

Benton County Regional Solid Waste Management District

REGIONAL SOLID WASTE PLAN ANNUAL UPDATE

Reporting Period: 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, 78% of citizens have curbside collection services; remaining 22% have access to a selection of licensed waste haulers for curbside collection as well as several transfer stations for drop off of waste.
- 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 curbside for 71% of our citizens. Remaining residents have access to drop off collection of yard waste.
- b. What is the District's target date to achieve state goal?
The District has not yet set a target date for this goal. The Cities of Rogers and Siloam Springs are considering implementation of a city-operated facility which would allow for the option of adding curbside collection in the future. The City of Bella Vista has no plans to implement this measure in the near future. The City of Bentonville has an existing program.
- c. What actions will you implement to achieve your target date?
We will encourage additional municipalities to offer curbside collection at least semi-monthly; Educate and encourage citizens to utilize at-home composting when possible; and Educate citizens about existing composting facilities
- 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. 100% of our citizens have access to curbside bulky waste collection year round through the District. 69% within city limits also have at least once per month through municipal solid waste contracts. Remaining citizens have access to fee-based pickup service. In addition, the District partners with Benton County Administration to provide free drop off collection of these items at three County Convenience center locations.
- 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 no existing Class 1 landfill in our district. Benton County District waste is transported to adjoining states (Oklahoma and Missouri) as well as adjoining districts for disposal.
- b. If disposal capacity is under 7 years, what is the District's target date to achieve this state goal?
Capacity in adjoining districts and states exceeds 7 years.
- 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's contractor uses national averages for determining waste compositions.
- b. What is the District's target date to achieve this state goal?
The District uses national averages to determine trends and needed future services. As of 12/31/17, we believe that the available services are meeting the goal of diversion and recycling of a significant portion of our waste stream.
- 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?

The District assesses \$1.50 per ton fee authorized under ACA 8-6-714. However, the application of this law is currently being reviewed by the State Appeals Court to determine the legality of the required split with another District which receives waste into a non-owned landfill.

b. Has the District achieved this state goal or mandate?

Yes, we offer a year round HHW collection at our main facility in Centerton as well as two satellite locations. In 2018 we, plan to expand collection of HHW to a new satellite County Convenience Center location to increase convenience and access for our Bella Vista area citizens.

c. What is the District's target date to achieve this state goal or mandate?

N/A

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.

Benton County citizens currently have the ability to recycle each of the listed materials through the District's program. See attached Addendum A.

b. What recyclable materials has the District evaluated for accepting in this reporting period?

The District continues to evaluate the possibility of expanding to 3-7 plastics. At this time, we will not add these materials as the available markets remain unstable.

c. What recyclable materials has the District started accepting this reporting period that it didn't accept before this reporting period?

We added collection and recycling of plastic films in partnership with the Rogers Recycling Center..

d. What actions will you implement to achieve your target date?

Evaluate need for additional rural collection locations.

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?

Excluding the city of Bella Vista, all cities over 5,000 population currently offered curbside recycling services for single-family residences. Bella Vista discontinued their curbside collection due to lack of participation by citizens. Multi-family dwellings and commercial entities have access to drop off recycling at one of eleven public drop off locations.

- b. How many of cities in your district offer residential curbside recycling?

11 of 20 cities (first class or second class) offer residential curbside recycling.

- 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)?

Residential Curbside Recycling – we will not progress on this during the next reporting period. Cities interested and capable of curbside recycling collection are already doing it.

Commercial Curbside Recycling – currently not included in any of the city contracts. Commercial recycling is a function of a business' cost cutting measures and therefore facilities that produce sufficient volume are already recycling in order to avoid the extra cost of disposal on these materials. This is not a goal that the District will work on during this reporting period.

- d. What action will you implement to achieve your target date?

The District will continue to work with municipalities to include curbside recycling for single-family dwellings in their bid specifications.

- e. Attach an implementation schedule.

On-going: 6 months prior to each contract expiration date, District staff will contact City officials to request that curbside recycling service be included in new specifications.

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 has developed a public venue/special event recycling program. The District has outfitted a special cargo trailer that can be placed on loan for collection of recyclable materials from these locations. The trailer contains up to 100 pop-up event recycling containers. We currently offer technical assistance to venues upon request.

The District does not currently have a formal system to discourage use of non-recyclable items. We will continue to work with event planners to incorporate this aspect into their contracting with food service providers.

- b. What is the District's target date to achieve this state goal?
12/31/2020
- c. What actions will you implement to achieve your target date?

The District will develop a list of public venues and regularly occurring special events. We will provide these locations and events with a manual containing best management practices for collection, sorting, and recycling materials as well as best practices related to purchasing decisions and avoiding use of non-recyclable items.

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 currently utilizes only certified and/or permitted recycling and disposal facilities.

- b. What is the District's target date to achieve this state goal?

N/A

- 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, through a partnership with the Benton County Environmental Services department.

- b. Explain the education and enforcement instituted by the District to prevent future dumping.

Information encouraging citizens to report illegal dumping is disseminated through our Recycling and Disposal Guide, our website, the County's website, etc. Enforcement of illegal dumps is handled by the County's Environmental Enforcement officers.

- c. Explain the additional resources the District provides to identify and remediate illegal dumps.

The District will continue to evaluate the need to hire an enforcement officer to support the County's program. We will also seek grant funding for eradication and prevention of illegal dumping.

- d. Does the District employ or partner with a county within the District that employs an illegal dumps control officer?

Yes

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?

www.bentoncountyrecycles.org

- b. Does the district have a webpage on a partner's website, and if so, what is the address?

N/A

- c. If no to both questions above, what is the District's target date to achieve this mandate?

N/A

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 our website, printed materials, and social media outlets to disseminate information.

- b. List partnerships formed with the District.

The District partners with the County and municipalities to provide links to our website. We periodically provide municipalities with solid waste management articles for inclusion in City newsletters, District occasionally submits articles to local newspapers related to solid waste matters

- c. List examples of social media utilized.

The District uses our FaceBook account to post information related to solid waste management. In addition, we have a YouTube channel with videos related to our various programs.

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 seek opportunities to increase waste reduction and diversion, especially of non-traditional materials.


We are still interested in exploring the possibility of thermal treatment of waste as a potential disposal method.

We are seeking partners to develop food waste collection and processing

We will continue to analyze the funding structure for solid waste management within the state.

2. Provide a listing of programs initiated previously that are not listed in goals or mandates. Existing programs all fall under one of the categories above.

Reviewed and approved:



RSWMD Board Chairman

2-23-18

Date



RSWMD Director

2-23-18

Date

ADDENDUM A – (C. RECYCLING a.)

Community	Site Name	Street Address	Location	Phone
Bella Vista	AARP Recycling Foundation	400 Pinion Bluff Dr.	South of Town Center on Hwy 540	(479) 876-5343
Bentonville	Bentonville Composting	2000 NW A St.	1/2 mile North of Tiger Blvd & A Street	(479) 271-3160 *
Cave Springs	Cave Springs Rural Drop-Off	720 S Main St	South of city at Cave Springs Storage	(479) 795-0751
Centerton	Benton County Recycling Center	5702 Brookside Road	South of McDonald's	(479) 795-0751
Decatur	Decatur Rural Drop-Off	310 Maple Avenue	Behind Decatur City Hall	(479) 795-0751
Garfield	Garfield Rural Drop-Off	15930 E Highway 62	At Pea Ridge National Military Park	(479) 795-0751
Gentry	Gentry Rural Drop-Off	101 West Main Street	Behind Gentry City Hall	(479) 795-0751 **
Gravette	Gravette Rural Drop-Off	606 1st Avenue Southwest	Hwy 59 next to Police Station	(479) 795-0751
Pea Ridge	Pea Ridge Rural Drop-Off	293 S. Curtis Ave	Behind Emergency Services building	(479) 795-0751
Rogers	Rogers Community Recycling Center	2300 N Arkansas Street	Across Hwy 62 & south from Rogers Airport	(479) 621-1185
Siloam Springs	Siloam Springs Recycling & Transfer Station	1103 E Ashley	Between Lincoln and Hico Streets	(479) 524-8512

* (Glass & Cardboard Only)

** Only aluminum, paper, #1 & #2 plastic bottles, cardboard