Plan Update

The Pulaski County Regional Solid Waste Management District, dba The Regional Recycling & Waste Reduction District works with Little Rock, North Little Rock, Sherwood, Jacksonville, Maumelle, Wrightsville and the unincorporated areas of Pulaski County.

The District manages the Inter-District Waste Tire Program, the Electronics Recycling Program and the Household Chemical Collection Stations.

The District aids the cities and the county with various recycling projects.

The District partners with the Little Rock Zoo, Recycle Bikes for Kids, ACE Glass, Heifer International, Friends of Fourche Creek and Keep America Beautiful affiliates in Pulaski County to provide specialized recycling and clean-up programs.

The District is a member of the Arkansas Association of Solid Waste Districts, Arkansas Recycling Coalition and SWANA.

The mission of the Regional Recycling & Waste Reduction District (the District) is to help protect the public health and the quality of our shared environment by empowering local Arkansans to reduce, reuse and recycle, thus conserving resources.

The vision of the District is to inform and challenge local Arkansans to achieve maximum waste reduction, reuse and recycling of consumer goods. It is our responsibility to help realize this vision through creative innovation, leading to the effective education and action-oriented encouragement of household consumers to participate in the improvement of our economic growth and environmental sustainability.

The values of the District include, but are not limited to, conducting our public business activities in an open, transparent manner, while engaging stakeholders in the continuing improvement of reduction, reuse, and recycling strategies and tactics. In pursuit of these strategies and tactics, we pledge to be fiscally responsible, ethical, honest, inclusive and professional.

Partnership Task Force

The District oversees the Partnership Task Force. The task force is made up of all the public works directors of the Class 1 cities and the county: Little Rock, North Little Rock, Sherwood, Jacksonville, Maumelle and the unincorporated areas of the county.

The task force meets quarterly prior to the solid waste district Board of Directors meeting.

The agenda includes Information and discussion on solid waste matters which are distributed to benefit the Board in their decision-making process.

Pulaski County	Barbara Richard—Chairman
Little Rock	Ronnie Loe
North Little Rock	Harold Ford
Sherwood	Brian Galloway
Jacksonville	Jimmy Oakley
Maumelle	Mike Hogan
Wrightsville	Dennis Hansbury

Non-Voting Members

- Craig Douglass
- Carol Bevis
- Desi Ledbetter
- **Reita Miller**
- Kathy Botsford
- Warren Atkins
- Melinda Glasgow

The Regional Recycling & Waste Reduction District began as the Pulaski County Regional Solid Waste Management District in 1992. The District is one of 18 Arkansas regional solid waste management districts authorized under Act 752 of 1991. The District represents all of Pulaski County.

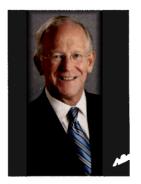
The Board is chaired by the County Judge and consists of the Mayors of Little Rock, North Little Rock, Sherwood, Jacksonville, Maumelle and Wrightsville.

During the 1991 session, the General Assembly passed 12 laws pertaining to solid waste. Act 752 established the solid waste districts and mandates regional solutions for solid waste management.

The Regional Recycling & Waste Reduction District works with Pulaski County jurisdictions in the areas of garbage and yard waste collection, composting, recycling, waste tires, batteries, 4' fluorescent lights, compact bulbs, used oil, used gasoline, and anti-freeze. The regional approach is used to achieve efficiencies through contract negotiation and administration.

In 2008, the name was changed to Regional Recycling & Waste Reduction District to highlight its highest priorities: recycling and waste reduction.

For more information contact the District at 501 340-8787 The office is located at 3rd and Spring St. (The 300 Spring Building) Suite 200 Little Rock, AR 72201 The office is open Monday thru Friday 8 am until 4:30 pm www.regionalrecycling.org



Craig Douglass Executive Director



Carol Bevis Chief Recycling Officer



Desi Ledbetter Chief Financial Officer



Reita Miller Chief Public Relations Officer



Mike Watson Mayor, Maumelle Vice Chairman 550 Edgewood Dr., Ste. 590, Maumelle, AR 72113 Phone: (501) 851-2500 Fax: (501) 803-4673

Joe A. Smith Mayor, North Little Rock Secretary PO Box 5755, North Little Rock, AR 72119 Phone: (501) 340-5301 Fax: (501) 340-5333

Mark Stodola Mayor, Little Rock Little Rock City Hall, 500 W. Markham, Little Rock, AR 72201 Phone: (501) 371-4510 Fax: (501) 371- 4498

Gary Fletcher Mayor, Jacksonvilles PO Box 126, Jacksonville, AR 72078 Phone: (501) 982-3146 Fax: (501) 985-0168

Virginia Young

Mayor, Sherwood PO Box 6256, Sherwood, AR 72120 Phone: (501) 835-6620 Fax: (501) 835-1274

McKinzie 'Mac' Riley

Mayor, Wrightsville P.O. Box 237 Wrightsville, AR 72183 Phone: (501) 897-4547 Fax: (501) 779-5647

INTER-DISTRICT WASTE TIRE PROGRAM OVERSIGHT GROUP

Barry Hyde

Pulaski County Judge Chairman 201 S. Broadway, Room 400, Little Rock, AR 72201 Phone: (501) 340-8305 Fax: (501) 340-8282

Jim Erwin

Councilman, City of Bryant **Chairman of the Saline County RSWMD Board of Directors** *2418 Raintree Dr., Bryant, AR 72022* Phone: (501) 765-2678

Mike Skarda

Prairie County Judge Chairman of the Central Arkansas RSWMD Board of Directors 1/10/2018

Our Board | Regional Recycling

605 Hwy 38 E, Des Arc, AR 72040 Phone: (870) 256-3741 Fax: (870) 256-3310

Jim Baker

Faulkner County Judge Chairman of the Faulkner County RSWMD Board of Directors 801 Locust St., Conway, AR 72034 Phone: (501) 450-4900

Rick Davis Garland County Judge Chairman of the Southwest Central RSWMD Board of Directors 501 Ouachita, Rm. 210., Hot Springs, AR 71901 Phone: (501) 622-3600

Having Trouble?

Need help? If you have questions about recycling in your area, we can help.

Contact Us

2018 Board of Directors Meetings

Flat and Happy

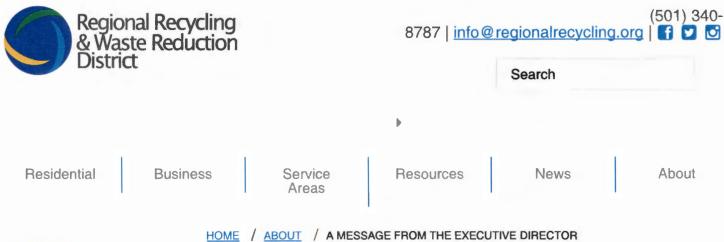
HOLIDAY RECYCLING NEWS RELEASE AND FACT SHEET

Vendors at the State Fair are Encouraged to Recycle

Learn and Earn \$1000

Regional Recycling and Waste Reduction District | The 300 Spring Building • Suite 200 • Little Rock, AR 72201 | Contact Us

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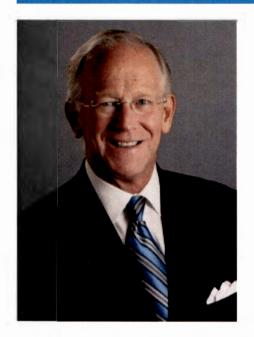
ABOUT

Our Board

A Message From the Executive Director ►

Our People

A Message From the Executive Director



Craig Douglass, Executive Director

Welcome to our website. We hope you will use the information on this site to better inform your effective participation in local programs for recycling and waste reduction. If you have questions not answered on this site, please call us at 501-340-8787, or email us at <u>info@regionalrecycling.org</u>, so we may answer your questions, and continually improve the information we provide to the public.

Household consumers make recycling work. The recycling process begins with you.

<u>The mission</u> of the Regional Recycling & Waste Reduction District (Regional Recycling) is to help protect our shared environment and

A Message From the Executive Director | Regional Recycling

conserve resources by empowering local Arkansans to reduce, reuse, and recycle.

<u>The vision</u> of Regional Recycling is to inform and challenge local Arkansans to achieve maximum waste reduction, recycling, and reuse of consumer goods. It is our responsibility to help you help us realize this vision through creative innovation, leading to the effective education and action-oriented encouragement of household consumers to participate in the improvement of our economic growth and environmental sustainability.

<u>The values</u> of Regional Recycling include, but are not limited to, conducting our public business activities in an open, transparent manner, while engaging stakeholders in the continuing improvement of reduction, recycling, and reuse strategies and tactics. In pursuit of these strategies and tactics, we pledge to be fiscally responsible, ethical, honest, inclusive, and professional.

Thank you.

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2018 Board of Directors Meetings

Flat and Happy

HOLIDAY RECYCLING NEWS RELEASE AND FACT SHEET

Vendors at the State Fair are Encouraged to Recycle

Learn and Earn \$1000

Pulaski County

Arkansas

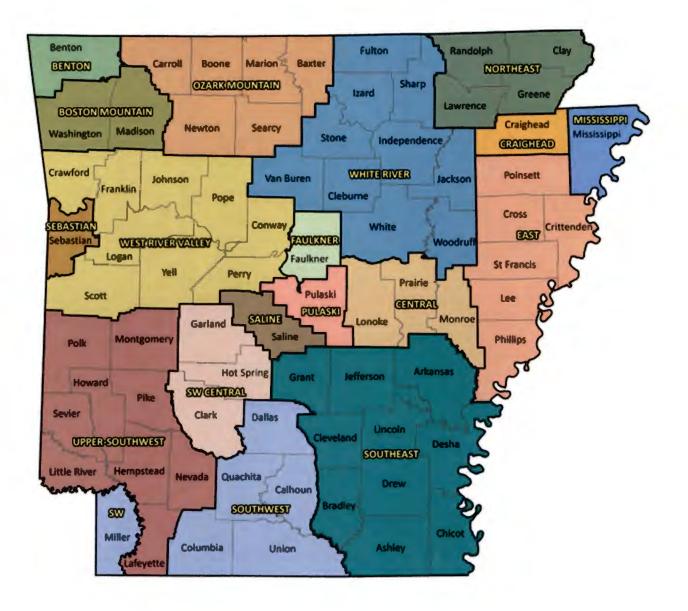


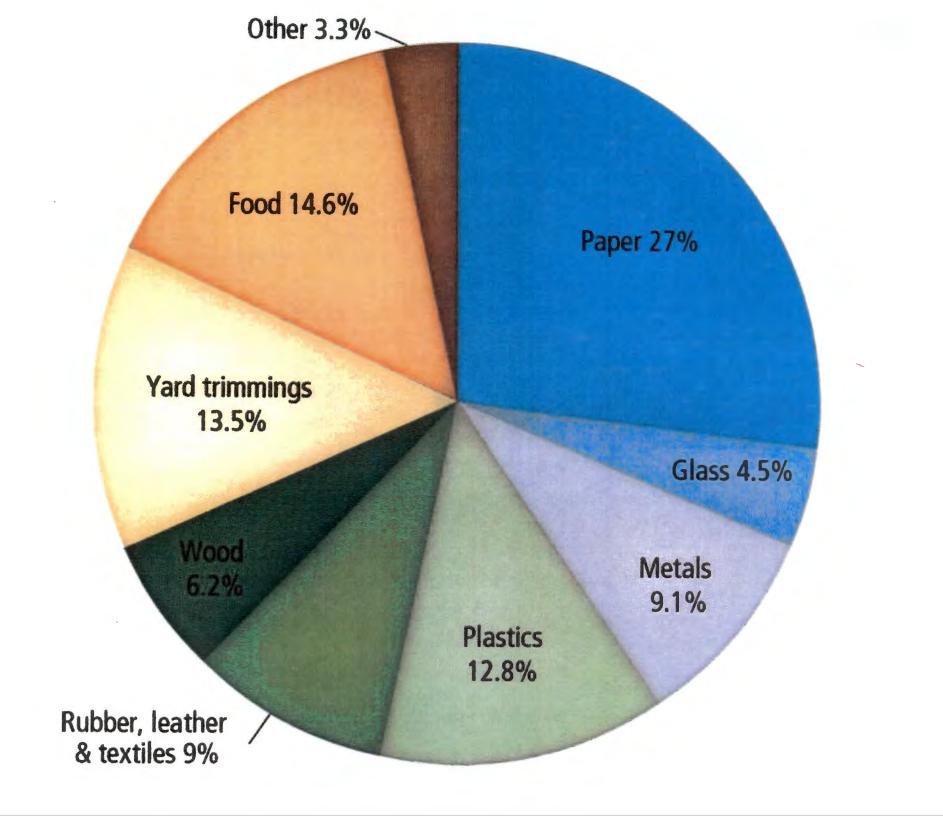
Pulaski County is a county in the U.S. state of Arkansas with a population of 392,664, making it the most populous county in Arkansas. Its county seat is Little Rock, which is also Arkansas's capital and largest city. Pulaski County is Arkansas's fifth county, formed on December 15, 1818, alongside Clark and Hempstead Counties. The county is named for Casimir Pulaski, a Polish volunteer who saved George Washington's life during the American Revolutionary War.

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Founded: Dec 15, 1818 Population: 393,250 (2016) Area: 808 sq miles (2,093 km²) County seat: Little Rock





ARKANSAS DEPARTMENT OF ENVIRONMENTAL QUALITY

REGIONAL SOLID WASTE PLAN

Region	al Solid Waste Management District	Reporting Period									
Pulaski	i County	September 1, 2016 – December 31, 2017									
Α.	COLLECTION										
1.	Weekly curbside/roadside and/or drop-off colle- household solid waste for residential dwelling collection.										
	a. Has the District achieved this state goal? Yes										
	b. If not, what is the District's target date to achieve this state goal?										
	c. What actions will you implement to achieve	your target date?									
2.	A minimum of semi-monthly yard waste collection dwelling within the state. Collected yard wastes or an alternative approved pursuant to Ark. Code the schedule of implementation within its solid w	must be managed at a Class CY compost facility Ann. §8-6-220 (b). Each district should include									
	a. Has the District achieved this state goal? Yes										
	b. What is the District's target date to achieve s	tate goal?									

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

d. If completed, attach your schedule of implementation.

3. Collection services or a suitable alternative (transfer stations or community based drop-off locations) for bulky items should be made available for all residential dwellings within the state. Implementation of the program should be included in each district's plan and be based upon population.

a. Has the District achieved this state goal? Drive-by pickups and by appointment

b. If not, what is the District's target date to achieve state goal?

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

1.	Evaluate the disposal capacity of permitted landfills. Establish a seven-year minimum of disposal capacity for each district. If a district has no existing Class 1 landfill or has a facility with less than seven years' capacity, it can partner with an adjoining district or neighboring state to offer low cost disposal for their residents.
	a. How much disposal capacity is available in your District? See attached
	b. If disposal capacity is under 7 years, what is the District's target date to achieve this state goal? All exceed 7 years
	c. What actions will you implement to achieve your target date?
2.	Evaluate the waste stream in the geographical area of each district through an annual waste audit. Develop a business plan for the diversion and recycling of waste based on the audit results
	a. Has the District achieved this state goal? Yes
3.	
3.	a. Has the District achieved this state goal? Yes Require districts to establish a household hazardous waste program (either permanent sites or collection events) within their boundaries. This action item is currently <u>mandated</u> by Ark. Code Ann. §8-6-714 (a)(1)(B)(ii) for districts that charge up to \$2 per ton under the authority of that
3.	a. Has the District achieved this state goal? Yes Require districts to establish a household hazardous waste program (either permanent sites or collection events) within their boundaries. This action item is currently <u>mandated</u> by Ark. Code Ann. §8-6-714 (a)(1)(B)(ii) for districts that charge up to \$2 per ton under the authority of that same provision and is a <u>goal</u> for districts that do not access this fee.
3.	 a. Has the District achieved this state goal? Yes Require districts to establish a household hazardous waste program (either permanent sites or collection events) within their boundaries. This action item is currently <u>mandated</u> by Ark. Code Ann. §8-6-714 (a)(1)(B)(ii) for districts that charge up to \$2 per ton under the authority of that same provision and is a <u>goal</u> for districts that do not access this fee. a. Does your District access the \$2 fee under Ark. Code Ann. §8-6-714? Yes

	RECYCLING
1.	All municipal waste recycling programs should evaluate the economic viability of accepting the following items: paper products including new print, cardboard, white office paper, mixed paper, magazines, junk mail catalogs, phone books, boxboard and chipboard; metals, both steel and aluminum cans; plastic - #1PET, #2 HDPE and others where possible; clear and colored glass (no window glass, glass ceramics, light bulbs or ovenware); and white goods (large residential appliances).
	 a. How many items does each of your recycling programs accept? Attach an addendum listing District recycling drop-off locations with the types of items accepted at each. See attached
	b. What recyclable materials has the District evaluated for accepting in this reporting period?
2.	All incorporated cities with a population of 5,000 or more will offer residential curbside recycling. Communities of this size must work with the districts to make available convenient opportunities for commercial and multi-family recycling. A minimum of semimonthly collection services or a suitable alternative system (e.g. transfer stations) for recyclable material collection should be made available for all residential dwellings within the state. Cities should be required to implement a curbside recycling program, beginning with the most populated cities and eventually including cities of all sizes. The implementation schedule should become part of each
	districts plan.
	districts plan. a. Has the District achieved any part of this state goal? Yes

1. Encourage districts to exercise due diligence in the selection, use and operation of recycling and disposal facilities.

a. Has the District achieved any part of this state goal? Yes

- 2. Develop an illegal dump program that provides additional resources to identify and remediate illegal dumps, while providing education and enforcement to prevent future dumping.
 - a. Does the District have an illegal dump program? Yes
 - b. Explain the education and enforcement instituted by the District to prevent future dumping.
 - c. Explain the additional resources the District provides to identify and remediate illegal dumps.
 - d. Does the District employ or partner with a county within the District that employs an illegal dumps control officer?

E. EDUCATION AND PUBLIC PARTICIPATION

 Every regional solid waste management district should have an updated, accurate website (or webpages on a partner's website) that provides citizens easy-to-use access to information about recycling, composting, waste reduction and waste management services in their communities.

Information should include which materials are accepted, days and hours of operation, physical location, how materials are collected/accepted and contact information for further questions. The districts are to ensure that city and county recycling/diversion programs are financially sustainable and are using best management practices.

- a. Does the district have a website, and if so, what is the address? www.regionalrecycling.org
- b.
- Does the district have a webpage on a partner's website, and if so, what is the address? Yes (On each city, the Zoo, ARC website)
- d. If no to both questions above, what is the District's target date to achieve this mandate?
- 2. Districts should develop partnerships within communities to improve information dissemination. Solid waste districts and individual waste management entities (cities, counties, designated recycling collection centers, etc.) should use social media to increase awareness of waste management methods and opportunities.
 - a. List the methods in which you disseminate information to the public. attached
 - b. List partnerships formed with the District. See attached
 - c. List examples of social media utilized. See attached

F.	EXECUTIVE SUMMARY
1.	Provide a summary of other goals the District would like to implement over the next 5 years. See attached
2.	Provide a listing of programs initiated previously that are not listed in goals or mandates.
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Reviewed and approved:

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RSWMD Board Chairman

18 Date

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RSWMD Director

1-30-18

Date

Recycling Programs

Little Rock, North Little Rock, Sherwood and Pulaski County are in a curbside recycling contract with Waste Management. Accepted materials: cardboard, paper, magazines, junk mail, plastic bottles (#1-7), aluminum cans, steel cans, newspapers—Little Rock, NLR and Sherwood accept glass

Wrightsville has a collection trailer that accepts all the above except glass. Materials are delivered to Recycle America for recycling.

Jacksonville and Maumelle accept the same items only it is separated at the curb. Jacksonville sells their own materials through the Jacksonville Recycling Center. Maumelle takes materials to Recycle America. Little Rock, North Little Rock, Pulaski County and Sherwood's materials are delivered to Recycle America for recycling.

Garbage Programs

Each city operates its own Garbage Program. Pulaski County is under contract with Waste Management.

Jacksonville and Sherwood take garbage to Two Pine Landfill.

North Little Rock and Maumelle take garbage to the Little Rock Landfill.

Pulaski Counties garbage is taken to Two Pine Landfill.

D. Special Recoverable Materials

Develop an illegal dump program that provides additional resources to identify and remediate illegal dumps, while providing education and enforcement to prevent future dumping.

a. Does the District have an illegal dump program? Yes. The District's programs include identification and enforcement of illegal dumping in Pulaski County, as well as illegal dumps containing used tires in the nine-county Inter-District Waste Tire Management Program. The District's licensed Illegal Dumps Control Officer (IDCO) position will be enhanced through funding via the new Used Tire Recycling and Accountability Program and additional funding provided by the District. Remediation is the preferred resolution for illegal dump sites. Site remediation is often performed on land that has been deemed undesirable by local government or scientific groups. Clean-up is performed so the land can again be developed and used safely.

Pulaski County Unincorporated Area

The Pulaski County Unincorporated Area is under contract with Waste Management for trash pick-up and curbside recycling. Trash is delivered to Waste Management owned Two Pine Landfill and recycling is delivered to Waste Management owned Recycle America.

The Regional Recycling and Waste Reduction District has placed a recycling trailer and an electronics recycling trailer at the <u>City of Wrightsville City Hall</u>.

Trash services are contracted out in the smaller communities within Pulaski County.

Green Stations

The Regional Recycling and Waste Reduction District provides a drop-off facility for electronics recycling and household chemicals in the following cities within Pulaski County: Little Rock, North Little Rock, Sherwood, Maumelle and Jacksonville. (Days/Time of operation is attached)

The electronics trailer accepts: computers, televisions, monitors, DVD players, micro waves, hard drives, copiers, printers, cables and household batteries. All hard drives are destroyed.

An overhaul of the household chemical trailers will include the addition of fertilizers, pesticides and herbicides along with collections of used oil, anti-freeze and used gasoline.

In addition to the Green Stations, the Regional Recycling District holds two Special Electronics Collections each year at Verizon Arena. These collection drives are directed towards business recycling, churches, schools, non-profit groups; but, anyone may bring electronics to the event.

The Regional Recycling District host a collection event for **Recycle Bikes for Kids** that is normally held at War Memorial Stadium in September.

Construction and Demolition Facility

L & W Environmental recently sold to CARDS (Central Arkansas Recycling and Disposal Services)

This facility accepts construction and building demolition materials. Ex. Asphalt shingles, wood, sheetrock and will recycle regular recyclables. Accepts Class 4 Landfill materials.

Two Pine Landfill and CARDS are privately owned. The Little Rock Landfill is city owned.

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Future Plans

- 1. Refurbish the Green Stations and add fertilizers, pesticides, herbicides and aerosol cans.
- 2. Within the next two years a new glass recycling program will need to be developed because Waste Management will stop accepting glass in the recycling program.
- 3. Organics is always up for consideration

What Items Does Your Recycling Programs Accept?

- 1. Paper products
- 2. Cardboard
- 3. White/mixed paper
- 4. Magazines
- 5. Junk Mail
- 6. Catalogs
- 7. Phone Books
- 8. Chipboard
- 9. Boxboard
- 10. Aluminum Cans
- 11. Steel Cans
- 12. Plastic Bottles #1-5 and #7
- 13. Glass in Little Rock, North Little Rock and Sherwood only-curbside

Composting

The City of Little Rock accepts yard waste for composting at the LR Landfill.

American Composting in North Little Rock accepts materials for composting. This is a privately owned company.

The Little Rock Zoo has a small area dedicated to composting food waste and the Zoo has an Elephant manure compost program.

Heifer International has a compost program.

The Regional Recycling & Waste Reduction District partners with Keep Arkansas Beautiful, Keep America Beautiful Affiliates and Friends of Fourche Creek for trash clean-ups.

The Regional Recycling & Waste Reduction District participates in the new Used Tire Program.

Restaurants Composting Food Waste with the Urban Food Loop

- 1. South on Main
- 2. Paninis and Co. & Juice Bar
- 3. Heights Taco and Tamale
- 4. Vinos compost beer grains
- 5. Rebel Kettle compost beer grains
- 6. Trios
- 7. Heifer Café

Restaurants that donate waste food to Potluck Food Rescue

- 1. Green Leaf Café
- 2. 42 Bar and Table (formerly Café 42)
- 3. District Fare
- 4. Chic-Fil-A (2)
- 5. Fed Lobster (2)
- 6. Olive Garden (2)
- 7. Popeye's (1)
- 8. Catering to You
- 9. Little Caesar's (12)
- 10. Pizza Hut (3)
- 11. Simply the Best Catering
- 12. Franke's Cafeteria

Food is also recovered from "on call" donors from nonprofits, caterers and faith based organizations that is post event food.

The **<u>Bill Emerson Food Donation Act</u>** protects donors.

Containers are given to donors free from Potluck Food Rescue

Whole Foods donates food waste to local pig farms

*Food is being composted at Heifer and the Little Rock Zoo

How much disposal capacity is available in your District?

Both Two Pine and Little Rock Landfill greatly exceed the 7-year minimum.

The Little Rock Landfill has 56 years capacity left

Two Pine Landfill has 34 years capacity left

CARDS Class 4 Landfill has 11 years left without an expansion

B. Disposal

2. Evaluate the waste stream

Class 1 Cities

Jacksonville

The City of Jacksonville manages its own trash and recycling pick-up. The trash is delivered to Two Pine Landfill, owned by Waste Management. Jacksonville is in a SW District tipping fee contract with Two Pine Landfill for trash disposal. Recycling is managed by the Jacksonville Recycling Center. Sale of the materials are contracted through ORR Recycling.

Sherwood

The City of Sherwood collects its own trash and delivers to Two Pine Landfill. Sherwood is in a SW District tipping fee contract with Two Pine Landfill for trash disposal. Sherwood contracts with Waste Management for the curbside recycling. Recycling is collected curbside by Waste Management and delivered to the Waste Management owned Recycle America.

North Little Rock

The City of North Little Rock collects its own trash and delivers to the City of Little Rock Landfill. North Little Rock is in a SW District tipping fee contract with Little Rock Landfill for trash disposal. North Little Rock contracts with Waste Management for curbside recycling. Materials are collected and delivered to the Waste Management owned Recycle America.

Little Rock

The City of Little Rock collects its own trash and delivers to the city owned, Little Rock Landfill. Little Rock contracts with Waste Management for curbside recycling. Materials are collected curbside and delivered to the Waste Management owned Recycle America.

Waste Audit Pulaski County

- 1. The SW District receives monthly reports from recycling contractor Waste Management.
- 2. The cities and the county report annually to District concerning recycling. This report is sent to ADEQ each year.

The District bases its Plan on what materials are produced in the District and ways to recycle these materials. **Please see attached sheet with Pulaski County Waste %.**

3. District Programs

Diversion

Electronics Recycling—residential and business pickup
 Have (5) drop off centers for residential
 Have business pick up with appointment
 (2) Special Electronics Collections at Verizon Arena
 Esco (contractor) has processing facility in Little Rock

5. Green Station Drop off centers

Household quantities of used oil, anti-freeze and gasoline Household batteries Fluorescent lighting

6. Each city has a <u>curbside recycling</u> program

The unincorporated area of Pulaski County began curbside in June 2017

7. The District partners with L & W Environmental for <u>construction and demolition</u> materials recycling

L & W sold to CARDS (Central Arkansas Recycling and Disposal Services) offering the same material collection

- 8. The District has a recycling trailer to loan out for small festivals and events
- 9. The District partners with **<u>Recycle Bikes for Kids</u>** to recycle and reuse old bicycles.
- 10. The District partners with <u>Audubon Arkansas for litter clean-ups.</u>
- 11. The District partners with the Little Rock Zoo to promote sustainability practices.
- 12. The District has \$10,000 available for <u>school grants</u> annually for recycling programs.
- 13. The District administers the Inter-District Waste Tire Program.

14. Keep America Beautiful Affiliates- partner for clean-ups

B. Disposal

3. Household Hazardous Waste Program

The District has (5) drop-off locations: Little Rock, North Little Rock, Sherwood, Maumelle and Jacksonville

The Drop-off centers are called Green Stations. Presently accepted materials are 4' fluorescent lights and compact fluorescent bulbs, used oil, anti-freeze, used gasoline.

Chem-Serve is the service contractor.

Each site also has an Electronics Recycling Drop-off. Accepted materials are computers, hard drives, printers, copiers, monitors, televisions, micro-waves, fax machines, radios, cables and wiring.

Household batteries are also accepted.

Esco is the service contractor.

The District will be adding fertilizers, pesticides and herbicides as accepted materials by summer of 2018.

Location of Green Stations (containers)

1. Jacksonville

1300 Marshall Rd. 72076 @Jacksonville Recycling Center Public Works Director—Jimmy Oakley 500 982-6071

2. Sherwood

6500 North Hills Blvd. 72116 @ Sherwood Public Works (Denver Gentry Public Works Dept.) Public Works Director—Brian Galloway 501 835-3288

3. Maumelle

600 Cogdell Dr. (formerly Hyman Dr.) 72113 @Maumelle Public Works Public Works Director---Joanie Smith 501 851-2812

4. North Little Rock

12th and Willow 72114 @ NLR Public Works Sanitation Director---Harold Ford 501 607-2661

5. Little Rock

10001 Kanis Rd. 72205 @back parking lot of police station at the corner of Jr. Deputy and Kanis Sanitation Director---Warren Atkins 501 412-1381

E-Waste and Household Fluids Collection Site (Green Stations)

 <u>Little Rock</u> 1001 Kanis Rd. Police Substation Kanis and Jr. Deputy

. . . .

- 2. <u>North Little Rock</u> 12th and Willow North Little Rock Public Works
- 3. <u>Jacksonville</u> 1300 Marshall Rd. Jacksonville Recycling Center
- 4. <u>Sherwood</u> 6400 North Hills Blvd. Sherwood Public Works
- 5. <u>Maumelle</u> 600 Cogdell Rd Maumelle Public Works

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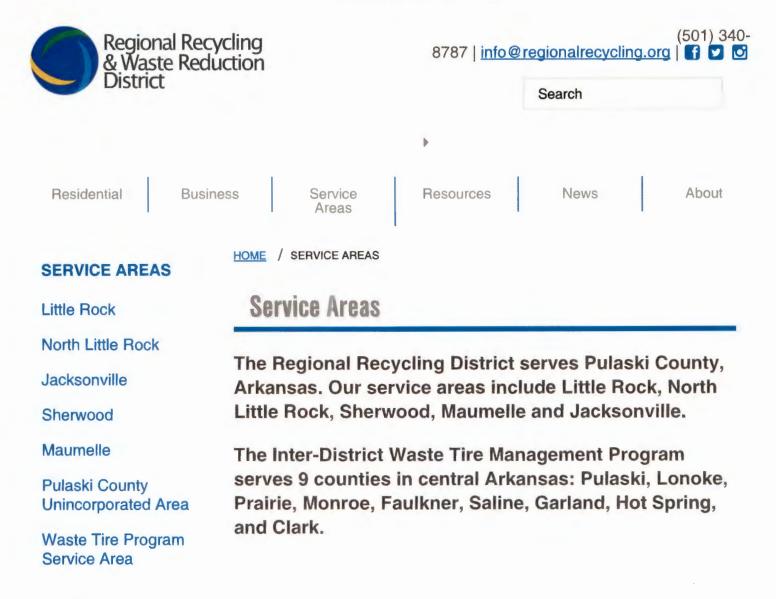
Green Stations and Electronics Drop-off Centers

Saturday Operations

- 1. LR is open the first Saturday 7-12 noon
- 2. Sherwood is open the first Saturday 7-12 noon
- 3. Maumelle is open the 2nd Saturday 7-12 noon
- 4. NLR is open the 3rd Saturday 7-12 noon
- 5. Jacksonville is open the 4th Saturday 7-12 noon

Weekday Operations

- 1. Maumelle is open each Friday 7 am until 9:30 am and 3:30 pm until 5:30 pm
- 2. Little Rock is open each Thursday 7 am until 5 pm
- 3. Jacksonville is open each Wednesday 7 am until 9:30 am and 3:30 pm until 5:30 pm
- 4. North Little Rock is open each Tuesday 7 am until 9:30 am and 3:30 pm until 5:30 p.m.
- 5. Sherwood is open each Monday 3:30 pm until 5:30 pm



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Learn and Earn \$1000



RECYCLE ONLY Reciclar sólo



ITEMS TO RECYCLE OBJETOS PARA RECICLAR





Mixed Paper, Magazines, Catalogs, Junk Mail, Soft Cover Books, Newspaper (includes all inserts), Non-foil gift wrap, greeting cards, shredded paper in clear tied off bags

Mezclar papel, revistas y catálogos, Junk Mail, tapas blandas Libros, periódico (incluye todas las inserciones), no-foil abrigo del regalo.Y las tarjetas de saludo, papel desmenuzada en claro atado maletas



Plastic Bottles and Containers #1-#7 (including tubs, lids and caps) Mixed Rigid Plastics (ie:laundry baskets, large plastic tubs, containers from potted plants)

Botellas de plástico y envases # 1- #7 (incluyendo Bañeras de hidromasaje, tapas y cápsulas) mezclada plásticos rígidos (ie: lavandería canastas, gran Bañeras de plástico, contenedores de macetas con plantas)



Empty Aerosol Cans, Household Metals-old metal pots, metal pans, metal cookware (no glass top), Aseptic Drink Boxes, Gable Top Containers (like orange juice containers)

Latas de Aerosol vacías, ollas de metal de metales-antiguo hogar, metal cacerolas, ollas (no superior de vidrio), beber aséptico de metal Cajas, Gable Top contenedores (como envases de jugo de naranja)

Corrugated Cardboard, Kraft Paper, Phone Books, Paperboard, Chip Board (ie: Cereal Boxes, Shoe Boxes)



Cartón corrugado, Kraft Documento, de guías telefónicas, cartón, Chip Junta (ie: Cereal Las cajas, cajas de zapatos)









Empty Glass Containers, Aluminum Foil & Pie Tins, Aluminum Food & Beverage Containers, Tin-Coated Steel Food & Beverage Containers Los envases de vidrio Vacío, Papel de aluminio & pie latas de aluminio, Restauración Los contenedores, Tin-Coated Acero Restauración Contenedores

NO basura, desechos de patio, O Poliestirfno aceptado

For Service in Little Rock call 311; for all other Cities call 565-0191 Visit our website @ www.recyclebank.com/WM



Pulaski County will begin an every-other-week recycling program with Waste Management June 5, 2017.

Your recycling will be collected on the Gold weeks as shown in the adjacent calendar.





Pulaski County Gold Recycling Weeks Collection Calendar

Your recycling will be collected every other week on the Gold weeks below, beginning June 5, 2017.

June	201	7					July	2017	,				
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11	12	13	14	15	16	17	9	10	11	12	13	14	15
18	19	20	21	.22	23	24	16	17	18	19	20	21	22
25	26	27	28	29	30		23	24	25	26	27	28	29
							30	31					
Aug	ust 2	017					Sept	embe	er 20	17			
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_	_	1	2	3	4	5						Als.	2
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13	14	15	16	17	18	19	10	11.	12	13	14	15	16
20	21	22	23	24	25	26	17	18	19	20	21	22	23
27	28	29	30	31			24	25	26	27	28	29	30
Octo	ober 2	2017					Nov	embe	r 201	7			
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8	-9-	10	.11	32	13	14	5	6	7	.8.	4	10	11
15	16	17	18	19	20	21	12	13	14	15	16	17	18
22	23	24	25	26	27	28	19	20	21	22		24	25
29	30	31					26	27	28	29	30		

Dec	embe	r 201	7				January 2018						
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10	11	12	13	14	15	16	14	15	16	17	18	19	20
17	18	19	20	21	22	23	21	22	23	24	25	26	27
24		26	27	28	29	30	28	29	30	31			
2.5										-			

2017 Observed Holidays

Waste Management observes the following holidays. When your collection falls on or after one of these holidays, your service will be delayed one day during that week only.

Independence Day Labor Day Thanksgiving Day **Christmas Day** New Year's Day

THINK GREEN:

Good things happen when Pulaski County residents use the Recycle Often. Recycle Right.[®] program.

- · Use your 96-gallon cart with the yellow lid for recyclables only.
- · Don't bag your recyclables empty your recyclables directly into your cart. Take loose plastic bags back to local retailers.
- · No food or liquids in your recycling.

Always recycle:



& Containers

Food & Beverage

Cartons





Flattened Cardboard & Paperboard

#RORR

To learn more visit. RecycleOftenRecycleRight.com

© 2017 WM Intellectual Property Holdings, LLC. The Recycle Often, Recycle Right® recycling education program was developed based upon national best practices. Please consult your local municipality for their acceptable materials and additional details of local programs, which may differ slightly.

Do NOT include in your mixed recycling cart:

(Find a recycling site at

plasticfilmrecycling.org)

NO Needles

MedWaste Tracker® box.)



NO Food Waste

(Compost instead!)

NO Plastic Bags & Film

NO Foam Cups

& Containers (Check Earth911.org















FACT SHEET

- 1. In 2009, discarded TVs, computers, peripherals (including printers, scanners, fax machines) mice, keyboards, and cell phones totaled about 2.37 million tons.
- 2. The most recent statistics indicate that approximately 41.8 million tons of electronic waste was generated worldwide. The quantity included 12.8 million tons of small equipment, 11.8 million tons of large equipment, 7 million tons of temperature exchange equipment (freezing and cooling equipment), 6.3 million tons of screens and monitors, 3 million tons of small IT, and 1 million tons of lamps. The amount of worldwide electronic waste generation is expected to be 49.8 million tons in 2018, with an annual 4-5 percent growth.
- 3. Only 6.5 million tons of total global electronic waste generation in 2014 was treated by national electronic take-back programs.
- 4. Electronic waste (called e-waste) represents 2% of America's trash in landfills, but it equals 70% of overall toxic waste.
- 5. Cell phones and other electronic items contain high amounts of precious metals like gold or silver. Americans throw away phones containing over \$60 million in gold/silver every year.
- 6. A large number of e-waste items are actually not waste at all, but rather whole electronic equipment or parts that are readily marketable for reuse, or can be recycled for materials recovery, and for the manufacture of new products.
- 7. Only 12.5% of e-waste is currently recycled.
- 8. For every 1 million cell phones recycled, 35,274 lbs. of copper, 772 lbs. of silver, 75 lbs. of gold, and 33 lbs. of palladium can be recovered.
- 9. Recycling 1 million laptops saves the energy equivalent of the electricity used in one year by 3,657 U.S. homes.

Page Two

- 10. E-waste is still the fastest growing municipal waste stream in America, according to the EPA.
- 11. It takes 530 lbs. of fossil fuel, 48 lbs. of chemicals, and 1.5 tons of water to manufacture one computer and monitor.
- 12. Electronic items that are considered to be hazardous include, but are not limited to, televisions and computer monitors that contain cathode ray tubes, LCD desktop monitors, LCD televisions, plasma televisions, and portable DVD players with LCD screens.
- 13. The Regional Recycling & Waste Reduction District in Pulaski County is hosting "Electronics Recycling Unplugged" on Wednesday, September 27, and Thursday, September 28. Event hours are 8 a.m. to 3 p.m. at the Verizon Arena VIP parking lot in North Little Rock.
- 14. Electronics Recycling Unplugged is a FREE event for residences, businesses, non-profits, churches, governments, and schools living and doing business in Pulaski County. A valid Arkansas ID showing place of residence is required.
- 16. The following list comprises the categories of electronic equipment and countertop appliances accepted during the two-day event:

Computers and Accessories

- CRT Monitors
- LCD Displays
- CPUs
- Laptops
- Servers
- Switches
- UPS Systems
- Wires and Cables
- Keyboards and Mice
- Speakers
- Hard Drives (all hard drives will be securely destroyed)

Audio/Video Equipment

- Televisions
- Radios
- DVD Players

VCRs

Page Three

• Stereos

- Camcorders
- Cameras
- Radios
- Game Systems

Handheld Devices

- Cell Phones and other Mobile Devices
- Pagers
- PDAs
- Two-Way Radios

Office Equipment

- Fax Machines
- Copiers
- Printers and Scanners
- Surge Protectors
- Telephones
- Typewriters
- Adding Machines

Small Household Appliances

- Microwaves
- Coffee Makers
- Toasters
- Hair Dryers
- Vacuum Cleaners
- 17. Participants with large quantities (over 5 items) should bring materials palletized, in reinforced cardboard or corrugated (Gaylord) boxes, and/or have at least two people to assist with unloading.
- 18. The Regional Recycling & Waste Reduction District does not accept electronics from businesses that accept electronics for profit.
- 19. All electronics collected are properly disposed of and memory storage, such as hard drives, are securely destroyed onsite. No items or materials are given away or sold.
- 20. Since 2004, special collections held by the Regional Recycling & Waste Reduction District, along with the citizens, businesses and organizations in

Page Four

Pulaski County, have diverted over 3 tons, or 6 million pounds, of electronics from landfills.

Carol Bevis

To:Craig DouglassCc:Desi Ledbetter; Reita MillerSubject:Electronics Recycling Unplugged Survey Totals

Electronics Recycling Unplugged Survey Totals

Question: How did you hear about the collection?

- 1. <u>Television</u> 269
- 2. Newsprint 125
- 3. <u>Radio</u> 61
- 4. Social Media 51
- 5. <u>Website</u> 32
- 6. Checked multiple-ex. television and newsprint 31

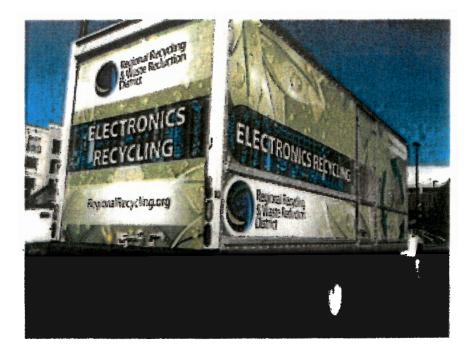
Total: 569

Electronics Recycling Totals in Pounds

2004	10,000
2005	200,000
2006	350,000
2007	600,000
2008	540,000
2009	710,000
2010	649,000
2011	547,000
2012	568,000
2013	386,000
2014	368,000
2015	357,000
2016	400,000
2017	275,000

Total: 5,960,000 pounds = 2,980 tons

This is Pulaski County totals including drop-off centers and Special Collections



The Regional Recycling and Waste Reduction District has a Business Electronics Recycling Program. Businesses may set up appointments with eSCO for delivery or pick up. The District purchased a box truck to be used for the Business Program.







Accepted Materials

Used Gasoline

Used Anti-freeze

Used Oil

4' and 8' Fluorescent lights

Compact Fluorescent bulbs



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THE INTER-DISTRICT WASTE TIRE MANAGEMENT PROGRAM

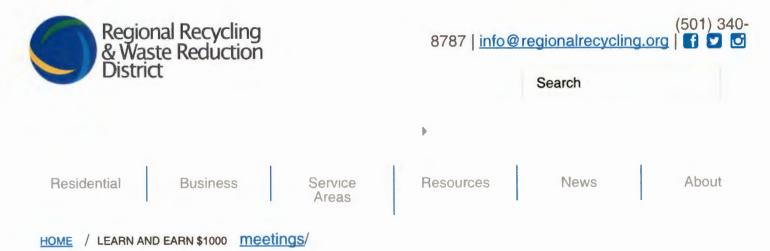
1



School Recycling Grant Program

The District awards up to \$10,000 each year to up to 10 schools.

The grants are to encourage the implementation of recycling programs or enhancing existing programs.



Learn and Earn \$1000

October 11, 2017

Doing recycling right is a learned behavior. A habit. And the best place to begin learning a good habit for a lifetime is in our schools. That's why the Regional Recycling District in Pulaski County will award a \$1,000 grant to up to 10 public or private schools in Pulaski County for creating or expanding an effective recycling program. The school grants program is for grades 1-12.



Help us get the word out to principals and teachers in public and private schools located in Pulaski County, and encourage them to fill out the grants application, which is online. For more information and the application, go to <u>regionalrecycling.org</u> and click on "News" in the menu bar. Look for the





NEWS RELEASE

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For more information, contact: Reita Miller, 501-340-8787; reita@regionalrecycling.com

Recycling Grants Program Awards Eight Schools

LITTLE ROCK, Arkansas (Monday, November 27, 2017) – The Regional Recycling District in Pulaski County recently challenged public and private schools throughout the county to create or expand recycling education in their schools. The challenge was in the form of a contest for the best education campaigns about each school's recycling program. An award of \$1,000 each was available for participating schools. Eight schools entered the contest and submitted grant applications provided by the District. The applications contained the schools' ideas for recycling programs, including whether the school had a current recycling program, what recyclables are collected and how, the number of students involved and their grade levels, other active volunteer participants, and how the grant money would be used.

All eight schools submitting applications were awarded grants. The winners and their recycling projects are as follows:

 North Little Rock High School EAST (North Little Rock) – EAST students will be responsible for picking up recyclable material in the courtyard and sports field. They will work with Waste Management (WM) collection and place all material in the green tubs provided by WM. Priorities will be aluminum and steel cans, paper, cardboard, and plastic bottles and jugs. School posters and a schoolproduced video will be viewed by the 300 EAST students to provide education on recycling. Agape Academy (Little Rock private) – Agape plans to begin a campus recycling program initiated by the K-6th grade classes. These students will work with pre-schoolers to teach recycling. An Eco Initiative will be implemented as a creative art contest among classes in the design of each room's recycling bin. The bins will be placed throughout the school, along with the educational designs. The school's social media pages will also be used as a teaching and communications tool. Field trips will be scheduled to take students to WM's materials recycling facility to learn more. The school provided a specific timeline for the implementation of the program.

 Chenal Valley Montessori School (Little Rock private) – The six-classroom school only has recycling in two classrooms. The program will be expanded to all six classrooms, utilizing grant proceeds to purchase additional recycling bins. In addition to collecting paper, cardboard, plastic and other products identified as recyclable, the school would like to add a special bin to collect household batteries, light bulbs, and ink cartridges. Volunteers will be responsible for taking these materials to the appropriate recycling locations, including retailers, for drop-off. One classroom is planning on adding a composting pit, separate from their garden. Fencing will be required.

 Forest Park Elementary (Little Rock) – The school would like to expand its current program, which includes recycling posters on the playground; eliminating Styrofoam® in the cafeteria; outdoor garden classroom; Go Green Month education program; recycling center for household batteries and electronics; participation in national recycling programs; and composting. Expansion of the program will increase outdoor classroom time, which correlates to environmental appreciation, as well as increased educational messages in the cafeteria where most recyclable materials are used. The grant will also be used to expand the garden Roots program, including composting.

2

 Joe T. Robinson High School (Pulaski County) – The school would like to expand its current, partial recycling program. Grant money will be used to complete a greenhouse made from plastic bottles; purchase recycling bins for every classroom; add more Earth Day recycling education activities; purchase reusable canvas shopping bags, decorate them with recycling messages, and sell them as a fundraiser; and increase recycling information messages throughout the school campus. The school provided a specific timeline for the implementation of the program.

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• Little Rock Central High School (Little Rock) – The school's EAST Green Team has developed a vision statement for Central to become a totally green school. As a former grant winner, Central would like to expand their program. The program will include collaboration between students and staff. A previously developed website was used to gather school-wide information from students and staff. The primary identified need was to buy more recycling bins to be placed throughout the campus. The follow-up grant will be used to provide accountability measures for student and staff participation, education and information initiatives on the "do's and don'ts" of recycling, and develop a plan with the Little Rock School District and the City of Little Rock to find additional ways to cut waste in school classrooms, cafeterias, and throughout school campuses. The school provided a specific timeline for the implementation of the program.

 North Little Rock Middle School (North Little Rock) – The school has formed a Wildcat Greenup Team. The team will be responsible for the placing of additional recycling bins around the school. Each week the team will collect the bins and deposit the recyclable material in the WM green recycle dumpster for pick-up. The team will organize recycling meetings in each of the 6th-8th grade classrooms, and show a recycling education video. Currently, recycle bins have only been located in classrooms. New bins will be purchased and located in the courtyard, track and gym to collect plastic bottles not previously recycled. At the end of the school year, the Wildcat Greenup Team will train new recruits for the next school year.

 Pinnacle View Middle School (Little Rock – The newly expanded school has established an Environmental Education and Gardening Club. Programs include re-purposing cardboard from various shipments to the school to be used in STEM projects, as well as stage props for the theatre class. The Club has established a re-purposing station to collect materials that can be re-used. And will increase the number of recycling bins throughout the campus. In addition, the school is expanding its garden and reusing wooden pallets to raise garden beds. The Club's primary program is to learn and teach other students about the benefits of reducing the amounts of school materials that would otherwise go to the landfill. Education and information opportunities include Earth Day activities.

"These school grants help teach students, and help students teach the value of recycling, and provide them and their teachers with leadership opportunities," said Craig Douglass, executive director of the Regional Recycling & Waste Reduction District in Pulaski County. "The program supports our primary mission and vision of protecting the public health and the quality of our shared environment through creative innovation, leading to the education and encouragement of consumers to participate in the improvement of our economic growth and environmental sustainability, beginning in our schools."

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Holiday Recycling Program

Beginning on Recycle America Day, November 15; the District began a holiday recycling promotion for cardboard.

Cardboard collections increased 30% at Recycle America.

This Holiday... DO RECYCLING RIGHT

For more information go to: flatcardboard.com

Recycling uses machines with many moving parts to separate recyclable waste products. Some waste products can gum up, tangle up and shut down the machine.

During the holidays, there is an increase in cardboard boxes and other paper, wraps and packing materials that can and cannot be recycled.

Here is how you can do recycling right – or wrong – and what should and should not be put in your curbside recycle cart:

RIGHT:



- Wrapping paper (no foil)
- Packing paper
- Other mixed paper



WRONG:

- Plastic bags
- Ribbons, bows
- Strings, ties, cords
- Bubble and plastic wrap

Styrofoam When in doubt, leave it out.

DO CARDBOARD RIGHT:

Break it down. Flatten it out. Stack it up.

- **Cardboard must be flat.** Only flattened sides or pieces of boxes will be picked up.
- 2. Flattened cardboard pieces must fit inside the recycling cart with the lid closed. Cut boxes up, or tear them apart break them down to make the pieces flat so they will fit in the cart.
- 3. If your cart is full, stack the flattened cardboard to the side of your cart. The truck drivers will empty your cart first, and then place the cardboard in the cart for emptying into the truck.





This Holiday... Do Cardboard Recycling Right

FACT SHEET

- 1. The National Retail Federation projects holiday online shopping and shipping to increase 15% over last year.
- 2. Overall holiday shopping is projected to increase 4% over last year.
- 3. More online shopping and retail buying create more cardboard boxes and packages in the home.
- 4. Box shipments to consumers at home have increased 65 percent since 2009.
- 5. Boxes are the largest part of the waste stream.
- 6. Box shipments increase and average of 25 percent from Thanksgiving to New Year's.
- 7. Boxes are highly recyclable, with a 75-90 percent recycle rate.
- 8. Cardboard has to be flattened in order to be picked up by recycling trucks.
- 9. Cardboard has to fit inside the recycling cart. (In Maumelle, flattened cardboard should be placed under the cart.)
- 10. If the cart is full, cardboard may be flattened and stacked next to the recycling cart. (In Maumelle, flattened cardboard should be placed under the cart.)
- 11. A holiday cardboard recycling education program to ensure residential customers in Pulaski County are doing recycling right will run from Thanksgiving through New Year's.



NEWS RELEASE

For more information, contact: Craig Douglass, 501-580-1608; craig@regionalrecycling.org

Holiday Shipping Means More Cardboard to Recycle

LITTLE ROCK, Arkansas (November 15, 2017) – More cardboard boxes are being shipped to area residences than ever before. And in those boxes are consumer products being bought online. The National Retail Federation's projections for the 2017 holiday season are that online shopping will increase 15% over last year, while overall holiday retail buying should increase 4%. Along with those increases come more cardboard, packages and paper.

"The forecast for this holiday season includes increases in online shopping and shipping," said Craig Douglass, executive director of the Regional Recycling District in Pulaski County. "That means more cardboard boxes and a greater opportunity to practice effective recycling, and to inform residential customers how to do recycling right."

To kick off the season, Regional Recycling will launch a cardboard recycling education program. The campaign will run during the holiday period, from Thanksgiving, Thursday, November 23, to New Year's on Sunday, January 1. The program will target residential customers throughout Pulaski County who regularly recycle. The announcement was held at Recycle America's Materials Recycling Facility located at the Little Rock Port. Large bales of cardboard prepared for recycling were displayed at the facility.

The timeliness of focusing on cardboard recycling is due to the increases in residential cardboard during the holiday period. Due to holiday packages and direct-to-consumer shipping by retailers, cardboard boxes received and used in area residences increase an average of 25 percent during the holiday period. In fact, because of online shopping and shipping, overall residential cardboard has increased 65% since 2009. (See Fact Sheet)

The goal of the cardboard campaign is to inform residential customers that for cardboard to be picked up by Waste Management for recycling, all cardboard must be flattened, including breaking boxes down and flattening them out for pick-up. (See Fact Sheet)

To reach residential consumers, Regional Recycling will use direct mail (printed on recycled paper), television, social media, and "how-to" information on a special holiday website, flatcardboard.com. Waste Management route drivers will also aid in the campaign by picking up flattened cardboard that is stacked next to recycling carts on regular recycling days.

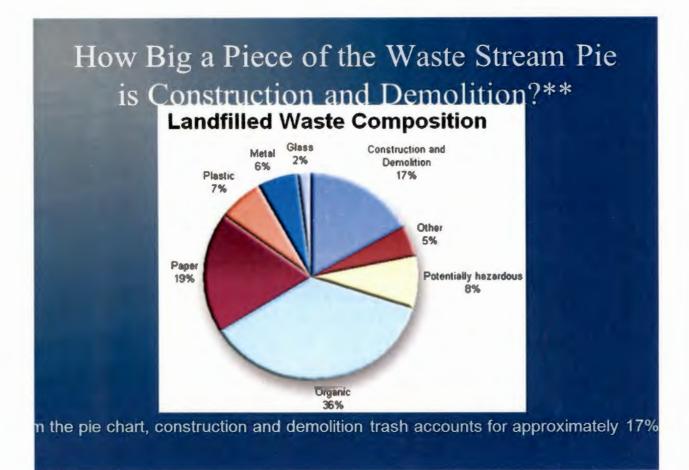
Page Two

"We encourage every household in Pulaski County to go to our special website, flatcardboard.com, to get more information on how to recycle cardboard right," Douglass said. "If you already recycle, be sure to include all cardboard boxes in or stacked beside your curbside recycling cart. But first break them down and flatten them out."

The Pulaski County Regional Solid Waste Management District, doing business as the Regional Recycling & Waste Reduction District, is tasked with protecting the public health and quality of the environment by empowering local Arkansans to reduce, reuse, and recycle. The District works directly with the public works and sanitation departments of Pulaski County, and the cities of Little Rock, North Little Rock, Sherwood, Jacksonville, Maumelle and Wrightsville, to accomplish integrated waste disposal, reduction and recycling services.

For more information, contact Regional Recycling at 501-340-8787, or go to regional recycling.org

####



Partnerships

ARKANSAS ASSOCIATION of REGIONAL SOLID WASTE MANAGEMENT DISTRICTS MEETING AGENDA

THURSDAY, November 30, 2017

11:00 a.m. – 11:15 a.m.

- 1. Welcome and Call to Order President Randy Hall
- 2. Roll Call Secretary Wendy Bland
- 3. Approval of Agenda
- 4. Financial Report Submitted by Treasurer Angela Sparks

11:15 a.m. – 12:00 p.m. Direction of Association

- 1. Mission Statement for the Association
- 2. Non-Profit Status

12:00 p.m. - 12:30 p.m. Lunch -

Sponsored by the Pulaski County RSWMD

12:30 p.m. – 3:00 p.m. Association Business

OLD BUSINESS

1. Proposed Executive Director for Association

NEW BUSINESS

- 1. Annual Business Meeting (Spring 2018)
- 2. Annual Audit
- 3. Working Relationship/Liaison with ADEQ
- 4. Used Tire Recycling and Accountability Program Implementation
- 5. E-waste Initiative Planning





RECYCLE YOUR OLD ELECTRONICS. BECAUSE NATURE CAN'T.

Zoo

John Colling



Heifer International Honey Bees

- 1. Heifer has (9) hives
- 2. Your honey is from this year's crop
- 3. (5) gallons of honey were collected this fall
- 4. The bees travel in a (5) mile radius
- 5. The bees pollinate in this (5) mile radius
- 6. The bees pollinate the gardens at the Clinton Library and the roof top garden at the Acxiom Building
- 7. Heifer does not cover the hives in winter—Arkansas weather does not get cold enough for prolonged periods

CHANGE IS HOME-GROWN

Heifer USA is working with small-scale farmers and local partners in Arkansas to revolutionize the way people produce, sell and eat their food. Our program is built on the belief that small-scale farmers and locally produced food are the keys to feeding communities in the United States.

Call **501.907.8877** or visit **www.heifer.org/usa** to support our shared vision of a sustainable future.







2017 CONFERENCE PROGRAM-AT A GLANCE

Subject to revision

Monday, September	18, 2017	
:00 AM	Golf Tournament Registration - Holiday Island Country Club	
0:00 AM	Golf Tournament (shotgun start)	
:00 AM	Conference Registration	
2:15 PM		
2:15 PM 2:30 PM - 5:00 PM	Tour #1 - Boarding Tour #1 - Walmart's Return Center	
:00 PM - 5:00 PM	Exhibitor Setup	
:00 PM - 9:00 PM	Welcome Reception (Rowdy Beaver Restaurant)	
:15 PM - 11:00 PM	Tour #2 (History/Ghost) The Basin Park Hotel	
uesday, September	19, 2017	
:30 AM	Registration	
:00 AM	Continental Breakfast w/Exhibitors	
:50 AM	Welcome	
9:00 AM - 9:45 AM	Keynote Address: Chaz Miller, Director of Policy/Advocacy –	
	National Waste & Recycling Association	
:45 AM - 10:00 AM	Break With Exhibitors	
essions		
0:00 AM -11:30 AM	(A) Alternative Sustainable Power	(A-1) Careers in the Environmental Science Arena with
0.00 ANI -11:50 AM		
	Walter Collins, Director of Operations –	Emphasis on Sustainable Materials Management
	City of Little Rock Wastewater Utilities	Clay McCastlain, Enviro. Science Instructor - ASU, Heber Springs
	Bill Halter, CEO – Scenic Hill Solar	Sarah Kaylor, Director, Sales & Marketing – Natural State Recycling
	Jaime Simmons, Program Associate –	Rickey Cole, Assistant Director/EHS Program Instructor -
	Southeastern Wind Coalition (SEWC)	AR Environmental Training Academy
		· · · ·
11:45 AM - 1:15 PM	Awards Luncheon	
L:15 PM - 1:30 PM	Break With Exhibitors	
1:15 PWI - 1:50 PWI	Break with Exhibitors	
Sessions		
:30 PM - 3:00 PM	(B) Waste Stream: Results of Contamination in a Recycling Program	(B-1) Non Traditional – Materials Management Recovery Options
	Christine Goudreau, Associate – Cascadia Consulting Group	Scott Mack, CEO - IntegriCo Composites
	Joaquin Mariel, General Manager Balcones, Inc	Kate Bailey, Director, Eco-Cycle – Eco-Cycle, Inc.
3:00 PM -3:15 PM	Break With Exhibitors	
3:15 PM - 5:00 PM	(C) Materials Reservery for the Eutrop	(C-1) Greening Your Sports Events
5:15 PIVI - 5:00 PIVI	(C) Materials Recovery for the Future	
	Sarah Lindsay - American Chemistry Council	James Brown, Buildings Service Manager, Athletic Department –
	Travis Curtis, Separation Technology Specialist – Bulk Handling Systems	U of A (invited)
	Kate Bailey, Director, Eco-Cycle – Eco-Cycle, Inc.	Dana Smith, Environmental Education Specialist –
		Fayetteville School District
7:00 PM - Until	Reception (Pool Pavillion)	
	Silent Auction Ends	
Wednesday, Septem	ber 20. 2017	
7:30 AM- 8:00 AM	Exhibit Hall Opens	
B:00 AM - 9:15 AM	Breakfast(Buffet)	
8:30 AM - 9:15 AM	Breakfast Speaker: Brenda Pulley, Sr. Vice President, Recycling -	
	Keep America Beautiful	
9:15 AM - 9:30 AM	Break With Exhibitors	
Sessions		
The output in the		
9:30 AM - 10:45 AM	(D) ADEQ Updates	
	Becky Keogh, Director - ADEQ	
	Michael Grappe', Special Projects - ADEQ	
	Kevin White, Assoc. Director of the Office of Land Resources - ADEQ	
	Mike Pickens, General Council – ADEQ	
10:45 AM - 11:00 AM	Break With Exhibitors	
11:00 AM	Exhibition Hall Closes	
LT.OU MINI		
11:00 664 13:15 044	(E) Eand Persyany 2.0 . Perturing Fred Marte in Advances	(E.1) Environmental State of the State (Secol)
11:00 AM - 12:15 PM	(E) Food Recovery 2.0 - Reducing Food Waste in Arkansas	(E-1) Environmental State of the State (Panel)
	Read & Claire Admire, Co-Founders – The Urban Food Loop	Charles Miller, Executive Director – AR Environmental Federation
	Mark Deymaz, Founder, Vine and Village – Fresh2You Mobile Market	Mark Koch, President – AR SWANA
	Robert Aero, Business Manager, Engineering and Operations – UAMS	Wendy Bland, Secretary – AR Assn of RSWMD
12:15 PM	Drawings/Conference Close	



The District has a weekly newsletter called The Friday Update

See example





December 15, 2017

REGIONAL RECYCLING AND WASTE

REDUCTION DISTRICT

300 SPRING BUILDING, SUITE 200

LITTLE ROCK, AR 72201

www.regionalrecycling.org 501 340-8787

LIKE US @REGIONAL RECYCLING AND WASTE REDUCTION DISTRICT



Recycle Bikes for Kids

Christmas Volunteer Day - Weekly Recycle Bikes for Kids · North Little Rock

Every Thursday at 1 pm through Dec. 21

The volunteer day will be at the shop, 717 East 10th Street, NLR, AR 72114

This Holiday...

Do Cardboard Recycling Right

FACT SHEET

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- 5. Boxes are the largest part of the waste stream.
- 6. Box shipments increase and average of 25 percent from Thanksgiving to New Year's.
- 7. Boxes are highly recyclable, with a 75-90 percent recycle rate.
- 8. Cardboard must be flattened to be picked up by recycling trucks.
- 9. Cardboard must fit inside the recycling cart. (In Maumelle, flattened cardboard should be placed under the cart.)
- 10. If the cart is full, cardboard may be flattened and stacked next to the recycling cart. (In Maumelle, flattened cardboard should be placed under the cart.)
- 11. A holiday cardboard recycling education program to ensure residential customers in Pulaski County are doing recycling right will run from Thanksgiving through New Year's.

Sherwood's Enchanted Forest Trail of Lights



Sherwood's Enchanted Forest Trail of Lights is a drive-thru trail located at Sherwood Forest, 1111 West Maryland Avenue with the entrance located at the Sherwood Sports Complex, accessible from Bear Paw Road. It opens the Monday after Thanksgiving and runs through December 30th nightly, 6 until 9:30 p.m.

The Trail of Lights is over a mile of spectacular lights. Admission is free but nonperishable items, donated to local food

Everyone receives a candy cane. Happy Holidays from the City of Sherwood!

Oh, Christmas Tree

America has been decorating Christmas trees for 169 years thanks to England's Queen Victoria, who ignited a worldwide craze when she trimmed a royal tree in 1846.

From Recycle Coach

For a greener holiday season:

- Wrap gifts with recyclable or reusable items: Instead of individual use foil wrapping paper or gift bags, consider wrapping gifts in newspapers, reusable cloths (i.e. a scarf or dish towel), reusable tins (i.e. cookie tins) or brown recyclable paper bags.
- 2. Save the ribbons, gift bags, and bows: You can reuse them in future Christmas gifts, birthday gifts, or for other occasions.

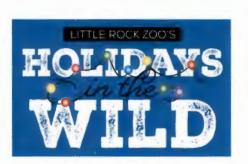


- Old Christmas cards: Use them to make gift tags, bookmarks, coasters, keychains, Christmas tree ornaments, and more!
- Buy only the food you need: Stick to a food shopping list, freeze leftovers, make new food with leftovers, or give some away to your guests to take home.
- Unwrap your gift gently: Most gift wraps are glossy, so they are not recyclable. However, if you don't tear the wrapping

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paper, you can save it and use it again for next year (plus, it saves you money!).

- Use reusable shopping bags on your shopping trips: Whether you're out buying your Christmas dinner ingredients or shopping for presents – bring along your reusable bags and opt out of single- use plastic bags (most of which end up in the trash right after).
- Send e-cards: They are customizable, fun, and can easily be sent to anywhere around the world in an instant (without the shipping costs either). Not to mention, they contribute to no waste.



Have Breakfast or Lunch at the Café Africa On Saturday, December 16th. Santa will be there and will deliver presents to the zoo animals

Places to see holiday lights:

The Arkansas State Capitol in downtown Little Rock will be lit up until January 1, 2018.

Santa Sightings:

Santa will be at **Park Plaza Mall** and **McCain Mall** until December 24.

Bass Pro Shops is offering free photos with Santa from now until December 24.

Santa will be at the <u>Capital Hotel</u> December 6, 13 and 20 from 1-3 p.m. There is no charge to visit Santa.

You can find Santa at the **Clinton Presidential Center** on December 5, 12 and 19 from 10 a.m. to 2 p.m. A visit with Santa is free with admission to the library. Bring your camera!

How to track Santa this Christmas

Need to know precisely where Santa is on Christmas Eve? For more than 50 years, the North American Aerospace Defense Command (NORAD) has been helping kids track Santa via a hotline (1-877-HI-NORAD).

So how did this Santa tracking get started? It all started in 1955, when a Sears Roebuck & Co. ad in a Colorado newspaper printed a phone number that kids could call to connect with Santa — only the number was off by a digit and instead directed them to NORAD's emergency hotline. NORAD's director of operations at the time, Col. Harry Shoup, didn't want to disappoint the kids, so he ordered his staff to check the radar and let the kids know where Santa might be. And thus, Santa tracking was born.

How does NORAD know how to track Santa? According to the website, NORAD uses four high-tech systems to track Santa: radar, satellites, Santa cams and fighter jets. "Amazingly, Rudolph's bright red nose gives off an infrared signature, which allows our satellites to detect Rudolph and Santa," it says.

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Iowa City Bans Cardboard from Garbage

Waste Advantage Magazine

Remember No Cardboard in the garbage bin. Starting Jan. 2, a ban on corrugated eardboard at the Iowa City Landfill goes into effect. "Our goal in diverting cardboard out of the landfill and into the recycling program is not just waste minimization, but also to reduce the greenhouse gas emissions produced at the landfill," Jane Wilch told *Little Village*. Cardboard buried in a landfill gives off methane, a powerful greenhouse gas, as it decays.

People who put cardboard in their regular garbage bins after Jan. 2 won't face a fine. they just won't have their garbage collected. Landfill workers will be inspecting the loads garbage haulers bring to the landfill, and loads containing cardboard will be charged double their normal tipping fee. To avoid that, haulers won't empty a garbage bin if they see it contains cardboard. Instead, they will attach to the bin a notice reminding the resident of the new regulation.

Pizza boxes, and other food-stained cardboard, should not be put in recycling bins.

"And if composting is not an option for residents, then pizza boxes will be allowed in the trash." Wilch added.

Although the cardboard ban was passed by the Iowa City council, it will affect people beyond the city limits as well. Any resident of Johnson County whose garbage is hauled to the Iowa City Landfill will have to keep their garbage bins cardboard-free. Except, perhaps, for the occasional pizza box.



USS Little Rock (LCS-9) Commissioning Watch Party This Saturday

As mentioned above, the USS Little Rock (LCS-9) will be commissioned Saturday in Buffalo, New York. The Namesake City Committee has been working diligently to fulfill the traditional duties of a namesake city and invites you to attend a <u>Commissioning</u> <u>Watch Party at the Ron Robinson Theater</u> <u>on Saturday, December 16th at 9:30 a.m.</u> (doors open at 9:00 a.m.). Doors will open at 9:00 a.m. with refreshments and souvenir mementos available. Seating is limited to the first 300 guests and you can contact the mayor's office at 501-371-6888 for more details.



Most people's Christmas lists don't include seven swans-a-swimming. But if you have <u>a lot of money to spend</u> and you want to pull off the ultimate romantic gesture (or joke), you can buy all the gifts in "The 12 Days of Christmas" for an estimated \$34,558.65 this year.



I don't think Santa will ever notice!

Recycle Bikes for Kids



It's time for our Christmas Sale! Come by and check out the bikes and parts we have for sale **Friday 3:00 till 6:00 and Saturday 9:00 till 5:00**.

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