ARKANSAS DEPARTMENT OF ENVIRONMENTAL QUALITY

REGIONAL SOLID WASTE PLAN

Boston Mountain Regional Solid Waste Management	Reporting Period
District	September 1, 2015 – August 31, 2016

A. COLLECTION

- 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, curbside, roadside and/or drop-off collection is available to all households in the
 - b. If not, what is the District's target date to achieve this state goal? NA
 - c. What actions will you implement to achieve your target date? NA
- 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?

Yes. Curbside yard waste collection is available in most municipalities within the District. Yard waste is also accepted at the Madison County Solid Waste and Recycle Center (Tuesday-Saturday), Boston Mountain Solid Waste District (Monday- Saturday), and the City of Fayetteville (Tuesday & Thursday).

- b. What is the District's target date to achieve state goal? NA
- c. What actions will you implement to achieve your target date? NA
- 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. Several cities have a curbside bulky pickup service available for their residents. The District offers a curbside bulky pickup program for residents and businesses within the District. Also, several transfer stations in the District and the landfill accept bulky waste from residents for a fee.

- b. If not, what is the District's target date to achieve state goal? NA
- c. What actions will you implement to achieve your target date? NA

B. DISPOSAL

- 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? 2025
 - If disposal capacity is under 7 years, what is the District's target date to achieve this state goal? NA
 - c. What actions will you implement to achieve your target date? NA
- 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?

Partially. The District already collects information from the waste haulers licensed in the District on the types and amount of waste they collect annually. However, we do not have a formal business plan developed at this time.

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

Continue to collect the data to establish an annual trend. This way the evaluation can include historical trends, increase and decreases, and better long term planning. We have made several inquiries and are awaiting guidance from ADEQ.

- 3. Require districts to establish a household hazardous waste program (either permanent sites or collection events) within their boundaries. This action item is currently <u>mandated</u> 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 <u>goal</u> 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?

Yes. The District currently funds five HHW drop-off program's disposal within the District for Washington and Madison County residents.

- c. What is the District's target date to achieve this state goal or mandate? NA
- d. What actions will you implement to achieve your target date? NA

C. RECYCLING

- 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.

All listed above See Addendum 1

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

Plastic bags, stretch film, and irrigation drip tape

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

Plastic bags & stretch film

- d. What actions will you implement to achieve your target date? NA
- 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. Curbside recycling collection is available to all residents within incorporated cities with a population size of 5,000 or more. Commercial recycling is also available throughout the District. Multi-family unit recycling is available at some participating locations.

- b. How many of cities in your district offer residential curbside recycling?
- 8, Springdale, Fayetteville, Johnson, Elm Springs, Tontitown, Farmington, Prairie Grove, and Elkins.
- 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)? NA
- d. What action will you implement to achieve your target date? NA
- e. Attach an implementation schedule. NA

- 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? Yes, the District has partnered with the University of Arkansas for athletics recycling and student dorm move in recycling, we also have a recycling event trailer individuals and businesses can check out. We also meet with groups to discuss recycling and waste reduction strategies for their programs.
 - b. What is the District's target date to achieve this state goal? NA
 - c. What actions will you implement to achieve your target date? NA

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, we research and tour (when possible) all facilities we partner with to ensure environmental compliance and ethical practices to the best of our ability.
 - b. What is the District's target date to achieve this state goal? NA
 - c. What action will you implement to achieve your target date? NA
- 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.

The district employs a full-time environmental enforcement officer. We take the approach of educating violators on the laws and hazards associated with illegal disposal of solid waste. For first time offenders they are educated and given a deadline to remediate their violation. If the violator comes into compliance and is able to provide receipts of proper disposal no further action is required. In instances of severe environmental disobedience and/or non-compliance citations are issued to the violators.

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

The District provides several brochures educating people on how to identify illegal dumping, complaints can be submitted from our website (bostonmountain.org), brochures and a flip chart are also available to educate people on resources to disposal of their waste correctly. Also, the District employs two environmental educators to educate residents and businesses on the hazards of not disposing of their waste appropriately and how do recycle and dispose of their waste correctly.

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

Yes, Washington County also employs one full-time environmental enforcement officer.

E. EDUCATION AND PUBLIC PARTICIPATION

 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? **Yes, bostonmountain.org**
- b. Does the district have a webpage on a partner's website, and if so, what is the address?
 No
- c. If no to both questions above, what is the District's target date to achieve this mandate?
- 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.

Website, Twitter, Facebook, Instagram, brochures, radio PSA's, various signs throughout the District, newspapers

b. List partnerships formed with the District.

Various cities and nonprofit organizations link to our webpage, along with sharing our information and posts on social media

c. List examples of social media utilized.

We post information on upcoming events in the District on social media, we post tips on Wednesdays on ways to reduce waste called *Wasteless Wednesdays*, we have *Fact Friday* which gives information on consumption and waste, and *Weekly Waste Challenge* to address waste reduction and reuse. Also, we use Hootsuite and Canva to assist with graphics and posts scheduling.

F. **EXECUTIVE SUMMARY**

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

We would like to continue to identify where there are solid waste needs and work to address them in an economically and environmentally ethical manner.

- 2. Provide a listing of programs initiated previously that are not listed in goals or mandates.
 - o The District has electronics recycling available throughout the District area.
 - We also offer rural recycling bags to our haulers to provide their customers with curbside recycling pickup. This program allows residents to put their recycling out with their weekly trash to be picked up by their rural hauler and brought to the District MRF for processing.
 - o The District licenses all solid waste haulers within the District. This allows for better tracking of solid waste within the District and compliance with solid waste regulations.

Reviewed and approved	Reviewed	and a	pproved
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Jank Weaver	1/27/17
RSWMD Board Chairman	Date
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Dayled	25 Jan 2017
RSWMD Director	Date
NOVIVID DIFECTOR	Date

Addendum 1

Recycling Locations and List of Items Accepted

A CHART OF ACCEPTED MATERIALS IS LISTED FOR EACH ENTRY. Plastic Bottles #1 includes soda & water bottles. Plastic Bottles #2 includes laundry detergent & milk jugs. Mixed Paper includes magazines, junk mail and newspaper. Pasic Bolles #1 **Boston Mountain Solid Waste District Recycling Centers** Elkins Recycling Drop-off: Harps Grocery, Hwy 16E 1st & 3rd Monday of each month 10am-5pm 479-444-1725 WASHINGTON Elm Springs Recycling Drop-off: Elm Springs City Hall 1 1 2nd & 4th Saturday of the month 9am-12pm 479-846-3005 Fayetteville Drop-off Center, Happy Hollow: 1560 S Happy Hollow 24 hours a day, 7 days a week 479-575-8398 Fayetteville Drop-off Center, Marion Orton: 729 W North Street MAD Fri-Wed 6am-5pm & Thurs 6am-7pm 479-575-8398 Fayetteville, Ozark Natural Foods Drop-off: ISON 1554 N. College Ave. 24 hours a day, 7 days a week 479-521-7558 Greenland Recycling Drop-off: COUNTY RECYCLING 170 N Leticia Mon-Fri 8am-4pm & Sat 8am-3:30pm 479-521-5760 Huntsville, Madison County Recycling Center: 173 Madison 6553 Tues-Fri 8am-4pm & Saturday 9am-1pm 479-738-6351 Lincoln Recycling Drop-off: Harps Grocery, Hwy 62W 2nd & 4th Monday of the month 10am-5pm 479-444-1725 Prairie Grove, Boston Mountain Solid Waste: 11398 Bond Road CENTERS Mon-Fri 7am-4:30pm & Sat 8am-12pm 479-846-3005 Springdale Recycling Drop-Off: 1809 S Lowell Rd. Monday & Thursday 8am-4pm 479-846-3005 Washington County HHW Drop-Off: 2615 S Brink Dr Mon-Fri 8am-4pm & 1st Sat of the month 8am-12pm 479-444-1725

THE FOLLOWING DROP-OFF LOCATIONS TAKE A VARIETY OF HOUSEHOLD RECYCLABLES.

* See other sections for more information

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West Fork Recycling Drop-off:

Winslow Recycling Drop-off:

Winslow Blvd (across from the City Hall) 1st Saturday of the month 9am-12pm

134 Campbell Saturdays 9am-12pm 479-839-3234

479-846-3005

MADISON COUNTY SOLID WASTE & RECYCLING CENTER

Tues-Fri 8:00am-4:00pm & Sat 9:00am-1:00pm 173 Madison 6553 Huntsville, AR 72740 (one mile south of Hwy 74) 479-738-6351

*Please ask about our document shredding services

Buy-Back Items

- Aluminum cans and scrap
- Brass
- Coated wire
 - Copper
- Heater cores
- Radiators Lead
- Stainless steel Scrap steel
- Household Hazardous Waste

- Aerosols
- Batteries—household,
- rechargeable, lead acid Electronic waste
- Oil—cooking and motor
 - -arge appliances
 - Paint & chemicals

Solid Waste

- Construction & demolition

- Household garbage



PENNIZUI

Recyclables

- Cardboard
- Glass bottles—all colors **Empty aerosols**
- Glass window panes
- magazines, paperboard, telepaper bags, & egg phone books, paperback Mixed paper—junk mail, books, cartons
- Newspaper
- Office paper
- Plastic bottles-#1 and #2
- Yard waste—bagged leaves & Steel cans

bagged grass clippings

Good clothing—clean & dried

Resale

- Bedding
- Stuffed animals



telephone books, paperback books, paper bags, and egg magazines, paperboard,

Household Hazardous Waste

rechargeable, lead acid

Electronic waste

Paint Tires

Batteries—household,

3/4 mile east of the Hwy 16 & Hwy 23 Junction

on Hwy 16 towards Pettigrew

479-738-6351

Tuesday & Saturday 8:30am-2:30pm

SOUTH MADISON COUNTY

CONVENIENCE CENTER

- cartons
 - Office paper Newspaper
- Oil—cooking and motor Pallets
- Plastic bottles-#1 and #2

Aluminum foil, scrap, cans and

Recyclables

- Stainless steel Scrap steel Radiators
- Steel cans
- Resale

Glass bottles (all colors)

Coated wire Cardboard

Brass

pans

Copper

Glass window panes

-arge appliances

Heater cores

Good clothing—clean and Bedding dried

- Stuffed animals

Solid Waste

Mixed paper—junk mail,

- Construction & demolition debris
 - Household garbage Pallets

ABOUT BLUE

BAG RECYCLING CALL TO LEARN

LEARN THE LINGO

Mixed Paper refers to a wide variety of paper products, including junk mail, magazines, phone books, paper bags, copier paper, and newspaper.

Chipboard, sometimes called paperboard, pressboard, or boxboard, refers to the thin cardboard that is commonly used for cereal boxes,

rozen dinners, and snacks.