

Southwest Arkansas Regional Solid Waste Management District

Regional Solid Waste Needs Assessment

February 28, 2018

Element Number 1

“Plan Area Structure”

1. Demographics

1.1. Map of District

- 1.1.1. District Map of Class 1 cities included in [Appendix A](#).
- 1.1.2. District maps showing locations of landfills, transfer stations, recycling facilities and permitted municipal composting sites are included in [Appendix A](#).

1.2. Census Data

- 1.2.1. 2010 Census Population of the District is 149,257.
- 1.2.2. District population decreased by 7634 or -4.87% from 1990 to 2010 as shown in [Appendix B, Table 1](#).
- 1.2.3. Estimated District population change from 2010 to 2020 is projected to be dramatically more than in 2000 and 2010, with an estimated decrease of 9262, a 6.21% decrease. [See Appendix B, Table 1](#).
- 1.2.4. The Southwest District has 70,826 housing units, of which, 60,474, or 85.38% are occupied, per the 2010 Census. [See Appendix B, Table 2](#).
- 1.2.5. The Southwest District has 70,826 housing units, of which, 60,474, or 85.38% are occupied, per the 2010 Census.

Element Number 2

“Administrative Structure”

2.1 Board Composition

2.1.1 Elected Officials –

Columbia County – Larry Atkinson

City of Magnolia – Parnell Vann

Calhoun County – Floyd Nutt

City of Hampton – Rick Shirron

Dallas County – Jimmy Jones

City of Fordyce – John MacNichol

Miller County – Roy John McNatt

City of Texarkana – Ruth Bell

Ouachita County – Robert McAdoo

City of Camden – Marie Trisollini

Union County – Mike Loftin

City of El Dorado – Frank Hash

City of Smackover – Bobby Neal

2.1.2 Appointed Members – Landfill representative – Mike Howell – WCA

Recycling representative – Richard Metzelaars – Abilities Unlimited

2.1.3 Advisory Boards - None.

2.1.4 Board Meetings - Provide the following information regarding the District’s Board Meetings:

2.1.4.1 The Southwest RSWMD Board meetings approximately quarterly.

2.1.4.2 Meetings are normally located at the District offices, in Magnolia. Meetings are normally scheduled in conjunction with and after normal Southwest Arkansas PDD Board meetings, which helps combine meetings and makes meetings convenient for Board members who are on both boards.

2.1.4.3 The public is notified through the District’s newspaper one week in advance of the meetings. Upon completion of the District website, notices will be posted there and on social media.

2.1.4.4 Is an agenda provided to the public prior to scheduled Board meetings?

2.2 Public Participation - This section analyses the relationship between the Board and the public and what steps the District takes to bridge any gap in communication. Provide the following information regarding systematic input from the public:

2.2.1 Board meetings are open to the public. Public input is both encouraged and allowed at all meetings.

- 2.2.2 Public input is solicited through notices to newspapers on major board actions. Again, upon completion of the District's website, online public input will be collected also.
- 2.2.3 Local business, industry and officials are personally invited to attend meetings by board members and by District staff. Solid waste industry representatives, consultants, landfill operators, haulers and other interested parties are routinely notified of meetings upon request and occasionally speak on solid waste topics of interest.
- 2.2.4 Certificate of Need public input and participation procedures are detailed in the District's Policies and Procedures. They include a public notice in the newspaper(s) of the area affected and a publicized public hearing in the area to solicit comments, which are presented to the Board prior to action being taken on any Certificate of need request.

2.3 District Administrative Staff

2.3.1 The Southwest Arkansas Regional Solid Waste Management Board has entered into an agreement with the Southwest Arkansas Planning and Development District to provide support services. Two of the staff members of the Southwest Arkansas Planning and Development District serve as staff to assist the District in solid waste management related issues.

2.3.2 Renee Dycus, Executive Director – 28 years (10 years as Director).
Blake Harrell, Solid Waste Manager, 18 years, (10 in Solid Waste)
All staff are full time employees of the Southwest Arkansas Planning & Development District, with years of solid waste experience and are knowledgeable in the history and development of solid waste law in Arkansas.

2.4 Contractors, Consultants, Service Providers, and Volunteers

- 2.4.1 The Board of Directors contracts with the SWAPDD Inc. to provide administrative support to the District. SWAPDD Inc. employs the District Solid Waste Executive Director and other staff to provide these services. The Executive Director of the Development District is the Executive Director of the Southwest Arkansas Regional Solid Waste Management District.
- 2.4.2 None. With the changing of the tire law, the District has ended tire hauling/transportation/disposal contracts with all tire contractors.
- 2.4.3 Yes.
- 2.4.4 The contract is a perpetual contract.
- 2.4.5 See 2.3.2 Above.
- 2.4.6 The District does not employ volunteers. Volunteer programs are performed at the local government level.

2.5 Solid Waste Authorities

- 2.5.1 Not applicable.
- 2.5.2 Not applicable.
- 2.5.3 Not applicable.
- 2.5.4 Not applicable.
 - 2.5.4.1 Not applicable.

2.6 Administrative Procedures and Other Documents

- 2.6.1 Southwest Arkansas District Policies and Procedures are approved by the Board of Directors. The District followed state recommended process in place at the time of adoption. District Policies and Procedures were adopted by the Board of Directors in August of 2014, after a public notice and public comment period.
- 2.6.2 Yes. The Board of Directors, interested parties and the general public were provided input into the development of the Districts rules, regulations and procedures through Board notification and a public notice and input period.
- 2.6.3 District Policies and Procedures are found in [Appendix C](#).

2.7 Administrative Funding

2.7.1 Funding Sources:

a. Recycling Grants -	\$ <u>288,107.00</u>
b. Waste Tire Grants -	\$ <u>300,439.75</u>
c. Other grants (identify Source) _____	\$ _____
d. Total administrative funds from Grants	\$ <u>588,546.75</u>

Next, list all administrative fees levied and collected by the District.

<u>Source</u>	<u>Most Recent Annual Dollar Amount</u>	<u>% of total</u>
ADEQ GRANTS (from d above)	\$ <u>588,546.75</u>	<u>92.2%</u> %
Local Sources:		
Hauler Licensing	\$ <u>10,350.00</u>	
Taxes	\$ _____	
Per Capita Fee	\$ <u>35,821.68</u>	

Assessment/Tipping	\$ _____	
Collection Fee	\$ _____	
Other* (box rentals)	\$ <u>3,500.00</u>	
Total Local Revenue	\$ <u>49,671.68</u>	<u>7.8</u> %
Total Annual Funds	\$ <u>638,218.43</u>	<u>100</u> %

2.8 RSWMD Budget

2.8.1 The Southwest Arkansas Regional Solid Waste Management Board has entered into an agreement with the Southwest Arkansas Planning and Development District (SWAPDD) to provide support services. A Budget is Attached within the SWARSWMD Audit ([Appendix D](#)).

2.8.2 The District Board of Directors approves all budgets and operations.

2.9 Public Education and Support

2.9.1 District programs and resources utilized for education and support: The District provides public education to elected officials, businesses and the general public in the areas of waste collection, disposal, waste tire recycling and disposal, waste reduction practices and community recycling programs including traditional recycling, electronics recycling, composting and special material recycling. Methods of providing this education will include the District's web site (Under Construction), District Board meetings, workshops and contacts with area K-12 and post-secondary educators, media advertising, recycling forums, attendance at civic and community events, brochures, and other educational and promotional materials. The District provides technical assistance to local officials, facility managers and service providers in solid waste planning and operations. SWAPDD offices operate as a service center for internet and phone inquiries about proper disposal of specific items.

2.9.2 The District's web site development is nearing completion and will be a place to visit for information on all area facilities, programs reports, plans and services that are available to elected officials, communities, businesses and residents. Notices of Board meetings, program updates, reports and grant opportunities will be posted here. The District is also creating a Facebook page that will have similar information, making the program more accessible. The District's members advertise their programs with local ads, radio campaigns and brochures.

2.9.3 See 2.9.2. above. This information is also accessible at our local member government offices and available via phone call to the District offices.

2.9.4 Public outreach efforts are listed in 2.9.1 and 2.9.2 above. All meetings and documents are available to the public and input is welcomed.

2.10 Programs for Elimination of Illegal Dumping and Open Burning

- 2.10.1** The SWARSW District works with ADEQ, local governments and property owners regarding site abatement. Landowners are notified of the law and of their responsibility regarding dump sites. Tire removal from sites is usually arranged through the UPPERSW District waste tire program, which the Southwest District works with UPPER SW Landfill and until the end of the existing tire program, would pay the disposal costs for tires in most situations. Moving forward (After 1-1-18), that decision would be made by UpperSW Management District. In the event that a property owner is unable or cannot afford to hire manpower and equipment needed to clean up a site, especially if the site poses a health or environmental hazard, the District and the local government jurisdiction work together with the State to help the property owner with the clean-up. The District does not employ a dump control officer and relies on local government officials to report and assist with enforcement. Education components will be implemented on the District website upon completion.
- 2.10.2** The District relies on its working relationship with ADEQ, county governments, law enforcement and area inspectors for information on illegal dumping.
- 2.10.3** SWRSWMD does not employ a Dump Control Officer.

Element Number 3

“Waste Origin, Composition, and Characterization”

Guidance Document

Under this element, RSWMDs are asked to identify the quantities and makeup of waste generated within the District. Identifying the quantities and types of waste in the waste stream is an important step in planning for the waste management processes of waste reduction, recycling, re-use, waste to energy, and planning for adequate disposal capacity for the District.

3 Waste Categories - Provide a spreadsheet or table categorizing solid waste as being generated by residential households and commercial entities, as well as waste generated by industries within the District.

3.1 Residential and Commercial Waste Estimation – Based upon the SWAPDD 2010 Census population of 149,257 and U.S. EPA household and commercial waste estimates of 4.43 pounds/person/day, expected annual District waste totals are estimated as follows:

TONS PER DAY: 149,257 persons X 4.43 lbs/day = 661,208.51 lbs Daily = 330.60 Tons Daily =

EPA Annualized District Tonnage Estimate: 120,670 tons/year

WCA District Tons for 2017	148,655.77
Plus Waste Transported out of District*	12,360.00
Less Out of District Waste Transported In	(54,910.10)
Recycled and Composted Waste (12 Mo.)**	41,205.00
Actual 2017 District Waste Generation***	147,310.77

*Figures are from Richardson Waste Transfer Station in Miller County. Miller County is also serviced by private contractors who were unwilling to provide estimates to the District, citing proprietary information. Estimate is figured from Richardson Waste report only

** Figures are from recycling surveys on a fiscal year basis (July 1 – June 30). These are estimates only for calendar year

*** This does not take into account private industry landfills operating within the District, nor does it take into account the growing retail and industry trend of backhauling recyclable materials, particularly evident among discount stores, grocery stores and manufacturing industries in the area. This information was not made available to us.

- 3.2 Municipal Solid Waste Makeup** - can be computed by utilizing the percent of material commonly found in the waste stream and the populations for each county of the state. This information, found on the website for the U.S. Census Bureau, Population Division, is provided on following pages.

<u>Waste Type</u>	<u>Estimated 2010 Tons</u>	<u>Percent of Waste Stream*</u>
Paper and Paperboard	32,124.82	26.6%
Food Scraps	17,979.83	14.9
Yard Trimmings	16,049.11	13.3
Plastics	15,566.43	12.9
Metals	10,860.30	9.0
Rubber and Textiles	11,463.65	9.5
Wood	7,481.54	6.2
Glass	5,309.48	4.4
Other	<u>3,834.84</u>	<u>3.2</u>
District Total	120,670 .00	100.0%

*Percentages based upon 2014 U.S. EPA MSW by material type. That is a national average.
<http://www.waste360.com/waste-reduction/14-charts-epa-s-latest-msw-estimates>

3.3 Industrial Waste Generation -

- 3.3.1** Southwest Arkansas RSWMD does not have a large industrial presence in the state, with Union County being an exception. Agriculture and forestry are major industries in the rural service area. According to our records, 23 industries with 100+ employees exist in the District. Surveys were sent to the larger industries, and none were returned by the time of this report. The District received numerous calls concerning this survey, citing a wariness of filling out this survey, having to get corporate headquarter approval and proprietary nature of their business and processes. The District made several attempts to gather this information, both by phone call and mail.
- 3.3.2** See 3.3.1 above
- 3.3.3** See 3.3.1 above
- 3.3.3.1** N.A.
- 3.3.3.2** N.A.
- 3.3.3.3** N.A.
- 3.3.3.4** N.A.

Table 1. Annual Estimates of the Resident Population for Counties of Arkansas: April 1, 2010 to July 1, 2011

Geographic Area	April 1, 2010		Population Estimates (as of July 1)	
	Census	Estimates Base	2010	2011
Arkansas	2,915,918	2,915,921	2,921,588	2,937,979
Arkansas County	19,019	19,019	18,994	18,892
Ashley County	21,853	21,853	21,840	21,692
Baxter County	41,513	41,513	41,527	41,536
Benton County	221,339	221,339	222,924	227,556
Boone County	36,903	36,903	36,914	37,051
Bradley County	11,508	11,508	11,501	11,482
Calhoun County	5,368	5,368	5,331	5,144
Carroll County	27,446	27,446	27,533	27,512
Chicot County	11,800	11,800	11,799	11,721
Clark County	22,995	22,995	22,959	22,858
Clay County	16,083	16,083	16,070	15,880
Cleburne County	25,970	25,970	26,000	25,901
Cleveland County	8,689	8,689	8,697	8,672
Columbia County	24,552	24,552	24,498	24,401
Conway County	21,273	21,273	21,275	21,270
Craighead County	96,443	96,443	96,705	98,315
Crawford County	61,948	61,948	61,997	61,944
Crittenden County	50,902	50,902	50,913	50,525
Cross County	17,870	17,866	17,834	17,781
Dallas County	8,116	8,116	8,092	8,072
Desha County	13,008	13,008	12,986	12,763
Drew County	18,509	18,509	18,517	18,467
Faulkner County	113,237	113,237	114,021	116,342
Franklin County	18,125	18,125	18,128	18,047
Fulton County	12,245	12,245	12,242	12,296
Garland County	96,024	96,022	96,218	97,124
Grant County	17,853	17,853	17,893	17,988
Greene County	42,090	42,090	42,171	42,720
Hempstead County	22,609	22,609	22,590	22,541
Hot Spring County	32,923	32,923	32,938	32,881
Howard County	13,789	13,789	13,817	13,886
Independence County	36,647	36,647	36,724	36,861
Izard County	13,696	13,696	13,671	13,419
Jackson County	17,997	17,997	17,972	17,866
Jefferson County	77,435	77,435	77,317	76,246
Johnson County	25,540	25,540	25,578	25,742
Lafayette County	7,645	7,645	7,636	7,516
Lawrence County	17,415	17,415	17,421	17,178
Lee County	10,424	10,424	10,423	10,326
Lincoln County	14,134	14,134	14,100	14,006
Little River County	13,171	13,171	13,137	12,996
Logan County	22,353	22,353	22,334	22,290
Lonoke County	68,356	68,354	68,658	69,341
Madison County	15,717	15,720	15,707	15,776

Marion County	16,653	16,653	16,633	16,573
Miller County	43,462	43,462	43,530	43,759
Mississippi County	46,480	46,480	46,332	45,966
Monroe County	8,149	8,149	8,121	8,075
Montgomery County	9,487	9,487	9,486	9,433
Nevada County	8,997	8,997	8,984	9,017
Newton County	8,330	8,330	8,339	8,264
Ouachita County	26,120	26,120	26,129	25,880
Perry County	10,445	10,445	10,464	10,405
Phillips County	21,757	21,757	21,671	21,442
Pike County	11,291	11,291	11,296	11,259
Poinsett County	24,583	24,583	24,551	24,514
Polk County	20,662	20,662	20,664	20,610
Pope County	61,754	61,754	61,875	62,331
Prairie County	8,715	8,715	8,713	8,618
Pulaski County	382,748	382,750	383,581	386,299
Randolph County	17,969	17,969	17,970	18,017
St. Francis County	28,258	28,258	28,165	27,970
Saline County	107,118	107,120	107,636	109,526
Scott County	11,233	11,233	11,279	11,272
Searcy County	8,195	8,195	8,186	8,036
Sebastian County	125,744	125,744	125,853	127,127
Sevier County	17,058	17,058	17,147	17,293
Sharp County	17,264	17,264	17,255	17,380
Stone County	12,394	12,394	12,431	12,603
Union County	41,639	41,639	41,535	41,427
Van Buren County	17,295	17,295	17,300	17,083
Washington County	203,065	203,065	204,061	207,521
White County	77,076	77,076	77,332	78,167
Woodruff County	7,260	7,264	7,265	7,229
Yell County	22,185	22,185	22,202	22,060

(X) Not applicable.

Note: The April 1, 2010 Population Estimates base reflects changes to the Census 2010 population from the Boundary and Annexation Survey (BAS) and other geographic program revisions. It does not reflect changes from the Count Question Resolution program. All geographic boundaries for the 2011 population estimates series are defined as of January 1, 2011.

Suggested Citation:

Table 1. Annual Estimates of the Resident Population for Counties of Arkansas: April 1, 2010 to July 1, 2011 (CO-EST2011-01-05)

Source: U.S. Census Bureau, Population Division

Release Date: April 2012

Element Number 4

“Waste Collection, Recycling, and Disposal”

4.1 Existing Solid Waste Management Facilities

4.1.1 **Landfills** – See table below for information on District Landfills

4.1.2 The following disposal facilities operate within the District Borders:

Landfill Name	Class	Area Served	Waste Source In/Out District	Tonnage (if known)	Life Exp. (if known)
Waste Corp of Arkansas (El Dorado, AR)	1	South Arkansas	In & Out	148,655	6.7*
Calhoun County	IV	Calhoun County	In District		93.8
Dallas County	IV	Dallas County	In District		9.4
Columbia County	IV	Columbia County	In & Out		14.67
City of Camden	IV	Camden	In District		13.5

*WCA has an active permit modification for an adjacent piece of land on record with ADEQ, which when approved, will increase capacity to 39.2 years.

4.1.3 A map locating each is included in [Appendix A](#).

4.1.4 Provided in table above.

4.1.5 Gate rate for WCA Landfill is \$67.12/ton after taxes and fees.

4.2 **Transfer Stations**

4.2.1 See chart in 4.2.3 below.

4.2.2 See map in [Appendix A](#).

4.2.3 The following Transfer Stations operate within the District.

Transfer Station	Area Served	Materials Accepted	Material Disposition
Richardson Waste 2934 CR 10 Texarkana, AR 71857	Fouke – Miller County	Class 1	New Boston, TX
City of Camden 2463 County Club Road Camden, AR 71701	Camden	Class 1	WCA – El Dorado, AR
Dallas County 2487 Highway 8 West Fordyce, AR 71742	Dallas County	Class 1	WCA – El Dorado, AR

4.3 All other facilities

4.3.1 See listing below under 4.4.1 below.

4.4 All other facilities:

4.4.1 Other facilities:

PERMITTED COMPOSTING FACILITIES

City of El Dorado Composting Facility

794 Industrial Road Contact: Frank Hash
El Dorado, AR 71730 (870) 862-7911

RECYCLING CENTERS**Calhoun County**

Recycling Center Floyd Nutt
1st Street (870) 798-4818
Hampton, AR 71744

Columbia County

Abilities Unlimited Sandy Marlar
223 West University Executive Director
Magnolia, AR 71753 (870) 234-2558

Dallas County

Dallas County Recycling 2487 Highway West 8 Fordyce, AR 71742	James Luff (870) 352-8832
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Ouachita County

Ouachita Industries 157 Grinstead St, SE Camden, AR 71701	Cathy Cash (870) 836-3056
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Ouachita County Recycling 3850 Hwy 278 Bypass Camden, AR 71701	Robert McAdoo (870) 837-2210
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Union County

El Dorado Recycling Center 1600 S Jackson Ave El Dorado, AR 71730	Robert Edmonds (870) 863-4244
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Miller County

Texarkana Recycling Center 2601 Dudley Ave Texarkana, AR 75504	Brandy Chewning (870) 779-4946
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4.5 Solid Waste Collection Systems -

4.5.1 A table showing the collection systems in place for each County/Municipality can be found in [Appendix E](#).

4.6 Collection Service Providers

The types of District collection service providers, frequency of pickup, and revenue collection types are listed in [Appendix E](#).

4.6.1 Costs of Services: The cost of services varies in the District. All of the entities either provide or subcontract for services. The private providers consider their pricing, customer account and routing information to be proprietary information and is not included here.

4.6.2 Number of accounts per provider is considered proprietary information and is not included here. The District has received many complaints and refusals to complete this survey.

4.6.3 As with 4.6.2 above, volume of material by hauler is not available to the District. The District monitors disposal of waste from within its' boundaries, as is documented earlier in this plan.

4.7 Waste Hauler/Transporter

The collection system providers and actual haulers are generally the same entity. As stated in 4.6.1. above, private service providers consider their account information to be proprietary and do not allow this information to be shared.

- 4.7.1 A listing of District waste haulers with contact information, number of vehicles permitted, is found in table form in [Appendix F, Commercial Waste Hauler Permits](#).
- 4.7.2 See [Appendix F, Commercial Waste Hauler Permits](#)
- 4.7.3 See [Appendix F, Commercial Waste Hauler](#)
- 4.7.4 A District wide map with street level detail on hauler coverage areas is not available. The District has received numerous comments from private haulers that would not or could not provide this information. It was deemed that this is proprietary information. A County or City hauler would only consist of a map of the whole County or City Streets. Detailed map showing coverage area served by the hauler.
- 4.7.5 Materials transported are residential and commercial MSW, Class 4 waste, sludge and industrial waste.

4.8 Import/Export Status

- 4.8.1 One District transfer station accepts waste from within the District boundaries and transfer it out of the District for disposal. Richardson Waste reported that 12,379 tons were transported to New Boston Landfill, in New Boston, TX. In the 2013 report from the District, Camden was transporting waste out of District to Pine Bluff, AR, but has since decided to (and is) transport waste to WCA in El Dorado.
- 4.8.2 WCA accepts out of District and out of State waste. According to WCA, 48,812 out of District tons were accepted and 11,097 tons from out of State were accepted.

- 4.8.3 According to District records, the Haulers that transport waste out of District are as follows:

Richardson Waste
4841 East St
Texarkana, AR 71854
870.779.1429

Get Rid of It America
313 Ready Road
El Dorado, AR 71730
800.996.0012

Texas Newco LLC
2708 W 7th Street
Texarkana, TX 77024
903.809.9451

“Executive Summary”

E.1 Overview

The Southwest RSWMD has in place a solid waste system that meets the present needs of most District residents. In most areas, curbside waste collection is provided, but small rural areas it is too expensive to operate because of low population density and is often cost prohibitive due to low income residents who typically live in these areas.

E.2 Identification of Potential Areas of Need and Future Planning:

E.2.1 Collection:

The District is served by approximately 16 solid waste haulers who operate 129 permitted trash trucks, ranging from large packers and roll-offs in more urban areas to smaller passenger truck operations. This average of 21 trucks per county meets the present needs of the District, given its mostly rural nature. The District will continue to work with local governments and private operators toward improving collection services through regional approaches which offer greater economies of scale.

In the more rural areas, efforts to strengthen the existing collection systems and encourage further development of rural waste collection systems will continue. Assuring the availability of local service is an ongoing objective.

E.2.2. Disposal:

The Southwest District has adequate disposal capacity for Class 1 waste in the Class 1 landfills in El Dorado and various Class IV landfills.

E.2.3. Recycling:

The District’s six counties are served by seven recycling centers, which collect varied materials including paper, plastic, cardboard, scrap metal, fabric and other assorted recycling materials. Curbside recycling collection is county-wide in Columbia County and Calhoun County. It is the goal of the District to provide the technical and grant assistance needed to support center operations and to help insure long term sustainability.

E.2.4. Waste Reduction:

The District continues to work with local governments to reduce the cost of disposal by addressing recycling as a part of the solution. Reuse, recycling and composting are included in local waste reduction strategies. Aside from the financial benefits of waste reduction, on-gong education at the community level and in the District’s education systems is an essential key to progress in long term waste reduction.

E.2.5. Special Materials:

Electronic waste in the District is managed through a network of collection sites at each of the recycling centers. These centers have EWaste trailers purchased with EWaste recycling funds, which transport the EWaste to Unicor in Texarkana, Texas for disposal. The lack of viable markets for electronic waste is a concern to the District. The Texarkana disposal site of Unicor is close and convenient for SWRSWMD, but the concern for transportation costs are a concern for other Districts. In addition, UNICOR is now charging a per/lb fee on any CRT’s delivered to the facility. The District is using the majority of EWaste funding to pay for those

recycling costs. With recent legislative changes eliminating permanent E-Waste funding, the lack of a long term financial solution to E-Waste (disposal fee, manufacturer responsibility etc.) is a great concern to the District.

Clean Harbors in El Dorado has special hazardous waste collection days on occasion. SWRSWMD works with Clean Harbors to extend that opportunity to the entire District, but permitting regulations prevent Clean Harbors from doing so.

The District will continue to address special materials – including but not limited to littering, illegal dumping, open burning and household hazardous wastes,– through education, public awareness and technical assistance to cities and counties.

E.2.6. Education and Public Awareness:

District education programs include a variety of approaches: the (almost completed)District web site(Southwestar.org),local billboards, radio and newspaper releases and advertising, the District's e-mail newsletter, membership in local government groups, solid waste education material distributions to schools, and presentations and visits to schools, civic and community groups.

Education is necessary on an on-going basis to achieve responsible solid waste management long term. District plans are to continue development of a comprehensive public education program for all solid waste services, utilizing traditional and non-traditional education venues along with electronic media and expanded electronic resources for business, community and school information and education.

E.3 Transportation effectiveness:

The SWRSWMD believes the transportation system works effectively for the mostly rural SW District. An informal survey of the board members show that members believes the amount of transfer stations currently mostly meet their needs. With decreasing populations in the District, it is unlikely for the amount of these to increase in the coming years. The District constantly monitors these needs with the Board and will request additional resources if necessary.

E.4 Regulatory and Statutory changes: N/A

E.5 Adequacy of Funding: The District has lost some funds from the re-organization of the tire program. The District is currently evaluating the effects of this change.