. Is there a system that works well within the District?

The City of Conway seems to have the most efficient program. Having their own Landfill, Materials Recovery Facility and collection program has great benefits. However, it seems that all programs are adequate at present.

10. Describe progress and set backs in collection service efforts within the District.

As stated previously, most collection participation is not mandatory and is dependent upon private haulers. The inadequacy of services in the rural areas is not one of service availability, but of choice in participation. In many instances, it revolves around economics and convenience. In general, most service gaps exist in very sparsely populated areas of the county rather than in the majority of rural areas.

11. Provide an Evaluation of Solid Waste Collection Needs within the District.

The need for additional collection service is clearly a problem for the most sparsely populated areas of the District. Due to the cost of collection and transportation per square mile, these low population areas will either need to be subsidized, or have mandatory fees and mandated participation imposed in order to provide adequate collection service. In the latter scenario, the county would then be able to contract for services or provide services. These appear to be the only alternatives available at this time. Implementing full coverage services may circumvent practices of illegal and personal dumping areas. The District does not foresee this option being put into effect in the county in the near future.

B. Disposal Services

1. Describe the role the District plays in the development and implementation of disposal services.

The District does not own or operate a municipal solid waste landfill. One site (City of Conway Landfill) primarily serves the District.

2. Does the District own and/or operate and/or partner with others on any disposal facilities?

The district does not own, operate, or partner with any other entities for municipal solid waste disposal.

3. What part does the District play in the disposal of wastes for its citizens?

The District has no part in the disposal of wastes for its citizens. The role of the District is the development of providing technical and/or administrative resources and to continually evaluate the needs of the District. This involves the evaluation of Certificate of Need petitions as submitted to the District. The District also serves as a source of information considering disposal related issues. The City of Conway Landfill has served as the main disposal facility for the District for many years.

4. What counties or municipalities own and/or operate and/or partner with others on any disposal facilities?

The City of Conway owns and operates its own Class I landfill which serves Faulkner County.

5. What part do the counties or municipalities play in the disposal of wastes for its citizens?

As described previously, only one local jurisdiction (City of Conway) owns and operates a Class I facility within the District. The local authorities are aware of their responsibilities to provide solid waste management systems and will continue to provide this element of an integrated solid waste management system via contract with private companies or other agreements.

6. Describe progress and setbacks in disposal service efforts within the District.

The disposal progress has led the district to adequate disposal capacity to meet the continued needs of the local jurisdictions. The continued participation of the individual jurisdictions is essential to continued economic disposal options.

7. Provide an Evaluation of Solid Waste Disposal Needs within the District.

Solid waste needs within the District are adequately being met. Currently, both residential and commercial solid waste collection and disposal is voluntary in most jurisdictions within the District. The County and all the Cities in the District have the ability to dispose of solid waste in the City of Conway Landfill. The District does not have procedures that specifically address waste disposal arrangements within the District. The arrangements utilizing the Conway Landfill adequately addresses waste disposal needs of the District for many years to come.

C. Recycling Services

1. Describe the role the District plays in the development and implementation of recycling services.

The District's role in the implementation of recycling programs includes education, administration, technical assistance, funding, and coordination. The District meets with elected officials, community groups, and educational institutions about recycling needs and provides technical assistance for developing and expanding recycling programs.

Grant information is made available to eligible parties as a means to help meet local goals. Site visits are conducted to review progress and identify ways to operate more efficiently.

2. Name the District (or County or Municipality within) recycling coordinator?

The District has an interim recycling coordinator: Angie Howard. She also serves as the City of Conway recycling coordinator.

3. Provide a description of each recycling project within the District.

| Project Name | Location | Description |
|-------------------------------------|--|--|
| Commercial Recycling | City of Conway | OCC and other materials gathered from the various businesses in the city. |
| Residential Recycling | City of Conway | Curbside recycling (co-mingled) collected on a weekly basis. |
| School Recycling | City of Conway | All schools in City of Conway have daily recycling service |
| *Drop-off Recycling Services | Cities of Conway, Vilonia, Mayflower and Greenbrier | Residents allowed utilizing drop-off services in each of these cities on a consistent schedule. |

4. Include recycling and marketing efforts on the part of local programs, their principal end- users, and successes and failures.

Curbside recycling is available in the City of Conway and drop-off recycling in Conway, Greenbrier, Vilonia and Mayflower. The materials collected from the cities throughout the District are brought to the MRF at the Conway Landfill for separation and shipping. The materials are sold to various brokers. Materials are sold to end users that absolutely DO NOT ship products outside the U.S. It has happened in the past that this was not the case. The City of Conway MRF has made great efforts in the past 2 years to make certain it does not happen again.

5. A.C.A §8-6-720 requires that at least one Recyclable Materials Collection Center be established in each county of a district unless the Arkansas Pollution Control and Ecology Commission grants the Board an exemption. List the facilities and their locations.

| Areas Served | Name of Facility | Address | Manager |
|---------------------|------------------------------------|----------------|----------------|
| Faulkner County | Conway Materials Recovery Facility | Conway | DA Campbell |

6. List composting facilities in the District.

The City of Conway has a compost site near the landfill.

7. Provide the volume and types of materials that were recycled in the District during the previous year.

See breakdown of items and volumes included as appendix 10

8. Do counties and/or municipalities in the District cooperate on recycling and marketing efforts?

Yes, the District works with municipalities to collect recyclables. The City of Conway markets the materials.

9. Describe progress and setbacks in recycling and marketing efforts by the District.

The cost of collection typically outweighs the sale of materials; therefore, it is necessary to supplement the recycling programs each year with grant funds.

10. Provide an Evaluation of recycling Needs within the District.

The recycling efforts of the individual governments are currently sufficient. In general, the District needs the following enhancements to the overall recycling efforts:

- Strategically located Material Collection Facilities.
- Additional collection containers throughout the District.
- Better utilization of the District's comprehensive education program.
- Additional local financial resources to support programs.

11. Complete and append the annual reporting forms specific to the District's Recycling Program (Recycling Program reporting forms shall be supplied separately from the Recycling Branch of the Arkansas Department of Environmental Quality Solid Waste Management Department.)

The Recycling Activity Surveys are included as appendix 10

D. Waste Reduction Services

1. Describe the role the district plays in the development and implementation of waste reduction services.

The District has a recycling education program implemented long ago which includes waste reduction as an ultimate goal. This is the only program provided by the District other than additional education programs and consultation. The education programs include tours and presentations to various county-wide home school co-operatives.

2. List the waste reduction programs within the District to the extent of your ability:

- Is the program publicly or privately sponsored?
Our recycling programs are sponsored by the municipalities and county.
- Is the program open to all or to a limited group?
The program is not limited. In fact, it is open to commercial and residential.
- Are materials dropped off or picked up?
Materials are dropped off and picked up throughout the District.
- Is the program curbside?

Yes

- Is the owner/sponsor a for-profit collector or end-user?
No
- Is the program an in-house industrial, commercial, or government reduction program; etc.?
It is a public program.

3. Provide an Evaluation of Waste Reduction Needs within the District.

We are only able to comment on the programs directly managed by the SW District. The progress is that there is increasingly more participation. The set backs involve increased costs of fuel and steel. Therefore, it has become more costly to provide the service which is free to businesses and residents in the District. We would love to expand our programs to include more items but financially we are unable to at this time.

E. Special Materials Services

1. Illegal Disposal Services

a. Illegal Dumping Services

- **Describe the role the District plays in the development and implementation of Illegal dump control services.**

The District's role in illegal dump control is to assist the local governments. Typically the local law enforcement is able to take care of illegal dumping problems. A poll will be taken at the SW Board meeting to see if there are any illegal dumping problems where the District needs to assist. ADEQ inspectors notify the District where there are areas of concern that need attention.

- **Provide a list or a map of approximate locations of the illegal dump sites known to be located within the District.**

Most of the sites on a map would basically be trashy farms not necessarily illegal dumps. We do not have a current list of dumps available. Many of the identifiable illegal dumps have already been cleaned up. The Faulkner County Sheriff Dept. has a control officer and Faulkner County has a strict ordinance against such places.

- **Provide an evaluation of illegal dump needs within the District.**

When funds are available, the District would like to take an aerial survey of the areas.

b. Litter Services

- **Describe the role the District plays in the development and implementation of litter control services.**

The District will continue to encourage communities to participate in the Keep Arkansas Beautiful program and continue a close relationship with Keep Faulkner County Beautiful. The District staff will need to stay abreast of new programs.

- **Provide an Evaluation of litter needs within the District.**

The District will continue to encourage communities to participate in the Keep Arkansas Beautiful program and continue a close relationship with Keep Faulkner County Beautiful. The District staff will need to stay abreast of new programs.

- c. **Open Burning Services**
 - **Describe the role the District plays in the development and implementation of open burning services.**

The District does not have a formal burning services program.

- **Provide an evaluation of open burning needs within the District.**

The district does not have a formal burning services program but will stay abreast of changes in regulations and will act as an advisor for our communities.

2. Waste Tire Services

- a. **Waste Tire Program Services**
 - **Describe the role the District plays in the development and implementation of waste tire management program services.**

Faulkner County was a member of CARSWMD and at that time enjoyed being a member of the Inter-District Waste Tire Program. The Inter-District contracts for collection, transportation and processing waste tires generated within the District. Pulaski County is the District that chairs and manages the Inter-District program. The Inter-District contractors are Davis Rubber and Eaton-Moery Environmental Services. The Faulkner County Solid Waste District Board wished to rejoin the Inter-District after separation from the Central District. FCSWMD asked for the consideration of Pulaski County Judge Villines in this matter and was accepted back into the Inter - District.

- **Describe the District's current waste tire collection, transportation and disposal program and the type of process to manage tires.**

FCSWMD currently has two collection centers, one located at the Conway Landfill and the other is at Goodyear Tire in Conway. The tires are collected at those locations and transported by Eaton-Moery to either Davis Tire in Little Rock who in turn either process waste tires for TDF, playground impact zone rubber, septic chips, etc. or taken to the EMS Class 3 mono-fill landfill in Wynne, AR.

- **Does the program adequately serve the needs of the District? If not, what corrective measures are being taken?**

The program utilizing the Inter-Tire District works very well for the citizens of the FCSWMD.

- **List waste tire collection centers for the District including the physical location. List the days and times of operation.**

Conway City Landfill
4550 Hwy.64
Conway, AR 72032
8am – 4 pm
Mon. – Sat.

Goodyear
708 Oak
Conway, AR 72032
8am – 4pm
Mon. – Fri.

- **List the waste tire processing facility used by the District and its physical location.**

EMS
206 E. Merriman Ave.
Wynne, AR 72396

Davis Rubber
160 E. 15th
Little Rock, AR 72202

- **If a Waste tire processing facility is not in use list type of facility used.**

| |
|--|
| The District currently uses the facilities listed above. |
|--|

- **Include here the District’s policy and procedures pertaining waste tire issues.**

The District’s policy follows Reg. 14 and all waste tires are manifested in the program. The Inter-District contract provides for municipalities and the county to cleanup waste tires and dispose of them at no charge.

b. Waste Tire Counting Services

- **Describe the role the District plays in maintaining waste tire counts.**

Every waste tire that is disposed of in the District Collection Centers is documented on a manifest. A copy of the manifest and weight tickets are turned in by the contractor with the monthly bill for payment. Payment is made to the contractor on a per tire basis.

- **Describe the manifesting, accounting or tire count process.**

The Inter-District has its own manifest which records the number of waste tires being disposed, the tire retailer and their waste tire number, the date of disposal and then is signed by the tire dealer and collection center manager, each retaining a copy for their records. The District has a separate manifest for individuals to record their disposal which includes information about their address and the date. The processor is paid per tire monthly by the District based on their manifest for disposal. A copy of each manifest is submitted with the monthly processing bill and the District then tracks sales against disposal for every retailer

1. List the number and types of tires generated during their previous calendar year.

- FCSWMD generated 99,142 tires in 2006.

2. List the number and type of tires processed during the previous calendar year.

- The exact numbers of types are not readily available to us at this time.

3. List the number and types of tires disposed of during the previous calendar year.

- The exact numbers of types are not readily available to us at this time.

4. List the number and types of tires stored at the end of the previous calendar year.

- There were no tires stored in this program.

5. Describe the type of disposition and give the percent of each type of disposition.

- 63% were mono filled and 37% construction chips by EMS
- 62% were sent to disposal facility, 25% construction chips, 7% were made into mulch and 6% playground rubber by Davis Rubber.

c. Waste Tire Site Control Services

1. Describe the role the District plays in the development and implementation of waste tire control services.

- The District is to identify illegal waste tire dump sites and to work with the owners of the property to clean the sites.

2. Describe what the District is doing to control dumping of waste tires.

- The District is working with municipalities and county sanitation departments to facilitate the disposal of waste tires. The District will be working with ADEQ to deter dumping. Education programs through the press are used to reach a larger audience. There are ongoing abatement programs to help which has a huge impact on tractor tires.

3. For each prior calendar year provide a list of the number of waste tire sites abated, number and types at each site and the cleanup costs.

- There are none to report at this time.

4. Describe how the District inventories waste tire sites.

- The District physically and visually counts the number of waste tires at a site.

5. How many waste tire sites are currently known to exist within the District?

- There are no known illegal sites to report at this time.

3. Batteries Services

a. Describe the role the District plays in the development and implementation of lead-acid battery services.

The District doesn't have a formal lead acid battery services program. The District role in development and implementation of lead acid battery services is limited to technical assistance, information, and referrals as needed by the individual jurisdictions within the District.

4. Waste Oil Services

a. Describe the role the District plays in the implementation of waste oil services.

The District doesn't have a formal waste oil program. The District role in development and implementation of waste oil services is limited to technical assistance as needed by the individual jurisdictions within the District.

5. Medical Waste Services

a. Describe the role the District plays in the development and implementation of medical waste services.

The District doesn't have a formal medical waste program. The role of the District in the management of medical waste is to provide technical assistance in terms of referrals to the Health Department.

6. Hazardous Waste Services

If not related to household use, District's do not play any role in the development or implementation of hazardous waste services. Any questions that arise should be referred to the Hazardous Waste Division of the Department of Environmental Quality.

7. Household Hazardous Waste Services

a. Describe the role the District plays in the development and implementation of household hazardous chemical waste services.

The District does not currently have a formal household hazardous waste services program. The District role in Household Hazardous Waste Services is technical assistance and appropriate referrals. The District has worked with Faulkner County Municipalities' residents and businesses in the past and will continue to do so in an effort to begin a sustainable program.

8. Waste Electronics Services

a. Describe the role the District plays in the development and implementation of waste electronic services.

The District has had successful E-waste collection campaigns in the past. The electronic wastes were collected and transported to a recycling facility for a nominal fee to the users. In 2005 the City of Conway banned electronic wastes from the landfill in an effort to cause recycling of electronics in Faulkner County to become habit.

b. Does the District have a waste electronics collection or recycling center? If yes, please describe.

Yes, the City of Conway MRF serves as the collection center for the District.

c. Describe progress and setbacks waste electronics service efforts within the District.

There has been great progress made in electronic collections. The City of Conway has made it very easy and affordable to dispose of these wastes properly. The only setback is the funding of transportation services which the City of Conway took control of by allowing for the purchase of an 18 wheeled truck and trailer. The funds needed to maintain and operate the unit are currently provided by the City of Conway.

d. Provide a description of educational and technical services provided by the District as they relate to waste electronic services.

The District handles education and technical services on a case-by-case basis regarding issues.

e. Provide an evaluation of waste electronic needs within the District.

The District needs more funding to have a fully functional electronic waste program in place. There is adequate opportunity to dispose of electronic wastes provided by the City of Conway that imposes a User Fee to fund.

9. Construction and Demolition Waste Services

a. Describe the role the District plays in the development and implementation of construction and demolition waste services.

The District does not have a separate Construction and Demolition (C&D) Program. The City of Conway is currently building a Class IV waste disposal facility. The District will work to control open dumping and to assist local governments.

b. Provide an evaluation of construction and demolition waste needs within the District.

The District needs to identify the source providers and haulers of C&D waste and promote recycling over landfill disposal. The District is not currently well staffed and will need to address this issue in the near future.

10. Other Solid Waste Services

a. Describe the role the District plays in the development and implementation of services for any other solid wastes not previously covered in this document.

The District does not have any other specific solid waste management programs aside from the programs discussed in this document.

The District will play a major role in planning HHW collections and area-wide clean ups throughout the District.

b. Provide an evaluation of other solid waste needs within the District.

The District does not currently have the resources to expand into other programs to address other solid waste needs until financial stability of the District is obtained.

F. Education and Public Awareness Services

1. District's Role

Describe the role the District plays in the development and implementation of education and public awareness services relative to solid waste management areas and issues.

The District has been very active in public education and public awareness services. The District currently provides technical assistance and education on specific issues as required by the Board.

All elements of integrated systems are emphasized when providing workshops, presentations to classrooms, tours or creating literature.

2. Active Programs Utilized

List active programs utilized by the District, such as Keep Arkansas Beautiful, Arkansas Recycling Coalition and the Arkansas Department of Environmental Quality's Solid Waste Management Programs.

The District is partnered with Keep Faulkner County Beautiful (a subsidiary of KAB), Independent Living Services (ILS) and has all of the Conway School system recycling. The District will be pushing for the other area schools to establish and maintain a recycling program throughout their systems also. The City of Conway has curbside service available weekly to 100% of its residents and businesses. There is white goods and electronic recycling available to every citizen and business in Faulkner County. The larger cities in the District have drop off recycling on the first Saturday of each month except Mayflower who offers recycling to the residents there everyday of the week.

The District participates in the following programs:

Arkansas Environmental Academy
Solid Waste Association of North America
Arkansas Licensed Operator Training Program
Arkansas Recycling Coalition
Arkansas Environmental Education Association
Keep America Beautiful
Keep Arkansas Beautiful
Keep Faulkner County Beautiful

3. District Programs

List in-house and other solid waste educational programs, litter programs, illegal dumping prevention programs, and any others not mentioned here. Describe the nature of each effort and level of participation. Include the following:

a. Name of organization/sponsor

The District has not identified any other education programs. There are various programs in place throughout the District at any time.

b. County or City of Conway

The District has not identified any other education programs. There are various programs in place throughout the District at any time.

c. Addresses and phone numbers

The District has not identified any other education programs. There are various programs in place throughout the District at any time.

d. Target participants

The District has not identified any other education programs. There are various programs in place throughout the District at any time.

e. Description of activities

The District has not identified any other education programs. There are various programs in place throughout the District at any time.

4. Communication Strategies

How is the District communicating with their citizens?

The District communicates with the member entities through regular meetings and staff contacts. Technical assistance between staff and local governments are routine.

5. Public Meetings/Communications

a. Are there regularly scheduled forums where the public can voice environmental concerns?

There are regularly scheduled meetings that are open to the public where any comments are welcome.

b. Are Board Meetings regularly scheduled?

The Board meetings are scheduled for the third Thursday of every month. In the future meetings will be quarterly or as often pertinent business dictates.

c. Are the meetings publicized or promoted for the public's knowledge? How?

radio, television, newspaper, other?

The meetings agenda, times and dates are published in the local paper, which is of popular circulation in the District.

d. Are there any opportunities for the public to receive training or current environmental information via a public forum or meeting?

There will be opportunity for residents and business people to learn and share information with the District. The education coordinator is available for any information sharing that is requested by individuals or groups and the District encourages members and the public to take part in any State or environmental trade group training.

e. Are there any public announcements, training, or education involving litter control awareness and illegal dump elimination?

There are no regular announcements on television, radio or newspaper.

6. Internet Access

Does the Regional Solid Waste Management Board have a web page? If so, provide the address.

There is no web site currently available.

7. Publications

Are there any newsletters or environmental publications for the public?

We do not have newsletters or publications currently produced.

G. Other Services

1. Transportation

a. What role does the District currently play in solid waste transportation issues and needs?

The District does not play an active role in the transportation issues of the individual systems. The District involvement is limited to technical assistance as required by individual jurisdictions.

b. Provide an evaluation of transportation needs within the District

The District does not anticipate significant transportation issues or needs in the coming year.

MINIMUM REQUIREMENTS FOR REGIONAL SOLID WASTE MANAGEMENT PLANS For the Regional Solid Waste Management Districts

PART-TWO-CHAPTER TWO ACTION PLAN

A.C.A. § 8-6-710. Solid waste management responsibility. (a)(1) Each regional solid waste management board shall be the governmental entity primarily responsible for providing a solid waste management system for the district.

Section 2.201 Mission Statement

The Faulkner County Solid Waste Management District is committed to protecting the public health, environment and quality of life in Faulkner County, Arkansas through continuous improvement of its solid waste management system.

Section 2.202 Executive Summary

A. Strategies

1. Describe the role the District plays in the development and implementation of effective solid waste management programs as they relate to the six main goal areas of the **Statewide Solid Waste Management Plan**.

1. Collection

The District role in the development and implementation of collection services is to provide education, administrative, planning and financial resources to the local jurisdictions. The District is served by a combination of public and private collection service providers.

2. Disposal

The disposal facility for the District is the City of Conway Landfill. The City of Conway has been a long time provider of waste disposal capacity for Faulkner County. The old Blaney Hill landfill was closed in 1992 and the new Subtitle D landfill on Hwy. 64W opened in 1991. The total

permitted site is roughly 10,960,000 cubic yards. As of the most recent survey and taking the growth pattern into consideration the landfill has approximately 16 years of life expectancy.

3. Recycling

The District's role in the implementation of recycling programs includes education, administration, technical assistance, funding and coordination. The City of Conway operates a MRF which accepts co-mingled recyclables, sorts and prepares for marketing. Weekly curbside recycling is offered to residents and daily recycling collections offered to businesses in Conway as well as daily drop off opportunity at the MRF. Daily drop off in Mayflower is available. Greenbrier and Vilonia offer recycling opportunities every first Saturday of the month. A comprehensive education program is in place in the District and a public information program is being implemented.

4. Waste Reduction

The District does not have a formal waste reduction program. The District does however take every opportunity to educate and promote waste reduction. The District will work with industry and businesses by providing waste audits and separation of their waste stream and promote reuse programs.

5. Special materials

The District will assume different responsibilities in the development and implementation of each special material item.

6. Education and Public Awareness

The District will be very active in public education and public awareness services. The District will provide technical assistance and education on specific issues as required by the Board or any of the member jurisdictions.

2. What projects or efforts does the District expect to undertake or accomplish in order to attain these goals?

The District plans to develop projects to provide convenience centers for more complete rural collection of recycling, develop special materials services (waste batteries, waste oil, household hazardous waste and Medical wastes), and develop a comprehensive solid waste education and public participation program.

B. Outlook

1. Describe the role the District hopes to play in the future development and implementation of effective solid waste management programs.

The District will continue to provide technical assistance and administrative services to member jurisdictions. The District hopes to promote extensive solid waste education to achieve 100% participation in solid waste collection, promote communication through inter-local government organizations and provide education to District schools, communities and residents.

2. Identify areas where solid waste management efforts could be directed for the next decade as they pertain to the six main goal areas of the as they relate to the six main goal areas identified in the Statewide Solid Waste Management Plan.

1. Collection

Make it mandatory collection throughout the District. Encourage proper handling of commercial waste and develop enforcement mechanisms.

2. Disposal

Encourage all waste in District to be routed to District landfill, execute inner- district transfer agreements, encourage permits for construction in all areas of the District and maintain long term disposal facility.

3. Recycling

Increase the number of locations available to for all District residents to recycle, attract industry that makes products from recycled materials and develop public/private partnerships.

4. Waste Reduction

Work with business and industry by providing waste audits and separation in their waste streams and promote waste reuse programs.

5. Special Materials

Illegal Disposal/Dumping controls put into place. Continue waste tire program improvements. Begin a HHW program throughout the District. Encourage permits for construction and manage C&D waste disposal. Make improvements to e waste disposal program.

6. Education and Public Awareness

Continue employment of coordinator and develop and expand programs for the environmental benefit of proper disposal and recycling, illegal dumping and littering.

Section 2.203 Goals

A. District's High Level Goal

Keeping in mind the Department of Environmental Quality's Land Objectives and the Solid Waste Management Division's High-Level Goals (named under Section 1.203 in Part One of the Statewide Solid Waste Management Plan), identify and explain at least three District wide high-level goals for the next decade.

The ADEQ Land Objectives and the Solid Waste Managements Division's High-Level Goals are as follows:

The District has adopted the following issues as high level goals for the next decade:

1. Regulated land-based activities are safely managed (ADEQ Land Objective 1). More specifically, all solid waste facilities in the District should be within 80% compliance with operation performance standards (Solid Waste Division High Level Goal A).
2. Reduce the amount of solid waste sent to landfills by 40% by 2007 and 45% by 2010, based on a year to year comparison (ADEQ Land Objective 4). More specifically, the District will attempt to increase solid waste management options to divert 40% of waste from landfills (Solid Waste Division High-Level Goal C).

In order to assist the above State objectives and goals, the District will be considering for adoption the following goals for the next decade:

1. 100% participation utilizing a licensed solid waste collection service.
2. A District wide recycling program
3. Continuing to reduce litter and illegal dumping
4. Encourage the elimination all burn barrels
5. Encourage disposal of all waste generated in the District to be deposited in the Districts only landfill.
6. Make it mandatory for District wide participation in the e waste program.
7. Conduct bi-annual District wide clean-ups.

The six goal areas identified are:

**Collection
Disposal
Recycling
Waste Reduction
Special Materials
Education and Public Awareness**

Regional Plans, at a minimum, should address each of the issues listed and should provide a goal-achievement discussion or strategy and a timeline for completion of each objective.

1. Collection

Based on available information, discuss collection needs and trends within the District that are anticipated during the next ten years.

At a minimum:

Examine and evaluate each county's collection systems and provide solutions for improvement. Examine and evaluate a District-based funding mechanism for the collection of all solid waste generated within the District.

The District role in the development and implementation of collection services is to provide education, administrative, planning and financial resources to the member local jurisdictions. The District is served by a combination of private and local collection services.

The following goals have been established:

Make it mandatory service provider collections throughout the District. Encourage proper handling of commercial waste and develop enforcement mechanisms.

2. Disposal

Based on available information, discuss disposal needs and trends within the District that are anticipated during the next ten years.

At a minimum:

Provide and improve integrated solid waste management options that include but are not limited to, disposal facilities, transfer stations, composting facilities, recycling facilities, household hazardous waste collection facilities, special materials facilities, processing facilities and material recovery facilities.

Encourage all waste in District to be routed to District landfill, execute inner-district transfer agreements, encourage permits for construction in all areas of the District and maintain the long term disposal facility.

The disposal facility for the District is the City of Conway Landfill. The City of Conway has been a long time provider of waste disposal capacity for Faulkner County. The old Blaney Hill landfill was closed in 1992 and the new Subtitle D landfill on Hwy. 64W opened in 1991. The total permitted site is roughly 10,960,000 cubic yards. As of the most recent survey and taking the growth pattern into consideration the landfill has approximately 21 years of life expectancy. As explained in previous sections, The District has an integrated solid waste management system based upon the individual efforts of the cities that comprise the District. The County has made arrangements for the unincorporated areas of the District. As more recyclable materials are collected the need for MRF's will grow. The District will continually monitor progress in the

development of a more comprehensive system and seek grants through ADEQ to fund the necessary improvements.

3. **Recycling**

How will the District assure that Recycling follows the state legislated goal?

At a minimum:

Establish a realistic and achievable recycling goal for the District.

The District's role in the implementation of recycling programs includes education, administration, technical assistance, funding and coordination. The City of Conway operates a MRF which accepts co-mingled recyclables, sorts and prepares for marketing. Weekly curbside recycling is offered to residents and daily recycling collections offered to businesses in Conway as well as daily drop off opportunity at the MRF. Daily drop off in Mayflower is available. Greenbrier and Vilonia offer recycling opportunities every first Saturday of the month. A comprehensive education program is in place in the District and a public information program is being implemented.

Increase the number of locations available to for all District residents to recycle, attract industry that makes products from recycled materials and develop public/private partnerships. The District will set a goal to reduce the waste stream 40% by the year 2010. The District will achieve this goal by providing education and public awareness and providing additional drop-off locations.

4. **Waste Reduction**

What will be the District's direct efforts be with business, industry and households that will reduce the amount of waste entering the waste stream?

The District does not have a formal waste reduction program. The District does however take every opportunity to educate and promote waste reduction. The District will work with industry and businesses by providing waste audits and separation of their waste stream and promote reuse programs. Audits and separation in their waste streams and promote waste reuse programs will be one of the District's top priorities.

The District will target all waste generators within the District.

5. **Special Materials**

What role will the District take in proper management in each of the follow special materials?

At a minimum:

Identify problems related to each special material listed and explain how they will be addressed.

a. Illegal Disposal

i. Illegal Dumping

As explained previously, the District has adequately handled the closure of illegal dumps. The District's role in illegal dump control is to assist the local governments. Typically the local law enforcement is able to take care of illegal dumping problems. A poll will be taken at a

SW Board meeting from time to time to see if there are any illegal dumping problems and where the District needs to assist. ADEQ inspectors notify the District where there are areas of concern that need attention.

Potential problems in illegal disposal could occur if local government participation is not continued. Continued enforcement and public education programs will insure illegal dumping does not reoccur.

ii. Litter

The District has an established education program that encourages many areas as well as litter control. The program is dependent on upon proper education of local law enforcement and a commitment on their part to enforce litter laws that are in place. The District will continue to encourage communities to participate in the Keep Arkansas Beautiful program and continue a close relationship with Keep Faulkner County Beautiful. The District staff will need to stay abreast of new programs.

iii. Open Burning

The existing public education program will be expanded to include an element of open burning and enforcement through local officials. Once again it is dependent on the education of local law enforcement is crucial. The District does not have a formal burning services program but will stay abreast of changes in regulations and will act as an advisor for our communities. A goal of banning burn barrels in the District is another priority.

b. Waste Tires

Faulkner County is a member of the Inter-District Waste Tire Program. The Inter-District contracts for collection, transportation and processing waste tires generated within the District. Pulaski County is the District that chairs and manages the Inter-District program. The Inter-District contractors are Davis Rubber and Eaton-Moery Environmental Services. Every waste tire that is disposed of in the District Collection Centers is documented on a manifest. A copy of the manifest and weight tickets is turned in by the contractor with the monthly bill for payment. Payment is made to the contractor on a per tire basis. The Inter-District has its own manifest which records the number of waste tires being disposed, the tire retailer and their waste tire number, the date of disposal and then is signed by the tire dealer and collection center manager, each retaining a copy for their records. The District has a separate manifest for individuals to record their disposal which includes information about their address and the date. The processor is paid per tire monthly by the District based on their manifest for disposal. A copy of each manifest is submitted with the monthly processing bill and the District then tracks sales against disposal for every retailer.

FCSWMD currently has two waste tire collection centers one is located at the Conway Landfill and the other is at Goodyear Tire in Conway. The tires have in the past been collected at those locations and transported by Eaton-Moery to either Davis Tire in Little Rock who in turn either process waste tires for TDF, playground impact zone rubber, septic chips, etc. or taken to the EMS Class 3 mono-fill landfill in Wynne, AR.

The District has several tire dealers that have taken the disposal of their waste tires as their own responsibility. They contract for the disposal and transportation costs themselves but still report to the Inter-tire District.

There are several factors that have an impact on options. They are:

The amount of resources available

The volume of scrap tires

Economical possibilities in the current market

Environmentally acceptable

Recognizing these limitations, the District can best utilize their resources by adopting several options for waste tire management. The preferred action is to utilize the Inter-tire District.

c. Batteries

The District does not have a formal lead acid battery services program. However, the District is working on a Household Hazardous Waste program that will include batteries.

d. Household Chemical Waste

The District currently has provisions for the collection and disposal of HHW. Currently the City of Conway has collection drives twice a year. The City of Conway has a special account set up for the funding of the drive. It is a pay as you throw program and is well received by the entire County. The District will make great efforts in this area in the near future. The District will assist in the sponsoring of a permanent facility for the collection of HHW as well as help in researching and securing disposal services from the private sector.

e. Waste Electronics

The District has a formal waste electronics program. The e waste generated in the District is collected in the MRF located at the City of Conway Landfill and recycled with Unicorp. in Texarkana. The program is pay as you throw.

f. Construction and Demolition Waste

The District plans to provide additional education material to local officials concerning the proper disposal of C&D waste. The District role is to encourage the proper disposal trend to continue. A Class IV Landfill is in the very near future at the City of Conway Landfill. Other District goals will be to develop permits for construction, investigate reuse programs and develop a de-construction program to promote C&D material reuse.

g. Other Solid Wastes

The District does not have plans to incorporate other special materials into the management system at this time.

6. Education and Public Awareness

How will the District approach education and public awareness?

At a minimum:

Identify education and public awareness programs that incorporate integrated solid waste management systems.

The City of Conway has established successful curbside recycling, as well as, recycling in public schools, city government offices and at most businesses in Conway. Additionally, the opportunity for recycling white goods, tires and yard waste is readily available. Successful recycling programs in Greenbrier, Vilonia and Mayflower utilizing drop-off stations have been beneficial to not only residents in those Cities but for the unincorporated areas of Faulkner County also. Other goals include developing and expanding programs on the benefit of proper disposal and recycling, illegal dumping and littering.

7. Other Goals

How will the District approach other solid waste related goals?

At a minimum:

Identify other goals that incorporated into integrated solid waste management systems. Include any other goals that the Regional Solid Waste Management Board may have.

The District has not identified/established other goals at this time.

Section 2.204 Goal Areas- Objectives

A.C.A. §8-6-710. Solid waste management responsibility. a)(1) Each regional solid waste management board shall be the governmental entity primarily responsible for providing a solid waste management system for the district.

Keeping in mind the information collected on the six major Goal Areas under Chapter Two-Activities Analysis, and the District’s specific goals for each named in the above section, provide information that could help the District attain its goals during the next ten years:

- **List probable problems that the District might face**
- **List possible solutions that the District might follow**

A. Collection

Problems

Some of the municipalities do not have mandatory collection service
Some of the municipalities do not manage collection service at all
Commercial waste will likely increase with population
Some individuals are “stealing” waste disposal services by utilizing available collection or disposal services without paying

Solution

Mandatory collection throughout the District
Encourage proper handling of commercial wastes
Encourage cities and county to manage collection but not necessarily provide the service
Provide funding for convenience centers
Enforce more hauler permits
Work with local governments to develop waste collection controls

B. Disposal

Problems

All waste generated in the District needs to go to the landfill within the District.

Solution

Develop policy statement that requires all waste in the District to go to the Landfill in the District.

Maintain long-term disposal facility.

Grant funding for other improvements.

C. Recycling

Problems

Need additional drop-off centers

Need additional MRF's

Additional markets for the sale of recycling materials

HHW program needs to be expanded

Need improvements to education program

Solution

Increase locations for residents to recycle

Promote buy/sale programs

Attract industry that makes products from recycled materials

Develop more public/private partnerships

Develop more MRF capacity

Improve e waste and HHW programs

Start all area schools recycling

D. Waste Reduction

Problems

The District does not have a formal waste reduction program.

Solution

Obtain funding for a program coordinator and administration

E. Special Materials

Identify problems and solutions for each of the following special materials?

a. Illegal Disposal

i. Illegal Dumping

Problems

Continue enforcement

Provide adequate alternatives to illegal dumping

Solution

Continue established open dump controls

Education provisions for Contractors

Make participation in collection mandatory

ii. Litter

Problems

Cooperation of law enforcement

Education of local authorities and the public

Solution

Expand existing education program

Develop specific policies and procedures

iii. Open Burning

Problems

Cooperation of local law enforcement
Education of authorities and the public

Solution

Provide and promote alternatives to open burning
Promote no open burning of man-made waste
Expand existing education program

b. Waste Tires

Problems

Need waste tire processing capability to eventually process waste tires into crumb rubber

Solution

Continue to develop cooperative program with other districts

c. Batteries

Problems

No formal program to address waste batteries

Solution

Include waste batteries in HHW program
Expand existing education program to emphasize waste batteries

d. Household Chemical Waste

Problems

Need additional facility to collect and house HHW
Need additional education on HHW

Solution

e. Waste Electronics

Problems

There is not a formal e waste recycling ordinance for the District

Solution

Pass a District-wide Ordinance against improper disposal of e wastes

f. Construction and Demolition Waste

Problems

Insuring contractors use permitted facilities

Solution

Encourage permits for construction
Investigate reuse programs for material recycling
Cooperation of local law enforcement

g. Other Solid Wastes

Problems

Additional solid waste issues have not been identified at this time

Solution

Additional solid waste issues have not been identified at this time

F. Education and Public Awareness

Problems

Existing program does not include emphasis on areas of waste oil, C&D waste, open burning or batteries.

Solution

Existing program will be expanded to include the indicated deficiencies. Additional staff must be added as needed.

G. Other

Problems

No other areas have been identified at this time.

Solution

No other areas have been identified at this time.

Section 2.205 Administrative

A. Plan Implementation

Provide an administrative plan defining the implementation strategy, guidelines, policies and procedures.

The District role in the future will continue to be a role of technical assistance and administrative services provided to the member jurisdictions. The District hopes to promote the following areas in the future development and implementation of effective solid waste management programs:

- Extensive solid waste education achieving 100% participation in solid waste collection
- Promote communication through inter-local government organizations
- Provide education to District schools, communities and residents

In order to assist the above State objectives and goals, the District will adopt the following issues as high level goals for the next decade:

1. 100% participation utilizing licensed a solid waste collection service provider
2. A District wide recycling program with more convenient drop off centers
3. Continue to reduce illegal dumping and litter
4. Eliminate burn barrels
5. Encourage waste disposal at the District's only landfill (Conway)
6. Conduct fall and spring county clean-ups
7. Develop a better electronic waste program throughout the District

The District will establish formal policies and procedures for each of the goal items identified in the solid waste management plan. These policies and procedures will be formally adopted by the District Board and a definite implementation strategy developed to achieve each goal. This process will require staffing and funding.

B. Implementation Timetable

Provide a timetable outlining goal implementation schedule

The District will establish formal policies and procedures for each of the goal items established in this solid waste plan. This process will require additional funding and staff from the ADEQ in order to insure effective implementation. This funding will be defined and grant requests submitted to the ADEQ.

C. Funding and Budget

- 1. Does the current staff meet the needs of the District to provide a quality system of solid waste management oversight for its citizens? If not, in what areas is there a staffing need and how does the District plan to address this storage?**

Additional staff is needed to assist in the implementation of the expressed goals. This staff includes additional administrative personnel for the upgraded education and public awareness program, additional enforcement/recycling coordinator staff and additional facilities staff (i.e. tire management, drop-off locations for recycling)

- 2. To the best of your ability, for the upcoming fiscal year, provide an estimate of expected revenue sources and/or fees, such as user fees, waste disposal fees, grants, loans, and sales of recovered materials. Estimate the percentage of annual revenue expected from each source.**

| | |
|---|-------|
| Hauler License Fees: \$12,000.00 (unofficial) | 4.6% |
| ADEQ Grants : \$84,000.00 (unofficial) | 31.7% |
| Tipping Fees : \$169,000.00 (unofficial) | 63.7% |
| Total : \$265,000.00 | |

- 3. Provide an estimate of future or expected solid waste services that are supported by these revenues.**

The revenues support the following:

- Compliance Assistance
- Complaint Investigation
- Assistance with collection and disposal of waste
- Development and implementation of the District Budget
- Fee collection
- Administration of program grants, licensing and waste tire management
- Planning required of the Solid Waste Management District
- Administration of the recycling program
- Supervision of the collection and disposal of waste tires
- Payment of staff salaries, benefits and expenses

Section 2.206

Legislative Studies

Provide a list of legislative studies the District would like to see addressed.

1. Waste tire program to sunset the land filling of whole tires.
2. Set up the infrastructure to recycle E waste before a ban is placed on the land filling of E waste.
3. Expand categories eligible for grant funding in Solid Waste Management and Recycling Programs. (Reg. 28)
4. Make an inventory of the closed landfills covered by the post closure trust fund and establish a baseline for water quality for each one.

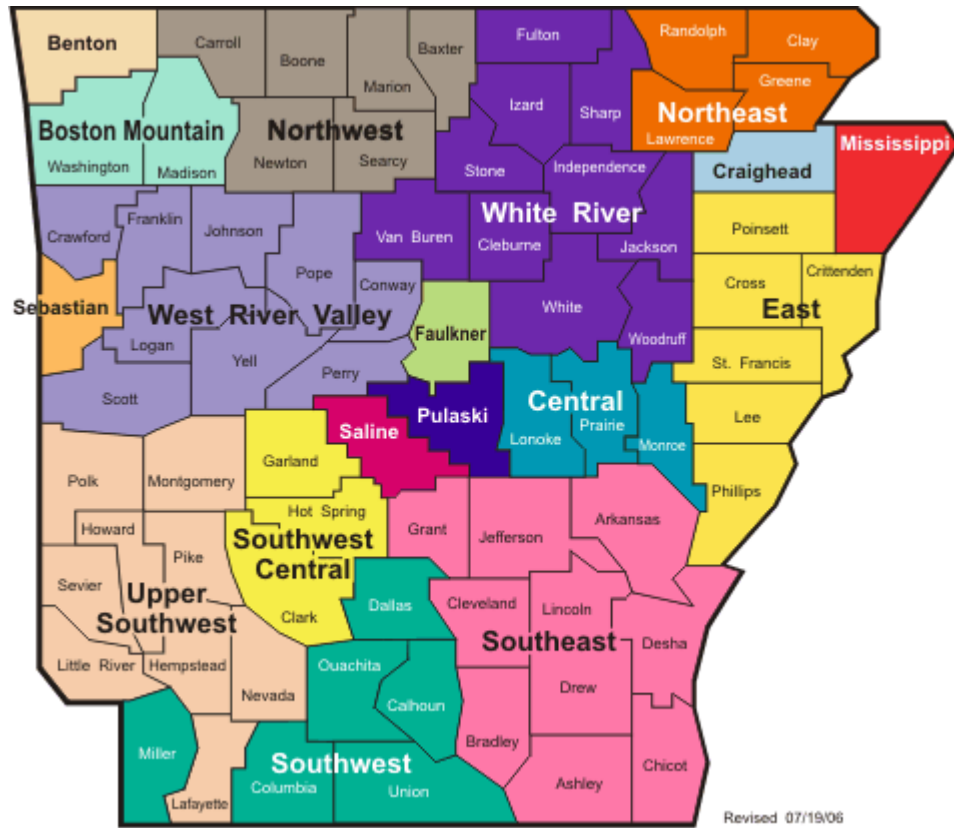
Section 2.207

Appendices

Append to the Plan, where available, the following information: (Append any changes or additions to Annual Reports.)

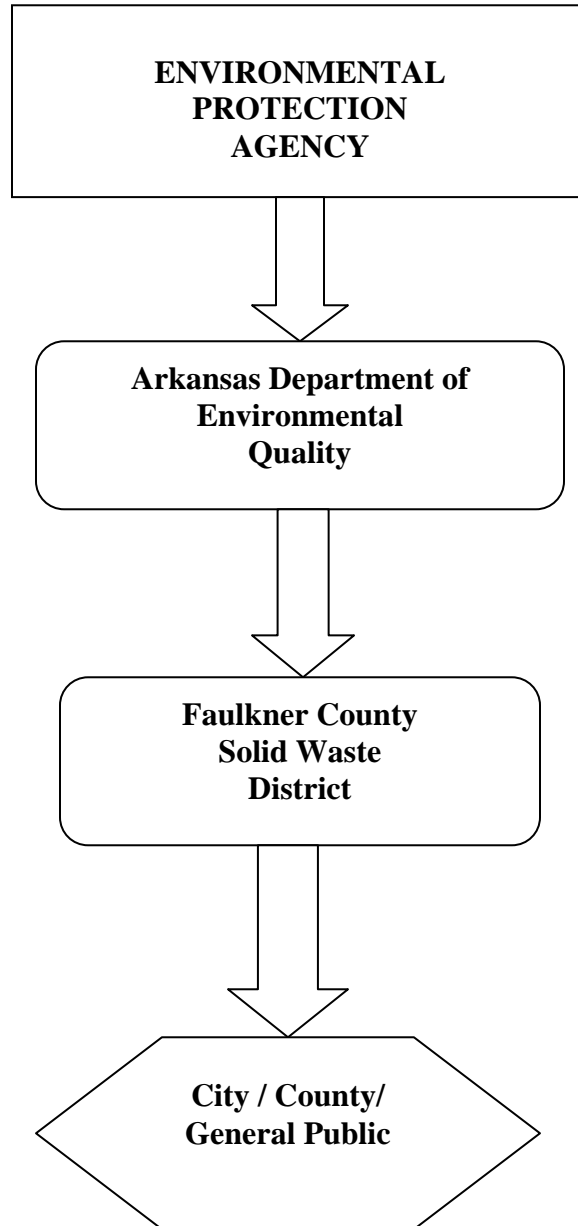
Administrative Procedures, Regulations, Ordinances or Policies, By-Laws, Charts (including Organization), Maps, Recycling Program Reports and other information.

Appendix 1



APPENDIX 2

Organization Chart of Board of Directors



**BY-LAWS
OF
FAULKNER COUNTY REGIONAL SOLID WASTE
MANAGEMENT DISTRICT**

ARTICLE I

Organization

1.01. Jurisdiction Boundaries. The Faulkner County Regional Solid Waste Management District, commonly known as Faulkner County Waste District, herein after referred as “District”, shall encompass the county of Faulkner.

1.02. Period of Duration. The District’s creation by interlocal agreement pursuant to Act 752 of the 1991 Acts of Arkansas, is made effective by notification to the Director of the Arkansas Department of Environmental Quality. The District shall continue to exist until dissolved or abolished by the unanimous agreement of the parties to the interlocal agreement or pursuant to a procedure authorized by law.

ARTICLE II

Purpose

2.01 Purpose. The purpose of the District is the protection of public health and the state’s environmental quality through the development and maintenance of a solid waste district Faulkner County. Further, the District shall serve to address local extengencies, needs and other requirements as are more clearly defined in Act 752 of 1991.

ARTICLE III

Regional Solid Waste District Board

3.01 Creation. The District shall be governed by a regional solid waste management board, herein after called the “Board”.

3.02 Members. The initial Board shall be composed of the following persons:

- (a) One (1) member of the Board appointed by each of the Mayors of each city with a population of 2,000 or more certified by the 2000 U.S. Census or any special census and shall be confirmed by the governing bodies of these cities. Additionally, at the option of the Mayor, one (1) alternate member may be appointed by the Mayor and affirmed by the governing body of the city. The alternate member shall serve as the city's representative in the absence of the member at any regular or special Board meetings and at any Committee meeting. The city shall be allowed only one (1) vote on any issue.
- (b) One (1) member of the Board appointed by the County Judge will serve as delegate for the county government and shall represent citizens residing in all other areas of the county. Additionally, at the option of the County Judge, one (1) alternate member may be appointed by the County Judge and confirmed by the Quorum Court of the County. The alternate member shall serve as the County's representative in the absence of the member at any regular or special Committee meeting. The County shall be allowed only one (1) vote on any issue.
- (c) Each city certifying a population of 2,000 whether through a regular or special census shall place a representative on the Board as described in item (a).
- (d) Any Property Owner's Association located within Faulkner County with a certified membership greater than 1,000 members shall be eligible to place one (1) Ex-officio representative on the Board to be appointed by the Board of Directors of the Property Owner's Association. The Ex-officio representative shall have no vote during Board meetings but may attend meetings and advise the Board as to matters pertaining to the Property Owner's Association. The Ex-officio representative may serve on committees and shall have full voting privileges on any committee served on.
- (e) Any non-governmental, voluntary organization governed by and representing farm and ranch families located within Faulkner County with a certified membership greater than

500 shall be eligible to place one (1) Ex-officio representative on the Board as long as that representative has been appointed by the Board of Directors of that organization. The Ex-officio representative may serve on committees and shall have full voting privileges on any committee served on.

3.03 Chairman. The Board shall elect a Chairperson, Vice-Chairperson and Secretary annually. (Other officers such as Treasurer may also be elected by Board as needed).

3.04 Voting. A majority of the entire membership positions of the Board shall constitute a quorum whether appearing in person or by proxy. A majority vote of the quorum shall be required for any action of the Board.

ARTICLE IV

Powers and Duties

4.01 Powers and Duties. The Board shall have those duties and powers as set forth in Act 752 of 1991 (Codified at A.C.A. 8-6-704) and set out herein below.

(a) The Board shall have the following powers and duties:

- 1) To collect data, study and initially evaluate the solid waste management needs of all localities within the district as provided in 8-6-716 and to publish their findings as a regional needs assessment;
- 2) To evaluate on a continuing basis the solid waste needs of the district and thereby update the regional needs assessment at least biennially;
- 3) To formulate recommendations to all local governments within the district on solid waste issues and to formulate plans for providing adequate solid waste management;
- 4) To issue or deny certificates of need to any applicant for a solid waste disposal facility permits for landfills when a private industries bear the expense of operating and maintaining the landfill solely for the disposal of waste

generated by the industry or wastes of similar kind or character;

- 5) To petition the Arkansas Pollution Control and Ecology Commission or the Director of the Department of Environmental Quality to issue, continue in effect, revoke, modify or deny any permit for noncompliance with the solid waste management plan of the district;
- 6) To adopt such rules or regulations pursuant to the Arkansas Administration Procedure Act 25-15-201 et seq., as are reasonably necessary to assure public notice and participation in any findings or rulings of the board and to administer the duties of the board;
- 7) To establish programs to encourage recycling;
- 8) To adopt official seals and alter them at pleasure;
- 9) To maintain offices at such places as they may determine;
- 10) To sue and be sued in its own name and to plead and be impleaded;
- 11) To make and execute contracts and other instruments necessary or convenient in the exercise of the powers and functions of the district including but not limited to entering into contracts and agreements with private entities for provision of services;
- 12) To carry out all other powers and duties conferred by the State of Arkansas;
- 13) To enter into agreements with another solid waste management district to allow one district to transfer to another district. This will only be allowed if a solid waste district has no legally permitted landfill which can accept its solid waste.

(b) The regional solid waste management boards may:

- 1) Apply for such permits, licenses, certificates or approvals as may be necessary to construct, maintain and operate any portion of a solid waste management system and to obtain, hold and use licenses, permits, certificates or approvals in the same manner as any other person or operating unit of any other person;
- 2) Employ such engineers, architects, attorneys, real estate counselors, appraisers, financial advisors and other consultants and employees as may be required in the

- judgment of the district and fix and pay their compensation from funds available to the district therefore;
- 3) Purchase all kinds of insurance, including but not limited to, tort liability, business interruption and risk of property damages.

ARTICLE V

General Provisions

5.01 Amendment of By-Laws. These By-laws may be altered, amended or repealed at any meeting of the Board at which Quorum is present by the affirmative vote of two-thirds (2/3) of the entire membership positions of the Board provided notice of the proposed alteration, amendment or appeal is contained in the notice of the meeting.

5.02 Construction. If any portion of these By-laws shall be invalid or inoperative, so as is reasonable and possible:

(a) The remainder of these by-laws shall be considered valid and operative; and

(b) Effect shall be given to the intent manifested by the portion held invalid or inoperative.

Approved by the Board on the ____ day of _____ 2007

Attest:

Approval:

Date: _____

Date: _____

Appendix 4

Faulkner County Solid Waste Management District - Members/Interim Staff

Chairperson:
Preston Scroggin
Faulkner County Judge
801 Locust St.
Conway, AR 72033
Phone: (501)450-4900
Fax: (501)450-4939
Email: scroggin@faulknercc.org

Director:
Cheryl Harrington
Interim Director
PO Box 915
Conway, AR 72034
Phone: (501)450-6155
Fax: (501)450-6157
E-Mail: cherylharrington@Cityofconway.org

Board members:

Tab Townsell
Mayor – City of Conway
1201 Oak St.
Conway, AR 72034
Phone: (501)450-6110
Fax: (501)450-6109
Email: mayor@cityofconway.org

Melton Cotton
Mayor – City of Greenbrier
PO Box 415
Greenbrier, AR 72058
Phone: (501)679-2422
Fax: (501)679-7833
Email: cityofgreenbrier@alliancecable.net

Ken Belote
Mayor – City of Vilonia
PO Box 188
Vilonia, AR 72173
Phone: (501)796-2534
Fax: (501)796-2513
Email: viloniamayor@yahoo.com

Randy Holland
Mayor – City of Mayflower
PO Box 69
Mayflower, AR 72106
Phone: (501)470-1337
Fax: (501)470-0543
Email: treasurer@mayflowerark.org

Appendix 5

Cheryl Harrington – Interim Director

Phone: 501-450-6155

Fax: 501-450-6157

E-mail: Cheryl.harrington@cityofconway.org

D.A. Campbell – Interim Treasurer

Phone: 501-450-6155

Fax: 501-450-6157

E-mail: duanecampbell@cityofconway.org

Rebecca McHughes- Interim Secretary

Phone: 501-450-6155

Fax: 501-450-6157

E-mail: Rebecca.mchughes@cityofconway.org

Appendix 6

Faulkner County



Appendix 7

Labor Force

| | 2002 | 2003 | 2004 |
|-------------------------------------|---------|--------|--------|
| Civilian Labor Force | 46,425 | 47,700 | 49,025 |
| Employment | 44,050 | 45,150 | 46,625 |
| Unemployment | 2,375 | 2,550 | 2,400 |
| Unemployment Rate | 5.1 | 5.3 | 4.9 |
| Nonfarm Payroll Jobs | 314,800 | 0 | 0 |
| Construction and Mining | 15,800 | 0 | 0 |
| Manufacturing | 31,500 | 0 | 0 |
| Transportation and Public Utilities | 22,000 | 0 | 0 |
| Trade | 72,600 | 0 | 0 |
| Finance, Insurance, and Real Estate | 17,800 | 0 | 0 |
| Services | 93,400 | 0 | 0 |
| Government | 61,600 | 0 | 0 |

County Business Patterns (2003)

| Sector | Number of Employees | Annual Payroll | Total Reimbursements |
|---|------------------------|-------------------|-------------------------|
| Forestry, Fishing, Hunting, & Agriculture Support | 0 | 0 | 3 |
| Construction | 2,475 | 58,299 | 277 |
| Manufacturing | 5,830 | 182,263 | 86 |
| Wholesale Trade | 658 | 19,323 | 73 |
| Retail Trade | 4,386 | 72,247 | 347 |
| Transportation and Warehousing | 375 | 10,809 | 50 |
| Finance and Insurance | 1,014 | 30,155 | 133 |
| Other Services | 1,296 | 17,449 | 193 |
| Unclassified Establishment | 0 | 0 | 4 |

Appendix 8

RULES AND REGULATIONS OF THE FAULKNER COUNTY REGIONAL SOLID WASTE MANAGEMENT DISTRICT

Index

| | |
|---|---|
| CHAPTER A: Practices and Procedures Facilities | CHAPTER E: Solid Waste |
| CHAPTER B: Certificates of Need | Subchapter 10: General. |
| CHAPTER C: Waste Tire Program Restrictions. | Subchapter 11: Location |
| CHAPTER D: Waste Hauler Program | Subchapter 12: Operation and Maintenance |
| CHAPTER E: Solid Waste Facilities | Subchapter 13: Design Standards. |
| CHAPTER F: Solid Waste Assessment | Subchapter 14: Financial |
| CHAPTER G: Reserved Requirements | Subchapter 15: Compliance and Enforcement. |
| CHAPTER H: Reserved | Subchapter 16: Reserved. |
| CHAPTER I: Reserved | Subchapter 17: Reserved. |
| CHAPTER J: Reserved | Subchapter 18: Reserved. |
| CHAPTER A: Practices and Procedures | Subchapter 19: Reserved. |
| Subchapter 1: General. | CHAPTER F: Solid Waste |
| Subchapter 2: Rulemaking. | Subchapter 20: Assessment. |
| Subchapter 3: Adjudications. | Subchapter 21: Procedure. |
| Subchapter 4: Reserved. | Subchapter 22: Compliance and Enforcement. |
| Assessment | |
| Subchapter 5: Reserved. | |
| CHAPTER B: Certificates of Need | |
| Subchapter 6: Authority & Criteria | |
| Subchapter 7: Procedures. | |
| CHAPTER C: Waste Tire Program | CHAPTER G: Reserved |
| Subchapter 8: Reserved. | CHAPTER H: Reserved. |
| CHAPTER D: Waste Hauler Licenses. | CHAPTER I: Reserved |
| Subchapter 9: Waste Hauler Licenses. | CHAPTER J: Reserved |

CHAPTER A: PRACTICES AND PROCEDURES

Subchapter 1 General.

Subchapter 2 Rulemaking.

Subchapter 3 Adjudications.

Subchapter 4 Reserved.

Subchapter 5 Reserved.

Subchapter 1 General.

§ 1.01 Authority

§ 1.02 Definitions

§ 1.01 Authority

Ark. Code Ann. §8-6-704(6) authorizes regional solid waste management boards to adopt such rules or regulations pursuant to the Arkansas Administrative Procedure Act, § 25-15-201 et seq., as are reasonably necessary to assure public notice and participation in any findings or rulings of the board and to administer the duties of the board.

§1.02 Definitions

For the purposes of these regulations, the following definitions shall apply:

“Administrative Procedure Act” means the Arkansas Administrative Procedure Act codified at Ark. Code Ann. §§ 25-15-201 to 214, as amended from time to time.

“ADEQ” or “Department” means the Arkansas Department of Environmental Quality.

“Adjudicatory Action” means an action taken by the District to assess a penalty: suspend, revoke or deny a license or permit, or other punitive action against another person, with the exception of the denial of a Certificate of need.

“Board” means the Board of Directors of the Faulkner County Regional Solid Waste Management District.

“Class S Composting Facility” means a facility defines as requiring a Class S Composting Permit under ADEQ Regulation 22.

“Commission” means the Arkansas Pollution Control & Ecology Commission.

“Directors” mean the members of the Board of Directors of the Faulkner County Regional Solid Waste Management District.

“District” means the Faulkner County Regional Solid Waste Management District which includes all of Faulkner of County and the municipalities within the county.

“Director” means the Director of the Faulkner County Regional Solid Management Waste District.

“Person” means any individual, partnership, corporation, association, public or private organization of any character.

“Rule” means any District regulation of statement of general applicability and future effect that implements, interprets, or prescribes law or mandatory policy, or describes the organization, procedure or practice of the District.

“Rulemaking Action” shall include any action by the District to adopt, amend or repeal and District Rule.

“Solid Waste” means any garbage or refuse, sludge from a wastewater treatment plant, water supply treatment plant, or air pollution control facility, and other discarded materials, including solid, liquid, semisolid, or contained gaseous material resulting from industrial, commercial, mining, and agricultural operations, and from community activities, but does not include solid or dissolved materials in domestic sewage, or solid or dissolved materials in irrigation return flows or industrial discharges that are point sources subject to permit under 33 U.S.C. §1342, or source, special nuclear, or by-products material as defined by the Atomic Energy Act of 1954, as amended (68 Stat. 923).

“Solid Waste Disposal Facility” means any Class I or II sanitary landfill as defined by the Arkansas Department of Environmental Quality.

“Solid Waste Facility” means any facility which holds or should hold a facility permit issued by the Solid Waste Division of ADEQ.

“Solid Waste Material Recovery Facility” means a facility defined as requiring a Solid Waste Material Recovery Facility permit by ADEQ Regulation 22.

“Transfer Station” means a facility defined as requiring a Transfer Station permit by ADEQ Regulation 22.

Subchapter 2 Rulemaking.

§ 2.01 Proposed Action

§ 2.02 Notice of proposed Action

§ 2.03 Public Comment

§ 2.04 Public Hearing

§ 2.05 Final Action

§ 2.06 Emergency Proceedings

§ 2.07 Filing

§ 2.08 Effective Date

§ 2.09 Certification of Regulations

§ 2.10 Official Records

§ 2.11 Substantial Compliance

§ 2.12 Preemption by State or Federal Law

§ 2.13 Severability

§ 2.01 Proposed Action

At any Board meeting, the Board may adopt proposed new rules or regulations; modifications to existing rules or regulations; or repeal of any existing rules or regulations.

§ 2.02 Notice of Proposed Action

Notice of the proposed new rule or regulation, modification or repeal of an existing rule or regulation, shall be given to the public via publication in the following publications: Log Cabin Democrat.

Notice will normally be published on Wednesdays. The notice shall state the substance of the proposed new rule, modification or rescission of an existing rule and provide information on obtaining a copy of the proposal from the District. The notice shall inform the public of the time, place and manner in which they may present their comments.

Notice shall also be mailed, via first class mail, to all persons who request advance notice, in writing, of any rulemaking by the District.

Notice shall also be mailed, via first class mail, to ADEQ.

§ 2.03 Public Comment

The notice in § 2.02 shall solicit written comments from the public for a period of not less than thirty (30) days. The notice shall also provide the address where all comments should be sent.

§ 2.04 Public Hearing

The District may, at its sole discretion, hold a public hearing to take oral comments from the public concerning any proposed action.

Should a public hearing be held, notice of the hearing shall be made in the manner provided in §2.02 no less than 10 days in advance of the hearing.

Where regulations are required by law to be made on the record after an opportunity for a hearing, the provisions of that law shall apply in place of these requirements.

§ 2.05 Final Action

At any Board meeting following the close of the public comments period or any public hearing, the Board may act on the proposal by: adopting it as originally written; adopting a modified version; or, denying the proposal.

The Board reserves the right to re-issue any proposal for public comment following significant modifications.

§ 2.06 Emergency Proceedings

Should the District find that imminent peril to the public health, safety or welfare requires adoption of a regulation upon fewer than 30 days notice, and states in writing that its reasons for that finding, it may proceed without prior notice or hearing, or upon any abbreviated notice and hearing that it may choose, to adopt an emergency regulation. Any emergency regulation so adopted may be effective for no longer than 120 days.

§ 2.07 Filing

The District shall file with the Secretary of State, the Arkansas State Library and the Bureau of Legislative Research, a certified copy of each regulation adopted by it, and a statement of financial impact for the regulation.

§ 2.08 Effective Date

Each regulation adopted by the District shall be effective 10 days after filing unless a later date is specified by law or in the regulation itself. However, an emergency regulation may become effective immediately upon filing, or at a stated time less than 10 days thereafter, if the District finds that this effective date is necessary because of imminent peril to the public health, safety or welfare. The District's finding and a brief statement of the reasons therefore shall be filed with the regulation. The District shall take appropriate measures to make emergency regulations known to the persons who may be affected by them.

§ 2.09 Certification of Regulations

A copy of any regulation adopted by the Board may be certified by signature of the Chairman and Secretary/Treasurer of the Board, and by affixing the official seal of the District thereon.

§ 2.10 Official Records

The District shall maintain a certified copy of every regulation or rules adopted by the District. This copy shall be kept at the principal office of the District. A copy of each notice of rulemaking shall also be kept on file at the District.

§ 2.11 Substantial Compliance

Every Rulemaking Action by the District after the effective date of the Subchapter shall be effective if the Rulemaking Action substantially complies with this Subchapter.

§2.12 Preemption by State or Federal Law

If any law of the State of Arkansas or the United States shall require a different method for Rulemaking Action in a particular situation, the provisions of this Subchapter shall be preempted to the extent necessary to comply with State or Federal law. Whenever possible, the provisions of this Subchapter shall be interpreted to be consistent with requirements of State and Federal law.

§ 2.13 Severability

If any provision of any District Rule or the application thereof to any Person or circumstance is held invalid, such invalidity shall not affect other provisions or applications of District Rules, which can be given effect without the invalid provision or application, and to this end the provisions of all District Rules shall be considered severable.

Subchapter 3 Adjudications.

§ 3.01 Assessment of Penalty

§ 3.02 Form

§ 3.03 Request for Appeal

§ 3.04 Appeal to Board

§ 3.05 Final Agency Action

§ 3.06 Appeals to Circuit Court

§ 3.01 Assessment of Penalty

The Director, or an authorized designee shall keep a log of all complaints or violations, is granted the discretion and authority to assess monetary penalties for

violations of District Regulations as well as to revoke, suspend or deny a license or permit to any person for cause; after an attempt to resolve any violation of complaint informally. Twenty four (24) hours shall be granted to correct or remediate any complaint or violation.

§ 3.02 Form

Penalties shall be assessed by a written Administrative Order, signed by the Director or their authorized designee, and delivered to the person against whom the penalty is assessed; with the right to appeal and have a hearing as set out below. Administrative Orders shall be delivered in person or by Certified Mail, return receipt requested, to the address of record at the District. The Director has the discretion to attach a Consent Agreement to an Administrative Order and to enter into Consent Agreements to settle any Administrative Order.

§ 3.03 Request for Appeal

Within thirty days of the receipt of any Administrative Order, the person against whom the Order was issued can request an appeal before the District Board, who may waive any penalty for a first offense based on the person's prior record. The request for appeal must be in writing and received by the District office no later than close of business thirty days after the date of the Administrative Order. If the thirtieth day falls on a Saturday, Sunday or District Holiday, the request is due by the close of business the following business day. Requests for appeal may be delivered to the District in person or by Certified Mail, return receipt requested.

§ 3.04 Appeal to Board

Persons who timely file a request for appeal shall be entitled to be heard at the first regularly scheduled Board meeting following their request for appeal. If a request for appeal is received within fourteen days prior to a scheduled Board meeting, the appeal will be heard at the next regularly scheduled Board meeting.

Both sides may appear in person or by counsel. The District shall present their case first, followed by the appellant. Both sides may offer testimony and present evidence to be considered by the Board. Cross-examination shall be allowed as well as questions by the Board.

The hearing shall be conducted by the presiding Chair of the Board.

Conduct of the hearing shall be informal. The Chair shall be entitled to use their discretion to allow, disallow or strike any evidence or testimony that they feel is irrelevant, unreliable or duplicative.

A transcript of the hearing shall be developed. This transcript, along with all evidence presented to and accepted by the Chair shall make up the Administrative Record in that matter.

At the close of the hearing, the Board shall enter a written order. Each party shall be responsible for drafting a written order to be submitted to the Board. Alternatively, the Board may draft an order at the close of the hearing.

§ 3.05 Final Agency Action

The written order adopted by the Board shall be the final agency action for the purpose of appeal to Circuit Court.

§ 3.06 Appeals to Circuit Court

The appellant may appeal the final action of the Board to Circuit Court in Faulkner County, Arkansas.

Subchapter 4 Reserved.

Subchapter 5 Reserved.

CHAPTER B: CERTIFICATES OF NEED

Subchapter 6 Authority and Criteria.

Subchapter 7 Procedures.

Subchapter 6 Authority and Criteria.

§ 6.01 Authority

§ 6.02 Definitions

§ 6.03 Applications

§ 6.04 Criteria for Review

§ 6.05 Continuing Effect

§ 6.01 Authority

Ark. Code Ann. § 8-6-704(6) authorizes regional solid waste management boards to adopt such rules or regulations pursuant to the Arkansas Administrative Procedure Act, § 25-15-201 *et seq.*, as are reasonably necessary to assure public notice and participation in any findings or rulings of the board and to administer the duties of the board. Further, Ark. Code Ann. § 8-6-706(d) (7) authorizes the Districts to adopt procedures for the issuance of Certificates of Need.

§ 6.02 Definitions

“Certificate of Need” means a certificate issued by the Board to any person proposing to obtain a permit for a solid waste facility.

“Certificate of Need Review” means review of the application for a Certificate of Need.

“Interested persons” means the applicant and any persons who submit public comments during the review period either in writing or verbally at the public hearing.

“Landfill” means a permitted landfill under the Arkansas Solid Waste Management Act, Arkansas Code § 8-6-201 *et seq.* As used herein, the term does not include permitted landfills where a private industry bears the expense of operating and maintaining the landfill solely for the disposal of wastes generated by the industry or wastes of a similar kind or character.

“Solid Waste” means any garbage, or refuse, sludge from a wastewater treatment plant, water supply treatment plant, or air pollution control facility and other discarded material, including solid, liquid, semi-solid, or contained gaseous material resulting from industrial, commercial, mining, and agricultural operations, and from community activities, but does not include solid or dissolved materials in domestic sewage, or solid or dissolved materials in irrigation return flows or industrial discharges that are point sources subject to permit under 33 U.S.C. § 1342, or source, special nuclear, or by-product material as defined by the Atomic Energy Act of 1954, as amended (68 Stat. 923).

“Solid Waste Facility” means a Landfill or Transfer Station as defined in this section.

“Transfer Station” means any facility used to manage the removal, compaction and transfer of solid waste from collection vehicles and containers, and from other private and commercial vehicles to greater capacity transport vehicles.

§ 6.03 Applicability

The regulations in Chapter B shall apply to every solid waste facility proposed to be located either wholly or partially within the jurisdiction of the District or the expansion of any existing landfill within the jurisdiction of the District. These regulations shall apply to facilities that do not have a pre-application pending with ADEQ for a new permit or modification of an existing permit as of the effective date of these regulations. A certificate of need is not required for landfills where a private industry bears the expense of operating and maintaining the landfill solely for the disposal of wastes generated by the industry or wastes of similar kind or character.

§ 6.04 Criteria for Review

When reviewing an application for a Certificate of Need, the District will consider the following criteria:

- whether the proposed facility is consistent with the regional planning strategy adopted by the board in the regional needs assessment or the regional solid waste management plan;**
- whether the proposed facility conflicts with existing comprehensive land plans of any local governmental entities;**

whether the proposed facility disturbs an archeological site as recognized by the Arkansas Archaeological Survey, or a rare and endangered species habitat as recognized by either the Arkansas State Game and Fish Commission or the United States Fish and Wildlife Service;

whether the proposed facility will adversely affect the public use of any local, state or federal facility, including, but not limited to, parks and wildlife management areas;

whether the proposed facility conflicts with the requirements of state or federal laws and regulations on the location of disposal facilities;

if the proposed facility is located within the 100-year floodplain, whether it restricts the flow of the 100-year flood, reduces the temporary water storage capacity of the floodplain, or could result in washout of solid waste so as to pose a hazard to human health or the environment;

whether the proposed facility is appropriately located given the District's needs and taking into consideration its road system

for landfills, whether the proposed facility provides landfill disposal capacity needed within the District. In no event, shall the District's excess projected capacity for any class of landfill exceed thirty (30) years, including the proposed facility;

for transfer stations, whether a public transfer station is located within a twelve-mile radius of the proposed facility and whether sufficient transfer station capacity exists within the proposed service area;

the detailed history of the applicant's record and that of the stockholders and officers with respect to violations of environmental laws and regulations of the United States or any state or political subdivision of any state;

the service area to be served by the proposed facility; and,

whether the applicant followed the procedures for obtaining a Certificate of Need in Subchapter 7.

§ 6.05 Continuing Effect

Upon receipt of a Certificate of Need, the applicant has sixty (60) days in which to file a pre-application for solid waste landfill permit with ADEQ. If a pre-application is not filed within 60 days, the Certificate of Need shall expire.

Upon receipt of a Certificate of Need, the applicant has six (6) months in which to file a permit application for a solid waste landfill permit with ADEQ. If a permit application is not filed within 6 months, the Certificate of Need shall expire.

Certificates of Need are issued to specific persons. Under no conditions or circumstances shall a Certificate of Need be transferred, assigned, or otherwise provided to any individual or organization other than as originally specified on the Certificate of Need.

Subchapter 7 Procedures for Obtaining a Certificate of Need.

§ 7.01 Notice of Intent

§ 7.02 Application

§ 7.03 Completeness Determination

- § 7.04 Review Period**
- § 7.05 Public Hearing**
- § 7.06 Determination**
- § 7.07 Appeal of Decision**

§ 7.01 Notice of Intent

At least fifteen (15) days prior to submitting an application for a Certificate of Need, the applicant must notify the District, in writing, of its intent to submit such an application. The Notice of Intent shall include the following information:

- the name of the applicant;**
- the applicant's address and telephone number;**
- whether the applicant is seeking a new or modified solid waste facility permit and the classification of the permit sought;**
- the site of the proposed facility;**
- a description of the geo-political area to be the proposed facility, including population estimates by jurisdiction;**
- for landfills, confirmation from the ADEQ that the applicant has requested a statement concerning the current and proposed solid waste landfill disposal capacity respective to the area and landfill class being proposed.**

§ 7.02 Application

Persons requesting a Certificate of Need from the District must submit an application to the District. All applications for Certificates of Need shall include, at a minimum, the following information:

- the applicant's name, address and telephone number;**
- the name of the person having legal ownership of the land where the proposed facility will be located and documentation of a right to develop such property as a solid waste facility from the legal owner;**
- the location of the proposed facility as shown on the applicable 7.5° USGS topographic map(s);**
- the size of the proposed facility and capacity proposed;**
- a description of the geo-political jurisdictions to be served, including population estimates by jurisdiction;**
- documentation that the proposed solid waste facility or modification complies with all of the criteria for evaluation listed in Section 6.04.**
- for landfills, the current permitted capacity for the appropriate landfill within the district and the estimated increase in permitted capacity for the proposed facility or modification;**
- for transfer stations, a map showing the location of the proposed facility and all existing transfer stations with a twelve-mile radius around each; and,**
- any other information deemed necessary to make a determination of need.**

§ 7.03 Completeness Determination

With fourteen (14) days of receipt of the initial application, the District will make a completeness determination of the application. Any additional information the District determines is necessary to make a decision on the need of the proposed facility will be requested within this time. If additional information is requested by the District, it will again make a completeness determination within fourteen (14) days of the receipt of the additional information.

§ 7.04 Review Period

Once the District has determined that an application for a Certificate of Need is complete, it will so notify the applicant and publish notice of the review period in papers as described in Section 2.02. The review period will begin on the date the completeness determination is made to the applicant to the date of publication of notice of the review period, whichever is later. The review period will run for thirty (30) days. During the review period, public comment will be taken.

§ 7.05 Public Hearing

During the review period, the District will conduct a public hearing within the county where the proposed facility or modification is to be located.

§ 7.06 Determination

At the first scheduled Board meeting following the close of the review period, the Board will consider the application for a Certificate of Need. The Director shall present a recommendation to the Board. Those supporting the issuance of the Certificate of Need and those opposing the issuance of the Certificate of Need will be provided an opportunity to address the Director's recommendation.

Unless the Board has affirmatively issued or denied a Certificate of Need within one-hundred and twenty (120) days of the beginning of the review period, the Certificate of Need will be deemed to have been denied.

The Board shall issue written findings when making a determination. The findings will be sent to the following:

the applicant;

ADEQ; and

Any interested persons who request such findings in writing from the District.

§ 7.07 Appeal of Decision

Any interested person to a Certificate of Need determination shall have the right to appeal the issuance or denial of a Certificate of Need to the Director of ADEQ in accordance with ADEQ regulations governing such appeals. Only interested persons shall have a right of appeal.

Chapter C: WASTE TIRE PROGRAM

Subchapter 8 Reserved

Chapter D: WASTE HAULER PROGRAM

Subchapter 9 Waste Hauler Licenses

§ 9.01 Definitions

§ 9.02 Hauler's License Required

§ 9.03 Standards

§ 9.04 Licensing Procedures

§ 9.05 Fees

§ 9.06 Penalties

§ 9.07 Revocation and Suspension

§ 9.01 Definitions

“Solid Waste” means any garbage, or refuse, sludge from a wastewater treatment plant, water supply treatment plant, or air pollution control facility and other discarded material, including solid, liquid, semi-solid, or contained gaseous material resulting from industrial, commercial, mining, and agricultural operations, and from community activities, but from community activities, but does not include solid or dissolved materials in domestic sewage, or solid or dissolved materials in irrigation return flows or industrial discharges that are point sources subject to permit under 33U.S.C. §1342, or source, special nuclear, or by-product material as defined by the Atomic Energy Act of 1954, as amended (68 Stat. 923). Recovered materials as defined by ADEQ Regulation 22.201 are not considered solid waste.

“Solid Waste Hauler” means a Solid Waste Hauler is any person engaged on the collection and/or transportation for disposal or storage of solid wastes. Solid Waste Hauler does not include a person transporting their personal household wastes to a permitted facility. Solid Waste Hauler does not include a person hauling only waste tires. Solid Waste Hauler does not include a person transporting solid waste from an industrial facility to its own Class 3 landfill.

There are two types of Solid Waste Haulers:

Type I Haulers are those that haul all categories of no hazardous solid waste as identified in ADEQ Regulation 22.203;

Type II Haulers are those that haul only process wastes and special materials as identified in ADEQ Regulation 22.203.

§ 9.02 Hauler's License Required

Effective January 1, 2007, no person shall engage in the business of collection and/or transportation of solid wastes in the District without first securing a Solid Waste Hauler's License from the Board. This does not apply to private individuals who transport their personal household solid waste to a permitted facility.

A Solid Waste Hauler's License shall only be issued to a person, partnership, corporation, association, the State of Arkansas, a political subdivision of the state, an improvement district, a sanitation authority, or another regional solid waste management district.

A Solid Waste Hauler's License is required under the following circumstances:

by any person whose primary source of income is derived from the collection and transportation of solid or process wastes;

by any person who collects, for a fee, more than ten (10) cubic yards of solid or process wastes each week on a scheduled basis; or,

by any person who provides solid waste collection or transportation services, for a fee, to six (6) or more households or businesses on a regular basis.

The District may engage in the hauling of solid waste within the District without a license, but shall comply with all applicable standards required in Section 2(b).

All Solid Waste Hauler's Licenses shall be issued for a period not to exceed one (1) year. Licenses shall run from January 1 through December 31 of each year.

Applications for a license shall be mailed out by the District to each hauler and post marked no later than November 1st, if said applications are not mailed out by November 1st then the deadline to submit such shall be extended accordingly.

Application packets shall be returned to the District no later than December 15th of each year except as stated above.

A solid waste hauler's license issued by the District does not supersede any local government's issuance of an exclusive franchise for hauling within its boundaries.

§ 9.03 Standards

All collection and transportation systems shall meet the conditions outlined below. Failure to comply with these conditions may result in a revocation of the hauler license.

All persons driving collection and/or transportation vehicles shall hold the appropriate driver's license as required by state law.

Solid wastes shall be collected and transported so as to prevent public health hazards, environmental hazards, safety hazards, and nuisances and shall be kept in a sanitary condition.

Collection and transportation equipment shall be designed and constructed so as to be leak-proof. The waste shall be suitably enclosed or covered so as to prevent roadside littering, attraction of vectors or creation of other nuisances, in accordance with ADEQ Regulation 22. This means that vehicles must have either: enclosed waste storage areas; or for vehicles with open waste storage areas, such as caged pickups, they must be tarped when traveling in excess of 35 miles per hour. Haulers should require customers to utilize animal resistant containers and bags of suitable strength to reduce tearing and spilling of litter.

Collection and transportation of chemicals, medical wastes, poisons, explosives, radiological wastes and other hazardous materials shall be in accordance with the requirements of state and federal regulatory controls.

All solid wastes collected shall be transported to a permitted facility in accordance with ADEQ Regulation 22.

All vehicles hauling solid waste within the District shall display the registration sticker issued by the District near the driver's side door and in plain sight. In addition, beginning January 1, 2007, all licensed vehicles must display both the business name and phone number in letters no less than 2 inches high on both sides of the vehicle.

Service shall be provided at a minimum once a week. Haulers may skip hauling on major holidays, provided they provide service to those customers affected during that week. Customers should be provided a minimum of two weeks notice of any change in collection schedule. Inclement weather may excuse haulers from this provision.

Haulers are responsible for cleaning up any spills and/or loose trash caused by the hauler.

Haulers may provide service in any zone they wish. When licensing, haulers will be required to indicate in which zones they wish to provide service. A hauler who indicates that they provide service in a zone must provide service to any customer within that zone that requests it, unless that hauler can show good cause why they will not. Good cause may be a history of failing to pay bills or other dispute between the customer and hauler. The location of the customer will not be considered good cause.

§ 9.04 Licensing Procedures

Any person subject to § 9.03 shall register annually with the District on a form prescribed by the District.

All persons engaged in the business of collection or transportation of solid wastes within in the District must register such business with the District by December 15 of each year and provide the following information:

Name, address and telephone number of the business;

Name of principal owners and officers;

**Number of residential and commercial accounts served as December 1;
Names and driver's license numbers of employees providing hauling services;
Identify the areas served on county road maps;**

In addition, each vehicle used in the collection and/or transportation of solid wastes must be registered and the following information supplied:

A description of each vehicle to be registered, including

Make, model and year of vehicle

VIN #

Current motor vehicle license

Name of vehicle owner

Vehicle capacity

Any person applying for a license must establish financial responsibility to the District. Proof of liability insurance will be required and may be considered adequate financial responsibility.

Licenses are non-transferable and non-reusable. If a licensed hauler replaces a registered vehicle with another vehicle during the year, the District shall be notified and the information in § 9.04(c) above shall be provided for both vehicles. A new registration sticker shall be provided for the new vehicle. The hauler shall remove the registration sticker from the disposed vehicle and if the hauler brings in the old sticker to the District a new one will be issued a one half the original cost for the new vehicle.

Any person who begins business or any licensed person who adds additional collection vehicles during a calendar year shall register with the District and obtain a license for their vehicles before conducting business or using their vehicles.

§ 9.05 Fees

Fees shall be assessed as follows:

A minimum fee of \$100.00 is required and will license up to two (2) vehicles. An additional fee of \$50.00 per vehicle per year will be assessed for the third and all subsequent vehicles up to a maximum fee of \$1,000.00 annually. Fees for new licenses or additional units will be pro-rated based on the number of full months remaining in the calendar year.

Haulers Licensing after the deadline imposed herein shall be assessed a penalty measured from fourteen (14) days after the due date as follows:

One (1) to sixty (60) days late – twenty-five percent (25%) of the License fee.

Sixty-one (61) to ninety (90) days late – fifty percent (50%) of the License fee.

Ninety-one (91) days and later – one hundred percent (100%) of the License fee.

§ 9.06 Penalties

Failure to register under these regulations constitutes a misdemeanor under Ark. Code Ann. § 8-6-722. Upon conviction the person shall be subject to imprisonment for not more than thirty (30) days or a fine of not more than one thousand dollars (\$1,000.00), or both imprisonment and fine. Additionally, failure to register may subject the hauler to administrative penalties of not more than five hundred dollars (\$500.00) and two points for the first offense and not more than one thousand dollars (\$1000.00) and four points for subsequent offenses. Each day or part of any day during which a violation is continued or repeated shall constitute a separate offense.

Failure to comply with any other part of this subchapter constitutes a misdemeanor under Ark. Code Ann. § 8-6-722. Upon conviction the person shall be subject to imprisonment for not more than thirty (3) days or a fine of not more than two hundred fifty dollars (\$250.00) for the first offense, five hundred dollars (\$500.00) for a second offense and one thousand dollars (\$1,000.00) for subsequent offenses, or both imprisonment and fine. Each day or part of any day during which a violation is continued or repeated shall constitute a separate offense.

Failure to collect trash in a sanitary manner, failure to provide services paid for without good cause, failure to provide service when requested without good cause, failure to submit adequate trust fund fees under Section 9.08, or failing to properly disposed of wastes collected may subject the hauler to administrative penalties of not more than two hundred and fifty dollars (\$250.00) and one point for the first offense and not more than five hundred dollars (\$500.00) and two points for subsequent offenses.

Failure to display the registration sticker, failure to notify the District of additional trucks, failure to display the haulers name and telephone number on the sides of vehicles, or other administrative violations may subject the hauler to administrative penalties of not more than one hundred dollars (\$100.00) and one point for the first offense and not more than two hundred and fifty dollars (\$250.00) and two points for subsequent offenses.

To be considered a subsequent offense, the repeat offense must occur within thirty-six months of the earlier offense.

§ 9.07 Revocation and Suspension

The District may revoke or suspend a Hauler's License under the following conditions.

The District may suspend a Hauler's License for six months if they are assessed penalties totaling five points within a twelve month period.

The District may suspend a hauler's license for twelve months if they are assessed penalties totaling ten points within a twelve month period.

The District may permanently revoke a hauler's license if they are assessed penalties totaling fifteen points within a twelve month period.

The District may permanently revoke a hauler's license if they are suspended for more than twelve months in any thirty-six month period.

§ 9.08 Waste Hauler Trust Fund

There shall be established on the books of the District a fund to be known as the Waste Hauler Trust Fund. Monies deposited in this fund shall be kept in a separate depository account.

50% of fees collected by the District as Waste haulers Licensing fees shall be deposited into the Waste Hauler Trust Fund.

Deposits shall be made until the Waste Hauler Trust Fund reaches \$10,000.00.

After that, all Waste Haulers Licensing fees shall be deposited into the District's general funds. If the Waste Hauler Trust Fund balance drops below \$10,000.00, deposits will resume until the fund reaches \$10,000.00 again.

Money deposited into the Waste Hauler Trust Fund shall be used exclusively to provide service by another hauler, for a period of thirty (30) days, to any area in which a hauler has abandoned such area of service in which customers have pre-paid said hauler; the balance, if any, to be refunded to the customer. Accumulated interest may be used to promote awareness of rural trash hauling services. In the event it is determined that said fund is no longer needed, in whole or in part then said fund shall, with interest, (unless expended as authorized herein) be returned to the District's general funds.

In order to qualify for service using Fund proceeds, the customer must demonstrate proof of payment. Service will only be provided for the length of time paid for but not received.

Any hauler who fails to provide service to a customer, who then qualifies for reimbursement under these provisions, shall be permanently barred from further waste hauling within the District.

CHAPTER E: SOLID WASTE FACILITIES

Subchapter 10 General.

Subchapter 11 Location Restrictions.

Subchapter 12 Operation and Maintenance.

Subchapter 13 Design Standards.

Subchapter 14 Financial Requirements.

Subchapter 15 Compliance and Enforcement.

Subchapter 16 Reserved.

Subchapter 17 Reserved.

Subchapter 18 Reserved.

Subchapter 19 Reserved.

§ 10.01 Authority

Ark. Code Ann. § 8-6-704(6) authorizes regional solid waste management boards to adopt such rules or regulations pursuant to the Arkansas Administrative Procedure Act, § 25-15-201 et seq., as are reasonably necessary to assure public notice and participation in any findings or rulings of the board and to administer the duties of the board. Further, Act 1280 of 1993, Section 5 states that: “Regional Solid Waste Management Boards may adopt more restrictive standards for location, design, construction, and maintenance of solid waste disposal sites and facilities than the state or federal government.”

§ 10.02 Purpose

§ 10.03 Applicability

Unless otherwise specified, these regulations found in Chapter E, Solid Waste Facilities, shall apply to every solid waste facility: located either wholly or partially within Faulkner County; which is operated after the effective date of these regulations.

§ 10.04 Definitions

For the purposes of Chapter E, the following definitions shall apply:

“Administrative Procedure Act” means the Arkansas Administrative Procedure Act codified at Ark. Code Ann. §§ 25-15-201 to 214, as amended from time to time.

“ADEQ” or “Department” means the Arkansas Department of Environmental Quality.

“Board” means the Board of Directors of the Faulkner County Solid Waste District.

“Directors” means the members of the Board of Directors of the Faulkner County Regional Solid Waste Management District.

“District” means the Faulkner County and the municipalities within the county.

“Director” means the Director of the Faulkner County Regional Solid Waste Management District.

“Solid Waste” means solid waste as defined by the Arkansas Department of Environmental Quality Regulation 22.

“Solid Waste Disposal Facility” means any Class I or II sanitary landfill as defined by the Arkansas of Environmental Quality.

“Solid Waste Facility” means any facility which holds or should hold a facility permit issued by the Solid Waste Division of ADEQ

§ 10.05 Effective Date

These rules are effective 20 days after their filing with the Arkansas Secretary of State.

Subchapter 11 Location Restrictions.

§ 11.01 Reserved

§ 11.02 Watershed Buffers

§ 11.03 Measurement of Distances

§ 11.01 Reserved

§ 11.02 Watershed Buffers

No Solid Waste Disposal Facility shall be located within two (2) miles of the following surface water bodies:

The water bodies listed in § 11.02(a) shall be defined as those streams as marked and shown on the latest USGS 7.5 minute topographic maps and the lake boundaries existing during normal pool elevation.

§ 11.03 Measurement of Distances

All distances as put forth in Section 11.02 shall be measured by drawing a buffer of the appropriate distance radially around the permitted boundary of the facility, on the latest USGS 7.5 minute topographic map. Should any portion of the extended perimeter contact any water body listed in Section 11.02, the facility will be in violation of these regulations.

Subchapter 12 Operation and Maintenance.

§ 12.01 District Inspector.

§ 12.02 Leachate Collection Reporting.

§ 12.03 Groundwater Monitoring.

§ 12.04 Other Reporting.

§ 12.05 Landfill Personnel.

§ 12.01 District Inspector

The District is empowered to hire an inspector, who shall have access to any open or closed solid waste facility within the District during normal operating hours.

The District inspector shall be provided access to all parts of a facility and all records kept at the facility or at off-site offices. The findings of the inspector will be

used for District purposes. In addition, a copy of the findings will be provided to ADEQ and to the facility.

§ 12.02 Leachate Collection Reporting.

Every Solid Waste Disposal Facility required to report the performance of its leachate collection system to the ADEQ, shall also provide a copy of reports monthly to the District. Such reports shall contain at a minimum the amount of leachate collected, any test results from testing the leachate and the final disposition of all leachate generated.

§ 12.03 Groundwater Monitoring.

Every Solid Waste Disposal Facility required to simply and test groundwater monitoring wells shall test every such well at least quarterly and incorporate the results of such tests into the statistical analysis required by the ADEQ and/or the U.S. EPA.

Every Solid Waste Disposal Facility shall sample and test all wells identified in the well inventory required by ADEQ Solid Waste Management Code Section XII, B, 2, before beginning construction of the facility. Samples shall be tested for all constituents required under 40 C.F.R. Part 258, Appendix I. Copies of all test results shall be provided to the well owner and the District. The District shall maintain copies of the test results at its offices.

The requirements of this Section shall not apply to landfills in operation as of the effective date of these regulations.

§ 12.05 Landfill Personnel

Every Solid Waste Disposal Facility operated within the District must employ the following landfill personnel:

A Registered Professional Engineer must be responsible for the construction and operation of the landfill.

Landfill managers/operators must hold a Class 1 landfill operators license issued by the ADEQ.

Subchapter 13 Design Standards

§ 13.01 Pre-Construction Design.

§ 13.02 Landfill Design.

§ 13.03 Stormwater Basin Design.

§ 13.04 Compliance

§ 13.01 Pre-Construction Design.

All landfills, located either partially or wholly within the District shall adhere to the following site characterization and design criteria:

Due to the unique land formations in Central Arkansas, the following information and studies are required to characterize any site proposed for a Class I or II landfill and must be submitted to the district:

Fracture Trace Analysis from aerial photographs of the proposed site.

Detailed surface geologic mapping of the area within one mile of the boundary of the site. The following information must be obtained:

A). The stratigraphy of the study area.

B). Structure of the study area.

i) Location of faults including orientation, displacement length and hydraulic characteristics.

ii) Fracture spacing and fracture orientation for each stratigraphic unit identified.

iii) Location of karst features including, but not limited to, sinkholes, springs, losing and disappearing stream segments, caves (must be mapped within the study area) and dolens:

Subsurface exploration must evaluate the following:

A). Overburden.

Thickness and a real extent of each distinct textural horizon as defined by borings and test pits.

Quality of soils (physical properties) must be determined for each stratigraphic or pedologic horizon including Atterburg limits (ASTM D 4318), Sieve analysis and grain size distribution curves (ASTM D 1140 and D 422), Standard penetration tests (ASTM D 1452), Remolded hydraulic conductivity test (ASTM D 5084), In-situ hydraulic conductivity test, Proctor density curves (ASTM D 1557) and Moisture contents (ASTM D 2216).

Quality of soils must be determined by borings and test pits. Borings shall be at a minimum spacing of one per 5 acres. Track hoe pits shall be at a minimum spacing of one per acre.

Bedrock topography.

Core drilling on at least one hole per 5 acres with analysis of fracture density, fracture orientation and sudden gains or losses of drilling fluid.

Geophysical logs of borings including resistivity, conductivity, caliper, natural gamma, acoustic logs, video logs and temperature.

Surface geophysical studies are required to evaluate areal changes in soil type, geologic structures, lithology, bedrock topography and prospect for large caverns.

Geophysical surveys must be correlated with borings. The proposed geophysical study of the site must include two or more of the following methods: Ground

Penetrating Radar; surface conductivity; resistivity; shallow seismic refraction; and , shallow reflection.

Hydrogeology.

Potentiometric surface of the aquifer.

Preferred contaminant transport pathways determined by dye traces.

Aquifer properties using the following methods: Nested wells to determine vertical hydraulic gradients within the upper aquifer; pump tests using appropriate methodology for the aquifer and using multiple observation wells; and a single well aquifer test.

A recommended groundwater monitoring system consisting of wells and springs must be developed.

Determine water chemistry variability within the uppermost aquifer for the list of Detection Monitoring parameters. At least one year of data must be collected at quarterly intervals to demonstrate seasonal ambient water quality variability.

All individual studies must be integrated into a comprehensive geologic and hydro geologic model of the site which is summarized in a written report. The facility ground water monitoring points must be located based upon the hydro geologic model developed for the site. All maps and cross sections must be of a uniform scale (the same size as used in the design blueprints – typically 1" = 50' to 1" = 400') and must include the following: Geologic map of the site; boring locations; geophysical lines or data collection points; Potentiometric maps Dye study results; Isopach maps of overburden; Bedrock topography maps (contour interval of 2 feet); Geologic cross sections; and Percent coarse component soils map.

The requirements of this Section shall not apply to Solid Waste Disposal Facilities which have submitted a final permit application to ADEQ prior to January 1, 1994.

§ 13.02 Landfill Design.

Every Solid Waste Disposal Facility operated within the District shall be designed and constructed with a double composite liner system which consist of, at a minimum, the following: upper and lower composite liners separated be a leachate detection and collection system. Each composite liner shall consist of a flexible membrane liner underlain by a compacted clay liner.

Every Solid Waste Disposal Facility constructed after the effective date of these regulations must employ a third party engineering firm to insure proper construction of each component of the containment structure and operation of the landfill. The permittee will pay all costs of this control.

The requirements of this Section shall not apply to landfill cells constructed prior to January 1, 1994.

§ 13.03 Stormwater Basin Design.

Any Solid Waste Disposal Facility, located either or wholly within the District, which is required to maintain a stormwater retention basin by either ADEQ of federal standards, particularly 40 C.F.R. § 258.26, shall build any such stormwater retention basin or basins to retain all stormwater generated by a 24-hour, 100-year rainfall event.

§ 13.04 Compliance.

Any Solid Waste Disposal Facility may demonstrate compliance with §§ 13.01 by submitting a certified statement, on a form provided by the District, signed by a professional geologist authorized to practice in the State of Arkansas. Any Solid Waste Disposal Facility may demonstrate compliance with §§ 13.02 and 13.03 by submitting a certified statement, on a form provided by the District, signed by a registered professional engineer authorized to practice in the State of Arkansas.

Subchapter 14

Reserved

Subchapter 15

Compliance and Enforcement.

§ 15.01 Violations.

§ 15.02 Penalties.

§ 15.03 Enforcement.

§ 15.04 Inspection and Information Gathering.

§ 15.05 Severability

§ 15.01 Violations.

It shall be a violation for any owner or operator of a solid waste facility to fail to comply fully any provision of Chapter E.

§ 15.02 Penalties.

A penalty of up to \$10,000.00 per violation per day of violation may be assessed against any person violating the provisions of Chapter E.

§15.03 Enforcement.

The Director is authorized to seek the approval of the Board to institute legal and/or equitable action in the appropriate courts to enforce any violation of Chapter E.

§15.04 Inspection and Information Gathering.

Any Solid Waste Facility shall, upon the request of any District designated person, furnish information relating to any activity at the facility and permit such person at all times to have access to, and to copy all records relating to such activity. Any District designated person shall be allowed to enter at any time all areas of the Facility and to inspect and obtain samples from any area of the Facility.

§ 15.05 Severability.

If any provision of these regulations or the application thereof to any person or circumstance is held invalid, such invalidity shall affect other provisions or applications of these regulations which can be given effect without the invalid provision or application, and to this end the provisions of these regulations are declared to be severable.

| | |
|----------------------|------------------|
| Subchapter 16 | Reserved. |
| Subchapter 17 | Reserved. |
| Subchapter 18 | Reserved. |
| Subchapter 19 | Reserved. |

CHAPTER F: SOLID WASTE ASSESSMENT.

| | |
|----------------------|------------------------------------|
| Subchapter 20 | Assessment. |
| Subchapter 21 | Procedure. |
| Subchapter 22 | Compliance and Enforcement. |

| | |
|----------------------|-------------------------|
| Subchapter 20 | Assessment |
| § 20.01 | Applicable Waste |
| § 20.02 | Fee Amount |

§ 20.01 Applicable Waste

Starting January 1, 2007 there shall be assessed a fee, to be paid to the District, on all solid waste generated within the District; or generated outside the District and brought to a processing or disposal facility within the District.

This fee will be applicable to all solid waste that is collected and delivered to a processing, transfer or disposal facility.

This fee will not be applied to permitted landfills where a private industry bears the expense of operating and maintaining the landfill solely for the disposal of solid

wastes generated by the industry; to any recyclable materials which are processed and marketed for recycling; to any organic materials which are delivered to a Class Y or O composting facility; to any materials which are removed from solid waste and processed for recycling; to waste tires processed through the District's waste tire program; or to household wastes collected through the District's HHW program that is handles as Subtitle C waste.

§ 20.02 Fee Amount

The amount of the fee assessed shall be \$1.50 per ton.

Subchapter 21 Procedures

§ 21.01 Landfills

§ 21.02 Solid Waste Material Recovery Facility

§ 21.03 Class S Composting Facility

§ 21.04 Transfer Stations

§ 21.05 Sludge/Other Material

§ 21.06 Out-of District Haulers

§ 21.07 Schedule

§ 21.08 Recycling Credits

§ 21.01 Landfills

Any landfill located within the District an amount equal to the per ton fee amount in Section 20.02 times the number of tons of solid waste handled. Such fee will be paid according to the schedule listed in Section 21.06.

§ 21.02 Solid Waste Material Recovery Facility

Any Solid Waste Material Recovery Facility located within the District shall pay to the District an amount equal to the per ton fee amount in Section 20.01 times the number of tons of solid waste handled. Such fee will be paid according to the schedule listed in Section 21.06.

Any waste handled by a solid waste material recovery facility that is delivered to a landfill within the District shall be exempt from the fees imposed by this Section.

§ 21.03 Class S Composting Facilities

Any Class S composting facility located within the District shall pay to the District an amount equal to the per ton fee amount in Section 20.02 times the number of tons of solid waste handled. Such fee will be paid according to the schedule listed in Section 21.06.

Any waste handled by a class S composting facility that is delivered to a landfill within the District shall be exempt from the fees imposed by this Section.

§ 21.04 Transfer Stations

Any transfer station located within the District shall pay to the District an amount equal to the per ton fee amount in Section 20.02 times the number of tons of solid waste handled.

Any waste handled by a transfer station that is delivered to a landfill, solid waste material recovery facility to class S composting facility within the District shall be exempt from the fees imposed by this Section.

§ 21.05 Sludge/Other Material

Any hauler who collects and/or transports sludge from a wastewater treatment plant, water supply treatment plant, or air pollution control facility, and other discarded material, including solid, liquid, semisolid, or contained gaseous material resulting from industrial, commercial, mining and agricultural operations, and from community activities, generated within the District shall be required to submit the applicable fee in Section 20.02 times the number of tons waste transported, to the District according to the schedule in § 21.06.

§ 21.06 Out-of-District Haulers

Any hauler who collects solid waste generated within the District but transports it out of district for processing or disposal shall be required to submit the applicable fee in Section 20.02 times the number of tons of waste transported, to the District according to the schedule in § 21.06.

§ 21.07 Schedule

Fees shall be paid to the District quarterly. For all waste handled during the months of January –March payment will be due by April 30th. For all wastes handled during the months of April-June, payment will be due by July 30th. For all wastes handled during the months of July-September, payment will be due by October 30th. For all wastes handled during the months of October-December, payment will be due by January 30th.

Fees must be submitted along with a form, provided by the District. A copy of ADEQ's Solid Waste Quarterly Report Form is acceptable in lieu of the District form.

§ 21.08 Recycling Credits

Any facility required to pay fees under this Chapter, may be entitled to credits for fees paid on waste handled at their facility that was later recycled or composted.

Solid Waste Material Recovery Facility. A Solid Waste Material Recovery Facility may take credit for any materials they have previously paid a fee on if they can demonstrate that those materials were later shipped for recycling or converted to compost.

Class S Composting Facility. A Class S Composting Facility may take credit for any materials they have previously paid a fee on if they can demonstrate that those materials were later shipped for recycling or converted to compost.

§ 21.08 Intent

It is the intention under regulations for all waste that is generated or disposed of within this District to be assessed this fee one time only. Wastes are ultimately recycled or composted should be exempt or credited.

Subchapter 22 Compliance and Enforcement

§ 22.01 Violations.

§ 22.02 Penalties.

§ 22.03 Enforcements.

§ 22.04 Inspection and Information Gathering.

§ 22.05 Severability.

§ 22.01 Violations.

It shall be a violation for any owner or operator of a solid waste facility or solid waste hauler to fail to comply fully with any provision of Chapter F.

§ 22.02 Penalties.

A penalty of up to \$1,000.00 per violation per day of violation may be assessed against any person violating the provisions of Chapter F.

§ 22.03 Enforcement.

The Director is authorized to seek approval of the Board to institute legal and/or equitable action in the appropriate courts to enforce any violations of Chapter F.

§ 22.04 Inspections and Information Gathering.

Any Solid Waste Facility or Solid Waste Hauler shall, upon the request of any District designated person, furnish information relating to any activity at the facility or business and permit such person at all times to have access to, and to copy all

records relating to such activity. Any District designated person shall be allowed access to all requested records during normal business hours.

§ 22.05 Severability.

If any provision of these regulations or the application thereof to any person or circumstances is held invalid, such invalidity shall not affect other provisions or applications of these regulations which can be given effect without the invalid provision or application, and to this end the provisions of these regulations are declared to be severable.

Approved By the Board on the _____ day of July, 2006

ATTEST:

APPROVAL:

DATE

DATE

Appendix 9

Known Waste Haulers in Faulkner County:

1. Waste Management – Little Rock, AR 1-800-432-5730
2. King Trash Service – 196 Hawthicket Rd. Mt. Vernon, AR 1-501-849-3408
3. David’s Hauling – 780 Milam Dr. Conway, AR 1-501-329-9110
4. BFI Waste Services – 1911 W. 65th St. L.R. AR 1-501-568-1645
5. I ESI AR Corp.- 1 Horseshoe Lane Greenbrier, AR 1-501-679-4360
6. TBF Sanitation – 1131 Main St. Vilonia, AR 1-501-796-3380
7. Julie’s Waste Service 60 Cox Cove Conway, AR 1-501-327-1415
8. WCA – L.R., AR 1-501-244-9094
9. WCA – N.L.R., AR 1-501-945-5555
10. Darrell Woods Sanitation – 16 Bandy Cove Greenbrier, AR 1-501-679-5116
11. Goldman and Co. – 1701 E. 14th St. L.R., AR 1-501-376-7101
12. Balcone’s
13. City of Conway Sanitation Dept.
14. City of Conway Street Dept.
15. Faulkner County Road Dept.
16. Faulkner County Sheriffs Dept.
17. Shred-It Shredding Co.
18. Safety-Kleen
19. Independent Living Services – Conway
20. Griffin Industies (Waste Oil Haulers)
21. Security Shredding
22. Linn Paper Stock
23. A Tenebaum Inc.

24. ABC Salvage
25. Shred Smart
26. Fibersource
27. Easter Scrap Metal
28. Allied Services
29. Conway Scrap

0002/003

10/17/2005 MON 15:01 FAX 501 450 6157 Conway Sanitation Depart

501-674-5020

Recycling Activity Survey

Reporting Period July 1, 2004 - June 30, 2005

[Handwritten mark]

| | |
|---|--|
| Facility Name: <u>Conlay Laundry - MRF</u> | Facility Location: <u>455a Hwy 104a</u> |
| Mail Address: <u>Box 915</u> | County: <u>Fauquier</u> |
| Contact Name: <u>D.A. Cameron</u> | City: <u>Caloban Heights</u> |
| Telephone: <u>501-450-6109</u> | Zip: <u>72034</u> |
| Email Address: <u>dcameron@conlay.com</u> | Fax: <u>501-450-6157</u> |
| Number of Employees Actually Engaged in Recycling Activities: <u>24</u> | Days Open Per Week: <u>MON-FRI-S</u> |
| | (Circle Appropriate Days) |
| • Curbside • Dropoff • <u>Both</u> | Daily Hours of Operation: <u>7:30-4:00</u> |

| Material Type <i>(Recycling Example: #600)</i> | Amount <i>(600)</i> | Yes | Pounds | Curb Yards | Collection <i>(Filter Recovery)</i> | Market | |
|---|------------------------|-----|--------|------------|--|----------|--------------|
| | | | | | | In State | Out of State |
| Paper | | | | | | | |
| Old Newspaper (ONP) | ✓ 1258.6 | X | 2,511 | 200 | EnviroMate, Cel Pak, FIBERUETE | 100% | 100% |
| Old Corrugated Containers (OCC) | ✓ 1725.1 | X | 3,450 | 200 | Weyerhaeuser | 10% | 90% |
| #6 Mixed Office Paper (MOP) | | | | | | | |
| Computer Printout (CPO) | | | | 1000 | | | |
| Sorted Office (White) | ✓ 285.3 | X | 570 | | GA Recycle | | 100% |
| Colored Ledger Paper (CLP) | | | | | | | |
| Magazines | | | | | | | |
| Other - (Specify) <u>Printer's Misc</u> | ✓ 66.0 | X | 132 | 1000 | Fox Recycle • FOX RIVER | | 100% |
| Other - (Specify) | | | | | | | |
| Glass | | | | | | | |
| Clear Glass (CLC) | | | | | | | |
| Green Glass (CLG) | | | | | | | |
| Brown Glass (CLB) | | | | | | | |
| Mixed | | | | | | | |

Questions on completion of this survey should be directed to your Regional Solid Waste Management District.

71

ENVIROMATE,
Cel Pak, FIBERUETE

Appendix 10

W003/003

10/17/2005 MON 15:01 FAX 501 450 6157 Conway Sanitation Depart

| Material | Amount | Tons | Pounds | Cubic Yard | Destination | Marked | |
|---|---------|------|-----------|------------|-------------------------|----------|--------------|
| | | | | | | In State | Out of State |
| PolyEthylene Terephthalate (PET) #1 | ✓ 44.4 | X | 88,800 | | Clean Tech * CLEAN Tech | 0 | 100% |
| High-Density PolyEthylene (HDPE) #2 | ✓ 35.7 | X | 71,400 | | Clean Tech * " | 0 | 100% |
| Low Density PolyEthylene (LDPE) | | | | | | | |
| Mixed | | | | | | | |
| Other - (Specify) <i>HDPE-Cover</i> | ✓ 15.5 | X | 31,000 | | Clean Tech * " | 0 | 100% |
| Metals | | | | | | | |
| Steel Cans | | | | | | | |
| White Goods | | | | | | | |
| Aluminum | ↓ 26.4 | X | 52,800 | | Mesa Scrap | | 100% |
| Oil Pallets | | | | | Metro Scrap | | |
| Ferrous Scrap (iron, steel) | ↓ 538.8 | X | 1,077,600 | | Tenbaum Tenenbaum | | 100% |
| Non-Ferrous Scrap (aluminum, brass, copper) | | | | | | | |
| Other - (Specify) | | | | | | | |
| Other Materials | | | | | | | |
| Textiles | | | | | | | |
| Motor Oil | | | | | | | |
| Wood Waste (lumber, pallets) | | | | | | | |
| Household Hazardous Waste (HHW) | | | | | | | |
| Batteries (lead-acid from vehicles) | | | | | | | |
| Yard Waste (limbs/leaves/brush) | ✓ 540.5 | X | 1,081,000 | | San Jose Residents | | |
| Other - (Specify) <i>E-Waste</i> | ✓ 22.6 | X | 45,200 | | UNICOR | 0 | 100% |

71/24

All facilities that have received Recycling Grant funds must report the following:

$$\text{Total Diversion Savings} = \frac{\text{Total Tons Recycled}}{\text{Total Tons}} \times \text{Landfill Tipping Fee}$$

$\$ 22,487.57 = \frac{988.9 \text{ tons}}{\text{Total Tons}} \times \$ 22.74/\text{ton}$

Revenue from sale of recyclables: \$ 367,065.45 (total amount from all materials)

Return completed form to your Regional Solid Waste Management District Office

QUARTERLY RECYCLING REPORT

2006

| | January, February, March | April, May, June | July, August, September | October, November, December |
|--------------------------------|--------------------------|-----------------------|-------------------------|-----------------------------|
| | First Quarter | Second Quarter | Third Quarter | Fourth Quarter |
| O C C | 853,636.00 | 1,059,452.00 | 1,086,479.00 | 1,253,608.00 |
| O N P | 573,827.00 | 777,638.00 | 725,846.00 | 744,252.00 |
| S O P | 45,140.00 | 84,512.00 | 40,454.00 | 46,524.00 |
| Printer's mix | 0.00 | 0.00 | 0.00 | 0.00 |
| E-Waste | 0.00 | 74,911.00 | 32,793.00 | 11,836.00 |
| Metal | 176,760.00 | 312,708.00 | 236,150.00 | 290,740.80 |
| Aluminum | 2,340.00 | 16,080.00 | 17,070.00 | 8,239.00 |
| plastics | 0.00 | 42,294.00 | 933.00 | 103,400.00 |
| Compost | 2,965,380.00 | 3,434,780.00 | 2,913,940.00 | 2,231,480.00 |
| TOTAL WEIGHT | 4,617,083.00 | 5,802,375.00 | 5,053,665.00 | 4,690,079.80 |
| TOTAL TONS | 2,308.54 | 2,901.19 | 2,526.83 | 2,345.04 |
| TOTAL CUBIC YARDS | 6,932.56 | 8,712.27 | 7,588.09 | 7,042.16 |
| GRAND TOTAL POUNDS | | | | 20,163,202.80 |
| GRAND TOTAL CUBIC YARDS | | | | 30,275.08 |
| GRAND TOTAL TONS | | | | 10,081.60 |