## ARKANSAS DEPARTMENT OF ENVIRONMENTAL QUALITY

#### REGIONAL SOLID WASTE PLAN

Regional Solid Waste Management District

East Arkansas RSWMD

Reporting Period

September 1, 2016 – December 31, 2017

# 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? The district has public, private and rural subscription service to all areas.
  - 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?
  - b. What is the District's target date to achieve state goal? Uncertain
  - c. What actions will you implement to achieve your target date?
  - d. If completed, attach your schedule of implementation. Incorporated cities collect yard waste on a routine basis. The rural areas of the district conduct spring and fall clean ups that include yard waste. Permitting is also complete for the use of a mobile air curtain incinerator that is being scheduled for use throughout the district
- 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? The larger cities provide this service as part of the solid waste program. The counties provide a spring and fall cleanup of class 4 materials as well as collection of bulky items in conjunction with the recycling / e-waste events.
  - 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? Based on information from the latest AEIR, the EARSWMD has 11.50 years remaining at current volumes.
  - b. 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? Crittenden County Landfill just completed a CON for an eight acre expansion
- 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? Uncertain
  - c. What actions will you implement to achieve your target date? **Hopefully**, waste audits can be included in the 2018 / 2019 budget.
  - d. If completed, attach a copy of the business plan.

- 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? HHW is collected by third party contractor in conjunction with recycling / e-waste events.
  - 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

- 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. Currently we are accepting cardboard, plastics (bottles, containers and jugs), newspaper, paperback & hardcover books, magazines, phone books, catalogs, mixed paper, aluminum cans, aluminum foil and small quantities of glass bottles both clear and colored. District recycling drop off locations, addresses and phone numbers are currently listed on our website. <a href="www.eapdd.com">www.eapdd.com</a>
  - b. What recyclable materials has the District evaluated for accepting in this reporting period? Currently accepting all materials that are accepted by Processor.
  - c. What recyclable materials has the District started accepting this reporting period that it didn't accept before this reporting period? NA
  - 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
  - b. How many of cities in your district offer residential curbside recycling? **Wynne, Marion** and Harrisburg.
  - 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)? The district has multiple permanent drop off locations in each county and will continue to add additional locations as needed and at no cost to residents. Due to the lack of necessary funding, this has proven to be the most cost effective approach to recycling for the District.
  - d. What action will you implement to achieve your target date? NA
  - e. Attach an implementation schedule.

- 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 go The district goal has been to implement recycle drop off locations in each of the six counties. Recycling collection is also being offered in conjunction with our e-waste events that are partnered with Goodwill Industries. Continue to use social media, website, handouts, flyers, magnets and signage at the collection trailers that list acceptable items.al?
  - 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? continue to partner with schools and educate residents on what can be recycled.

## 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, Currently only using facilities that were approved by the ADEQ.
  - 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

- 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
  - Explain the education and enforcement instituted by the District to prevent future dumping. The district works in conjunction with ADEQ inspectors and local elected officials on any illegal dump activity.
  - c. Explain the additional resources the District provides to identify and remediate illegal dumps. Funding for this program is very limited therefore no additional resources are available.
  - d. Does the District employ or partner with a county within the District that employs an illegal dumps control officer? **Employ**

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

  The East Arkansas RSWMD has an active environmental services page on eapdd.com
- 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. **Newspaper ads**, Radio ads, Flyers, Billboards, promotion items, website, Facebook, community work groups and word of mouth.
  - b. List partnerships formed with the District. The Household Hazardous waste is monitored and collected by Waste services of Little Rock. Goodwill of Arkansas collects materials from our recycle events. Re-Community of Memphis and Abilities Unlimited of Jonesboro processes recyclables from drop off locations and Unicor and Abilities Unlimited processes e-waste from drop off locations. Continuing to actively work with organized community cleanup efforts and local leadership steering committees to leverage resources and impact for the District.
  - c. List examples of social media utilized. Website, Facebook

# F. EXECUTIVE SUMMARY

Provide a brief summary of other goals the District would like to implement over the next 5
years. Continue to grow the current program to better serve constituents with an enhanced
level of service to communities by strategically leveraging available resources.

Provide a listing of programs initiated previously that are not listed in goals or mandates.
 After reviewing existing regulatory mandates along with available program resources, the
 East Arkansas RSWMD continues to develop and implement local strategic plans to grow / expand the current programs offered to the District.

Reviewed and approved:

RSWMD Board Chairman

Date

**RSWMD Director** 

Date