

# ARKANSAS DRINKING WATER UPDATE

Volume 37, No. 1

ENGINEERING SECTION - DEPARTMENT OF HEALTH

Winter 2023

# Historic Federal Funding for Water/Wastewater Infrastructure

With the passage and signing of the federal American Rescue Plan Act (ARPA) in March 2021 and Infrastructure Investment and Jobs Act (also known as the Bipartisan Infrastructure Law - BIL) in November 2021, a historic level of funding was made available for water and wastewater infrastructure in Arkansas and across the nation.

Governor Hutchinson established the American Rescue Plan Act (ARPA) Steering Committee through Executive Order 21-08 to make recommendations on the best use of ARPA funding provided to the state. In June of 2021. A working group for water and other infrastructure projects was formed to make a recommendation to the ARPA steering committee.

The Working Group conducted an assessment of drinkina extensive water. wastewater, and stormwater needs across the state. Based on over 1,400 responses, an overall water infrastructure need of \$5.2 billion was identified. On August 31, 2021, the working group submitted a final report to the ARPA Steering Committee. A timeline, eligibility requirements, and scoring criteria were also developed and included in the report.

The Arkansas Legislative Council ultimately approved \$270 million of the ARPA funds for water, wastewater, and stormwater projects to be administered by the Arkansas Department of Agriculture's Natural Resources Commission on September 16, 2022. The Department issued a press release and opened the application period for proposed projects later that day and seven application assistance meetings were scheduled across the state to provide guidance and assistance to applicants. The ARPA applications were accepted through November 4, 2022.

A total of 882 applications were received and included at least 1 application from each county within the State. The projects were scored by representatives of the Arkansas Department of Agriculture's Natural Resources Division, Arkansas Department of Health's Engineering Section, and Arkansas Department of Energy and Environment's Division of Environmental Quality. A total of 157 projects across 58 counties were recommended for funding and presented to the Arkansas Natural Resources Commission. The Commission reviewed and approved the funding distribution at its meeting on Friday, December 2, 2022.

#### **Drinking Water**

Based on the evaluation criteria, 105 drinking water projects were approved with a total award of \$134,673,713. The projects will serve approximately 170,139 customers. The average Median Household Income (MHI) for the awarded projects is \$34,218/year. Statistics for the 105 projects are provided below:

- 12 projects will result in partial or complete consolidation/regionalization of water systems.
- 22 projects will result in the extension of water service to unserved portions of the state.
- 43 projects will result in a reduction in the use of groundwater.
- 56 projects directly affect communities deemed disadvantaged based on their MHI and water bill.
- 62 projects will address regulatory consent orders or other compliance issues.
- 74 projects are in counties with more than 5% population decline during the previous decade.

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#### (Infrastructure Cont.)

#### Wastewater/Stormwater

Based on the evaluation criteria, 52 wastewater projects were approved with a total award of \$135,326,287. The projects will serve approximately 283,152 customers. The average Median Household Income (MHI) for the awarded projects is \$42,533/year. Statistics for the 52 projects are provided below:

- 6 projects will result in the extension of wastewater service to unserved portions of the state.
- 10 projects will result in partial or complete consolidation/regionalization of wastewater systems.
- 18 projects will improve water quality by reducing infiltration and inflow of wastewater.
- 21 projects will improve water quality in a currently impaired waterbody.
- 27 projects are in counties with more than 5% population decline during the previous decade.
- 36 projects will address regulatory consent orders or other compliance issues.
- 42 projects will improve water quality in a watershed used for drinking water.
- 44 projects will reduce nutrients with 22 projects directly treating for nutrients.

Projects awarded ARPA funding will have to meet match requirements, if required, and start construction by December 31, 2023. All construction is to be completed by December 31, 2026.

Applicants not receiving ARPA funding, or others seeking funding assistance are encouraged to work with the Arkansas Department of Agriculture's Natural Resources Division (NRD) to determine current and future funding alternatives, including funding through the Infrastructure Investment and Jobs Act (IIJA).

Under the IIJA, Arkansas will receive an increase to its State Revolving Fund (SRF) of \$528 million over 5 years for water and wastewater funding. \$228 million of this amount will be available for traditional water and wastewater projects during that time for low interest loans and principal forgiveness. The

remaining 58% can only be used for lead service line identification and replacement or to address emerging contaminants. NRD plans to use these funds to provide additional assistance to water and wastewater systems across the state.

Applications for funding to include IIJA funds are available on NRD's website at agriculture.arkansas.gov/natural-resources/divisions/water-development/water-wastewater-funding-applications

The existing application process for the State Revolving Fund program will also be used for the IIJA funds. Applications are currently being accepted and funding is anticipated to be available beginning in July 2023.

### EPA Reviews the AR Drinking Water Program

Lance A. Jones, P.E. Engineering Section Director

The Arkansas Public Water System Supervision Program underwent a program file review by Region 6 of the U.S. Environmental Protection Agency (EPA) in August 2022. The review focused on two main purposes: 1) To evaluate and determine that our program is determining compliance with the National Primary Drinking Water Standards correctly and 2) verify that our water system data and file information are consistent with the records reported to EPA.

The files and data from calendar year 2020 for 25 water systems was reviewed as a representative sample of the various water systems in the state based on size, type and source water.

The review covered the effectiveness of the overall Program administration, and implementation of the various Rules under the Safe Drinking Water Act such as the Revised Total Coliform Rule, Ground Water Rule, Surface Water Treatment Rules, Lead and Copper Rule, Disinfectants and Disinfection Byproducts Rules, and Public Notice Rule among others.

(Continued Next Page)

#### (EPA Review Cont.)

The findings of the review concluded that the Arkansas Public Water System Supervision Program is making accurate compliance determinations and continues to display highly functional operations. This result allows the Arkansas Department of Health to retain primacy to implement the requirements of the National Primary Drinking Water Regulations on behalf of EPA.

# Service Line Inventories for the LCRR

Teresa S. Lee, P.E. Technical Support Chief

Under the federal Lead and Copper Rule Revisions (LCRR), all community water systems and non-transient non-community water systems are required to submit a materials inventory of every service line connected to its distribution system by October 16, 2024. The purpose of taking this inventory is to locate all lead services lines, notify customers about lead sources so they can take action to reduce exposure and to build customer transparency.

All service lines will need to be classified. regardless of the actual or intended use. The classification must specify if the service line material is lead (LSL), galvanized downstream of a lead line (GRP), which both require replacement, non-lead or unknown. Both the water system and customer portion of the lines must be classified. Although not required at this time, it is in the water system's best interest to include other drinking water infrastructure that potentially contain lead. such as lead goosenecks, pigtails, solder or other leaded infrastructure. Other information which could be included is the pipe diameter, installation date, and the source of material information. The inventories must be submitted electronically to the Department of Health's Engineering Section (ADH) for review using the provided template on the ADH website at tinyurl.com/2vt29b65.

The Bipartisan Infrastructure Law (BIL) included \$50 billion to strengthen the nation's drinking water and wastewater systems. significant portion of the water infrastructure dollars will flow through the USEPA and the Drinking Water State Revolving Fund (DWSRF), with specific funding dedicated for lead service line identification and replacement. Arkansas Department of Agriculture's Natural Resource Division (NRD) is in the process of applying for these funds. Once awarded, the NRD will issue a Request for Qualifications for service providers who will be able to assist water systems with completing the service line Once the service providers are inventories. selected, a process will be available for water systems serving retail populations under 50,000 to request their assistance. Providers will be assigned to approved requests and once the service line inventories are submitted to and verified by ADH, the water system will be provided a certification of completeness. Systems serving populations 50,000 or greater may request service line inventory funding assistance through the NRD project application process.

When a water system has no lead, galvanized requiring replacement, or lead status unknown lines (regardless of ownership) in its inventory, it may comply with the LCRR requirements using a written statement, in lieu of the inventory, declaring that the distribution system has no lead service lines or galvanized requiring replacement service lines. The statement must include a general description of all applicable sources used to make the determination.

EPA has announced new rule revisions, the Lead and Copper Rule Improvements (LCRI), to be proposed later this year and finalized in 2024. EPA does not expect this Rule to change the requirements for the service line inventories.

For more information on the lead service line inventory requirements or the proposed technical assistance to be available to the water systems, please contact Teresa Lee, P.E. or Aaron Hilborn, P.E. at 501.661.2623.

### **Martin Nutt Recognized and Announces Retirement**



Martin Nutt (center) was presented with the Harris F. Seidel Lifetime Achievement Award by Jim Grassiano, P.E. (left) and Paul Bishop (right) on behalf of the Association of Boards of Certification (ABC) at their annual conference in January. The award was in recognition of Nutt's contributions toward advancing the cause of certifying environmental professionals as the Arkansas Drinking Water Operator Training and Certification Officer for the the past 30 years. Paul Bishop, President and CEO of Water Professionals International (WPI), states, "When I first came to ABC/WPI Martin was one of the

first people I met and put me on notice that he expected good things. Over the past 15 years Martin challenged me to be better and, in the process, he made his program better and adopted our standardized exams, which weren't very popular back home. He knew it was the right thing to do and he faced some opposition, but he stood his ground and because of him the Arkansas program is stronger than ever and a model for others."

Martin has trained operators and been involved in every aspect of certification and exam development. He has participated in industry changing initiatives and has been a resource to Arkansas operators, WPI, and the EPA. He has watched this industry grow and transform and has been a change agent even when it went against his nature. He would be the first to tell you change doesn't come easy, but he did it, because it was the right thing to do. Martin has also witnessed a lot of change at WPI over the years. He has seen friends come and go, wholesale changes to programs, volunteer activities, and even a name change, but through it all he never wavered in his support for the organization. His belief in what the organization was doing has never faltered. As Martin prepares to end his 46-year career with the Arkansas Department of Health, it is only fitting that he be recognized for his humble service and servant leadership to the Department, to ABC/WPI, Arkansas operators, and citizens of Arkansas with the Harris F. Seidel Lifetime Achievement Award.

Nutt has also announced his retirement after 46 years of service to the Drinking Water Program at the Arkansas Department of Health effective at the end of February. He joined ADH in 1976 and served as a Pollution Control Inspector for the Northeast Arkansas District. In 1991, he became the coordinator for the initial implementation of the Surface Water Treatment Rule before being promoted to his current role as the Drinking Water Operator Training and Certification Officer in 1993. He oversaw the implementation of several key improvements to the water operator certification in Arkansas. These included the transition of water operator exams from State developed specific exams to the current exams developed by WPI for a national standard and the implementation mandatory operator training requirements. He was an active member of many industry groups and associations and an avid volunteer and lifelong contributor to operator exam development and certification standard setting efforts.

"Retirement is a milestone step that I feel blessed to be taking. It has been a great privilege and an honor to serve the hardworking individuals in this drinking water industry, so many of you have crossed my path, many frequently enough to be considered friends. It is with a great deal of partiality for this industry that I walk forward into retirement. Thankfully, I leave the Licensing Program "in good hands" with a strong core of capable staff. I have travel plans and family visiting on my to do list. My recent move to beautiful Mt. Ida is a hiking, fishing and hunting, both traditional and crystals, paradise. May our paths cross again, my friends!" – Martin

Martin's dedication and service to the Department, water works industry and people of Arkansas will be missed greatly and we wish him all the best and a long and fulfilling retirement.

### **Engineering Section Staff News**



Tim Dickey (left) and Jordan Wallis (right) have joined the Section as Engineer Technicians in the water monitoring group.

Tim received a B.S. in Physics from Henderson University and worked as a licensed water operator with the City of Arkadelphia. In his free time, he enjoys motorcycle riding and kayaking.

After serving in the United States Marine Corps, Jordan graduated from the University of Arkansas at Little Rock with a B.A. in Public Administration. Prior to working with the Engineering Section, Jordan was employed with EEMA O&M Services in Malvern.





Dwight Montrose (left), Kathy McFarland (right) and Odie Cauthon (below left) have joined the Section as Environmental Health Specialists.

Dwight is working with District 3 water systems (Northeast Arkansas) Previously, Dwight was a jet engine mechanic for 10 years with the US Air Force and worked as an aerospace technician for BEI Precision and Space for 15 years. While working for BEI, he received a B.S. in Biology from UALR with a focus on water quality.





Kathy is currently working to help prepare Consumer Confidence Reports for water systems. She has a B.S. in Health Education from the University of Arkansas. Before joining the Engineering Section, she was a Health Specialist with the Department working in Health Injury and Violence Protection.

Odie is working with District 1 water systems (Northwest). He has a bachelor's degree in Biology from Lyon College and previously was a crew member at Arkansas Fire and Land Management. Odie's interests include weightlifting, many animals including cats, frogs, and turtles, but most of all glorifying Christ.

Kathy Burnett (right) has joined the Section as an Administrative Specialist. Kathy previously worked as an Administrative Specialist for another group in the Department and as a Beneficiary Support Specialist with the Department of Human Services. When not at work, Kathy enjoys singing, cooking, and spending quality time with her son and family.



Heather Parker-Foster (left) has rejoined the Section as the Water Operator and Certification Officer. She has worked 20 years for the State of Arkansas and has previous experience in the Section as an Environmental Health Specialist for Districts 4 and 7 as well as the Training Coordinator. She holds a T4/D4 water operator license and before returning the Section, she worked as an Environmental Epidemiologist and Quality Improvement Manager for ADH.

#### REPORT OF THE

#### **Arkansas Drinking Water Advisory and Operator Licensing Committee**

Martin Nutt, Training and Certification Officer

This newsletter has two quarterly meetings of the Arkansas Drinking Water Advisory and Operator Licensing Committee (Committee). The October 11, 2022, meeting is reported first and an abbreviated report for the July 7, 2022 meeting follows. Both meetings were held utilizing virtual technology.

#### October 11, 2022 Members present:

Scott Boggs, Chair, Searcy Water Utilities (2023)\* Lance McAvoy, Fort Smith Utility (2024)\* Jeff Ford, Kimzey Regional Water District (2025)\* Lance Jones, P.E., Executive Secretary; ADH\*

## Department of Health (ADH) Staff & Guests present:

Reginald Rogers, Attorney, ADH\*
Martin Nutt, Training and Cert Officer, ADH\*
Carissa Ansel, Training Coordinator, ADH
Allen Hawkins, Riviera Utilities
Jack Plumlee, Riviera Utilities
Josh Napier, City of Siloam Springs

The meeting was called to order and the minutes for the July 7, 2022 meeting were reviewed and approved.

Boggs asked Nutt to present the Criminal History waiver request from Allen Hawkins from Riviera Utilities. Nutt reviewed Hawkins' license application form, waiver application form and letters of support provided to the Committee by The Committee heard from Riviera Utilities. Hawkins, Baker, and Plumlee, in support of the waiver request. The Committee then asked questions of Nutt, Hawkins, ADH legal staff and utility officials regarding the waiver request. Ford motioned to approve the criminal history waiver and Sweeney provided the second. Boggs called for a roll call vote on the motion and all Committee members voted yes, passing the motion.

Next, Boggs asked Nutt to present the Criminal History waiver request from Joshua Johnson from the City of Siloam Springs Water Nutt reviewed Johnson's license Utilities. application form, waiver application form and letters of support provided to the Committee by the City of Siloam Springs Water Utilities. The Committee heard from Johnson and Napier, Treatment Manager, in support of the waiver request. The Committee then asked questions of Nutt, Johnson, ADH legal staff and utility officials regarding the waiver request. motioned to approve a criminal history waiver and McAvoy provided the second. Boggs called for a roll call vote on the motion and all

Sharon Sweeney, Central Arkansas Water (2026)\* Brad Hammond, P.E., Olson (2027)\* Larry Lloyd. P.E., Chair, University of Arkansas (2028)\*

Brian Nichols, Attorney, ADH\*
Charles Thompson, Attorney, ADH\*
Dennis Sternberg, Arkansas Rural Water Assn.\*
Leny Baker, Riviera Utilities
Joshua Johnson, City of Siloam Springs
Tim Estes, Pastor, New Life Church

Committee members voted yes, passing the motion.

#### **Old Business**

Nutt reviewed with the Committee the status of training and exams throughout the pandemic. He indicated mandatory training courses and renewal training continue to be held at near pre-pandemic levels, with virtual attendance option for some training events continuing to be offered. He reported the exams were held in all scheduled exam locations with most PSI computer testing centers being reopened.

Nutt then updated the Committee on the revised "Rules Pertaining to Water Operator Licensing". The Rules revisions became final in August 2022, with all required Governor and legislative reviews completed.

Jones updated the Committee on the latest status of the operator licenses for Danny Clark. He reminded the Committee that following the revocation of the licenses by the Arkansas Board of Health that Clark had appealed the revocations to Crittenden County Circuit Court. On September 19, 2022, the Circuit Court entered an order confirming the Board of Health's order of revocation of Clark's water operator licenses. Upon receipt of the Court ruling, the Section notified the 3 water systems employing Clark as their sole licensed operator and that the systems were in non-compliance of the licensing requirements. Clark filed an appeal of the Court's ruling along with a request to stay the ruling pending the decision of the appeal by the Arkansas Court of Appeals. If the Circuit Court stays its ruling, Clark will retain his licenses throughout the appeal, which would allow Clark to continue to legally operate the water systems.

#### **New Business**

Nutt discussed with the Committee the present status of tracking operator training utilizing the operator's training ID, consisting of the last four digits of their SSN and first three letters of their last name. He indicated the ID number is widely used. The Section at considerable time, effort and expense presently produces a wallet training card displaying the number in bar-code format for new license applicants or when operators are issued replacement wallet cards during each renewal He stated he had surveyed all the providers of routine training, and none relied on the training card barcode to track training attendance. Nutt requested and received a confirmation from the Committee to cease producing training cards but continue to use the training ID.

#### **Committee Reports**

Jones began by introducing Carissa Ansel who has been promoted into the Training Coordinator position after she formerly Environmental performed District Health Specialist duties. Jones briefly updated the Committee of the varied new PWS funding available from the federal government. updated the Committee on the Section's continued efforts to recruit applicants for the numerous open positions within the Section. Jones concluded his report, announcing Nutt's impending retirement, the Section's efforts to coordinate Nutt's retirement and minimize disruptions in the Licensing Program.

Nutt provided an exam report showing that the Operator Licensing program administered 620 license exams between October 1, 2021, and September 30, 2022, with an overall 33 percent passage rate. The report also provided data for each individual exam type. He noted that reference manual study continued to be a significant part of passing the exam. He referenced a provided report detailing the Section's continued enforcement actions against systems for not meeting licensed operator requirements. Several public water systems were approaching the need for an enforcement hearing before a Sub-Committee of

the Board of Health. He reported that the Water Licensing Program is currently fully staffed with the addition of Ansel. He reported licensing administrative tasks, such as processing licensing exam results, processing licensing fees and processing license applications are returning to normal turnaround times.

Jeremy Rowe was not in attendance but provided a written report for the Arkansas Environmental Training Academy, reporting the Academy was presently fully staffed and offering Board Member Training to meet Act 605 requirements. He provided a report of training performed by the Academy in the third quarter of 2022 (July 1, 2022, to September 30, 2022), a total of 46 water classes, with 688 training hours to 560 students. Direct water training had a total of 29 classes, with 312 training hours to 357 students. He concluded the report noting he had been promoted to Assistant Director of the AETA.

Sternberg reported the ARWA update. From July through September 2022, they provided 7 water classes, with 104 training hours and 397 student class days taught. He reported ARWA was also providing Act 605 Board Member Training. He reported the ARWA Annual Conference, September 11-14, 2022, in Hot Springs, had a total of 1,145 registrants with 116 people attending the full day session of Act 605 Board Member Training on Wednesday, September 14, 2022. He noted they had additional Act 605 courses scheduled for the remainder of the year.

Boggs, with no additional business for the Committee adjourned the meeting.

### License Committee Meeting July 7, 2022

A quarterly meeting of the Arkansas Drinking Water Advisory and Operator Licensing Committee (Committee) was held on July 7, 2022. The quarterly meeting was held with all attendees utilizing online virtual technology. All Committee members and routine staff and guests from the Department of Health and Arkansas Rural Water Association were in attendance (See October 11, 2022, attendance table above marked by an \*). Jeremy Rowe and Randy Harper with Arkansas Environmental Training Academy were also in attendance.

Jones opened the meeting by welcoming newly re-appointed committee member Larry Lloyd, with the University of Arkansas, College of Engineering, who was confirmed by the Board of Health at its April 22, 2022 meeting, to a full six-year term on the Committee. Lloyd serves on the Committee as the educator position. The Committee welcomed Lloyd back with Jones stating the term will expire June 30, 2028.

Jones reviewed the Committee's tradition of electing the senior member Chair and the next most senior member as Chair-Elect. McAvoy motioned to elect Boggs Committee Chair, Lloyd seconded the motion and following the Committee confirmed by vote.

Boggs accepted the Chair position and thanked the Committee for its support. Noting the officer rotation, he requested a motion to fill the Chair-Elect position. Ford motioned to elect McAvoy Chair-Elect, Hammond provided the second, with the Committee voting to pass the motion. McAvoy accepted the position and expressed his appreciation to the Committee. The concluded opening business with review and approval of the July 7, 2022 Committee meeting minutes.

#### **OLD BUSINESS**

The Committee heard update reports related to License Exam/Training Pandemic

response and the adoption progress for the revisions to Rules Pertaining to Water Operator Licensing. (See above October 11, 2022 Committee meeting report for latest information related to these topics.)

#### **NEW BUSINESS**

Nutt reviewed the provided EPA OpCert Guidelines Annual Report noting the report is required to document that the licensing program was meeting the program requirements of the Guidelines or lose a portion of the EPA Safe Drinking Water Act State Revolving Loan funding. He brought several report sections to the Committee's attention, in particular the enforcement section and the number of systems at the consent order level. He then answered questions from the Committee and requested a formal approval of the report. Lloyd motioned to approve the report, Ford provided the second and the motion was passed.

#### **OTHER BUSINESS**

(See above October 11, 2022 Committee meeting report for latest information related to the Engineering Section, the Water Operator Licensing Program, the Arkansas Environmental Training Academy, and the Arkansas Rural Water Association.)

Boggs, with no additional business for the Committee, adjourned the meeting.

# Computer-Based Water License Examinations Provided by PSI Services (PSI) Information & Reservation Instructions

The Arkansas Water Operator License exams are available at PSI Services (also known as AMP) computer testing centers as one of two methods to take license exams. Traditional paper exams remain available per the schedule included in this publication. The testing centers offer exams throughout the workday/workweek, with some centers available on Saturday. Before requesting a computer-based exam, the license application must be on file, you must have an unspent exam fee paid, and the mandatory training courses must be documented as attended (copies of course completion certificates have been submitted). Use this website: <a href="https://health.arkansas.gov/wa\_engTraining/ExamType.aspx">https://health.arkansas.gov/wa\_engTraining/ExamType.aspx</a> to request your exam. The request will be confirmed by email from the licensing program, a second email will confirm your exam has been approved. A PSI Services email will direct you through their exam registration process to arrange your date, time, and location for the exam. An additional facility use fee of \$69.00 is currently assessed and will be collected by PSI. Exam results are provided immediately following exam completion.

For additional information on computer-based exams and testing locations: <a href="https://schedule.psiexams.com">https://schedule.psiexams.com</a>, select Begin Scheduling.

**PLEASE NOTE:** License exams have a basic calculator & no cell phone use policy. If your calculator has more than simple math function (add, subtract, multiply, divide, %,  $\sqrt{}$ ) buttons, it's use may be denied.

## **WATER OPERATOR LICENSES ISSUED**

(Issued Since Summer 2022 Newsletter Edition)

LICENSEE NAME	GRADE/TYPE	SYSTEM NAME	ISSUE DATE
ADAMS CHRISTOPHER	D-I	BENTON WATERWORKS	15-DEC-22
AGEE WADE	T - II	BIGGERS WATERWORKS &	21-OCT-22
7.022 777.02		REYNO WATERWORKS	21 001 22
ALLEN PATRICK	T - IV	SEARCY WATERWORKS &	03-JUN-22
		N E WHITE COUNTY PFB	00 00 ==
ARNOLD JASON	D - II	PRAIRIE GROVE WATERWORKS	03-OCT-22
ARVESON JOSHUA	D - IV	ROGERS WATER UTILITIES	03-NOV-22
ATTWOOD HARVIE	D - IV	CENTERTON WATERWORKS	20-OCT-22
BAIRD RUSSELL	T - II	FORT SMITH WATER UTILITIES	09-SEP-22
BENKE ROBERT	D - I	GASSVILLE WATERWORKS	29-SEP-22
BRAZEAL RANDI	D - VSS	COY WATERWORKS &	02-SEP-22
		HUMNOKE WATERWORKS	
BULLARD AUSTIN	T - IV	ATKINS WATER SYSTEM	12-OCT-22
CAMPBELL CASEY	D - IV & T - IV	CITY CORPORATION	09-SEP-22
CHASTAIN JOSEPH	T - I	LADD WATER ASSOCIATION	05-DEC-22
COCHRAN ANTHONY	D - I	GRAVETTE WATERWORKS	27-OCT-22
COOK GARRETT	D - II	PIGGOTT WATERWORKS	26-AUG-22
COOPER JAMES	D - IV & T - IV	CITY CORPORATION	09-SEP-22
COSSEY RANDY	D - IV	CITY CORPORATION	28-OCT-22
CULLIPHER JORDAN	D - I & T - II	LEWISVILLE WATERWORKS	12-OCT-22
CURTISS JAMES	D - I	LEOLA WATERWORKS	07-SEP-22
DANIELSON TIMOTHY	D - IV	BENTON-WASHINGTON REGIONAL PWA	11-AUG-22
DAUGHERTY SHANE	D - IV	COMMUNITY WATER SYSTEM	25-OCT-22
DAVES JONATHAN	T - II	MONTICELLO WATER DEPARTMENT	26-SEP-22
DEROCHE MICHAEL	T - IV	CENTRAL ARKANSAS WATER	09-DEC-22
DOERING RAYMOND	D - II	WATSON CHAPEL WATER ASSOC	17-AUG-22
DUDLEY JOHN	D - I	BENTONVILLE WATER UTILITIES	18-NOV-22
ENGLEDOWL WILLIAM	D - IV	TEXARKANA WATER UTILITIES	21-SEP-22
EXUM EDWARD	D - I	WEINER WATERWORKS	18-OCT-22
FIELDS DARREN	T - IV	MULBERRY WATERWORKS	13-SEP-22
FINLEY JR DAVID	D - II	PIGGOTT WATERWORKS	23-SEP-22
FLURRY ANTHONY	D - II	HWY 71 WATER DISTRICT #1 PWA	02-SEP-22
FOSTER COLBY	D - II	NO PWS PROVIDED	01-DEC-22
FREYER JOE	D - I	RISON WATERWORKS	09-SEP-22
FULTON JOSHUA	T - I	PRESCOTT WATERWORKS	02-NOV-22
GANDY PETER	D - II	FREEDOM WATER ASSOCIATION	30-AUG-22
GOSS JOHN	D - III	ADC - TUCKER UNIT MAINT	01-AUG-22
GRAHAM JOHNATHAN	T - II	DIERKS WATER WORKS	09-SEP-22
GREGORY NATHAN	D - IV	VAN BUREN WATERWORKS &	24-AUG-22
		OAK GROVE WATER ASSOCIATION	
GUNTER JOSEPH	D - I	DECATUR WATERWORKS	09-AUG-22
HALL JOSEPH	T - IV	BENTON-WASHINGTON REGIONAL PWA	28-OCT-22
HAMRICK RICHARD	D - II	FORT SMITH WATER UTILITIES	02-SEP-22
HOPKINS DAVID	D - IV	SHANNON HILLS WATER DEPT	02-DEC-22
HOYT ANTHONY	D - I	YELLVILLE WATERWORKS	08-SEP-22
INGLE WILLIAM	D - II	BENTONVILLE WATER UTILITIES	30-SEP-22
INGRAM DAVID	D - IV	ROGERS WATER UTILITIES	09-NOV-22
IRVIN TREY	T - I	LIBERTY UTILITIES	02-DEC-22

## **WATER OPERATOR LICENSES ISSUED**

(Issued Since Summer 2022 Newsletter Edition)

LICENSEE NAME	GRADE/TYPE	SYSTEM NAME	ISSUE DATE
HALL JOSEPH	T - IV	BENTON-WASHINGTON REGIONAL PWA	28-OCT-22
HAMRICK RICHARD	D - II	FORT SMITH WATER UTILITIES	02-SEP-22
HOPKINS DAVID	D - IV	SHANNON HILLS WATER DEPT	02-DEC-22
HOYT ANTHONY	D - I	YELLVILLE WATERWORKS	08-SEP-22
INGLE WILLIAM	D - II	BENTONVILLE WATER UTILITIES	30-SEP-22
INGRAM DAVID	D - IV	ROGERS WATER UTILITIES	09-NOV-22
KENDALL CHAD	D - IV	CLARKSVILLE CONNECTED UTILITIES	03-AUG-22
KIRK ALBERT	D - I	GENTRY WATERWORKS	02-DEC-22
KNIGHT BEN	D - I	GENTRY WATERWORKS	02-DEC-22
KNIGHT CHRISTOPHER	D - I	YELLVILLE WATERWORKS	08-DEC-22
LISCHERON ANTON	D - IV	NORTH EAST PUBLIC WATER AUTH	01-SEP-22
LONG COLE	D - III	CENTRAL ARKANSAS WATER	01-SEP-22
LUNDE STEVEN	D - I	CENTERTON WATERWORKS	01-SEP-22
MCGILLIVRAY ALAN	D - I	CENTERTON WATERWORKS	01-SEP-22
MCKNIGHT CHARLES	D - II	E CASS WATER SUPPLY CORP	15-JUN-22
MOORE JOHN	D - IV	GREENBRIER WATERWORKS	29-JUL-22
MULLIGAN SAMUEL	D - IV & T - IV	STEPHENS WATERWORKS	15-NOV-22
MURPHY CHAD	D - II	SPRINGDALE WATER UTILITIES	01-DEC-22
OLIVER STEVEN	D - IV	BENTON WATERWORKS	10-NOV-22
PARKER KODY	D - III	HOPE WATER LIGHT COMM	24-OCT-22
PAULL JOSEPH	D - IV	CADDO VALLEY WATERWORKS &	22-OCT-22
		CLARK CO COUNTRY WATER FACILITY	
POWELL LYNLEY	D - VSS	GRADY WATERWORKS	14-SEP-22
RAGSDALE LAYNE	D - IV	HOT SPRINGS VILLAGE WATER	03-AUG-22
RAY ANNA	D - II	SPARKMAN WATERWORKS	02-SEP-22
REYNOLDS CLAYTON	D - I	LIBERTY UTILITIES	28-SEP-22
ROACH COLEY	D - I	PRAIRIE GROVE WATERWORKS	30-NOV-22
ROBINSON ROBERT	D - I	VAN BUREN WATERWORKS	29-NOV-22
ROQUE JULIO	D - IV	CITY CORPORATION	28-OCT-22
SAMPLEY ROY	D - IV	OZARK WATERWORKS	27-OCT-22
SANDERS COREY	T - II	CALICO ROCK WATERWORKS	07-JUL-22
SANDERS HUNTER	D - II	HARRISON WATERWORKS	13-OCT-22
SANDLIN JASON	D - IV	ROGERS WATER UTILITIES	02-DEC-22
SCHMIDT DONALD	D - IV	BENTONVILLE WATER UTILITIES	11-NOV-22
SCHNEIDER CHRISTINE	D - IV	BENTON-WASHINGTON REGIONAL PWA	14-OCT-22
SHARRAH JEREMY	D - II	VAN BUREN WATERWORKS	13-OCT-22
SHIELDS KOUNTRY	D - I	OXFORD WATERWORKS	31-AUG-22
SMITH BRINA	T - IV	BEAVER WATER DISTRICT	22-APR-22
SMITH CEDRIC	D - I	SPRINGDALE WATER UTILITIES	11-JUL-22
SNOW JESSE	D - I	BENTONVILLE WATER UTILITIES	02-SEP-22
TALLEY CHRISTOPHER	D - I	JLM VA HOSPITAL	18-NOV-22
TENNEY JACK	D - III	BENTONVILLE WATER UTILITIES	29-JUL-22
THOMPSON TYREEK	D - I	WEST MEMPHIS WATERWORKS	09-SEP-22
THUKRAL RAHUL	T - IV	FORT SMITH WATER UTILITIES	05-DEC-22
TINSLEY CHRISTOPHER	D - IV	MADISON CO REGIONAL WATER	07-DEC-22
TURNER BRANDON	D - IV	SPRINGDALE WATER UTILITIES	27-SEP-22
VALENTINE DOUGLAS	D - I	USFS SHORES LAKE &	09-SEP-22
		USFS WHITE ROCK	

#### WATER OPERATOR LICENSES ISSUED

(Issued Since Summer 2022 Newsletter Edition)

LICENSEE NAME	GRADE/TYPE	SYSTEM NAME	<b>ISSUE DATE</b>
VERNON JASON	D - IV	CENTRAL ARKANSAS WATER	02-DEC-22
		CENTRAL ARKANSAS WATER-PARON	
		WYE MOUNTAIN WATER ASSOCIATION	
VOEGELE TREVOR	D - IV & T - IV	CONWAY WATER SYSTEM	09-SEP-22
WALTON STEVEN	D - I	USFS LAKE WEDINGTON	02-DEC-22
WARD MICHAEL	T - II	MARION COUNTY REG WATER DIST	01-DEC-22
		LAKEVIEW MIDWAY PWA	
WATSON RANDY	D - III	BELLA VISTA P.O.A.	01-SEP-22
WATTS RICHARD	D - I	PENDLETON-PEA RIDGE WATER ASSN	21-NOV-22
WEBSTER WILLIAM	D - I	BENTONVILLE WATER UTILITIES	12-DEC-22
WHITESIDE PAUL	D - IV	CAMDEN WATERWORKS	09-SEP-22
WHITWORTH JOSHUA	D - I	PATTERSON WATERWORKS	02-SEP-22
		WEST WOODRUFF WATER DISTRICT	
WOODY AUSTIN	D - I	BENTONVILLE WATER UTILITIES	26-AUG-22
WRIGHT CONNER	D - I	BERRYVILLE WATERWORKS	04-NOV-22

## 2023 Drinking Water License Renewal

The June 2023 Water Operator License renewal is approaching quickly. Licensed or OIT Water Operators are expected to obtain at least 24 hours of ADH approved renewal training within the renewal period July 1, 2021 and June 30, 2023. At least 12 of the hours must be Direct training hours. A license or OIT received after July 1, 2021 may have the hours prorated to meet the License renewal requirements. Also, mandatory training attended prior to passing the exam may be used to renew licenses, if attended within this renewal period which started July 1, 2021.

The ADH training website to reflect a Water Operator's renewal training credit is at: https://health.arkansas.gov/wa\_engTraining/hours.aspx

The Water Licensing Program has most training reported added to the website, efforts are being made to have this website updated well before your need to submit renewal documents. Worse case, training can be manually documented when submitting your renewal. Renewal documents will be mailed in late May 2023.

Additional training is ongoing, some within your local area. Please visit our website at: http://www.healthy.arkansas.gov/eng/autoupdates/oper/opcertlinks.htm

for the most current listing of available training. It is routinely updated as training is scheduled.

Please note, the ARWA 2022 Annual Conference attendance data has not been reported to ADH at the time this newsletter was printed. AWWWEA has reported 2022 Annual Conference attendance data, however if you did not furnish your training ID number when registering or registered on-site your attendance may not have been provided. Please contact AWWWEA to remedy your attendance report.

## Arkansas Water Works & Water Environment Association The Water Conference

April 30 - May 3, 2023 - Hot Springs Convention Center - Hot Springs, Arkansas www.awwwea.org

The 2023 AWWWEA conference is expected to offer 16 contact hours of directly applicable water license training credit for full participation in the conference. The conference is expected to consist of two (2) full days of training with an exhibit hall Sunday afternoon through Tuesday morning.

If you are working on Mandatory Training courses for exam purposes, the conference, through the Arkansas Environmental Training Academy, will offer the AETA Basic Water Math course on Monday and the AETA Applied Water Math course on Tuesday. The ADH Public Water System Compliance course will also be offered on Tuesday. You must register for the conference through AWWWEA and the training provider to attend the courses. All mandatory courses start at 8:00 a.m. and end at 5:00 p.m., with an opportunity to enjoy the conference lunch buffet. Attendance of the entire course is required to receive a course completion certificate.

A water license exam session is scheduled for Wednesday, May 3, 2023, at 9:00 am.

# Arkansas Water & Wastewater Managers Association Water Managers Annual Conference

July 26 – 29, 2023 – Best Western Inn of the Ozarks, Eureka Springs, Arkansas <a href="https://www.arkwwma.org">www.arkwwma.org</a>

The conference consists of three (3) days of manager focused training. Each day has a morning only training sessions. The conference is approved for up to 10 contact hours of directly applicable water license training credit. No mandatory water training courses for exam purposes or license exams are available.

# Arkansas Rural Water Association 45<sup>th</sup> Annual Technical Conference & Exhibition September 10 – 13, 2023 – Hot Springs Convention Center – Hot Springs, Arkansas www.arkansasruralwater.org

The conference consists of two (2) full days of training. Each day has four (4) training sessions with multiple concurrent training topics offered each session. An exhibit hall with a wide selection of water industry related companies displaying their latest and best products is available. The conference is approved for up to 16 contact hours of directly applicable water license training credit. The conference will track attendance credit hours by scanning your conference badge barcode at stations Monday and Tuesday with a morning and afternoon scan. You must scan each morning and afternoon to receive full credit.

No mandatory water training courses for exam purposes are offered during this conference. License exams are scheduled Wednesday, September 13, 2023, at 9:00 am in the convention center.

# American Water Works Association Southwest Section Annual Meeting October 15 - 17, 2023 – Doubletree by Hilton – Lafayette, Louisiana

www.swawwa.org

The conference consists of two (2) full days of training. Each day has six (6) training sessions with multiple concurrent training topics offered each session. An exhibit hall with a wide selection of water industry related companies displaying their latest and best products will be available. The conference is approved for up to 16 contact hours of directly applicable water license training credit is available. No mandatory water training courses for exam purposes or license exams are available.

# Arkansas Water Operator Licensing Through June 2023 Mandatory Training Course Schedule

Please contact the course sponsor to register for course well in advance of course date this now includes PWS Compliance Course registration on their course registration websites.

The entire course must be attended to receive mandatory course completion credit.

The most current Mandatory Training Schedule with location information is available at <a href="http://www.healthy.arkansas.gov/eng/autoupdates/oper/mandtrngall.htm">http://www.healthy.arkansas.gov/eng/autoupdates/oper/mandtrngall.htm</a>

Mandatory Course Name	Start Date	End Date	Time	City	Location	Sponsor
Internaciate Water Diet	2/20/22	2/5/22	0.00 414	Laternat	· · · · · · · · · · · · · · · · · · ·	A F.T. A
Intermediate Water Dist. Basic Water Math	2/20/23 2/21/23	3/5/23 2/21/23	8:00 AM 8:00 AM	Internet Fayetteville	www.sautech.edu/aeta Utilities Operations Ctr, 2435 S Industrial Dr	AETA AETA
Applied Water Math	2/22/23	2/22/23	8:00 AM	Fayetteville	Utilities Operations Ctr, 2435 S Industrial Dr	AETA
ADH PWS Compliance	2/23/23	2/23/23	8:00 AM	Fayetteville	Utilities Operations Ctr, 2435 S Industrial Dr	AETA
Intermediate Water Dist.	2/28/23	3/2/23	8:00 AM	Lonoke	ARWA Training Center, 240 Dee Dee Lane	ARWA
Intermediate Water Treat.	2/28/23	3/2/23	8:00 AM	Little Rock	CAW Clearwater Complex, 11 Clearwater Dr	AETA
Advanced Water Treatment	3/6/23	3/19/23	8:00 AM	Internet	www.sautech.edu/aeta	AETA
Basic Water Distribution	3/14/23	3/16/23	8:00 AM	Texarkana	S Reg WW Treatment Facility, 4001 S State Ln	AETA
Intermediate Water Treat.	3/14/23	3/16/23	8:00 AM	Bismarck	Kimzey Reg. Water Plant, 482 Chestnut	ARWA
Advanced Water Distribution	3/20/23	4/2/23	8:00 AM	Internet	www.sautech.edu/aeta	AETA
Advanced Water Distribution	3/21/23	3/23/23	8:00 AM	Camden/Zoom	AR Env Training Academy, 6287 Spellman Rd	AETA
Advanced Water Treatment	3/28/23	3/30/23	8:00 AM	Little Rock	CAW Clearwater Complex, 11 Clearwater Dr	AETA
Basic Water Math	4/3/23	4/16/23	8:00 AM	Internet	www.sautech.edu/aeta	AETA
Advanced Water Distribution	4/4/23	4/6/23	8:00 AM	Lonoke	ARWA Training Center, 240 Dee Dee Lane	ARWA
Basic Water Treatment	4/4/23	4/6/23	8:00 AM	Fayetteville	Utilities Operations Ctr, 2435 S Industrial Dr	AETA
Intermediate Water Dist.	4/11/23	4/13/23	8:00 AM	Texarkana	S Reg WW Treatment Facility, 4001 S State Ln	AETA
Applied Water Math	4/17/23	4/30/23	8:00 AM	Internet	www.sautech.edu/aeta	AETA
Basic Water Distribution	4/18/23	4/20/23	8:00 AM	Centerton	Centerton Utility, 517 N. Main St	AETA
Advanced Water Treatment	4/25/23	4/27/23	8:00 AM	Lonoke	ARWA Training Center, 240 Dee Dee Lane	ARWA
Intermediate Water Treat.	4/25/23	4/27/23	8:00 AM	Springdale	Springdale Training Facility, 525 Oak Ave	AETA
Basic Water Math	5/1/23	5/1/23	8:00 AM	Hot Springs	Hot Springs Convention Center	AETA
Basic Water Treatment	5/1/23	5/14/23	8:00 AM	Internet	www.sautech.edu/aeta	AETA
ADH PWS Compliance	5/2/23	5/3/23	8:00 AM	Hot Springs	Hot Springs Convention Center	AETA
Applied Water Math	5/2/23	5/2/23	8:00 AM	Hot Springs	Hot Springs Convention Center	AETA
Basic Water Distribution	5/15/23	5/28/23	8:00 AM	Internet	www.sautech.edu/aeta	AETA
Advanced Water Distribution	5/16/23	5/18/23	8:00 AM	Texarkana	S Reg WW Treatment Facility, 4001 S State Ln	AETA
Basic Water Math	5/16/23	5/16/23	8:00 AM	Star City	Star City Civic Center, 201 Liberty St	ARWA
ADH PWS Compliance	5/17/23	5/17/23	8:00 AM	Star City	Star City Civic Center, 201 Liberty St	ARWA
Applied Water Math	5/18/23	5/18/23	8:00 AM	Star City	Star City Civic Center, 201 Liberty St	ARWA
Advanced Water Treatment	5/23/23	5/25/23	8:00 AM	Lowell	Beaver Water Dist, 301 N Primrose Rd	AETA
Intermediate Water Treat.	5/29/23	6/11/23	8:00 AM	Internet	www.sautech.edu/aeta	AETA
Intermediate Water Dist.	5/30/23	6/1/23	8:00 AM	Fayetteville	Utilities Operations Ctr, 2435 S Industrial Dr	AETA
Basic Water Distribution	6/6/23	6/8/23	8:00 AM	Blytheville	TBD	AETA
Basic Water Distribution	6/6/23	6/8/23	8:00 AM	Star City	Star City Civic Center, 201 Liberty St	ARWA
Intermediate Water Dist.	6/12/23	6/25/23	8:00 AM	Internet	www.sautech.edu/aeta	AETA
Advanced Water Distribution	6/13/23	6/15/23	8:00 AM	Centerton	Centerton Utilities, 517 N. Main St	AETA
Basic Water Math	6/13/23	6/13/23	8:00 AM	Camden/Zoom	AR Env Training Academy, 6287 Spellman Rd	AETA
Applied Water Math	6/14/23	6/14/23	8:00 AM	Camden/Zoom	AR Env Training Academy, 6287 Spellman Rd	AETA
ADH PWS Compliance	6/15/23	6/15/23	8:00 AM	Camden/Zoom	AR Env Training Academy, 6287 Spellman Rd	AETA
Basic Water Treatment	6/20/23	6/22/23	8:00 AM	Camden/Zoom	AR Env Training Academy, 6287 Spellman Rd	AETA

AETA website: www.sautech.edu/aeta/ ARWA website: www.arkansasruralwater.org

### WATER OPERATOR PAPER BASED EXAM SCHEDULE

You must register for the paper based exam 45 days in advance with a License application filed at least 60 days before the exam.

To register on the internet, go to www.healthy.arkansas.gov/water-license, see Step 5.

Listed below are the dates and locations of scheduled examination sessions through June 2023. All Treatment and Distribution exam grades will be available at these sessions. Acceptable photo identification (Driver's License or equivalent) will be required to sit for an Exam. Cell phones, pagers and other electronic communication devices are not allowed. Non-Programmable calculators are allowed in exam sessions.

EXAM	REGISTER	CITY	LOCATION	
DATE	DEADLINE			
5/3/2023	3/19/2023	Hot Springs	AWW&WEA Annual Conf, HS Convention Center	9:00 AM
6/1/2023	4/18/2023	Centerton	Centerton Water Office, 517 N. Main, Training Rm Entrance	1:00 PM
6/2/2023	4/18/2023	Fayetteville	Fayetteville Water Operations Center, 2435 S Industrial Dr	9:00 AM
6/2/2023	4/18/2023	Lonoke	ARWA Training Facility, 240 Dee Dee Ln	9:00 AM
6/2/2023	4/18/2023	Nashville	Carter Day Center, 200 Lake Nichols Drive	9:00 AM
6/9/2023	4/25/2023	Bono	Bono Community Building, 241 East College	9:00 AM
6/9/2023	4/25/2023	Camden	AR Environmental Training Academy, 6287 Spellman Road	9:00 AM
6/9/2023	4/25/2023	Clarksville	Utilities Operations Bldg., 710 East Main (Hwy 64)	9:00 AM
08/31/2023	7/18/2023	Mtn. Home	Baxter Co OEM Training Facility, 170 Dillard Dr, Midway	9:00 AM
08/31/2023	7/18/2023	Centerton	Centerton Water Office, 517 North Main, Training Rm	1:00 PM
09/01/2023	7/18/2023	Lonoke	ARWA Training Facility, 240 Dee Dee Ln	9:00 AM
09/01/2023	7/18/2023	Fayetteville	Fayetteville Water Operations Center, 2435 S Industrial Dr	9:00 AM
09/08/2023	7/25/2023	Camden	AR Environmental Training Academy, 6287 Spellman Road	9:00 AM
09/08/2023	7/25/2023	Bono	Bono Community Building, 241 East College, Bono AR	9:00 AM
09/08/2023	7/25/2023	Clarksville	C'ville Connected (Operations Bldg) 710 East Main	9:00 AM
09/13/2023	7/31/2023	Hot Springs	ARWA Conference, HS Convention Center	9:00 AM
11/30/2023	10/17/2023	Centerton	Centerton Water Office, 517 North Main, Training Rm	1:00 PM
12/01/2023	10/17/2023	Lonoke	ARWA Training Facility, 240 Dee Dee Ln	9:00 AM
12/01/2023	10/17/2023	Nashville	Carter Day Center, 200 Lake Nichols Drive	9:00 AM
12/01/2023	10/17/2023	Fayetteville	Fayetteville Water Operations Center, 2435 S Industrial Dr	9:00 AM
12/08/2023	10/24/2023	Camden	AR Environmental Training Academy, 6287 Spellman Road	9:00 AM

The above exam session information is subject to change. You should confirm this information just prior to the scheduled examination period. Also, the latest and complete exam schedule information can be viewed on the Internet at: <a href="http://www.healthy.arkansas.gov/eng/autoupdates/oper/operexam.htm">http://www.healthy.arkansas.gov/eng/autoupdates/oper/operexam.htm</a>

Remember, you must register for the exam 45 days in advance. Application for License is not registration for an exam. Please file application at least 60 days prior to the exam. If repeating same exam, please remit \$25.00 exam fee using provided invoice at time of exam registration.

Please verify that your license application has been filed with this office and that the required exam fee for each exam has been paid. The license exams require significant preparation prior to sitting for the exam. The preparation must include extensive study utilizing the study guide and recommended reference manuals/materials. Credit for the mandatory Certification Training Courses must be obtained before taking an exam. Copies of your training documentation must be provided when registering for an exam or provide documentation of its attendance by the exam session.

# Major Monitoring, MCL, Treatment Technique, & Licensing Violations

Community & Nontransient Noncommunity Public Water Systems, July - September 2022

•	•
DANKS WATERWORKS	PN 8
BANKS WATERWORKS	
BASIN VALLEY WATER	CCR 7
BOIS D'ARC WATER	Bmon 7, 8, 9
BOIS D'ARC WATER	OperLic 7, 8, 9
BOIS D'ARC WATER	PN 7, 8, 9
BONANZA WATERWORKS	CCR 7
BOONEVILLE WATERWORKS	Bmon 9
BRECKENRIDGE-UNION WATER	Bmon 9
ASSN	Billott 5
CHESTER WATERWORKS	Dmon 0
	Bmon 9
CHESTER WATERWORKS	OperLic 7, 8, 9
COAL HILL WATERWORKS	Bmon 7, 8
COMPTON WATERWORKS	PN 7
COMPTON WATERWORKS	OperLic 7, 8, 9
CONCORD WATER	Bmon 7
CONCORD WATER	PN 8
COTTON PLANT WATERWORKS	Bmon 7
COVE WATERWORKS	DBPR 7, 8, 9
COY WATERWORKS	Bmon 8, 9
DANVILLE WATERWORKS	TMCL 8
DANVILLE WATERWORKS	Bmon 9
DERMOTT WATERWORKS	CCR 7
DES ARC WATERWORKS	• • • • • • • • • • • • • • • • • • • •
	OperLic 7, 8, 9
DEVALLS BLUFF WATERWORKS	Bmon 8, 9
DEVALLS BLUFF WATERWORKS	OperLic 7, 8, 9
DEVALLS BLUFF WATERWORKS	PN 7, 8, 9
DIERKS WATERWORKS	TMCL 9
EAST LOGAN CO RURAL	OperLic 7, 8, 9
WATER	
EUDORA WATERWORKS	Bmon 7
FOUKE WATERWORKS	CCR 7
FOUKE WATERWORKS	GWRMCL 9
FULTON WATERWORKS	Bmon 7
FULTON WATERWORKS	CCR 7
GILLHAM WATERWORKS	Bmon 8
GRASSY KNOB SID	PN 7
GRASSY KNOB SID	CCR 7
FOUKE WATERWORKS	CCR 7
HACKETT WATERWORKS	DBPR 7
HAMBURG WATERWORKS	Bmon 7
HAMPTON WATERWORKS	Bmon 8
HARTFORD WATERWORKS	Bmon 7
HOLLY GROVE WATERWORKS	CCR 7
HUMNOKE WATERWORKS	Dmon 9
HUMPHREY WATERWORKS	OperLic 7, 8, 9
HUMPHREY WATERWORKS	Bmon 7
HUMPHREY WATERWORKS	PN 9
JACKSONPORT WATER	
JOINER RURAL WATER	PN 8
	PN 8 CCR 7
	CCR 7
JOINER WATERWORKS	CCR 7 CCR 7
JOINER WATERWORKS KINGS HILL ESTATES	CCR 7 CCR 7 CCR 7
JOINER WATERWORKS	CCR 7 CCR 7

LAKEVIEW MUNICIPAL WATER LAKEVIEW MUNICIPAL WATER LAKESIDE WATER ASSN LEISURE HILLS MHP LEISURE HILLS MHP LEWISVILLE WATERWORKS LOCKESBURG WATER MARVELL RURAL WATER ASSN MARVELL WATERWORKS MELBOURNE WATERWORKS MILLTOWN-WASHBURN WATER MOCKINGBIRD HILL WATER MONTGOMERY COUNTY REGIONAL	GWRMCL 7 PN 9 DBPR 7, 8, 9 OperLic 7, 8, 9 PN 7, 8, 9 GWRmon 9 GWRMCL 9 Bmon 9 Bmon 9 CCR 7 DBPR 7, 8, 9 PN 8 TMCL 7
MONTGOMERY COUNTY	PN 8
REGIONAL MOUNT IDA WATERWORKS MOUNTAIN TOP WATER ASSN MURFREESBORO WATER NEW LONDON WATER ASSN NEW LONDON WATER ASSN OIL TROUGH WATERWORKS OLD UNION PUBLIC WATER OSCEOLA WATERWORKS OZAN CREEK WATER SYSTEM OZAN WATERWORKS OZAN WATERWORKS PRESCOTT WATERWORKS PYATT WATERWORKS RAVENDEN SPRINGS WATERWORKS	DBPR 7, 8, 9 Bmon 9 Bmon 7 DBPR 7, 8, 9 PN 6 Bmon 7 CCR 7 CCR 7 DBPR 7, 8, 9 GWRMCL 9 PN 9 TMCL 9 Bmon 9 Bmon 9
STRONG WATERWORKS STRONG WATERWORKS WABBASEKA WATER WABBASEKA WATER WEST HELENA WATER WIRE ROAD WATER WRIGHT-PASTORIA WATER WILSON GUN SHOP #2	Bmon 7 GWRMCL 9 Bmon 7, 9 PN 8 OperLic 7 Bmon 7 Bmon 7, 8 Dmon 9

KEY: Bmon = Bacti Monitoring; BMCL = Bacti MCL; CCR = Consumer Confidence Rule; Dmon = Disinfection By Product Rule Monitoring; DBPR=Disinfection By Product Rule MCL or Treatment Technique; GWRMCL=GWR Treatment Technique; GWRmon= GWR Monitoring or Reporting; PN = Public Notice Rule Tmon = SWTR Major Monitoring; TMCL = SWTR Treatment Technique; SWTR= Various SWTR requirements; Failure to Filter; RMCL = Radiochemical MCL; FMCL = Fluoride MCL; IMCL=Inorganic Chemical MCL; SMCL = Synthetic Chemical MCL; OperLic = Operator Licensing; 7 = July 2022, 8 = August 2022, 9 = September 2022

LAKE TABLE ROCK ESTATES

CCR 7

ENGINEERING SECTION
ARKANSAS DEPARTMENT OF HEALTH
4815 WEST MARKHAM, SLOT 37
LITTLE ROCK, AR 72205-3867
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www.HealthyArkansas.com/eng/

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#### **AWW&WEA District Meetings**

See also the Division's web site <a href="https://www.healthyarkansas.com/eng/">www.healthyarkansas.com/eng/</a> for updates.

DATE	E TIME	CITY	LOCATION	SPONSOR
March	n 2022			
2 2 8 9 9 16 21 23	6:30 PM 5:30 PM 8:30 AM 5:00 PM 5:00 PM 12:30 PM 6:00 PM 6:00 PM	Fort Smith TBA Rogers Caldwell Pleasant Plains Jonesboro Crossett Camden	no meeting currently scheduled Western Sizzlin (5200 Townson Ave) TBA (Rebecca.Burkman@Irwra.com) TBA Catfish Island (5319 AR-1 N) Tadpole's Catfish Barn Ron's Catfish (3213 Dan Ave) Fiesta Linda (1500 MLK Jr. Dr.) The River Woods (650 Terminal Rd SE)	AR Valley District, AWW& WEA Western District, AWW&WEA Central District, AWW&WEA Northwest District, AWW&WEA Eastern District, AWW&WEA North Central District, AWW&WEA Northeast District, AWW& WEA Southeast District, AWW&WEA Southwest District, AWW&WEA
April	2022			•
6 6 12 13 18 20 27 May	5:30 PM 6:30 PM 8:30 AM 5:00 PM 6:00 PM 10:30 AM 6:00 PM	TBA Fort Smith Lincoln Pleasant Plains Monticello Jonesboro Smackover	no meeting scheduled no meeting scheduled TBA (Rebecca.Burkman@Irwra.com) Western Sizzlin (5200 Townson Ave) American Legion (104 E. Park St.) Tadpole's Catfish Barn Los Acros Grill (512 Hwy 425 S) *Drinking Water Contest (105 Johnson Ave) Municipal Building (201 E 7th Street)	AR Valley District, AWW& WEA Eastern District, AWW&WEA Central District, AWW&WEA Western District, AWW&WEA Northwest District, AWW&WEA North Central District, AWW&WEA Southeast District, AWW&WEA Northeast District, AWW&WEA Southwest District, AWW&WEA
<u>iviay /</u>	5:30 PM	ТВА	no meeting scheduled no meeting scheduled no meeting scheduled TBA (Rebecca.Burkman@Irwra.com)	AR Valley District, AWW& WEA Northwest District, AWW&WEA Western District, AWW&WEA Central District, AWW&WEA
11	5:00 PM	Pleasant Plains	Tadpole's Catfish Barn	North Central District, AWW&WEA
11	5:00 PM	Wynne	Johnson's Cafe	Eastern District, AWW&WEA
16	6:00 PM	Watson Chapel	Water Shop (6909 Sulphur Springs Rd)	Southeast District, AWW&WEA
18	12:30 AM	Jonesboro	Golden Corral (2405 E. Highland)	Northeast District, AWW&WEA
25	6:00 PM	Arkadelphia	Parks Center (2555 Twin Rivers Dr.)	Southwest District, AWW& WEA