

ARKANSAS DEPARTMENT OF ENVIRONMENTAL QUALITY

REGIONAL SOLID WASTE PLAN

Regional Solid Waste Management District:	<u>Reporting Period</u>
Mississippi County	September 1, 2016 – December 31, 2017

A. COLLECTION

1. Weekly curbside/roadside and/or drop-off collection services should be made available for all household solid waste for residential dwellings within the state by city, county or private collection.

- a. Has the District achieved this state goal? *Yes, waste collection services are available to residents of the district through several licensed waste haulers within the district.*
- b. If not, what is the District's target date to achieve this state goal? *N/A.*
- c. What actions will you implement to achieve your target date? *N/A.*

2. A minimum of semi-monthly yard waste collection services should be provided for all residential dwelling within the state. Collected yard wastes must be managed at a Class CY compost facility or an alternative approved pursuant to Ark. Code Ann. §8-6-220 (b). Each district should include the schedule of implementation within its solid waste plan, beginning with the larger cities.

- a. Has the District achieved this state goal? *No, this goal has not been achieved. Currently, only the City of Osceola collects yard waste.*
- b. What is the District's target date to achieve state goal? *There is very little demand for yard waste collection within the district, so no target date has been set for this goal.*
- c. What actions will you implement to achieve your target date? *The District has not established a timeframe to achieve the state goal.*
- d. If completed, attach your schedule of implementation. *N/A.*

3. Collection services or a suitable alternative (transfer stations or community based drop-off locations) for bulky items should be made available for all residential dwellings within the state. Implementation of the program should be included in each district's plan and be based upon population.

- a. Has the District achieved this state goal? *Yes, this goal has been met. Bulky items are collected at the four transfer stations within the district and several waste haulers provide collection of bulky items.*
- b. If not, what is the District's target date to achieve state goal? *N/A.*
- c. What actions will you implement to achieve your target date? *N/A.*

B. DISPOSAL

1. Evaluate the disposal capacity of permitted landfills. Establish a seven-year minimum of disposal capacity for each district. If a district has no existing Class 1 landfill or has a facility with less than seven years' capacity, it can partner with an adjoining district or neighboring state to offer low cost disposal for their residents.
 - a. How much disposal capacity is available in your District? *There is a Class 1 and a Class 4 landfill in the District (both owned and operated by Mississippi County). As of January 2017, the Class 1 disposal capacity is: 8,573,000 cubic yards (84 years) and the Class 4 disposal capacity is: 4,291,560 cubic yards (115 years).*
 - b. If disposal capacity is under 7 years, what is the District's target date to achieve this state goal? *N/A.*
 - c. What actions will you implement to achieve your target date? *N/A.*
2. Evaluate the waste stream in the geographical area of each district through an annual waste audit. Develop a business plan for the diversion and recycling of waste based on the audit results.
 - a. Has the District achieved this state goal? *The District has not conducted an audit since 2012 and has not developed a business plan for waste diversion and recycling at this time.*
 - b. What is the District's target date to achieve this state goal? *No target date has been established at this time.*
 - c. What actions will you implement to achieve your target date? *The District will discuss the need for an evaluation and development of a plan.*
 - d. If completed, attach a copy of the business plan. *N/A.*
3. Require districts to establish a household hazardous waste program (either permanent sites or collection events) within their boundaries. This action item is currently mandated by Ark. Code Ann. §8-6-714 (a)(1)(B)(ii) for districts that charge up to \$2 per ton under the authority of that same provision and is a goal for districts that do not access this fee.
 - a. Does your District access the \$2 fee under Ark. Code Ann. §8-6-714? *The District does not assess a \$2 fee under Arkansas Code Annotated §8-6-714.*
 - b. Has the District achieved this state goal or mandate? *Due to limited interest within the district, the goal for establishment of a household hazardous waste program has not been met.*
 - c. What is the District's target date to achieve this state goal or mandate? *No target date has been set for this goal.*
 - d. What actions will you implement to achieve your target date? *N/A.*

C. RECYCLING

1. All municipal waste recycling programs should evaluate the economic viability of accepting the following items: paper products including new print, cardboard, white office paper, mixed paper, magazines, junk mail catalogs, phone books, boxboard and chipboard; metals, both steel and aluminum cans; plastic - #1PET, #2 HDPE and others where possible; clear and colored glass (no window glass, glass ceramics, light bulbs or ovenware); and white goods (large residential appliances).
 - a. How many items does each of your recycling programs accept? Attach an addendum listing District recycling drop-off locations with the types of items accepted at each. *Materials collected in the District include cardboard, paper, cans, and #1 and #2 plastic.*
 - b. What recyclable materials has the District evaluated for accepting in this reporting period? *The District is considering on adding glass.*
 - c. What recyclable materials has the District started accepting this reporting period that it didn't accept before this reporting period? *No new materials have been added to the program during the reporting period.*
 - d. What actions will you implement to achieve your target date? *No plan to improve recycling has been established at this time.*
2. All incorporated cities with a population of 5,000 or more will offer residential curbside recycling. Communities of this size must work with the districts to make available convenient opportunities for commercial and multi-family recycling. A minimum of semimonthly collection services or a suitable alternative system (e.g. transfer stations) for recyclable material collection should be made available for all residential dwellings within the state. Cities should be required to implement a curbside recycling program, beginning with the most populated cities and eventually including cities of all sizes. The implementation schedule should become part of each districts plan.
 - a. Has the District achieved any part of this state goal? *No.*
 - b. How many of cities in your district offer residential curbside recycling? *Blytheville provides curbside collection; there are drop-off locations in Gosnell and Osceola.*
 - c. What is the District's target date to achieve the state goal listed above (residential curbside recycling, commercial and multi-family recycling, and semimonthly collection services for recyclable material collection)? *No target date has been established at this time.*
 - d. What action will you implement to achieve your target date? *The District has been reviewing methods to increase recycling programs.*
 - e. Attach an implementation schedule. *N/A.*

3. Districts will encourage the development and implementation of public venue/special event recycling programs. Districts will offer guidance for best management practices, education assistance and information, along with collection and marketing strategies for public venue facilities and special events. Districts will discourage use of non-recyclable items like Styrofoam cups.
- a. Has the District achieved any part of this state goal? *The District provides information to the general public regarding recycling and encourages recycling at public venue/special events.*
 - b. What is the District's target date to achieve this state goal? *The District has met this goal.*
 - c. What actions will you implement to achieve your target date? *N/A.*

D. SPECIAL RECOVERABLE MATERIALS

1. Encourage districts to exercise due diligence in the selection, use and operation of recycling and disposal facilities.
- a. Has the District achieved any part of this state goal? *The District encourages residents and businesses to manage solid waste materials in accordance with state regulations through public education.*
 - b. What is the District's target date to achieve this state goal? *The District has met this goal.*
 - c. What action will you implement to achieve your target date? *N/A.*

2. Develop an illegal dump program that provides additional resources to identify and remediate illegal dumps, while providing education and enforcement to prevent future dumping.
- a. Does the District have an illegal dump program? *Yes, the District has an illegal dump program.*
 - b. Explain the education and enforcement instituted by the District to prevent future dumping. *The District uses public education and enforcement by ADEQ and the County Sheriff's department.*
 - c. Explain the additional resources the District provides to identify and remediate illegal dumps. *The District identifies illegal dumps through a variety of methods, including referrals, site inspections, and coordination with the inspection and enforcement activities of ADEQ.*
 - d. Does the District employ or partner with a county within the District that employs an illegal dumps control officer? *No.*

E. EDUCATION AND PUBLIC PARTICIPATION

1. Every regional solid waste management district should have an updated, accurate website (or webpages on a partner's website) that provides citizens easy-to-use access to information about recycling, composting, waste reduction and waste management services in their communities.

Information should include which materials are accepted, days and hours of operation, physical location, how materials are collected/accepted and contact information for further questions. The districts are to ensure that city and county recycling/diversion programs are financially sustainable and are using best management practices.

- a. Does the district have a website, and if so, what is the address? *The District does not have a website.*
- b. Does the district have a webpage on a partner's website, and if so, what is the address? *The District does not have a website on a partner's website.*
- c. If no to both questions above, what is the District's target date to achieve this mandate? *No target date for the establishment of a website has been set at this time.*

2. Districts should develop partnerships within communities to improve information dissemination. Solid waste districts and individual waste management entities (cities, counties, designated recycling collection centers, etc.) should use social media to increase awareness of waste management methods and opportunities.

- a. List the methods in which you disseminate information to the public. *The District uses newspaper and radio advertisements and through announcements at public meetings.*
- b. List partnerships formed with the District. *None have been established at this time.*
- c. List examples of social media utilized. *None has been established at this time.*

F. EXECUTIVE SUMMARY

1. Provide a brief summary of other goals the District would like to implement over the next 5 years. *The District has the following goals for the next 5 years:*
 - a. *Improve public education of waste management programs in the District, including establishing a website for the District.*
 - b. *Improve participation in recycling program.*
 - c. *Assess the need for a composting facility to be located at County Solid Waste Facility.*
2. Provide a listing of programs initiated previously that are not listed in goals or mandates.
N/A.

Reviewed and approved:

Terri Brassfield

RSWMD Board Chairman

1-30-18

Date

Kelli Jones

RSWMD Director

January 31, 2018

Date