



White River Regional Solid Waste Management District

P.O. Box 2396 Batesville, Arkansas 72503 phone 870/793-5233 fax 870/793-4035
www.WhiteRiverSWMD.org recycle@wrpdd.org

February 28, 2018

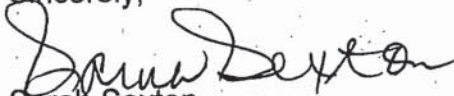
Attn: Teresa Bechtel
Arkansas Department of Environmental Quality
5301 Northshore Drive
North Little Rock, AR 72118-5317

Dear Teresa:

Enclosed is the White River RSWMD 2018 Solid Waste Needs Assessment.

Please contact Jan Smith or me if you have any questions.

Sincerely,


Sarah Sexton

Enclosure: 1

Rec'd Digitally

AFIN: 00-0000

PMT#: RSWMD-WRI

RECEIVED
By Shelby Winthrop at 11:37 am, Mar 05, 2018

DOC ID#: 73281

TO: TB>File <SW

S
W
M
D

Serving Cleburne, Fulton, Independence, Izard, Jackson, Sharp, Stone, Van Buren, White and Woodruff Counties



This paper is made with 30% recycled fibers with a minimum of 30% from post consumer waste.

**White River Regional Solid Waste Management District
Regional Solid Waste Needs Assessment
February 28, 2018**

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, Tables 1-2 through A-8.

1.2. Census Data (All totals and projections based upon U.S. Census data)

- 1.2.1. The 2010 Census population of the District is 237,844.
- 1.2.2. District population increased by 44,808 or 23% from 1990 to 2010. as shown in Appendix B, Table B-1.
- 1.2.3. The estimated District population increase from 2010 to 2020 is projected to be significantly less than in the previous two decades, with an estimated modest increase of 10,790, or 4.54%. See Appendix B, Table B-1.
- 1.2.4. The White River District has 116,884 housing units, of which 95,714, or 82%, were occupied per the 2010 Census. See Appendix B, Table B-2.

2. Administrative Structure

2.1. Board Composition

- 2.1.1. The White River RSWMD is governed by a twenty-seven member Board of Directors consisting of the ten county judges, the mayors of the District's cities with a population over 2,000, first class cities, and the largest city in each county within the District. Time of service is based on election as judge or mayor and not board tenure. The White River Board of Directors for 2018 is as follows:

Judge Jerry Holmes, Cleburne County

Judge Darrell Zimmer, Fulton County

Judge Robert Griffin, Independence County

Judge Eric Smith, Izard County

Judge Jeff Phillips, Jackson County

Judge Gene Moore, Sharp County

Judge Stacey Avey, Chairman, Stone County

Judge Roger Hooper, Van Buren County

Judge Michael Lincoln, Vice-Chairman, White County

Judge Charles Dallas, Woodruff County

Mayor Burl Simmons, City of Augusta

Mayor Beth Calhoun, City of Bald Knob

Mayor Rick Elumbaugh, Sec./Treas., City of Batesville

Mayor Mike Robertson, City of Beebe

Mayor Russ Stokes, City of Cherokee Village

Mayor Richard McCormac, City of Clinton

Mayor Paul Wellenberger, City of Fairfield Bay

Mayor Jimmy Clark, City of Heber Springs

Mayor Bob Barnes, City of Horseshoe Bend

Mayor Ronnie Schlem, City of Judsonia

Mayor Doyle Fowler, City of McCrory

Mayor Roger Gardner, City of Mountain View

Mayor David Stewart, City of Newport

Mayor Daniel Busch, City of Salem

Mayor Ray Bowman, City of Southside

Mayor David Morris, City of Searcy

Mayor David Dixon, City of Tuckerman

- 2.1.2. All Board members are elected officials. There are no appointed Board members.
- 2.1.3. The White River Board of Directors does not use advisory boards, committees or other entities aside from District staff.

2.1.4. Board Meetings

- 2.1.4.1. The White River RSWMD Board meets quarterly.
- 2.1.4.2. Meetings are at various locations throughout the District.
- 2.1.4.3. The public is notified through the District's major newspapers two weeks in advance of meetings and on the District's web site.
- 2.1.4.4. Information concerning the Board's meetings is available at District offices.

2.2. Public Participation

- 2.2.1. Board meetings are open to the public and public input is encouraged and allowed at all meetings.
- 2.2.2. Public input is solicited through legal notices to newspapers on all major board actions, including policies and procedures, certificate of need and grant applications, and (when appropriate) the use of subcontractors to conduct District activities.
- 2.2.3. The District Board meets in different locations throughout the ten county area, and local business and industry officials are personally invited to attend meetings by host county members and by District staff. Solid waste industry representatives and other interested parties are routinely notified of meetings upon request. The District web site and Facebook page are also utilized.
- 2.2.4. Certificate of Need public input and participation procedures are detailed in the District's Policies and Procedures. They include a thirty day 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 White River Regional Solid Waste Management Board has entered into an agreement with the White River Planning and

Development District to provide support services. Several of the staff members of the White River Planning and Development District serve as staff to serve the District in solid waste management related issues as well as office support personnel. The staff members involved in solid waste management issues are:

Jan Smith, Executive Director
Tracy Wallis, Manager, Used Tire Program
Sarah Sexton, Solid Waste/Recycling Program Coordinator

2.3.2. Staff members listed above are full time employees of the White River Planning and Development District, have years of solid waste experience and are knowledgeable of 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 has designated the White River Planning and Development District (WRPDD) as the administrative entity for the District. WRPDD employs the District solid waste staff to provide services to the District. The Executive Director of WRPDD also serves as the Executive Director of the White River Regional Solid Waste Management District.

2.4.2. Not applicable.

2.4.3. See 2.4.1. above. This is accomplished through board action.

2.4.4. See 2.4.1. above.

2.4.5. The staff members involved in solid waste management issues as full time employees are listed below. Accounting and other support services are provided by WRPDD.

Jan Smith, Executive Director
Tracy Wallis, Manager, Used Tire Program
Sarah Sexton, Solid Waste/Recycling Program Coord

2.4.6. The District does not employ volunteers. A number of volunteer programs are in place at the local government level.

2.5. Solid Waste Authorities

2.5.1. The District has one authority, the Tri-County Solid Waste Authority that operates the Tri-County Recycling Center.

2.5.2. The Tri-County Board is made up of the current county judges and mayors of Fulton, IZard and Sharp County.

2.5.3. The Tri-County Authority was created to operate a three-county recycling center and collection program. The provision of this service in Fulton, IZard and Sharp Counties meets the goals and objectives of the ten-county, White River Regional Solid Waste Management District Board.

2.5.4. The three county judges and three mayors also serve on the White River RSWMD Board of Directors.

2.5.4.1. Fulton County Judge Darrell Zimmer
IZard County Judge Eric Smith
Sharp County Judge Gene Moore
Cherokee Village Mayor Russ Stokes
Horseshoe Bend Mayor Bob Barnes
Salem Mayor Daniel Busch

2.6. Administrative Procedures and Other Documents

2.6.1. The White River District Policies and Procedures are approved by the Board of Directors and were approved at the state level in accordance with the Arkansas Administrative Procedures Act. Current Policies and Procedures were adopted by the Board of Directors on December 12, 2013 after state legislative review and approval and a thirty-day public notice and public comment period.

2.6.2. District Policies and Procedures are public records and are on file on the Secretary of State's web site. The Board of Directors, interested parties and the general public were provided input into the development of the Districts rules, regulations and procedures through and a thirty day 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 are as follows:

a. Recycling Grants -	\$ <u>452,837.00</u>
b. Waste Tire Grants -	\$ <u>607,743.93</u>
c. Other grants (identify Source) _____	\$ <u>1,060,580.93</u>

d. Total administrative funds from Grants \$ 1,060,580.93

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

Source	Most Recent Annual Dollar Amount	% of total
ADEQ GRANTS (from d above)	\$ <u>1,060,580.93</u>	<u>93.2</u> %
Local Sources:		
Hauler Licensing	\$ <u>7625.00</u>	
Taxes	\$ _____	
Per Capita Fee	\$ _____	
Assessment/Tipping	\$ <u>66,473.32</u>	
Collection Fee	\$ _____	
Other*(Interest)	\$ <u>3,334.41</u>	
Total Local Revenue	\$ <u>77,432.73</u>	<u>6.8</u> %
Total Annual Funds	\$ <u>1,138,013.66</u>	<u>100</u> %

2.8. White River RSWMD Budget

2.8.1. WRPDD employs the District solid waste staff to provide services to the District. Solid Waste Management is included in the overall WRPDD budget.

2.8.2. Solid Waste District grants and operations are approved by the White River RSWMD Board of Directors.

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 and disposal, waste tire collection and disposal, waste reduction practices and recycling programs, including traditional recycling, electronics recycling, composting and special materials recycling and disposal. Methods of providing this education include the District's web site (www.whiteriverrecycles.org), District

Facebook page (WhiteRiverRecycles), District Board meetings, workshops and contacts with area K-12 and post-secondary educators, media advertising, solid waste operator training programs, district-wide recycling forums, attendance at civic and community events, brochures, and other educational and promotional materials. A bi-monthly electronic newsletter is distributed to educators and other interested persons. The District provides technical assistance to local officials, facility managers and service providers in solid waste planning and operations. District headquarters operate as an information and education center for internet and phone inquiries about services available in the area and proper management and disposal of waste, including household hazardous waste and other special wastes.

2.9.2. The District's web site is the central hub for information on all area facilities, programs and services that are available to elected officials, communities, businesses, schools and residents. The District's mission, authority, responsibilities and Board structure are listed on the web site. Notices of Board meetings, program updates, and grant opportunities are publicized in major newspapers throughout the ten county area.

2.9.3. See 2.9.2. above. District headquarters also operate as a ten-county information resource for services and inquiries about proper management and disposal and of recycling options available to residents. The District Facebook page (WhiteRiverRecycles) is also a source for information and a method of contact.

2.9.4. Public outreach efforts are listed in 2.9.1. and 2.9.2. above. District planning documents, certificate of need reviews, and grant programs are made known through legal advertisement in newspapers in all areas potentially affected by Board recommendations or actions. Routine information is available on the web site and through Facebook contact.

2.10. Programs for Elimination of Illegal Dumping and Open Burning

2.10.1. The District works in partnership with local governments and property owners regarding site abatement. When an issue with dumping or burning is brought to the District's attention, landowners are notified of the law and of their responsibility regarding illegal dumping and burning. The District works with property holders in the removal of tires from dump sites. In the event that a property holder is unavailable 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 local government work together to help the property owner get the site cleaned up.

2.10.2. The District relies on its working relationship with county governments, law enforcement and area inspectors and citizen input for information on illegal dump sites. See Appendix D-4 for a copy of the District's Used Tire Site Management Plan.

2.10.3. Licensed Illegal Dump Control Officers in the District are Jan Smith and Sarah Sexton.

3.0 Waste Categories

3.1 Residential and Commercial Waste Estimation

Based upon the White River District 2010 Census population of 237,844 and U. S. EPA household and commercial waste estimates of 4.40 pounds per person per day, expected District waste totals are estimated as follows:

Tons Per Day: $237,844 \text{ persons} \times 4.40 \text{ Lbs./Day} = 1,046,513.6 \text{ Lbs.}$
 $= 523.26 \text{ Tons}$

EPA Annualized District Tonnage Estimate: 190,989.90 Tons

Actual 2017 calendar year landfill numbers (adjusted to account for in District waste disposed of outside district boundaries and subtracting out of District waste disposed within district landfills) along with twelve month recycling and composting numbers, give a more accurate estimate of annual district waste as follows:

	<u>Waste in Tons</u>
District Landfill Tons for 2017	172,861
Plus Waste Transported out of District	+54,353
Less Out of District Waste Transported In	-66,473
Recycled and Composted Waste (12 Mo.)	+10,308
2017 District Municipal Solid Waste	171,049*

*This number does not include 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 industries in the area. Much of this information has not been made available to us in industry surveys.

3.2 Municipal Solid Waste Makeup

The table below is an estimate of the ten-county District's waste stream totals using established EPA waste categories and percentages:

White River District 2017 EPA Estimated MSW Waste Stream Composition by Material in Tons

<u>Waste Type</u>	<u>Estimated 2017 Tons</u>	<u>Percent of Waste Stream*</u>
Paper and Paperboard	45,499.0	26.6%
Food Scraps	25,486.3	14.9
Yard Trimmings	22,749.5	13.3
Plastics	22,065.3	12.9
Rubber, Leather & Textiles	16,249.7	9.5
Metals	15,394.4	9.0
Wood	10,605.0	6.2
Glass	7,526.2	4.4
Other	5,473.6	3.2
District Total	171,049.0	100.0%

*Percentages based upon 2014 U.S. EPA MSW by material type.

3.3 Industrial Waste Generation

The White River District does not have a large industrial presence in the state. Agriculture and forestry are the major industries in this rural service area, followed closely by tourism. The District has only twenty-two industries with an average employee count of 100 or more, nine are located in two counties. Two of the District's counties have no major industry.

3.3.1. Surveys were sent to our twenty-two larger industries; however, only six were returned, an insufficient number on which to base District-wide volumes. The sometimes proprietary nature of some types of industrial waste discourages this type of information sharing.

Of those who did respond, almost all wastes that are not recycled are sent to in-District landfills for disposal. Non-hazardous industrial wastes from Searcy and Beebe are landfilled at Hazen. Van Buren County's non-hazardous industrial waste is landfilled at Morrilton. Regulated wastes are sent both in and out of state to Stericycle, TerraCycle, Crystal Clean, etc.

All waste going to class 1 and class 4 landfills in and out of the District is tracked through the area's transfer stations and landfills. These industrial volumes are accounted for in District totals. See 3.1. on the previous page.

3.3.2. See 3.3.1. above.

3.3.3. See 3.3.1. above.

4. Waste Collection, Recycling and Disposal

4.1. Landfills

4.1.1. See table below for information on District Landfills.

4.1.2. The following disposal facilities operate within District borders:

Landfill		Per Ton		Waste	2017	Life Exp.
<u>Name</u>	<u>Class</u>	<u>2018 Gate Rate</u>	<u>Area Served</u>	<u>Source</u>	<u>Report Yr.</u>	
				<u>In/Out of District</u>	<u>Tonnage</u>	<u>In Years</u>
Waste Connections	I	\$67.27	North/Central AR	In & Out of	138,248.7	24.2
100 Landfill Rd.	IV	\$67.27	& South Central MO	Dist.	9.5	35.8
Cherokee Village, AR						
Cleburne Co.	IV	\$15/CY	Cleburne County,	In District	3,482.5	25.7
370 Harlan Lane			White County			
Wilburn, AR 72543						
Jackson Co.	I	\$41.00	Jackson &	In & Out of	22,036.0	13.5
2069 Jackson 265	IV	\$39.00	Adjacent Cos.	Dist.	630.0	210.0
Amagon, AR 72005						
White River R & R	III-T	\$85.00	White River	In & Out of	8,454.0	12.7
Conway Road			District	Dist.		
Bald Knob, AR 72010						

Source: All numbers in this table are based upon the AEIR 2017 Reports.

All District Class I and Class IV landfills have over ten years of life expectancy, with the Jackson County Class I and the White River R & R III-T (tire monofill) having the least life expectancy under current permitted space. Discussions are in process between the District and ADEQ regarding the future of the tire monofill.

4.1.3. A map locating all White River District landfills is included in Appendix A.

4.1.4. Information is listed in the 4.1.2. table above.

4.2 Transfer Stations

4.2.1. See chart under 4.2.3. below.

4.2.2. See map in Appendix A.

4.2.3. The following transfer stations operate within the District:

<u>Transfer Station</u>	<u>Area Served</u>	<u>Materials Accepted</u>	<u>Material Disposition</u>
Cleburne Co. T. S. 154 Libby Road Heber Springs, AR 72543	Cleburne, White	Class 4	IESI Cherokee Landfill
Independence Co. T. S. 110 Environmental Way Batesville, AR 72501	Indep., So. Izard, So. Sharp Cos.	Class 1 Class 4 Recy. Mat'ls.	IESI Cherokee Landfill IESI Cherokee Landfill
City of Newport T. S. Plum Street Newport, AR 72112	Newport City Only	Class 1 Class 4	Jackson Co. Landfill
Stone Co. T. S. 174 Recycle Ctr. Rd. Mtn. View, AR 72560	Stone County	Class 1 Class 4 Recy. Mat'ls.	IESI Cherokee Landfill IESI Cherokee Landfill
Searcy T.S. 2012 East Line Rd. Searcy, AR 72143	City of Searcy White County	Class 1 Class 4	Rolling Meadows LF Rolling Meadows LF
Van Buren Co. T.S. 494 Volunteer Pkwy. Clinton, AR 72031	Van Buren Co.	Class 1 Class 4 Recy. Mat'ls.	Morrilton Landfill Morrilton Landfill
Woodruff Co. T. S. Hwy. 17 South Patterson, AR 72123	Woodruff Co.	Class 1 Class 4	Jackson Co. Landfill
Ark. Reclamation T. S. 1155 Hwy. 64 West Beebe, AR 72012	White County	Class 1 Class 4	Cherokee Landfill

4.3. All Other Facilities

4.3.1. See listing under 4.4.1. below.

4.4. Facilities

4.4.1.1 – 4.4.1.4 Other facilities that operate within the District include:

PERMITTED COMPOSTING FACILITIES **Cu. Yds. in 2011**

Searcy Compost Center 1801 N. Main St. Searcy, AR 72143	City of Searcy Contact: Mark Lane (501) 279-1019	CY 37,392.00
--	--	--------------

RECYCLING CENTERS

Cleburne County

Service Recycling 4th & Oak Streets Heber Springs, AR 72543	Kendrick Ketchum, Mgr. (501) 362-2080
---	--

Fulton, Izard & Sharp Co's.

Tri-County Recycling 500 Landfill Road Cherokee Village 72529	(3-county SW Authority) Brian Watson, Mgr. Tri-Co. S.W. Authority
---	---

Horseshoe Bend Recy. Ctr. 704 W. Commerce Horseshoe Bend, AR 72512	Mayor Bob Barnes (870) 670-5113
--	------------------------------------

Independence County

Independence Co. Recy. Ctr. 100 Environmental Drive Batesville, AR 72501	Larry Scott, Mgr. (870) 793-8892
--	-------------------------------------

Jackson County

Newport Area Recy. Ctr. 216 3rd Street Newport, AR 72112	Bonnie Watkins, Mgr. (870) 217-0070
--	--

Stone County

Stone Co. Recy. Cr. 164 Recycle Ctr. Road Mountain View, AR 72560	Nell Harrelson, Mgr. (870) 269-5081
---	--

Van Buren County

Van Buren Co. Recy. Ctr.
409 Volunteer Parkway
Clinton, AR 72031

Craig Fisher, Mgr.
(501) 745-2409

Hippe FFB Recycling Center
1241 Dave Creek Pkwy.
Fairfield Bay, AR 72031

Paul Wellenberger, Mayor
Steve Sutay, Mgr.
(501) 884-4184

White County

Searcy Recycling Ctr
409 W. Beebe Capps Blvd.
Searcy, AR 72143

Terry Rutherford, Mgr.
(501) 279-1000

Woodruff County

Augusta Recy. Ctr.
6th & Gregory Streets
Augusta, AR 72006

Kip Davis, City Planner
(870) 347-5656

The City of Searcy compost center serves the District's largest city of 24,318 (2017 estimates). With the only one other city with just over 10,000, the small community chipping and compost operations do not meet the threshold for permitted operations.

The ten material recovery centers listed above also serve a large number of non-center based, community recycling programs, including the following communities: Ash Flat, Beebe, Cave City, Cherokee Village, Clinton, Fox, Greers Ferry, Hardy, Melbourne, Mammoth Spring, McCrory, McRae, Patterson, Salem and Viola.

- 4.4.1.5. For a listing of disposal facilities and their remaining capacities, see 4.1.2.

4.5 Solid Waste Collection Systems

District cities and counties were surveyed in January 2018 to provide an overview of collection systems that serve District communities. Information from this survey is found in Appendix D, Table D-1. This table is a compilation of information from surveys, telephone calls and previous year's data in the absence of a survey response.

- 4.5.1. A table showing the collection systems in place for each municipality/county, monthly cost of service, and disposition of material, can be found in Appendix D (D-1, Waste Collection Services Inventory).

4.6 Collection System Providers

The type District collection service providers and fee structures are listed in Appendix D, Table D-1. Solid Waste Services Inventory.

- 4.6.1. Cost of Services – The cost of services varies greatly in White River's rural ten county District. Most of the larger (and some smaller) municipalities either provide or subcontract for services, but much of the District is served by private, competitive trash services. The private service providers consider their pricing, customer information and specific route information to be proprietary. Available cost information is listed Appendix D, Table D-1, Waste Collection Services Inventory.
- 4.6.2. Number of accounts per provider is considered proprietary by most private haulers and is not provided by many haulers. The 2018 projected annual tonnage from private haulers, a helpful indicator of the size and number of commercial accounts, is reflected in Appendix D, Table D-2.
- 4.6.3. The annual projected disposal tonnage for each private hauler is listed in Appendix D, Table D-2. The disposition of the materials by each operator is given in Table D-3, 2018 Commercial Waste Hauler Permits.

Waste disposition from hauler to transfer station or landfill is monitored by the District to assure proper disposal. At this writing, thirty-eight different private haulers operate 162 permitted vehicles in the ten county service area. The number of accounts served by each entity varies from 50 to 13,000+ households. (This does not include municipal service providers.)

4.7. Waste Hauler/Transporter Information

Aside from local government sub-contacted waste services, the collection system providers and actual haulers are the same entity in the White River District. As stated in 4.6.1. above, private service providers consider their account information to be proprietary and do not give permission for this information to be shared.

- 4.7.1. A listing of District waste haulers with contact locations and number of permits issued is found in table form in Appendix D, Table D-3, 2018 Commercial Waste Hauler Permits.
- 4.7.2. See Appendix D, Table D-3, 2018 Commercial Waste Hauler Permits. The city location of the provider is listed and additional location information is available in District permit files.

- 4.7.3. The District permit system is based upon vehicle hauling capacity. Small "mom and pop" haulers using non-commercial (no greater than one ton vehicles) vehicles are assessed a \$25/Year fee. Commercial hauling vehicles are assessed a \$50/Year fee. Specific equipment (make, model, hauling capacity, VIN, etc.) information is available in District permit files.
- 4.7.4. A hauler's primary and secondary counties of service are listed in Appendix D, Table D-3. More specific route data is available in the individual hauler's permit file and is generally available on the District web site, WhiteRiverRecycles.org. In this very rural District, highway routes covered and names of small communities served are given in place of street grid information.
- 4.7.5. Materials transported are primarily residential and commercial MSW and Class 4 waste. Two permitted haulers haul drilling waste (sand and sludge) to a landfill outside of the District service area. Special industrial wastes such as waste oils and liquids are transported by hazmat carriers to processors outside of the District service area.

4.8. Import/Export Status

- 4.8.1. Two District transfer stations accept waste from within District boundaries and transfer it out of the District for disposal. (The City of Beebe's waste is transported by garbage truck direct to the Rolling Meadows Landfill in Hazen.)

Calendar Year 2017 Waste Transported Out of District

<u>Transfer Station</u>	<u>Class 1 Tons</u>	<u>Class 4 Tons</u>	<u>Disposal Facility</u>
Searcy	27,724	9,166	Rolling Meadows, Hazen
Van Buren Co.	7,895		Morrilton Landfill

The District is not aware of any municipal waste being transferred out of state.

- 4.8.2. Two District landfills accept waste generated from outside the District, the Cherokee Landfill and the Jackson County Landfill. In the 2017 year, a total of 66,473 tons of MSW were imported into District landfills. Most of that amount was from the Ozark Mountain District, resulting from the closure of the Nabors Landfill. Both landfills put all incoming waste in Class 1 cells, so no breakdown of Class 1 and Class 4 waste has been made available to the District.

Waste Connections, the owners of the Cherokee Landfill, also operates transfer stations in Heber Springs and near Beebe and are positioned to take additional out of District waste in coming years. All this waste is transferred to the Cherokee Landfill and is reflected in landfill tonnage.

- 4.8.3. The District is not aware of any municipal haulers who transport municipal waste out of state. The District is fortunate to have two class 1 landfills and three class 4 landfills within an easily drivable distance. There are no economic incentives to transport District waste out of state. The only exception would be the transport of regulated or hazardous waste managed by hazmat services such as Safety Clean, Stericycle, TerraCycle, etc.

Executive Summary

E.1. Overview

The White River RSWMD has in place a solid waste system that meets the present needs of almost all District residents, with the exception of a small percentage of extremely rural and typically low income areas. In these areas, curbside waste collection is expensive to operate because of low population density and is often cost prohibitive due to low incomes of residents who typically live in these areas. However, bagged trash drop-off is available within thirty minutes of most anywhere in the District and is typically located in county seats, commercial centers or along commonly traveled routes.

All but two of the District's ten counties, Sharp and Izard, have either a landfill or transfer station inside the county. Southern Izard and southern Sharp County residents are within thirty minutes of the transfer station at Batesville, the established commercial center. Most Northern Sharp county and northern Izard County residents are within thirty minutes of the Cherokee Landfill at Cherokee Village or the Stone County Transfer Station in Mountain View. Private trash pick-up is available in these two counties as well.

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 trash service is an ongoing objective

The District also works with local government, business and industry toward reducing, diverting and recycling waste. Well established recycling systems are in place throughout the District. The financial benefit of waste reduction is the obvious incentive to these entities. To accomplish that goal, however, on-going

education at the community level and in the community education systems is an essential key in achieving long term waste reduction success..

A year round access drug drop-off program established through District grant funds has been established District wide to handle both prescription and non-prescription drugs that should not be flushed into public waste water systems. This program is a partnership with local law enforcement and promises long term sustainability working both the State and U. S. Drug Enforcement Agencies for bi-annual collection of these materials that coincides with the spring and fall drug collection events.

The District will continue to address special materials – including but not limited to electronic waste, prescription and non-prescription drugs and household hazardous wastes – through education, public awareness, technical assistance to local communities and through the District's web site and Facebook page.

E.2. Areas of Need and Planning Concerns

In the areas of municipal solid waste collection, transportation, disposal, and disposal capacity, the District has an established and adequate system in place. The District's Class I landfills have 13.5 and 24.2 years remaining based upon present permitted capacity. The District's three Class IV landfills have 25.7, 35.8 and 210.0 years remaining based upon current volume and permitted space. The District's Class III-T tire monofill has 12.7 years remaining; however, discussions are in process with ADEQ regarding the future of the landfill operation. With no viable market for waste tire material this is a big concern. See the next paragraph below for additional information.

The following solid waste planning areas are of concern to the District:

Waste Tires – The new waste tire law (Act 317 of 2017) and proposed regulations do not offer a solution to a state-wide problem, namely the lack of viable markets for waste tire material for tire derived fuel or for other purposes. The District's partnership with Nucor Steel to take processed tire material at no cost ended in 2014, and the District has had no success in renewing that partnership. There is also the concern that the yet to be realized revenue stream resulting from Act 317 may not provide sufficient revenue for the state's waste tire districts to receive adequate cash flow for sustainable operation. Planning for an uncertain revenue stream is difficult.

Electronic Waste Recycling - The present revenue stream for expenditures relating to electronic waste recycling is expected to be spent out by 2020, leaving no revenue path forward unless new legislation is enacted to provide revenue to continue the program. Essential costs of operating a regional electronic waste recycling program include labor, transportation and transportation equipment, adequate storage space, loading and

unloading equipment, and the cost of environmentally responsible disposal of CRT (cathode ray tube) leaded glass units.

The cost of cathode ray tube (CRT) disposal is of special concern. CRT leaded glass TVs and computer monitors that contain the highest potential for solid and water contamination still comprise 40%-60% of this District's electronic waste. At a CRT disposal rate of \$.25 per pound, each tractor/trailer load of material costs the District a minimum of \$1,500 for environmentally responsible end of life disposal of these units, whose quantities have yet to show significant decline.

If electronic waste disposal becomes an unfunded mandate and dependent upon personal responsibility only, the District's comprehensive electronics recycling system will come to a standstill and illegal dumping of electronics will again be a problem in our District. Planning for an on-going revenue stream is needed at the State level.

Recycling – The District's ten counties are served by ten recycling centers, eight of which are combination drop-off, processing and shipping centers plus two satellite centers that feed materials into two of the larger centers. In addition, there are fifteen communities that offer recycling locally and transport materials to their area's recycling center. Curbside collection is county-wide in Independence County. Seven larger municipalities in other counties also operate curb side recycling collection.

Through grant funding and technical assistance, the District supports a regional approach to recycling, which has been successful. Because of low population density combined with high transportation expenses, most of the District's recycling centers have an on-going struggle in covering costs of operation and remaining sustainable. This struggle becomes very serious when market values are down. Recycled material markets are quick to fall and slow to recover during market fluctuations.

Continued funding for community recycling programs is essential to long term sustainability. District recycling centers wear existing equipment into the ground before replacing it. Most centers cannot afford to replace equipment without grant support and often look for good used equipment rather than new because of financial limitations. The state's recycling grant fund is essential to the long term success of the recycling programs in this part of the state. Community recycling is dependent upon this stream of support for long term sustainability. State and local recycling planning needs to include this ongoing revenue source.

Illegal Dumping and Burning – Throughout the District's ten counties there are only two cities above 10,000 residents, and almost all of the remaining incorporated towns are under 5,000 population. The rurality of the District combined with the limited revenue that low population and low income communities bring to local government present a challenge in controlling illegal

dumping and burning of trash. Mountainous terrain in much of the District provides the opportunity to better hide illegal dumping and burning.

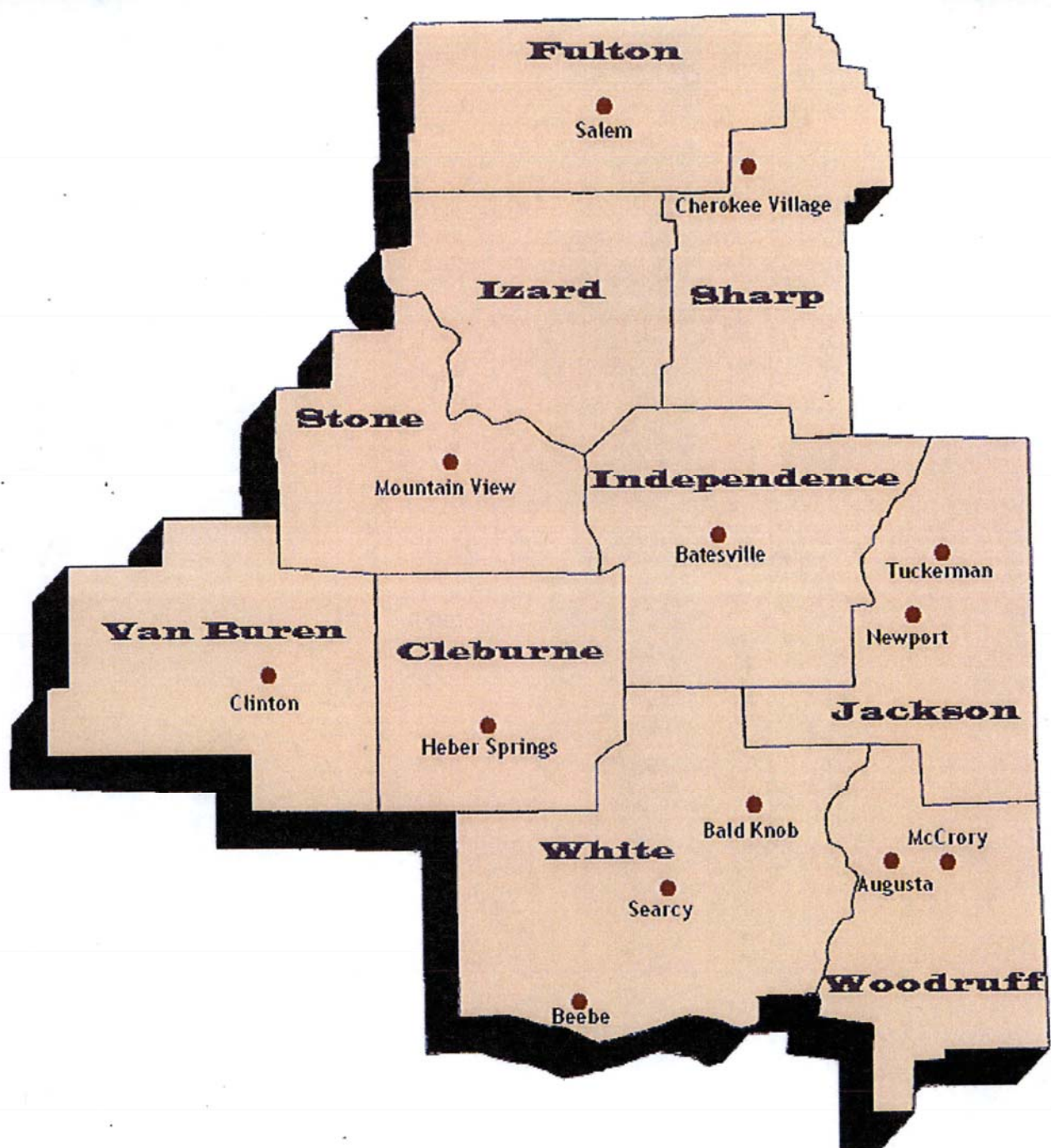
The incidence of dumping and burning has been reduced but will continue to be a challenge in the foreseeable future. The District works in partnership with local governments and property owners regarding site abatement. Landowners are notified of the law and of their responsibility regarding dump and burn sites. It is not uncommon for a site to be abandoned and the owner to be unreachable. If the site poses a health or environmental hazard, the local government jurisdiction must take action in partnership with the District in the event of dumped waste tires.

Neither local governments nor the District have funding to cover the costs of these cleanups. This is a particular concern for the District waste tire program in lieu of the new State law and regulations and an unproven funding stream. Until such time as a funding stream is developed for these activities they are unfunded mandates. Planning for programs that are unfunded mandates is difficult.

- E.3. Transportation effectiveness for the movement of waste from hauler to transfer station to landfill is more than adequate. The ten-county District has eight waste transfer stations that accept waste for movement to landfills both in and outside of the District. The addition of a new transfer station in southern White County has improved the efficiency of waste movement from the central Arkansas area to the Cherokee Landfill in Sharp County. Movement of waste into and out of the District is detailed in Section 4.8.
- E.4 The need for statutory changes in specific areas for solid waste management success and long term sustainability has been addressed in E.2. above in the four areas below, all of which address the environmental protection of land and water resources as well as clean air issues regarding the illegal burning of waste.
- 1) Waste Tires: Results oriented leadership in the development of a viable market for the state's waste tire material and a reliable and dependable funding level for operation of the District's ten-county waste tire management, processing and recycling/disposal program.
 - 2) Electronic Waste: Development of an adequate, on-going funding mechanism for environmentally responsible electronics recycling to take effect when the current fund is exhausted, which is expected to happen during the 2019/2020 year.
 - 3) Recycling: Continuation of the State recycling grant fund revenue to the District to ensure long term sustainability of the District's network of regional recycling centers and community recycling programs that provide needed materials for centers to operate.
 - 4) Illegal Dumping and Burning: Enact a funding mechanism to assist the District and its local governments in preventing, monitoring, identifying,

assessing and abating illegal dumping and illegal burning sites in the District, including costs associated with clean-up when other income sources are not available.

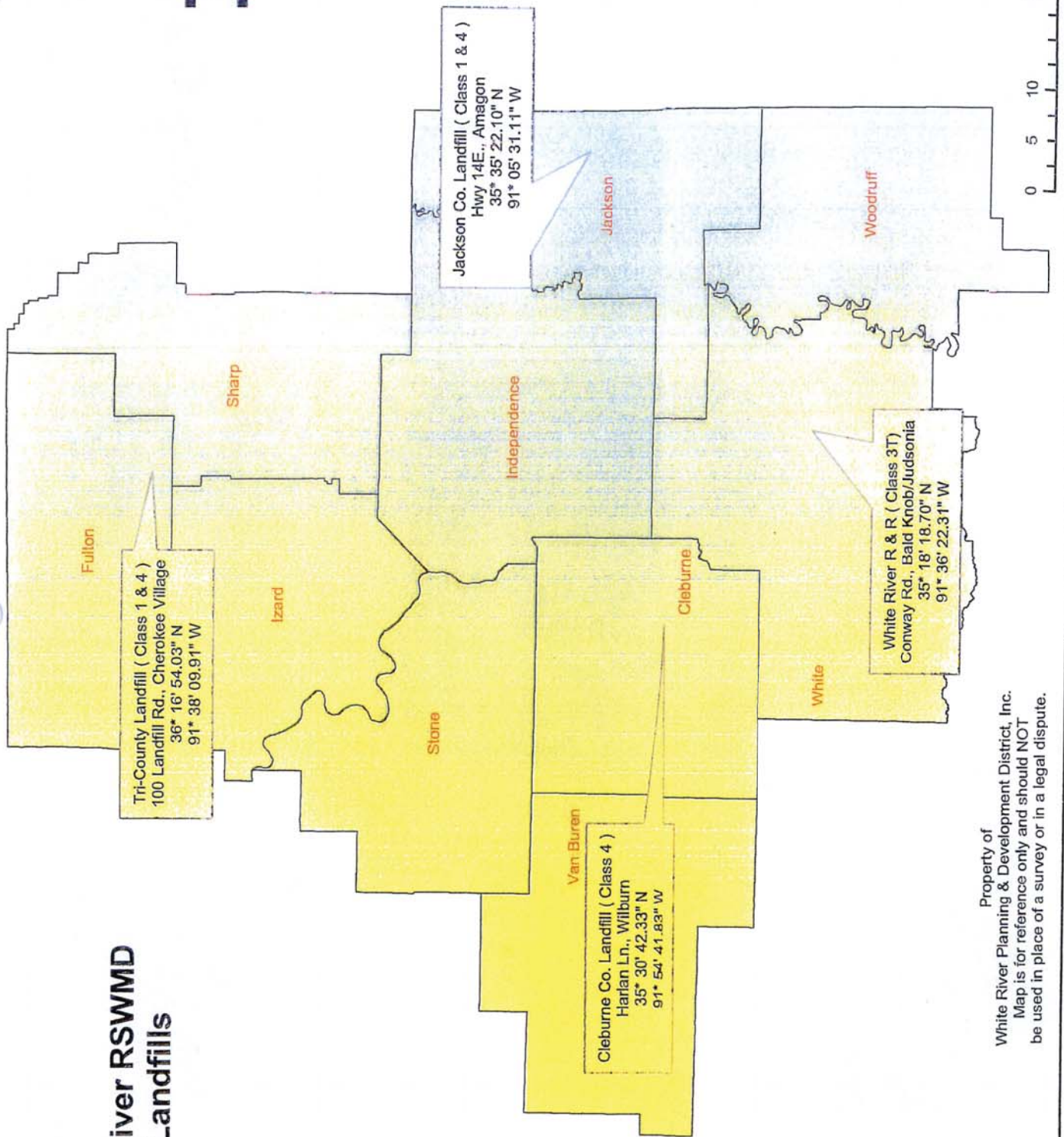
E.5 Funding adequacy concerns are addressed in E.4 above.



**White River Regional
Solid Waste Management District**

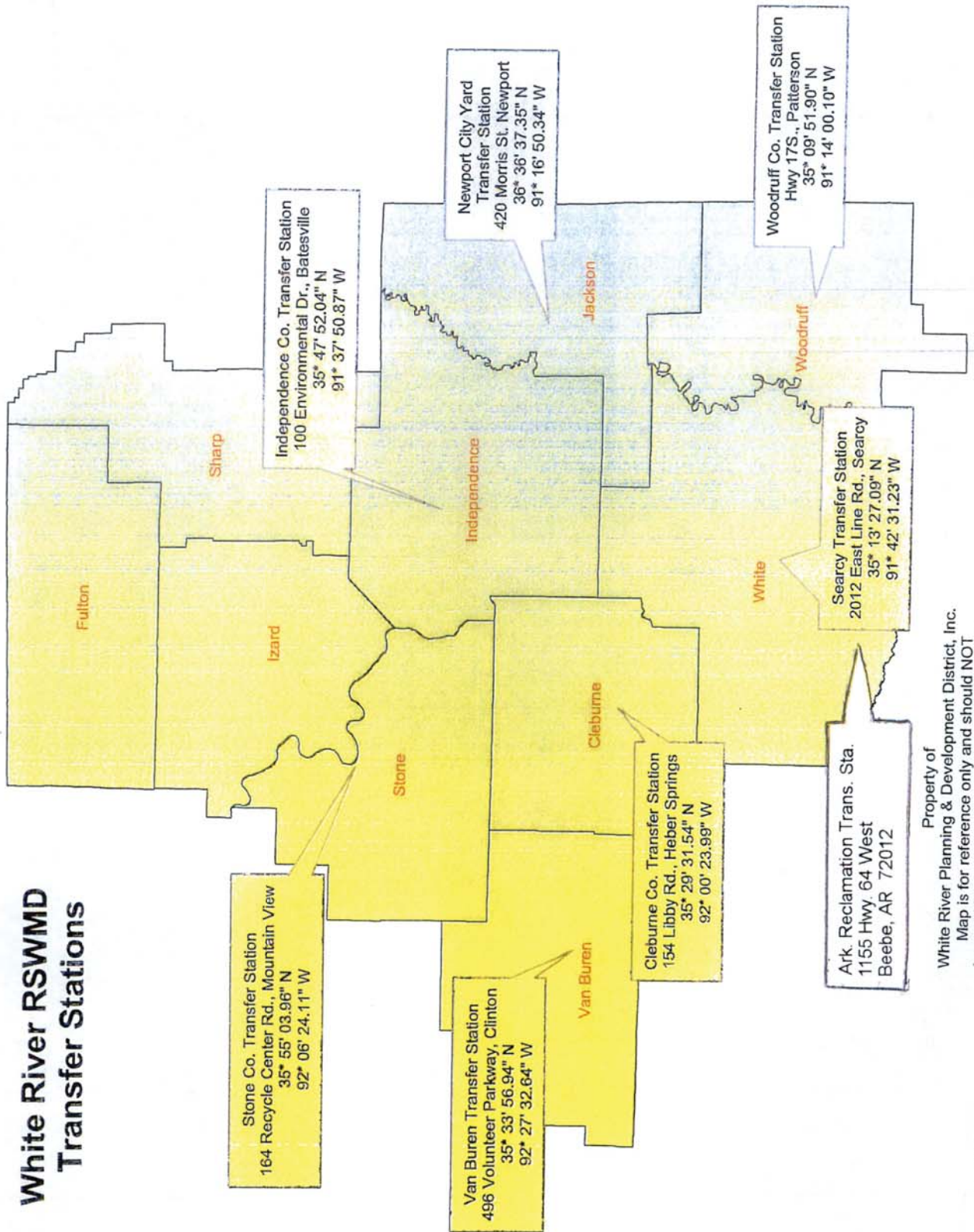
Class 1 Cities

White River RSWMD Landfills



Property of
White River Planning & Development District, Inc.
Map is for reference only and should NOT
be used in place of a survey or in a legal dispute.

White River RSWMD Transfer Stations



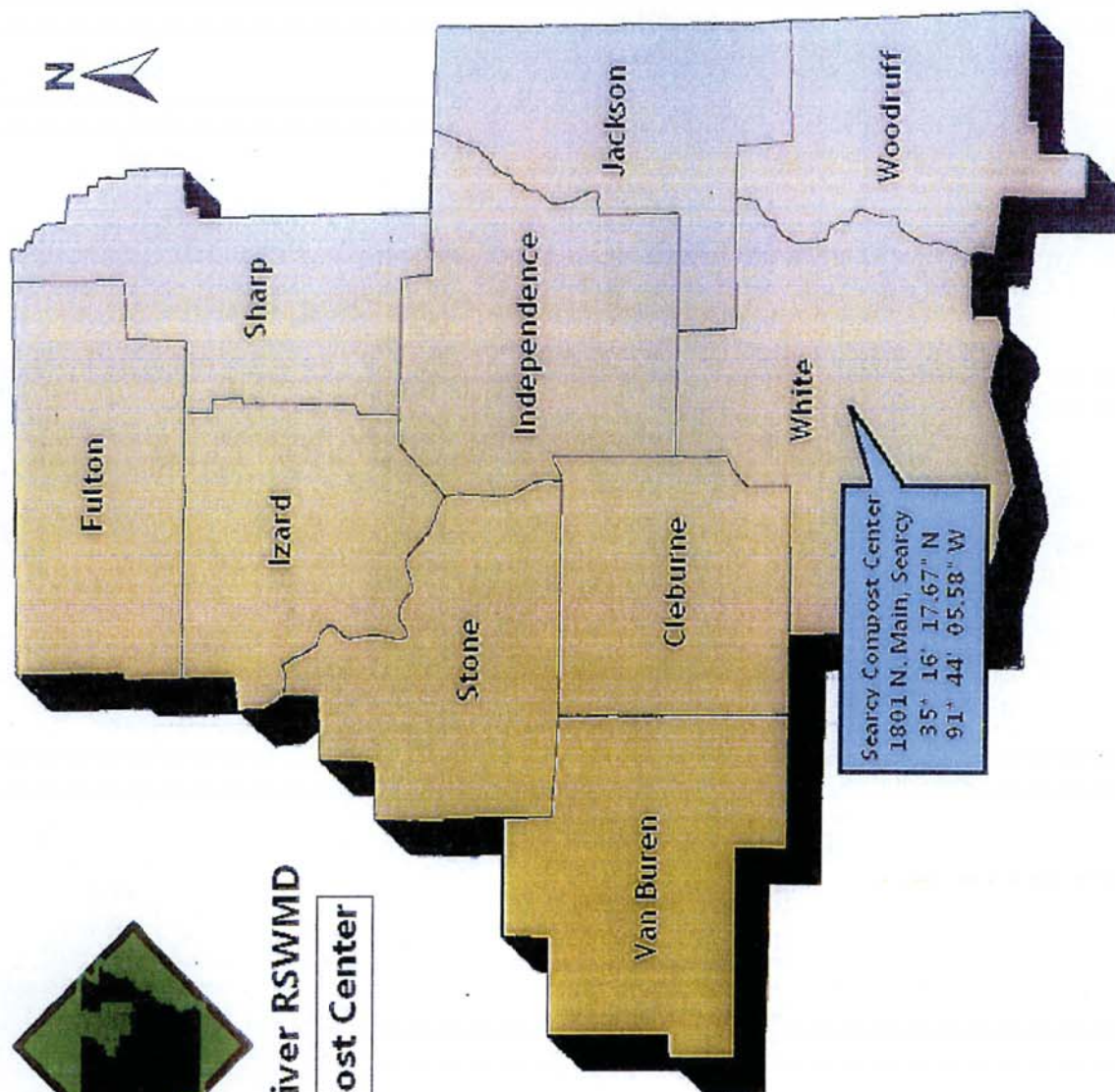
Property of
White River Planning & Development District, Inc.
Map is for reference only and should NOT
be used in place of a survey or in a legal dispute.

Updated February 1, 2018.

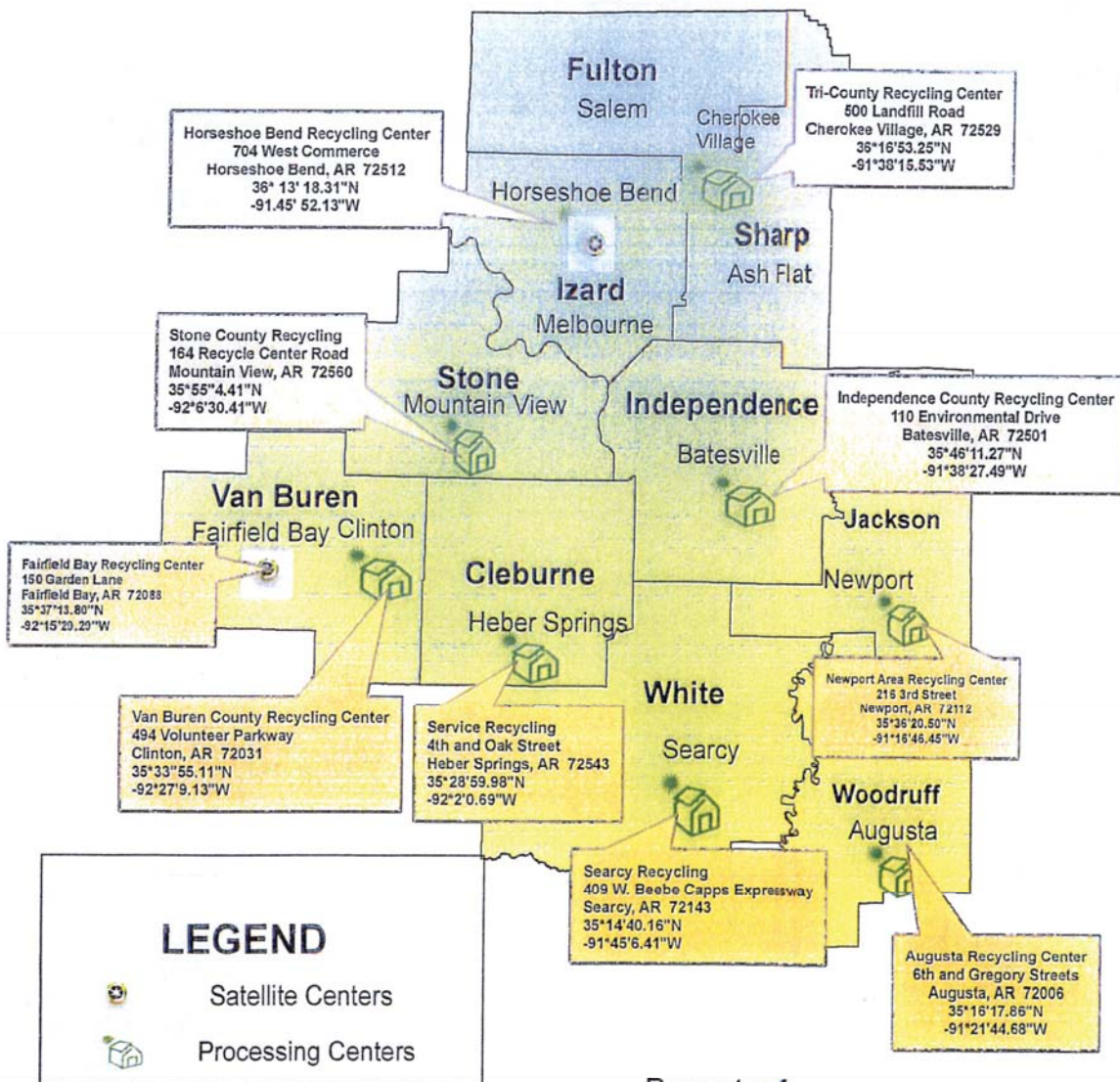


White River RSWMD

Compost Center

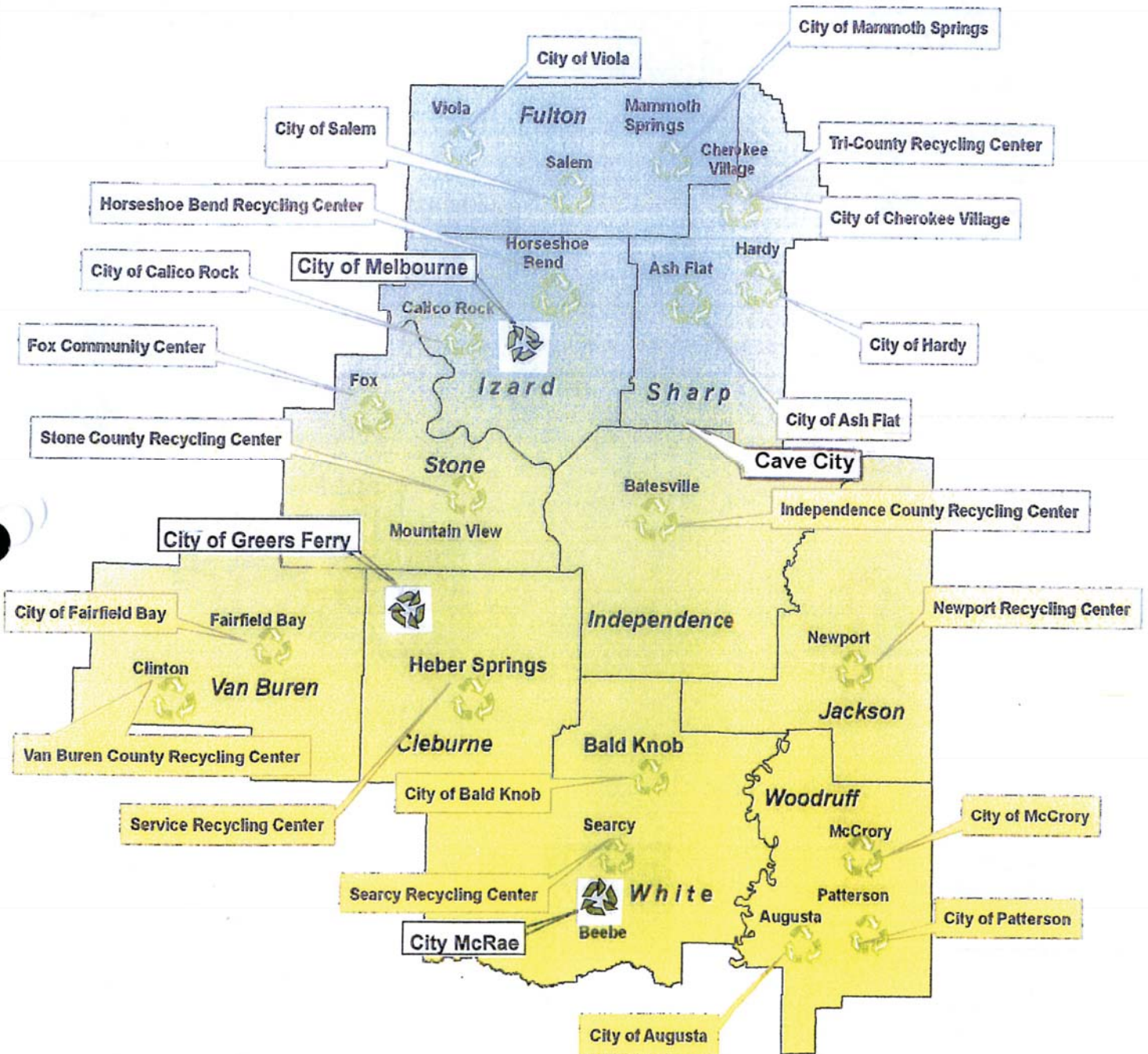


White River RSWMD Recycling Centers



Property of
White River Planning & Development District, Inc.
Map is for reference only and should NOT
be used in place of a survey or in a legal dispute.

Recycling Drop-Off Locations



Legend

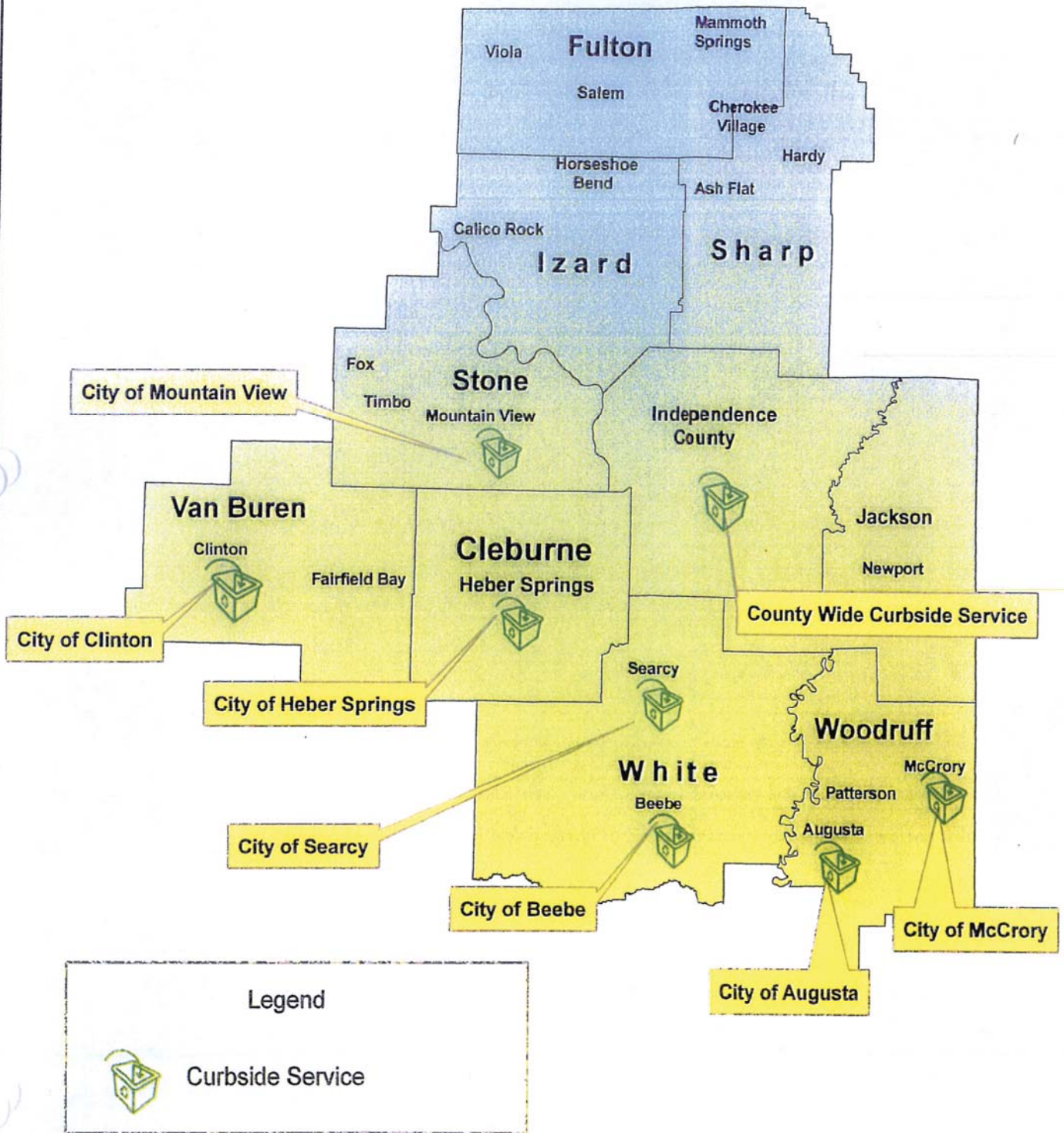


Drop-Off Locations

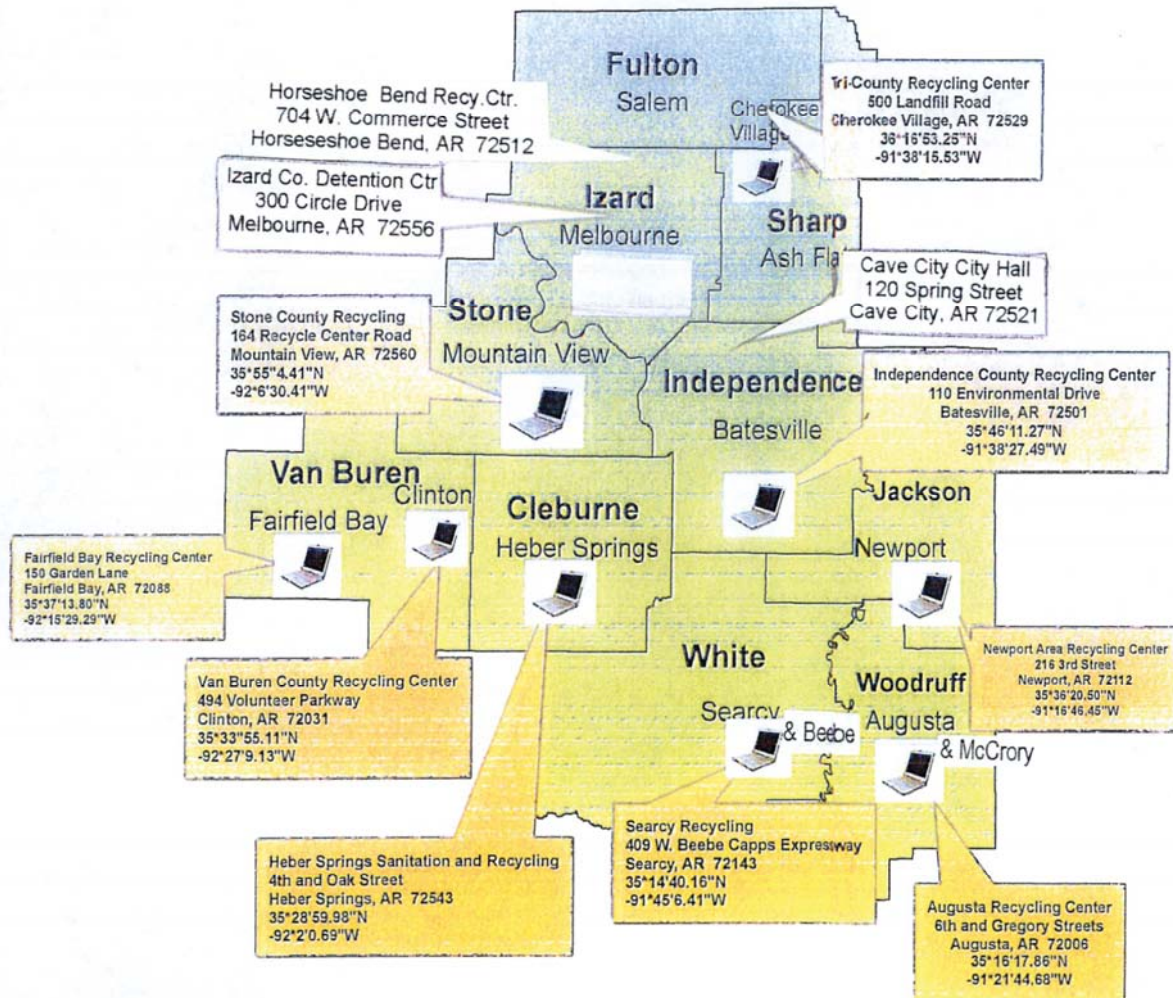
N



Curbside Recycling Programs



White River RSWMD E-Waste Collection Centers



LEGEND



E-Waste Collection Centers

Property of
White River Planning & Development District, Inc.
Map is for reference only and should NOT
be used in place of a survey or in a legal dispute.

White River Regional Solid Waste Management District									
Population Changes 1990-2010 + Projected Change 2010-2020									
	1990	2010	Increase/ Decrease	% Change	2020 Estimated Population	Increase/ Decrease	% Change		
County	Population	Population							% Change
Cleburne	19,411	25,970	6,559	33.79%	29,653	3,683			14.18%
Fulton	10,037	12,245	2,208	22.00%	13,890	1,645			13.43%
Independence	31,192	36,647	5,455	17.49%	37,424	777			2.12%
Izard	11,364	13,696	2,332	20.52%	14,034	338			2.47%
Jackson	18,944	17,997	-947	-5.00%	14,771	-3,226			-17.93%
Sharp	14,109	17,264	3,155	22.36%	18,473	1,209			7.00%
Stone	9,775	12,394	2,619	26.79%	12,924	530			4.28%
Van Buren	14,008	17,295	3,287	23.47%	18,577	1,282			7.41%
White	54,676	77,076	22,400	40.97%	82,688	5,612			7.28%
Woodruff	9,520	7,260	-2,260	-23.74%	6,200	-1,060			-14.60%
DISTRICT TOTALS	193,036	237,844	44,808	23.21%	248,634	10,790			4.54%
Source: U.S. Census Data									

White River Regional Solid Waste Management District HOUSING OCCUPANCY STATUS; ARKANSAS BY COUNTY: 2010				
County	Housing units			Percent
	Total	Occupied	Vacant	Occupied
State Total	1,316,299	1,147,084	169,215	87.1%
Cleburne	15,826	11,078	4,748	70.0%
Fulton	6,778	5,196	1,582	76.7%
Independence	16,187	14,391	1,796	88.9%
Izard	7,232	5,731	1,501	79.2%
Jackson	7,601	6,724	877	88.5%
Sharp	9,822	7,360	2,462	74.9%
Stone	6,712	5,325	1,387	79.3%
Van Buren	10,345	7,433	2,912	71.9%
White	32,488	29,342	3,146	90.3%
Woodruff	3,893	3,134	759	80.5%
District Total	116,884	95,714	21,170	81.89%
Source: U.S. Census Bureau, 2010 Census.				
2010 Census Redistricting Data (Public Law 94-171) Summary File, Table H1.				

White River Regional Solid Waste Management District



Policies and Procedures

**Approved by the White River Regional Solid Waste Management District Board
December 16, 2004
Amended July 2, 2013**

CONTENTS

	Page
CHAPTER A: ADMINISTRATIVE PRACTICES AND PROCEDURES	
Subchapter 1 General	3
Subchapter 2 Procedure	5
CHAPTER B: CERTIFICATES OF NEED	
Subchapter 3 General	7
Subchapter 4 Criteria and Procedure	7
CHAPTER C: CERTIFICATES OF COMPLIANCE	
Subchapter 5 General	11
Subchapter 6 Procedure	12
CHAPTER D: WASTE HAULER LICENSING PROGRAM	
Subchapter 7 General	13
Subchapter 8 Requirements and Fees	14
CHAPTER E: WASTE TRANSFERS:	
Subchapter 9 General	16
CHAPTER F: DISTRICT HOST FEE	
Subchapter 10 General	17
Subchapter 11 Fee Structure	17
CHAPTER G: ILLEGAL DUMPS PROGRAM	
Subchapter 12 Purpose and Authority	18
CHAPTER H: SOLID WASTE MANAGEMENT AND RECYCLING GRANTS PROGRAM	
Subchapter 13 General	19
Subchapter 14 Eligibility	19
Subchapter 15 Grant Application Procedures	20
Subchapter 16 Disbursement of Grant Award Funds	21
Subchapter 17 Grant Acceptance Requirements	22
Subchapter 18 Disposition of Unexpended Grant Funds	22
CHAPTER I: SEVERABILITY	
Subchapter 19 Severability Policy	24

CHAPTER A: ADMINISTRATIVE PRACTICES AND PROCEDURES

Subchapter 1: General

§1.01 Authority

Arkansas Code Annotated § 8-6-704(6) authorizes regional solid waste management boards to adopt such rules or regulations pursuant to the Arkansas Administrative Procedures Act, § 25-15-201 et.seq., as are reasonably necessary to assure public notice and participation in any finding or ruling of the board and to administer the duties of the board.

The records of District activities, including any rule and procedures adopted by the Board of Directors, shall be maintained at the offices of the White River Regional Solid Waste Management District, P. O. Box 2396, 1652 White Drive, Batesville, AR 72501. These records shall be available to any citizen during regular business hours and as defined by the Arkansas Freedom of Information Act.

§1.02 Definitions

For the purpose of these regulations, the following definitions shall apply:

1. "Administrative Procedure Act" means the Arkansas Administrative Procedure Act codified at Arkansas Code Annotated §25-15-201 to 214, as amended from time to time.
2. "ADEQ" or "Department" means the Arkansas Department of Environmental Quality.
3. "Board" means the Board of Directors of the White River Regional Solid Waste Management District.
4. "Certificate of Need" means a certificate issued by the Board to any person proposing to obtain a permit for a solid waste facility.
5. "Certificate of Need Review" means review of the application for a Certificate of Need by the District.
6. "Class I waste" means household, commercial, and industrial; and small quantities of conditionally exempt hazardous waste.
7. "Class 3 waste" means non-hazardous commercial and industrial wastes that are permitted by the Department to be disposed of in a Class 3 landfill.

8. "Class 4 waste" means bulky, inert, non-putrescible wastes that do not degrade, or degrade very slowly. Class 4 wastes include construction and demolition wastes, appliances, furniture, stumps, limbs and other bulky wastes that are not normally collected with other household or commercial waste.
9. "Commission" means the Arkansas Department of Pollution Control and Ecology Commission
10. "District" means the White River Regional Solid Waste Management District, which includes the counties of Cleburne, Fulton, Independence, Izard, Jackson, Sharp, Stone, Van Buren, White of Woodruff and the municipalities and unincorporated areas within those counties.
11. "Director" means the Director of the White River Regional Solid Waste Management District.
12. "Hauler" means a person engaged in the collection and/or transportation of solid waste, both Class I and Class IV, whether full or part-time, for storage and/or disposal. Hauler does not include a person transporting his/her own household waste to a permitted facility or a homeowner transporting his/her own Class IV waste to a permitted facility.
9. "Interested Persons" means any person who notifies the District of their interest in being notified of District activities and is on the District's mailing list.
14. "Landfill" means a permitted landfill under the Arkansas Solid Waste Management Act, Arkansas code Annotated §8-6-201 *et seq.* As used herein, the term does not include, however, permitted landfills where a private industry bears the expense of operating and maintaining the landfill solely for the disposal of waste generated by the industry or waste of a similar kind or character.
15. "Person" means any individual, partnership, corporation, L.L.C.S., association, or other similar entity(ies) or public or private organization of any character.
16. "Process waste" means solid waste resulting from an industrial/manufacturing and/or processing operation.
17. "Rule" means any District regulation or statement of general applicability and future effect that implements, interprets, or prescribes law or mandatory policy, or describes the organization, procedure or practice of the District.
18. "Solid Waste" means any garbage or refuse, sludge from a wastewater treatment plant, water supply treatment plant, or air pollution control facility, and other discarded material, including solid, liquid, semisolid, or contained gaseous material resulting from industrial, commercial, mining, and agricultural operations, and from community activities, but does not include solid or dissolved materials in

domestic sewage, or solid or dissolved material in irrigation return flows or industrial discharges that are point sources subject to permit under 33 U.S. §1342, or source, special nuclear, or by-products material as defined by the Atomic Energy Act of 1954, as amended (68 Stat.923).

19. "Solid Waste Facility" means a Landfill as defined in this section or Transfer Station as defined in this section.
20. "Transfer Station" means any facility used to manage the removal, compaction and transfer of solid waste from collection vehicles and containers, and from other private and commercial vehicles to greater capacity transport vehicles. Transfer stations are not considered disposal facilities.

Subchapter 2: Procedure

§2.01 Procedure for Adoption of Rules and Regulations

The following procedure shall be utilized by the White River Regional Solid Waste Management Board (WRRSWMB) in promulgating any rule or regulation.

1. Prior to the adoption, amendment, or repeal of any rule or regulation, the WRRSWMB shall:
 - a) Give at least twenty (20) days notice of its intended action.
 - 1) The notice shall include a general statement of the issues to be discussed, the time, and the place for interested persons to present their views thereon; and
 - 2) The notice shall be published in the Arkansas Democrat Gazette.
 - b) Afford all interested persons reasonable opportunity to submit written data, views, or arguments prior to the consideration of the issue by the WRRSWMB. Further, if the WRRSWMB in its discretion shall so direct, oral testimony or argument may be received.
2. Notwithstanding the foregoing, if the WRRSWMB finds that an emergency exists and the public health, safety or welfare requires adoption of a rule or regulation upon fewer than twenty (20) days notice and states in writing its reasons for that finding, it may proceed without prior notice or hearing, or upon any abbreviated notice and hearing that it may choose. The rule may be effective for no longer than one hundred eighty (180) days.
3. Each rule or regulation adopted by the WRRSWMB shall be effective on the date or time set forth in the rule or regulation or, if no such date is set forth in the rule or regulation, then it shall become effective ten (10) days after adoption.

4. If any provision of any District rule or the application thereof to any Person or circumstance is held invalid, such invalidity shall not affect other provisions or applications or District rules, which can be given effect without the invalid provision or application, and to this end the provisions of all District rules shall be considered severable.

CHAPTER B: CERTIFICATES OF NEED

Subchapter 3: General

§3.01 Authority

Arkansas Code Annotated § 8-6-704(6) authorizes regional solid waste management boards to adopt such rules or regulations pursuant to the Arkansas Administrative Procedure Act, § 25-15-201 *et seq.*, as are reasonably necessary to assure public notice and participation in any finding or ruling of the board and to administer the duties of the board. Further, Ark. Code Ann. § 8-6-706(d) (7) authorizes Districts to adopt procedures for the issuance of Certificates of Need.

§3.02 Applicability

The regulations in this chapter (Chapter B) shall apply to all landfills and transfer stations proposed to be located either wholly or partially within the jurisdiction of the District or the expansion of any existing landfill within the jurisdiction of the District. A certificate of need is not required for landfills where a private industry bears the expense of operating and maintaining the landfill solely for the disposal of wastes generated by the industry or wastes of a similar kind or character.

Subchapter 4: Criteria and Procedure

§4.01 Criteria For Review

1. When reviewing an application for a Certificate of Need, the District will consider the following criteria:
 - a) Is the proposed facility consistent with the regional planning strategy adopted by the Board in the regional needs assessment or the regional solid waste management plan?
 - b) Will the proposed facility conflict with existing comprehensive land use plans of any local governmental entities?
 - c) Will the proposed facility disturb an archeological site as recognized by the Arkansas Historical Preservation Program or a rare and endangered species habitat as recognized by either the Arkansas State Game and Fish Commission or the United States Fish and Wildlife Service?
 - d) Will the proposed facility adversely affect the public use of any local, state or federal facility, including, but not limited to, parks and wildlife management areas?

- e) Will the proposed facility conflict with the requirements of state or federal laws and regulations on the location of disposal facilities?
- f) If located within a one hundred (100) year flood plain, the facility must not restrict the flow of a 100 year flood, reduce the temporary storage capacity of the flood plain, or result in washout of solid waste so as to pose a hazard to human health or the environment.
- g) For landfills, does the proposed facility provide landfill disposal capacity needed within the District? In no event shall the applicant's excess permitted projected capacity exceed thirty (30) years unless the city or county government within whose jurisdiction the proposed landfill is located authorizes approval of the excess capacity through the adoption of a resolution.

Along with the Certificate of Need for a landfill, the District shall provide to the Director an allocation of waste capacity for each permitted landfill within the District's jurisdiction in order to determine the design capacity of the proposed facility.

- h) For transfer stations, if a transfer station proposed to transfer waste outside the district in which it is located, the petition shall also contain documentation that the regional board of the district into which the waste will be transferred has been notified and has approved receipt of the waste. This provision does not apply to waste transfers outside the state.

2. The Board shall issue or deny the Certificate of Need based on an evaluation of:
 - a) the location of the applicant's proposed facility based on the district's needs and the highway and road system in the proposed site area;
 - b) the service area to be served by the proposed facility;
 - c) the detailed history of the applicant's record and that of the stockholders and officers with respect to violations of environmental laws and regulations of the United States or any state or political subdivision of any state; and
 - d) all other information provided by the applicant and whether the applicant followed procedure for obtaining a Certificate of Need in this section.
3. The District will not consider the following when reviewing an application for a Certificate of Need:
 - a) the technical merits of the application related to the proposed or existing landfill or transfer station. Technical merits of an application will be determined by the ADEQ.
4. Certificates of Need are issued to specific persons and for specific locations. Under no conditions or circumstances shall a Certificate of Need be transferred, assigned, or

otherwise provided to any individual or organization other than as originally specified on the Certificate of Need.

§4.02 Procedures for Obtaining a Certificate of Need

1. Application

A person requesting a Certificate of Need from the District must submit an application to the District, which will also serve as the applicant's notice of intent, as per Reg. 22, Section 300, Application Procedures. All applications for Certificates of Need shall include, at a minimum, the following information:

- a) the applicant's name, address, and telephone number;
- b) the name of the person having legal ownership of the land where the proposed facility will be located and documentation of the right to develop such property as a solid waste facility from the legal owner;
- c) the type and location of the proposed facility as shown on a topographic map and a state or county road map, including a legal description of the property;
- d) the size and capacity of the proposed facility;
- e) a description of the geo-political jurisdictions to be served, including population estimates by jurisdiction;
- f) documentation of information applicable to each of the criteria for evaluation listed in Section II. D., Procedures for Obtaining a Certificate of Need.
- g) for landfills, a statement from ADEQ concerning current and projected disposal capacity respective to the area and the solid waste district.
- h) other information deemed by the Board or Directors as necessary to make a determination of need.

2. Completeness Determination

Within fourteen (14) days of receipt of the initial application, the District will make a completeness determination of the application. Any additional information the District determines is necessary to make a decision on the need of the proposed facility will be requested within this time. If additional information is requested by the District, it will again make a completeness determination within fourteen (14) days of the receipt of the additional information.

3. Review Period

Once the District has determined that an application for a Certificate of Need is complete, the applicant will be notified and public notice of the review period will be placed in

papers of general daily or weekly circulation. The review period will begin on the date of publication of the notice of the review period. The review period will run for thirty (30) days. During the review period, public comment will be taken.

4. Public Hearing

During the review period, the District will conduct a public hearing within the county where the proposed facility or modification is to be located. The notice for the public hearing shall be made no less than ten (10) days in advance of the hearing.

5. Determination

- a) At the first scheduled Board meeting following the close of the review period, the Board will take up for consideration the application for a Certificate of Need.
- b) Unless the Board has affirmatively issued or denied a Certificate of Need within one-hundred and eighty (180) days from the beginning of the review period, the Certificate of Need will be deemed to have been denied.
- c) The Board shall issue written findings when making a determination. The findings shall state the basis for issuing or denying the Certificate of Need. The findings will be sent to the following:
 - 1) Applicant;
 - 2) ADEQ; and
 - 3) any interested persons who request such findings in writing from the District.

6. Appeal of Decision

Any interested person as defined in §1.02 to a Certificate of Need determination shall have the right to appeal the issuance or denial of a Certificate of Need to the Director of ADEQ in accordance with ADEQ regulations governing such appeals. Only interested persons shall have a right of appeal.

CHAPTER C: CERTIFICATE OF COMPLIANCE

Subchapter 5: General

§5.01 Description

The Certificate of Compliance program requires all persons seeking a compost or waste tire processing permit or waste tire collection center permit from the Arkansas Department of Environmental Quality to apply to the District for a Certificate of Compliance. The Certificate of Compliance is designed to ensure that solid waste facilities within the District are consistent with the District's Solid Waste Management Plan and to allow the Board of Directors the opportunity to comment on the proposed permit in a pro-active position rather than in a reactive stance. A Certificate of Compliance is not required for persons seeking a Certificate of Need.

§5.02 Authority

Arkansas Code Annotated §8.6.712(b) authorizes Districts to issue rules or regulations which are consistent with and in accordance with all applicable environmental protection performance standards adopted by state law or incorporated by reference from federal law.

§5.03 Notification by Applicant

The District should be notified in writing as to the intent of the person (s) who are applying for a solid waste permit from the ADEQ.

1. For existing permitted operations the request should specify:
 - a) the present nature of the operation;
 - b) the types of permit(s) currently held by the operation;
 - c) changes or additions to the permit (s) being sought by the person (s);
 - d) the geographic area affected by the permit(s) changes; and
 - e) other information as may be requested by the Director.
2. For new operations without existing permits, the request should specify:
 - a) the nature of the new operation and what materials will be processed;
 - b) the type of permit(s) for which the applicant will be applying;
 - c) the geographical area that will be affected by the permit(s);
 - d) the principal investors and/or owners and operator of the proposed facility; and
 - e) other information as may be requested by the Director.

Subchapter 6: Procedure

§6.01 District Staff Responsibilities

Upon written notification the District staff will:

1. Research the application for the proposed new facility and/or changes to existing facilities for compliance with the District's Solid Waste Management Plan and/or Waste Tire Management Plan;
2. Determine the completeness of the application, request additional information if merited, and prepare written material for presentation to the Board; and
3. Present the material to the Board at the next regularly scheduled meeting or, if circumstances require and with authorization from the Board Chairman, poll the board for an informal vote. Said vote to be made formal at the next regularly scheduled meeting.

§6.02 District Board Decisions

The decision to issue a Certificate of Compliance will rest with the Board of Directors. The following conditions apply:

1. Only the Board shall have the authority to issue a Certificate of Compliance;
2. All decisions by the Board are final;
3. An applicant whose request for a Certificate of Compliance is denied may, within thirty (30) days, make an appeal to the Board for reconsideration providing new information is available or a question of procedure arises, and
4. Upon approval, the Board's Chairman shall issue a letter indicating the approval of the applicant's request and that said permit is in compliance with the District's Solid Waste Management Plan and/or Waste Tire Management Plan.

CHAPTER D: WASTE HAULER LICENSING PROGRAM

Subchapter 7: General

§7.01 Purpose and Authority

The White River Regional Solid Waste Management Board is required by Act 752 of 1991 to enact and enforce a licensing program for all haulers who collect or transport solid waste in the District. The purpose of these requirements is to ensure the continued health and safety of citizens residing in the District by providing for a uniformly safe method of collecting and transporting solid waste, and assisting the District in developing a data base essential for planning, evaluation, and management of solid waste within the District's geographic boundaries.

Arkansas Code Annotated §8-6-721, Licensing Haulers Of Solid Waste, requires regional solid waste management districts to establish and maintain a program for licensing haulers of solid waste within their respective jurisdictions and sets minimum standards for said licenses. ADEQ Regulation #22, Section 22.203 sets certain minimum requirements for licensing of solid waste haulers. The following are the requirements for any person who hauls solid waste, either Class 1 or Class 4, inside the geographical boundaries of the District.

§7.02 Scope of the Program

1. A person, as defined in §1.02, who engages in the business of hauling solid waste must obtain a license from the White River Regional Solid Waste Management Board if:
 - a) the person collects Class 1 or Class 4 solid waste within the District; or
 - b) the person transports Class 1 or Class 4 solid waste for storage or disposal within the District.
2. A license may be issued to a person, partnership, corporation, association, the State of Arkansas, a political subdivision of the state, an improvement district, a sanitation authority, or another regional solid waste management district. The District may in the future engage in the hauling of solid waste within its own boundaries without licensure but will comply with all applicable standards required in this section.

For the purpose of this program, these standards will apply to solid waste haulers that collect or haul Class I or Class IV waste. A license shall not be required for an individual hauling their own household waste to a permitted facility.

3. Licenses will be issued by the District when all aspects of the application have been completed, compliance with ADEQ standards for hauling solid waste have been achieved, and all fees have been paid.

4. Local governments and solid waste districts shall be exempt from this license requirement.

Subchapter 8: Requirements and Fees

§8.01 Licensing Standard and Requirements

Any person who transports solid waste, either Class 1 or Class 4, shall:

1. possess the appropriate driver's license as defined by Arkansas Law; and
2. annually register all collection vehicles within the District, providing the following information:
 - a) name, address, social security number (or tax ID# if incorporated) and telephone number of registrant,
 - b) make, model, year and VIN of vehicle(s),
 - c) license plate number,
 - d) copy of operator's license of all participating drivers,
 - e) description of the class and origin of the waste, size of the loads hauled and their destination, and
 - f) financial assurance in the form of proof of vehicle liability insurance.

§8.02 Requirements for Maintaining Permits

All collection and transportation vehicles must meet the conditions outlined below. Failure to comply with these conditions may result in revocation of hauler license.

1. Solid waste shall be collected and transported so as to prevent public health hazards, environmental hazards, safety hazards and nuisances.
2. Collections and transportation equipment shall be designed and constructed so as to be leak-proof. The waste shall be suitably enclosed or covered so as to prevent roadside littering, attraction of vectors or creation of other nuisances, and shall be in compliance with state law.
3. Collection and transportation vehicles shall be kept in a sanitary condition.
4. Regular collection days shall be established as appropriate. Collection shall be performed as necessary.
5. Collection and transportation of chemicals, poisons, explosives, radiological waste, and other hazardous materials shall be in accordance with the requirements of state and federal regulatory controls.

6. All solid waste collected within the district shall be transported to an approved facility licensed with ADEQ or with the state to which it is being transported.
7. All vehicles covered by these regulations must prominently display a current license registration sticker provided by the District.
8. Said waste hauler licenses shall be non-transferable and non-returnable.
9. Haulers will be required, upon reasonable notification by the District, to provide the District with records and data on the nature of waste collected or transported; or provide any other information as requested to help the Board track the composition, volume and flow of solid waste.
10. Haulers will abide by all Federal, State, and Local laws and ADEQ and District regulations regarding the collection, hauling and disposal of solid waste.

§8.03 Financial Responsibility

Any hauler applying for a license must establish and maintain financial responsibility to the Board by annually providing proof of commercial or vehicle liability insurance with minimum coverage as required by state law.

§8.04 Fees

1. The White River Regional Solid Waste Management Board shall assess the following annual fees for licensing the collection and transportation of solid waste in the District. Said fees shall be non-transferable and non-refundable.
 - a) Vehicles of 1 ton or less shall be subject to a \$25.00 annual fee per vehicle.
 - b) Vehicles of over one ton shall be subject to a \$50.00 annual fee per vehicle.
2. Upon payment of the fee, each vehicle registered will be provided with a license to collect and transport solid waste in the District.
3. Licenses must be renewed annually with the license year beginning January 1. If a new hauler is issued a license after January, the fees will be prorated based on the number of full months remaining in the calendar year.
4. Haulers will have 30 days to obtain a license without penalty. Failure to obtain a license by February 1st will result in doubling the fee.

CHAPTER E: WASTE TRANSFERS

Subchapter 9: General

§9.01 Purpose and Authority

Movement of waste either in or out of the boundaries of the District shall comply with Arkansas Code 8-6-712, Regulation of Solid Waste Disposal.

CHAPTER F: HOST FEE

Subchapter 10: General

§10.01 Purpose and Authority

The purpose of these requirements is to allow the District to evaluate and maintain adequate landfill capacity for the use of its citizens, to monitor the amount of solid waste being deposited into its landfills from outside the District, and to provide funding to stabilize the amount of solid waste being deposited in District landfills from within the District.

Arkansas Code Annotated 8-6-714, Rents, fees and charges, provides regional solid waste districts with the authority to "...fix, charge, and collect rents, fees, and charges for the disposal, treatment, or other handling of solid waste by the district."

Subchapter 11: Fee Structure

§11.01 Fee Structure

Effective April 1, 2004, a host fee of \$1.00 per ton will be charged, collected by the District's landfills, and submitted on a monthly basis to the District offices by the 10th of the following month on all solid waste originating from outside the District and deposited in a District landfill.

CHAPTER G: ILLEGAL DUMPS PROGRAM

Subchapter 12: Purpose and Authority

§12.01 Purpose and Authority

The primary purpose of the District's illegal dumps program is to remediate illegal dumps using the resources of the perpetrator(s) responsible for the illegal dumping. The secondary purpose, though not a lesser purpose, is to eliminate a health problem by the remediation of illegal dumps. Improper and illegal waste disposal places the public health at risk. Carelessly disposed solid waste allows for the contamination of surface and ground water due to uncontrolled leachate entering the surface and/or ground water systems. Additionally, this waste is a breeding ground for vectors that are known to carry disease. Both of these conditions create an unhealthy environment with the potential for serious health risk.

The Board of Directors is given authority to address illegal dumping through the following:

1. Arkansas Department of Environmental Quality's Regulation #22;
2. Arkansas Code Annotated §8-6-508 Enforcement Generally, which empowers solid waste management districts to employ illegal dump control officers and establishes their powers and duties; and
3. Arkansas Code Annotated §8-6-901 Licensing of Operators of Solid Waste Management Facilities which provides for the certification of the illegal dumps control officers.

CHAPTER H. SOLID WASTE MANAGEMENT AND RECYCLING GRANTS PROGRAM

Subchapter 13: General

§13.01 Purpose and Authority

The purpose of this program is to provide financial assistance for solid waste programs that serve to reduce the state's dependence on landfills and to protect public health. Such programs include waste reduction activities, reuse of waste items as raw materials in a production process, recycling (including but not limited to paper, plastic, metals, electronics and glass), using waste materials to produce an end product without recycling, using waste materials as fuel, and other related activities as approved by the White River Solid Waste Management District Board of Directors.

Arkansas Code § 8-6-615 adopted by Arkansas Act 1333 of 2013, authorizes distribution of the Solid Waste Management and Recycling Fund to the regional solid waste management districts for this purpose.

Arkansas Code Annotated § 8-6-704(6) authorizes regional solid waste management boards to adopt such rules or regulations pursuant to the Arkansas Administrative Procedure Act, § 25-15-201 *et seq.*, as are reasonably necessary to assure public notice and participation in any finding or ruling of the board and to administer the duties of the board.

§13.02 Applicability

The regulations in this chapter (Chapter H.) govern the process by which the White River Regional Solid Waste Management District's distribution from the Arkansas Solid Waste Management and Recycling Fund is administered and distributed within the District's ten counties.

Subchapter 14: Eligibility

The following entities are eligible to apply for grant assistance: county governments and incorporated cities and towns in the ten-county solid waste district service area and the Solid Waste Management District Board of Directors.

§14.01 Eligible Projects

Projects eligible for grant assistance include:

1. Solid waste management planning that integrates waste reduction and landfill diversion.
2. Public information and education programs that encourage waste reduction and recycling and stimulate demand for products produced from recycled materials.
3. Waste and waste transfer facilities and equipment that integrate waste diversion and recycling into their operations.
4. Activities that support material recovery facilities (recycling centers) including, but not limited to, facility costs, equipment costs, and logistical systems.
5. Recycling and waste diversion activities associated with illegal dump abatement programs.
6. Other waste stream reduction activities that divert the flow of materials away from landfills to be put to beneficial use.
7. Costs related to the daily administrative functions of District operation as directed by the District Board of Directors.

§14.02 Ineligible Expenses

The Solid Waste Management and Recycling Grant Program is a reimbursement grant program, and eligible expenses must be incurred only after a grant has been awarded. Any and all expenses incurred prior to grant award are ineligible and cannot be reimbursed. The White River Regional Solid Waste Management District reserves the right to deny reimbursement of any grant expense(s) considered inappropriate to an approved grant project.

Subchapter 15: Grant Application Procedures

§15.01 Pre-application

At the beginning of each annual grant round, a letter and pre-application form will be mailed to all county judges and to all mayors of incorporated cities and towns, notifying them of the grant round and application period. A listing of eligible grant projects, a local match amount, and a submission deadline will be included in the notification. A written appeal may be submitted to the District Board Directors regarding project eligibility.

§15.02 Board Review and Prioritization

After state disbursement of grant funds has been received by the District, the District Board of Directors will meet to review pre-applications received during the application period, set aside any unacceptable pre-applications, and prioritize eligible pre-applications for funding. Prioritization will be given to projects that the Board determines will have the greatest benefit. If prioritized pre-applications exceed the amount of the District's funding disbursement, the Board may withhold funding of a project until a future grant round or may adjust funding levels of any or all pre-applications to fit the amount of grant money available in the grant round. All Board action is based on majority vote.

§15.03 Final Applications

After prioritization by the District Board of Directors, applicants will be provided a final application form and will be asked to submit applications and supporting documentation by a specified deadline. Final applications will be reviewed by District staff for completeness. Grant awards will be executed by the District Board Chairman and each grant applicant. Applications not submitted by the preset deadline will not be considered for funding.

§15.04 Public Notice and Comment Period

When final applications are completed and received by District staff, a listing of proposed applicants and projects will be published in a newspaper(s) of general circulation for the area(s) impacted by the proposed grant projects. Notice will be in the form of legal notices that will appear a minimum of thirty days prior to grants being funded. The notice will provide applicant names, project names and amounts, and instructions for submission of comments, both orally and in writing. Any negative comments will be taken to the Board of Directors for consideration prior to final funding approval.

Subchapter 16: Disbursement of Grant Award Funds

§16.01 Reimbursement Procedure

Grant purchases can begin immediately upon notification that an applicant's grant has been awarded. Only items included in the budget of the approved grant application will be reimbursed. For expenses to be reimbursed, the applicant must submit the following:

1. A detailed bill of sale or invoice of the item(s) purchased.
2. A cancelled check copy (bank statement copy or 2-side proof showing cancellation)
3. All capital equipment purchases of \$300 or more must include VIN, Serial #, detail photos and physical location of the equipment.

Reimbursement documents are to be submitted to the White River District offices for review and disbursement of grant funds to the applicant. Staff will check documentation and submit the appropriate amount to accounting for reimbursement. Expenses exceeding grant awards cannot be reimbursed.

§16.02 Reimbursement Deadline

Grant recipients will be allowed three years from the date a grant was funded to complete the grant project and request reimbursement for project expenses. See §18.01 for disposition of unspent grant funds.

Subchapter 17: Grant Acceptance Requirements

§17.01 Minimum Conditions of Grant Acceptance

Final application documents include Minimum Conditions of Grant Acceptance, wherein each applicant agrees to the following upon acceptance of the funded grant:

1. Maintain accurate grant records with an itemized listing of grant expenses including purchase date, item(s) purchased, vendor, and purchase price, along with purchase documents (detailed invoice or bill of sale, cancelled check copies, and photos, VIN #s and/or serial numbers of equipment purchases of \$300 or more.). Purchase document files should be maintained for a minimum of five years.
2. Complete and submit an annual report to the District including the itemized listing of grant expenses in 1. above and summarizing the progress made on the project and its impact on the facility or program. Physical locations of capital equipment should also be listed in this report.
3. Maintain information for the State Recycling Activity Survey, which is to be submitted through the Solid Waste District, for a period of five years after the grant award. The quantities of materials recycled/diverted (tons, cubic yards, gallons, etc.) and any revenue received from the sale of wastes diverted or recycled should be recorded throughout the state fiscal year (July 1 – June 30). These numbers are necessary for completion of the Survey, which is required annually by Arkansas Reg.11.409(B)
4. All purchases of property, equipment and materials will be in accordance with the appropriate state purchasing law for the applicant entity (county, first class city, second class city and incorporated towns)

Subchapter 18: Disposition of Unexpended Grant Funds

§18.01 Unexpended Grant Funds

Grant Funds awarded to local government that 1) are released in the event a project has been cancelled, 2) remain after the completion of the grant project; or 3) exist at the end of the three year grant expenditure deadline may be released to the District to be redistributed as all or part of another grant project. A request by a grant recipient to relinquish and release unspent funds to the District must be documented by a request on official letterhead signed by the elected official and submitted to the District Board of Directors.

§18.02 Redistribution of Unexpended Grant Funds

The District Board of Directors will review unspent grant funds and will, when deemed appropriate, make funds available for other proposed grant project(s), separate from or included

with the annual State Solid Waste and Recycling Fund disbursement to the District. Proposed projects using unexpended grant funds will follow the same grant application procedure listed in Subchapter 15.

CHAPTER I: SEVERABILITY

Subchapter 19: Severability Policy

§19.01 Severability Policy

If any portion of these rules or regulations is found by a court of law to be unconstitutional, it shall not negate the remainder of these rules or regulations.

Table D-1: White River RSWMD - Waste Services Inventory - February 2018

			Residents			Businesses	Disposal
			Mandatory/	Residential		Local Govt/	Landfill or
			Free Choice	Cost/Mo.		Private Hauler	T.S. Used
LOCALITY	2010 Census Population	Collection Type	Private service available to rural county residents. Cost varies.				
CLEBURNE CO.							
CONCORD	244	Private	Free Choice			Private Hauler	Heber Sps
GREERS FERRY	891	Private	Free Choice	\$25.00		Private Hauler	Clinton/H.S.
HEBER SPRINGS	7,165	Government	Mandatory	\$15.00		Local Govt.	Heber Sps
HIGDEN	120	Private	Free Choice			Private Hauler	Clinton/H.S.
QUITMAN	762	Private	Free Choice	Varies		Private Hauler	Heber Sps
FULTON CO.			Private service available to rural county residents. Cost varies.				
MAMMOTH SPRINGS	977	Subcontracted	Mandatory	\$10.00		Local Govt.	Cher V. LF
SALEM	1,635	Subcontracted	Mandatory	\$13.00		Local Govt.	Cher V. LF
VIOLA	337	Subcontracted	Mandatory	\$12.00		Private Hauler	Cher V. LF
INDEPENDENCE CO.			County-wide rural curbside.				
BATESVILLE	10,248	Government	Mandatory	\$13.60		Local Govt.	B'ville TS
CUSHMAN	452	County P/U	Mandatory	\$65/Yr.		County P/U	B'ville TS
MAGNESS	202	Subcontracted	Mandatory	\$8.50		Private Hauler	B'ville TS
MOOREFIELD	137	Government	Mandatory	\$12.00		Local Govt.	B'ville TS
NEWARK	1,176	County P/U	Mandatory	\$65/Yr.		County P/U	B'ville TS
OIL TROUGH	260	Government	Mandatory	\$6.00		Local Govt.	Jackson Co LF
PLEASANT PLAINS	349	Subcontracted	Mandatory	\$19.76		Private Hauler	B'ville TS
SOUTHSIDE	3,901	County P/U	Mandatory	\$65/Yr.		County P/U	B'ville TS
SULPHUR ROCK	456	Government	Mandatory	\$6.00		Local Govt.	B'ville TS
IZARD CO.			Private service available to rural county residents. Cost varies.				
CALICO ROCK	1,545	Subcontracted	Mandatory	\$13.57		Private Hauler	Cher V. LF
FRANKLIN	198	Private	Mandatory	\$10.40		Private Hauler	Cher V. LF
GUION	86	Subcontracted	Mandatory	\$8.00		Private Hauler	Cher V. LF
HORSESHOE BEND	2,184	Subcontracted	Mandatory	\$11.25		Private Hauler	Cher V. LF
MELBOURNE	1,848	Subcontracted	Mandatory	\$9.45		Private Hauler	Cher V. LF
MOUNT PLEASANT	414	Private	Free Choice			Private Hauler	Cher V. LF
OXFORD	670	Subcontracted	Mandatory	\$9.00		Private Hauler	Cher V. LF
PINEVILLE	238	Subcontracted	Mandatory			Private Hauler	Cher V. LF

		Residents		Businesses		Disposal
	2010 Census Population	Collection Type	Mandatory/ Free Choice	Residential Cost/Mo.	Local Govt/ Private Hauler	Landfill or T.S. Used
LOCALITY						
JACKSON CO.		Private service available to rural Jackson County residents. Cost varies.				
AMAGON	98	Subcontracted	Mandatory	\$8.50	Private Hauler	Jackson Co LF
BEEDEVILLE	107	Subcontracted	Mandatory	\$12.00	Private Hauler	Jackson Co LF
CAMPBELL STATION	255	Subcontracted	Mandatory	\$10.00	Private Hauler	Jackson Co LF
DIAZ	1,318	Government	Mandatory	\$8.75	Local Govt.	Jackson Co LF
GRUBBS	386	Subcontracted	Mandatory	\$12.00	Private Hauler	Jackson Co LF
JACKSONPORT	212	Government	Mandatory	\$9.50	Local Govt.	Jackson Co LF
NEWPORT	7,879	Government	Mandatory	\$14.88	Local Govt.	Jackson Co LF
SWIFTON	798	Subcontracted	Mandatory	\$12.75	Private Hauler	Jackson Co LF
TUCKERMAN	1,862	Government	Mandatory	\$8.00	Local Govt.	Jackson Co LF
TUPELO	180	Subcontracted	Mandatory	N/C	Private Hauler	Jackson Co LF
WELDON	75	Subcontracted	Mandatory		Private Hauler	Jackson Co LF
SHARP CO.		Private service available to rural county residents. Cost varies.				
ASH FLAT	1,082	Subcontracted	Mandatory	\$14.00	Private Hauler	Cher V. LF
CAVE CITY	1,904	Private	Free Choice	\$16-\$20	Private Hauler	Cher V. LF
CHEROKEE VILLAGE	4,671	Subcontracted	Mandatory	\$16.00	Private Hauler	Cher V. LF
EVENING SHADE	432	Private	Free Choice	Varies	Private Hauler	Cher V. LF
HARDY	772	Subcontracted	Mandatory	\$13.50	Private Hauler	Cher V. LF
HIGHLAND	1,045	Subcontracted	Free Choice	\$15.34	Private Hauler	Cher V. LF
SIDNEY	181	Private	Free Choice	\$16.25	Private Hauler	Cher V. LF
WILLIFORD	75	Private	Free Choice	\$25.00	Private Hauler	Cher V. LF
OZARK ACRES (SID)		Subcontracted	Mandatory	\$15-\$20	Private Hauler	Cher V. LF
STONE CO.		Private service available to rural County residents. Cost varies.				
FIFTY-SIX	173	Subcontracted	Mandatory	\$12.50	Private Hauler	Stone Co TS
MOUNTAIN VIEW	2,748	Government	Mandatory	\$10.00	Local Govt.	Stone Co TS
VAN BUREN CO.		Private service available to rural county residents. Cost varies.				
FAIRFIELD BAY	2,338	Subcontracted	Mandatory	\$10.00	Private Hauler	VBCo TS
CLINTON	2,602	Private	Mandatory	\$16.00	Private Hauler	VBCo TS
DAMASCUS**	382	Private	Free Choice	\$14.00	Private Hauler	VBCo TS
SHIRLEY	291	Private	Free Choice	\$16.00	Private Hauler	VBCo TS

	A	B	C	D
1	Commercial Waste Haulers and Estimated Annual Tonnage			
2	White River Regional Solid Waste Management District			
3		Table D-2		
4		Tons/	Tons/	Estimated
5	<u>Business Name</u>	<u>Load</u>	<u>Per Mo.</u>	<u>Annual Tons</u>
6	Anchor Drilling Fluids	2	27	324
7	AR Sanitation	6	100	1,200
8	B & T Garbage	0.37	0.67	8
9	B-C Sanitation	2	8	96
10	Birdsong Bulders Inc	4	25	300
11	Central Missouri Transfer	21.5	7900	94,800
12	Charles Hafner	0.5	50	600
13	Circle Y	2	34	408
14	Clinton School District	1.5	4	48
15	Darrell's Trash Pick-up	0.5	2.5	30
16	Dennis Holifield	0.5	3	36
17	Diamond State Sanitation	2	50	600
18	Four Wheels & Flies	1	40	480
19	Gracy Sanitation	5	28	336
20	Green Environmental Services	9	500	6,000
21	Hatfield Ready Mix, Inc	24	400	4,800
22	Heavenly Trash	6	100	1,200
23	Herndon's Sanitation	5	76	912
24	HHH Sanitation	1	5	60
25	Larry Engles	0.75	5.50	66
26	Luker Sanitation	1	2.00	24
27	M Triple J Sanitation	10	10	120
28	Marck Recycling & Waste	2	30	360
29	Melbourne Sanitation	7.00	200	2,400
30	Miller's Sanitation Service	4.00	18	216
31	Morgan Sanitation	1.25	60	720
32	OPB Sanitation	1.00	130	1,560
33	Ozark Disposal Service	5.00	150	1,800
34	Palmer Sanitation	3	12.5	150
35	Swearingen Sanitation	1.25	220	2,640
36	Thielemier Hauling	3.3	18	216
37	Waste Connections Cherokee	8	1549	18,588
38	Waste Connections Heber	5	1500	18,000
39	WC America	2.5	500	6,000
40	Waste Management	7	500	6,000
41	Waste Pro of Arkansas	8	755	9,060

	A	B	C	D
42	West Sanitation	0.6	2.5	30
43	Zella's Trash Service	10	450	5,400
44	Zella's Trash Service	10	450	5,400
45				
46	Average Tons Per Month		15,915.67	
47	Estimated Tons Per Year			190,988.04
48				
49	Source: 2018 Waste Hauler Permits issued as of 2/01/2018.			
50				
51	Estimates are for private hauler tonnage only. Totals do not take into account the			
52	following: local government waste services, industry transported waste taken direct to			
53	permitted facilities, and consumer waste brought direct to permitted facilities.			
54				
55	The number and nature of business waste accounts is considered proprietary by most			
56	commercial haulers, and many do not provide that information. Numbers of private			
57	accounts served are incomplete and are not used for planning or assessment purposes.			
58				
59				
60				
61				
62				
63				
64				
65				
66				
67				
68				
69				
70				
71				
72				
73				
74				
75				
76				
77				

	A	B	C	D	E	F	G
1		2018 Commercial Waste Hauler Permits					
2		White River Regional Solid Waste Mgmt. Dist.					
3			Table D-3				
4			Bus. Location	Primary Co	Secondary	Landfill or	Waste
5	Permit #	Business Name	(City)	Served	Co's. Served	Trans. Sta.	Class
6	2018001	Charles Hafner	Big Flat	Stone	Baxter	Stone Co. TS	1
7	2018002	Charles Hafner	Big Flat	Stone	Baxter	Stone Co. TS	1
8	2018003	Larry Engles	Magness	Independ		Ind. Co. TS	1
9	2018004	Luker Sanitation	Colt	Woodruff		Woodruff Co TS	1
10	2018005	Clinton School District	Clinton	Van Buren		Van Buren Co TS	1
11	2018006	Ozark Disposal Service	Salem	Fulton		Cherokee Village	1
12	2018007	Ozark Disposal Service	Salem	Fulton		Cherokee Village	1
13	2018008	Hatfield Ready Mix, Inc	Batesville	Independ		Cherokee Village	1
14	2018009	Hatfield Ready Mix, Inc	Batesville	Independ		Cherokee Village	1
15	2018010	Hatfield Ready Mix, Inc	Batesville	Independ		Cherokee Village	1
16	2018011	Morgan Sanitation	Fox	Stone		Stone Co. TS	1
17	2018012	Morgan Sanitation	Fox	Stone		Stone Co. TS	1
18	2018013	Morgan Sanitation	Fox	Stone		Stone Co. TS	1
19	2018014	Morgan Sanitation	Fox	Stone		Stone Co. TS	1
20	2018015	Waste Connections Heber	Heber Springs	Cleburne	White,Indep.	Cleburne Co TS	1
21	2018016	Waste Connections Heber	Heber Springs	Cleburne	White,Indep.	Cleburne Co TS	1
22	2018017	Waste Connections Heber	Heber Springs	Cleburne	White,Indep.	Cleburne Co TS	1
23	2017018	Waste Connections Heber	Heber Springs	Cleburne	White,Indep.	Cleburne Co TS	1
24	2018019	Waste Connections Heber	Heber Springs	Cleburne	White,Indep.	Cleburne Co TS	1
25	2018020	Waste Connections Heber	Heber Springs	Cleburne	White,Indep.	Cleburne Co TS	1
26	2018021	Waste Connections Heber	Heber Springs	Cleburne	White,Indep.	Cleburne Co TS	1
27	2018022	Waste Connections Heber	Heber Springs	Cleburne	White,Indep.	Cleburne Co TS	1
28	2018023	Waste Connections Heber	Heber Springs	Cleburne	White,Indep.	Cleburne Co TS	1
29	2018024	Waste Connections Heber	Heber Springs	Cleburne	White,Indep.	Cleburne Co TS	1
30	2018025	Waste Connections Heber	Heber Springs	Cleburne	White,Indep.	Cleburne Co TS	1
31	2018026	Waste Connections Heber	Heber Springs	Cleburne	White,Indep.	Cleburne Co TS	1
32	2018027	Waste Connections Cherokee	Cherokee Vill	Fulton	Izard,Sharp	Cherokee Village	1
33	2018028	Waste Connections Cherokee	Cherokee Vill	Fulton	Izard,Sharp	Cherokee Village	1
34	2018029	Waste Connections Cherokee	Cherokee Vill	Fulton	Izard,Sharp	Cherokee Village	1
35	2018030	Waste Connections Cherokee	Cherokee Vill	Fulton	Izard,Sharp	Cherokee Village	1
36	2018031	Waste Connections Cherokee	Cherokee Vill	Fulton	Izard,Sharp	Cherokee Village	1
37	2018032	Waste Connections Cherokee	Cherokee Vill	Fulton	Izard,Sharp	Cherokee Village	1
38	2018033	Waste Connections Cherokee	Cherokee Vill	Fulton	Izard,Sharp	Cherokee Village	1
39	2018034	Waste Connections Cherokee	Cherokee Vill	Fulton	Izard,Sharp	Cherokee Village	1
40	2018035	Waste Connections Cherokee	Cherokee Vill	Fulton	Izard,Sharp	Cherokee Village	1
41	2018036	Waste Connections Cherokee	Cherokee Vill	Fulton	Izard,Sharp	Cherokee Village	1

	A	B	C	D	E	F	G
42			Bus. Location	Primary Co	Secondary	Landfill or	Waste
43	Permit #	Business Name	(City)	Served	Co's. Served	Trans. Sta.	Class
44	2018037	Waste Connections Cherokee	Cherokee Vill	Fulton	Izard,Sharp	Cherokee Village	1
45	2018038	Waste Connections Cherokee	Cherokee Vill	Fulton	Izard,Sharp	Cherokee Village	1
46	2018039	Herndon's Sanitation	Evening Shade	Sharp		Cherokee Village	1
47	2018040	Herndon's Sanitation	Evening Shade	Sharp		Cherokee Village	1
48	2018041	Circle Y	Batesville	Independ	Jack/White	Ind. Co. TS	1 & 4
49	2018042	Circle Y	Batesville	Independ	Jack/White	Ind. Co. TS	1 & 4
50	2018045	4 Wheels & Flies	Shrley	Van Buren	Stone/Cleb	Van Buren Co TS	1
51	2018046	4 Wheels & Flies	Shrley	Van Buren	Stone/Cleb	Van Buren Co TS	1
52	2018047	4 Wheels & Flies	Shrley	Van Buren	Stone/Cleb	Van Buren Co TS	1
53	2018048	4 Wheels & Flies	Shrley	Van Buren	Stone/Cleb	Van Buren Co TS	1
54	2018049	Green Environmental Services	Beebe	White		Hazen LF Searcy TS	1
55	2018050	Green Environmental Services	Beebe	White		Hazen LF Searcy TS	1
56	2018051	Green Environmental Services	Beebe	White		Hazen LF Searcy TS	1
57	2018052	Green Environmental Services	Beebe	White		Hazen LF Searcy TS	1
58	2018053	Diamond State Sanitation	Morrilton	Van Buren	Cleburne	Morrilton LF Van Co T	1
59	2018054	Diamond State Sanitation	Morrilton	Van Buren	Cleburne	Morrilton LF Van Co T	1
60	2018055	Birdsong Bulders Inc	Heber Springs	Cleburne		Cleburne Co TS	4
61	2018056	Anchor Drilling Fluids	Kensett	White		WCA Searcy	1
62	2018057	Anchor Drilling Fluids	Kensett	White		WCA Searcy	1
63	2018058	Gracy Sanitation	Newport	Jackson	Woodruff	Jackson County	1
64	2018059	M Triple J Sanitation	Des Arc	White	Woodruff	Hazen LF	1
65	2018060	West Sanitation	Fox	Stone		Stone Co. TS	1
66	2018061	Darrell's Trash Pick-up	Melbourne	Izard		Stone Co. TS	1
67	2018062	HHH Sanitation	Judsonia	White		WCA Searcy	1
68	2018063	HHH Sanitation	Judsonia	White		WCA Searcy	1
69	2018064	Zella's Trash Service	Cabot	White	Lonoke	Searcy TS	1,4
70	2018065	Zella's Trash Service	Cabot	White	Lonoke	Searcy TS	1,4
71	2018066	Zella's Trash Service	Cabot	White	Lonoke	Searcy TS	1,4
72	2018067	Zella's Trash Service	Cabot	White	Lonoke	Searcy TS	1,4
73	2018068	Zella's Trash Service	Cabot	White	Lonoke	Searcy TS	1,4
74	2018069	Zella's Trash Service	Cabot	White	Lonoke	Searcy TS	1,4
75	2018070	Heavenly Trash	Beebe	White	Lonoke	Jackson County	1
76	2018071	Dennis Holifield	Griffithville	White	Lonoke	Searcy TS	1
77	2018072	AR Sanitation	Shirley	Cleburne	Van Buren	Van Buren Co TS	1 4
78	2018073	AR Sanitation	Shirley	Cleburne	Van Buren	Van Buren Co TS	1 4
79	2018074	Palmer Sanitation	Drasco	Cleburne	Van Buren	Batesville TS	1
80	2018075	Swearingen Sanitation	Dennard	Van Buren	Pope	Van Buren Co TS	1
81	2018076	Swearingen Sanitation	Dennard	Van Buren	Pope	Van Buren Co TS	1
82	2018077	Swearingen Sanitation	Dennard	Van Buren	Pope	Van Buren Co TS	1

	A	B	C	D	E	F	G
83			Bus. Location	Primary Co	Secondary	Landfill or	Waste
84	<u>Permit #</u>	<u>Business Name</u>	<u>(City)</u>	<u>Served</u>	<u>Co's. Served</u>	<u>Trans. Sta.</u>	<u>Class</u>
85	2018078	Swearingen Sanitation	Dennard	Van Buren	Pope	Van Buren Co TS	1
86	2019079	Miller's Sanitation Service	Clinton	Van Buren		Van Buren Co TS	1
87	2018080	Miller's Sanitation Service	Clinton	Van Buren		Van Buren Co TS	1
88	2018081	Miller's Sanitation Service	Clinton	Van Buren		Van Buren Co TS	1
89	2018082	Miller's Sanitation Service	Clinton	Van Buren		Van Buren Co TS	1
90	2018083	Miller's Sanitation Service	Clinton	Van Buren		Van Buren Co TS	1
91	2018084	B & T Garbage	Tuckerman	Jackson		Jackson County	1
92	2018085	OPB Sanitation	Searcy	White		Searcy TS	1
93	2018086	OPB Sanitation	Searcy	White		Searcy TS	1
94	2018087	OPB Sanitation	Searcy	White		Searcy TS	1
95	2018088	OPB Sanitation	Searcy	White		Searcy TS	1
96	2018089	Melbourne Sanitation	Melbourne	Izard		Cherokee Village	1
97	2018090	Melbourne Sanitation	Melbourne	Izard		Cherokee Village	1
98	2018091	Melbourne Sanitation	Melbourne	Izard		Cherokee Village	1
99	2018092	Melbourne Sanitation	Melbourne	Izard		Cherokee Village	1
100	2018093	Waste Pro of Arkansas	Hoxie	Jackson	Woodruff	Craighead Co	4
101	2018094	Waste Pro of Arkansas	Hoxie	Jackson	Woodruff	Craighead Co	4
102	2018095	Waste Pro of Arkansas	Hoxie	Jackson	Woodruff	Craighead Co	4
103	2018096	Waste Pro of Arkansas	Hoxie	Jackson	Woodruff	Craighead Co	4
104	2018097	Waste Pro of Arkansas	Hoxie	Jackson	Woodruff	Craighead Co	4
105	2018098	Waste Pro of Arkansas	Hoxie	Jackson	Woodruff	Craighead Co	4
106	2018099	Waste Pro of Arkansas	Hoxie	Jackson	Woodruff	Craighead Co	4
107	2018100	Waste Pro of Arkansas	Hoxie	Jackson	Woodruff	Craighead Co	4
108	2018101	Waste Corporation	Hazen	White		Searcy TS/Rolling Me	1
109	2018102	Waste Corporation	Hazen	White		Searcy TS/Rolling Me	1
110	2018103	Waste Corporation	Hazen	White		Searcy TS/Rolling Me	1
111	2018104	Waste Corporation	Hazen	White		Searcy TS/Rolling Me	1
112	2018105	B-C Sanitation	Searcy	White		WCA Searcy	1
113	2018106	B-C Sanitation	Searcy	White		WCA Searcy	1
114	2018107	B-C Sanitation	Searcy	White		WCA Searcy	1
115	2018108	B-C Sanitation	Searcy	White		WCA Searcy	1
116	2018109	Thielemier Hauling	Pocahontas	Sharp	Randolph	Paragould/Pocahonta	1
117	2018110	Thielemier Hauling	Pocahontas	Sharp	Randolph	Paragould/Pocahonta	1
118	2018111	Marck Recycling & Waste	Jonesboro	Jackson	Poinsett	Jackson County	4
119	2018112	Marck Recycling & Waste	Jonesboro	Jackson	Poinsett	Jackson County	4
120	2018113	Marck Recycling & Waste	Jonesboro	Jackson	Poinsett	Jackson County	4
121	2018114	Marck Recycling & Waste	Jonesboro	Jackson	Poinsett	Jackson County	4
122	2018115	Marck Recycling & Waste	Jonesboro	Jackson	Poinsett	Jackson County	4
123	2018116	Central Missouri Transfer	St. James	Cleburne	White	Hazen, Searcy TS	1

	A	B	C	D	E	F	G
124			Bus. Location	Primary Co	Secondary	Landfill or	Waste
125	<u>Permit #</u>	<u>Business Name</u>	<u>(City)</u>	<u>Served</u>	<u>Co's. Served</u>	<u>Trans. Sta.</u>	<u>Class</u>
126	2018117	Central Missouri Transfer	St. James	Cleburne	White	Hazen, Searcy TS	1
127	2018118	Central Missouri Transfer	St. James	Cleburne	White	Hazen, Searcy TS	1
128	2018119	Central Missouri Transfer	St. James	Cleburne	White	Hazen, Searcy TS	1
129	2018120	Central Missouri Transfer	St. James	Cleburne	White	Hazen, Searcy TS	1
130	2018121	Central Missouri Transfer	St. James	Cleburne	White	Hazen, Searcy TS	1
131	2018122	Central Missouri Transfer	St. James	Cleburne	White	Hazen, Searcy TS	1
132	2018123	Central Missouri Transfer	St. James	Cleburne	White	Hazen, Searcy TS	1
133	2018124	Central Missouri Transfer	St. James	Cleburne	White	Hazen, Searcy TS	1
134	2018125	Central Missouri Transfer	St. James	Cleburne	White	Hazen, Searcy TS	1
135	2018126	Central Missouri Transfer	St. James	Cleburne	White	Hazen, Searcy TS	1
136	2018127	Waste Management	Little Rock	White	Indep.	Two Pine	
137	2018128	Waste Management	Little Rock	White	Indep.	Two Pine	
138	2018129	Waste Management	Little Rock	White	Indep.	Two Pine	
139	2018130	Waste Management	Little Rock	White	Indep.	Two Pine	
140	2018131	Waste Management	Little Rock	White	Indep.	Two Pine	
141	2018132	Waste Management	Little Rock	White	Indep.	Two Pine	
142	2018133	Waste Management	Little Rock	White	Indep.	Two Pine	
143	2018134	Waste Management	Little Rock	White	Indep.	Two Pine	
144	2018135	Waste Management	Little Rock	White	Indep.	Two Pine	
145	2018136	Waste Management	Little Rock	White	Indep.	Two Pine	
146	2018137	Waste Management	Little Rock	White	Indep.	Two Pine	
147	2018138	Waste Management	Little Rock	White	Indep.	Two Pine	
148	2018139	Waste Management	Little Rock	White	Indep.	Two Pine	
149	2018140	Waste Management	Little Rock	White	Indep.	Two Pine	
150	2018141	Waste Management	Little Rock	White	Indep.	Two Pine	
151	2018142	Waste Management	Little Rock	White	Indep.	Two Pine	
152	2018143	Waste Management	Little Rock	White	Indep.	Two Pine	
153	2018144	Waste Management	Little Rock	White	Indep.	Two Pine	
154	2018145	Waste Management	Little Rock	White	Indep.	Two Pine	
155	2018146	Waste Management	Little Rock	White	Indep.	Two Pine	
156	2018147	Waste Management	Little Rock	White	Indep.	Two Pine	
157	2018148	Waste Management	Little Rock	White	Indep.	Two Pine	
158	2018149	Waste Management	Little Rock	White	Indep.	Two Pine	
159	2018150	Waste Management	Little Rock	White	Indep.	Two Pine	
160	2018151	Waste Management	Little Rock	White	Indep.	Two Pine	
161	2018152	Waste Management	Little Rock	White	Indep.	Two Pine	
162	2018153	Waste Management	Little Rock	White	Indep.	Two Pine	
163	2018154	Waste Management	Little Rock	White	Indep.	Two Pine	
164	2018155	Waste Management	Little Rock	White	Indep.	Two Pine	

	A	B	C	D	E	F	G
165	2018156	Waste Management	Little Rock	White	Indep.	Two Pine	
166	2018157	Waste Management	Little Rock	White	Indep.	Two Pine	
167	2018158	Waste Management	Little Rock	White	Indep.	Two Pine	
168	2018159	Waste Management	Little Rock	White	Indep.	Two Pine	
169	2018160	Waste Management	Little Rock	White	Indep.	Two Pine	
170	2018161	Waste Management	Little Rock	White	Indep.	Two Pine	
171	2018162	Waste Management	Little Rock	White	Indep.	Two Pine	
172							
173							

USED TIRE MANAGEMENT PLAN – 2/28/2018 Update

The White River RSWMD receives calls from time to time about waste tires located on both public and private property in the District. District staff also works with ADEQ solid waste inspectors, elected officials, local government representatives and property owners in monitoring and abating tire sites.

As a predominantly rural district, White River works closely with the area's ten county judges to deter tire piles near county roadways. Several large tire sites have been eliminated since the program was established. Many smaller piles, approximately 300-500 used tires, are cleaned up in routine business operations. During the 2017 calendar year, waste tire site abatement has been conducted in Fulton, Cleburne, White and Woodruff Counties with the help of local officials.

The follow locations have 100 or more tires and are in varying stages of abatement:

1. Independence County:

Pfeiffer Auto Salvage, Hwy. 167 North, Batesville.
Owner is actively removing excess tires to regain compliance.
Clean-Up Target Date: Spring-Summer 2018

2. White County:

Hogue Tire, 203 Hwy. 305, South of Hwy 36, Center Hill Community.
Owners (father then daughter) passed away during past 1-2 years.
Size: 500-900 tires. Size has diminished since originally identified.
This site has been an ongoing clean up over many years. Daughter had contacted office in 2017.
Clean-up Target Date: Unknown. Trying to locate current owners.

Ellis Recycling site, 2600 Little Rock Rd., Hwy. 5, Hopewell Community
Abandoned salvage operation. Ellis family is no longer property holder.
This is based on a 2015 complaint. District tire monofill received 300+ tires after complaint was made and we have been informed this has been completed. Will verify by site visit in March.

3. Woodruff County:

Ark. Hwy. 33 and Gregory St. Intersection (near Sloan Valve), Augusta
Farm tractor tires in a tree line east of the highway. Possible 100+ tires.
Owners: Taggart Farms, Augusta.
Clean-up Target Date: Dependent on availability of Used Tire Program funds and a location to dispose of extra-large tires.

3. Cont'd. Woodruff County:

Cotton Plant Industrial Park Road. Old tire pyrolysis operation site.
Large piles of waste tires brought in by, Tristate Contracting of Brinkley, Mr. Muhammad Zameer, owner.

Site Progress: Mr. Zameer was referred to ADEQ throughout 2016 and 2017. The tires were brought into the Cotton Plant property from outside of the District. Mr. Zameer was told the tires needed to be removed from the property. Target Clean-up Date: ADEQ has issued a Notice of Violation and the ALJ has granted summary judgment in favor of ADEQ. A civil penalty of \$20,950.00 has been assessed. A closure plan must be prepared by Mr. Zameer for submittal to ADEQ.

FedEx

TRK# 8115 9215 5460
0215

X2 LITA

FRI - 02 MAR AA
STANDARD OVERNIGHT

72118
AR-US
LIT



FTD 195503 8114618 JBR 546C1/0775/0C8A

ress

FedEx Package
Express **US Airbill**

1 From
Date **3/1/2018**

Sender's Name

Company **Sarah Sexton**

Address **WHITE PIER PLANNING & DEVELOP**

City **BAVESVILLE**

State **AR**

ZIP **72501-9264**

Phone **870 793-0233**

2 Your Internal Billing Reference

3 To

Recipient's Name

Company **Teresa Bechtel**

Address **Arkansas Department of Environmental Quality**

City **North Little Rock**

State **AR**

ZIP **72118-5317**

Address **5301 Northshore Drive**

City **North Little Rock**

State **AR**

ZIP **72118-5317**

fedex.com 1800.GoFedEx 1.800.463.3339

00076

00100

11605

1652 WHITE DR

City BAVESVILLE

State AR

ZIP 72501-9264

3 To

Recipient's Name

Company Teresa Bechtel

Address Arkansas Department of Environmental Quality

City North Little Rock

State AR

ZIP 72118-5317

Address 5301 Northshore Drive

City North Little Rock

State AR

ZIP 72118-5317

Sender: You must seal flap before shipping

0215

Express Package Service

Next Business Day

FedEx First Overnight

FedEx Priority Overnight

FedEx Standard Overnight

Packaging

FedEx Envelope

FedEx Pak

FedEx Box

FedEx Tube

Other

Special Handling and Delivery Signature Options

Saturday Delivery

No Signature Required

Direct Signature

Indirect Signature

Does this shipment contain dangerous goods?

No

Yes

7 Pa

5460

03.02