

ARKANSAS DEPARTMENT OF ENVIRONMENTAL QUALITY

REGIONAL SOLID WASTE PLAN

Regional Solid Waste Management District	<u>Reporting Period</u>
Central Arkansas Regional Solid Waste Mgmt Dist	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, 90% of citizens have curbside collection services; remaining 10% have access to county owned transfer stations. All have access to a selection of licensed waste hauler to provide curbside service.**
  - 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? **Weekly yard waste collection services is available for 79% of the citizens in our District. The remaining rural areas are encouraged to utilize home composting.**
  - b. What is the District's target date to achieve state goal? **The District has not yet set a target date for this goal. We are unlikely to be able to facilitate this during the next 5 years.**
  - c. What actions will you implement to achieve your target date? **We will encourage additional municipalities to offer curbside collection at least semi-monthly; and continue to encourage home composting.**
  - 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? **90% of the citizens have access to some type of collection; either curbside or drop off.**
  - b. If not, what is the District's target date to achieve state goal? **The District has not yet set a target date for this goal. We are unlikely to be able to facilitate this during the next 5 years.**
  - c. What actions will you implement to achieve your target date? **We are working to include an additional drop off collection in our new facility by the end of 2018.**

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? **Rolling Meadows Landfill owned and operated by WCA has 50+ years capacity.**
  - 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? **No**
  - b. What is the District's target date to achieve this state goal? **The District has not set a target date for this goal.**
  - c. What actions will you implement to achieve your target date? **The goal is cost-prohibitive and likely unnecessary. Waste categorization data developed by EPA annually has proven valid for waste audits, conducted in nearby locations. Our District will continue to provide technical assistance to municipalities, business and industry and waste haulers to increase diversion and recycling of waste.**
  - 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? **Yes**
  - b. Has the District achieved this state goal or mandate? **Only around 60 % of the District participates in HHW Program.**
  - c. What is the District's target date to achieve this state goal or mandate? **The target date to accomplish this goal is Dec. 2018.**
  - d. What actions will you implement to achieve your target date? **The District is working to establish a limited, permanent program at new facility.**



C. RECYCLING

1. All municipal waste recycling programs should evaluate the economic viability of accepting the following items: paper products including news 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. **See Attached**
  - b. What recyclable materials has the District evaluated for accepting in this reporting period? **The District is looking at expanding collection for the more rural areas to include mixed paper, newspaper, plastics 1 and 2. Also looking at Bulky Goods collection at the new MRF.**
  - c. What recyclable materials has the District started accepting this reporting period that it didn't accept before this reporting period? **None**
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? **Yes**
  - b. How many of cities in your district offer residential curbside recycling? **One – Cabot offers curbside and is our largest city with a population of 23,776, the next largest city has a population of 4,245.**
  - 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)? **N/A**
  - d. What action will you implement to achieve your target date? **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? **No**
  - b. What is the District's target date to achieve this state goal? **The District will implement a recycling program at the Lonoke County Fair, September 2018.**
  - c. What actions will you implement to achieve your target date? **The MRF has been purchase and will be operational in the spring of 2018. This will allow a location for the recyclables to be processed. Grants to be submitted to purchase containers. If awarded; hopefully some local ball parks will also be able to participate.**

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? **Yes**
  - b. What is the District's target date to achieve this state goal? **We will evaluate the feasibility to accept additional Special Recoverable Materials other than tires. No target date has been established.**
  - c. What action will you implement to achieve your target date? **Communication and research of cost of processing, marketing, disposal of items is ongoing.**
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**
  - b. Explain the education and enforcement instituted by the District to prevent future dumping. **Illegal dumping has always been a component of our environmental education offered to the public typically through schools and civic groups. Illegal Dump Control officer is charged with investigating and enforcement duties. Illegal dumping can be reported via our website.**
  - c. Explain the additional resources the District provides to identify and remediate illegal dumps. **We work closely with our state inspector as well as local police and sheriff departments.**
  - d. Does the District employ or partner with a county within the District that employs an illegal dumps control officer? **We have a licensed environmental control officer on staff.**



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? **No**
- b. Does the district have a webpage on a partner's website, and if so, what is the address?  
**Yes, [www.capdd.org](http://www.capdd.org)**
- c. If no to both questions above, what is the District's target date to achieve this mandate?  
**NOTE: goal is to have a separate website for Solid Waste District with more information and better interaction. Target date determined by availability of funds.**

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. **Newspaper, social media, personal appearances.**
- b. List partnerships formed with the District. **Cities, counties, extension office, local schools and other Districts**
- c. List examples of social media utilized. **Website, Facebook, twitter.**

F. EXECUTIVE SUMMARY

1. Provide a brief summary of other goals the District would like to implement over the next 5 years.

The District will continue to provide technical assistance to our communities with a focus on waste reduction and diversion. The new facility was purchased in November 2017 and is being retrofitted as a MRF. Six drop-off trailers are being purchased to expand services. As the revenue increases, our goal is to expand locations and the type of materials collected.

2. Provide a listing of programs initiated previously that are not listed in goals or mandates.

There are none.

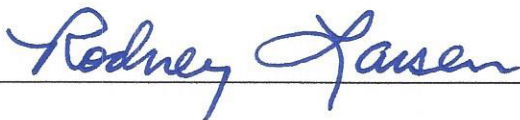
Reviewed and approved:



RSWMD Board Chairman

1/31/18

Date



RSWMD Director

1/29/2018

Date

### Addendum 1 – Recycling

The Central District has one full recycling center located in the City of Cabot. The center is open and available to all those in the 3-county district. The other two facilities managed by the District are more of bailing facilities. The Central District is in the process of purchasing land to construct a Materials Recovery Facility (MRF) that will be the collection point for a new expanded and upgraded Recycling program. Drop off trailers, owned by the District, will be placed strategically throughout the area. Materials will be brought to the proposed MRF for processing and marketing.

Name	Location	Items Collected	
Cabot Recycling Center	203 E. Elm Street, Cabot AR	Plastic bottles (1 & 2), aluminum and steel cans, OCC, pasteboard, mixed paper, newspaper, e-waste	Location closed 12/31/2017
Lonoke Recycling Center	107 W. 2 <sup>nd</sup> Street, Lonoke, AR	OCC, e-waste	Location closed 3/1/2018
Monroe/Prairie Recycling Center	1115 Pecan Street, Hazen, AR	OCC, e-waste	
CARSWMD MRF	975 Frontage Road Lonoke, AR 72086	Plastic bottles (1 & 2), aluminum and steel cans, OCC, pasteboard, mixed paper, newspaper, e-waste	Opening 3/1/2018
Drop-off centers (6)	England Ward Brinkley Clarendon Des Arc Hazen	Plastic bottles (1 & 2), aluminum and steel cans, OCC, pasteboard, mixed paper, newspaper	will be placed throughout counties by March 22, 2018