



# ARKANSAS DRINKING WATER UPDATE

Volume 36, No.2

ENGINEERING SECTION – DEPARTMENT OF HEALTH

Summer 2022

## Water Operator Licensing Rule Changes Finalized

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

As detailed in the last Arkansas Drinking Water Update, changes in state laws made during the 2021 Arkansas legislative session required revisions to occupational licensing rules including the Arkansas Department of Health’s Rules Pertaining To Water Operator Licensing. Specific details can be found in Fall 2021 edition of the Arkansas Drinking Water Update.

Acts 135, 725 and 811 of 2021 in some way attempt to address and reduce the barriers to employment that required occupational licensing may present to certain groups.

The public comment period for these changes closed on June 7, 2022 with no comments received. The revised Rules were reviewed by Legislative Committees in July 2022 and became effective August 1, 2022.

The final Rules may be viewed at the following ADH webpage:  
<https://www.healthy.arkansas.gov/rules-regs>

## Board Member Training Required for Retail Water Providers

Natural Resources Division  
Arkansas Department of Agriculture

Act 605 of 2021, sponsored by Senator Alan Clark and Representative Fredrick Love, became law on April 5, 2021. This new legislation was a direct result of the Water Provider Legislative Task Force created in 2017. Members of the task force included state legislators, state agency representatives, nongovernmental entities, and water provider groups. The task force was charged with developing a blueprint for water security for the state and identifying best management practices to enhance economic development by providing basic water service to our residents.

The legislation applies specifically to retail water providers and strives to promote efficiency in service and stability in fiscal management of retail water systems. Some water providers are exempt, such as those regulated by the Arkansas Public Service Commission. More information about Act 605 can be found at:

[agriculture.arkansas.gov/natural-resources/divisions/water-development/oversight-of-retail-water-providers](https://agriculture.arkansas.gov/natural-resources/divisions/water-development/oversight-of-retail-water-providers)

The fundamental requirements of this new law include the obtaining and implementation of a rate study and water provider board training. More specifically to training, it is required that a majority of the members of a retail water provider board receive a minimum of eight (8) hours of training. Training for new board members is required within one (1) year of becoming a board member. A member with ten (10) years or more service on the governing board is exempt from the training requirement. If a change in membership of a provider board causes the board to have less than a majority of members who have undergone provider training, enough members of the provider board must receive provider training within one (1) year of the change in membership such that a majority of the board has received training.

Failure to obtain the required board training may result in a retail water provider being designated as being under fiscal distress. When under fiscal distress, a retail water provider must obtain approval from the Arkansas Natural Resources Commission to incur additional debt, transfer assets, accept assistance for refurbishment or replacement of facilities or new facilities unless

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## **(Board Member Training Cont.)**

these projects are part of a provider improvement plan.

To assist water providers with compliance, an advisory training board developed training curriculum consistent with the intent of Act 605. Training started in mid-July 2022 and will be provided to participants free of charge for the next two years at multiple locations across the state.

Trainings will also be offered virtually via Zoom and online. Current training schedules and options are available on the Natural Resources Division's website at:

[agriculture.arkansas.gov/natural-resources/divisions/water-development/oversight-of-retail-water-providers](https://agriculture.arkansas.gov/natural-resources/divisions/water-development/oversight-of-retail-water-providers)

Training providers currently approved by the Department are the Arkansas Environmental Training Academy (AETA), Communities Unlimited, and Arkansas Rural Water Association. Entities interested in serving as training providers should apply to the Arkansas Department of Agriculture's Natural Resources Division at the website listed above.

## **RTCR Assessment Findings**

Carissa Ansel  
Environmental Health Specialist

The Revised Total Coliform Rule (RTCR) requires water systems to conduct system Assessments when multiple water samples are positive for total coliform within a monthly monitoring period. Typically, the initial positive samples will trigger a Level 1 Assessment which are conducted by water system personnel. If multiple Assessments are triggered within a 12 month period or if a confirmed *e.Coli* positive sample result is involved, a Level 2 Assessment is required. The Level 2 Assessments require a more in-depth review of the water system

conditions and are typically conducted by ADH staff in conjunction with water system personnel.

A recent review and evaluation of Assessments triggered from 2014 through early 2022 was conducted to identify any patterns and insights regarding the causes of the total coliform positive sample results.

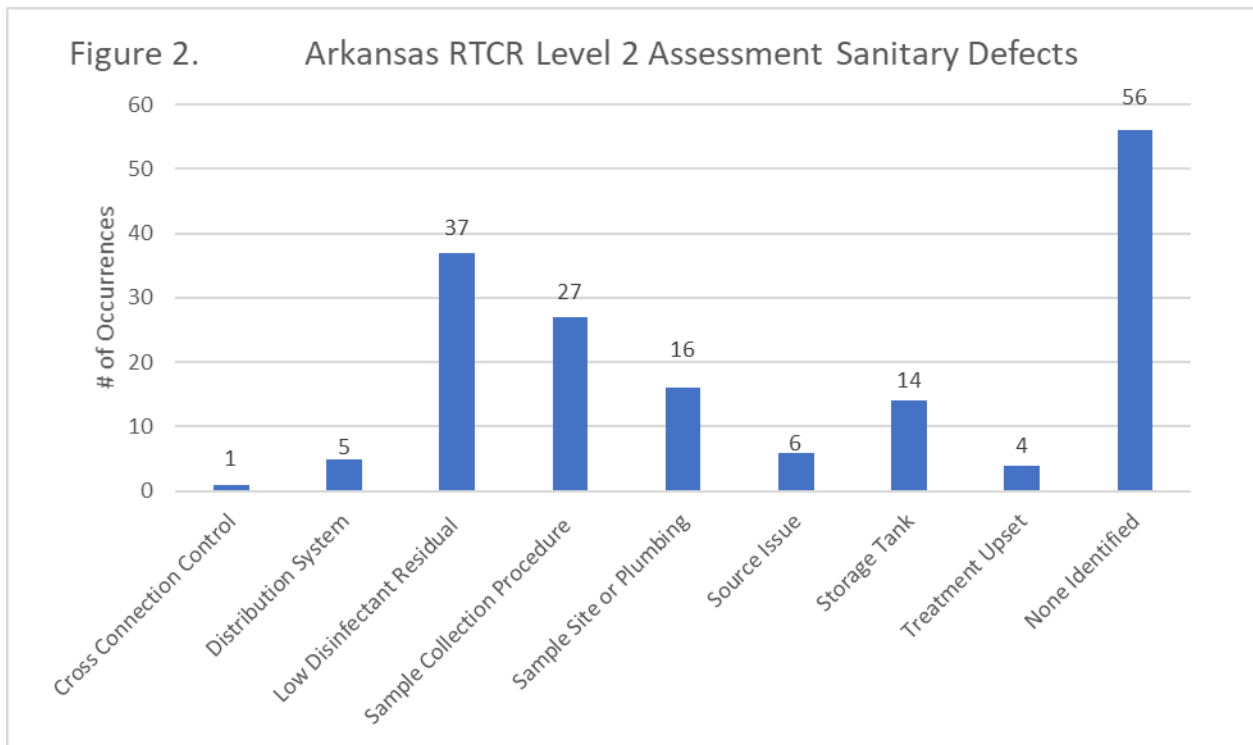
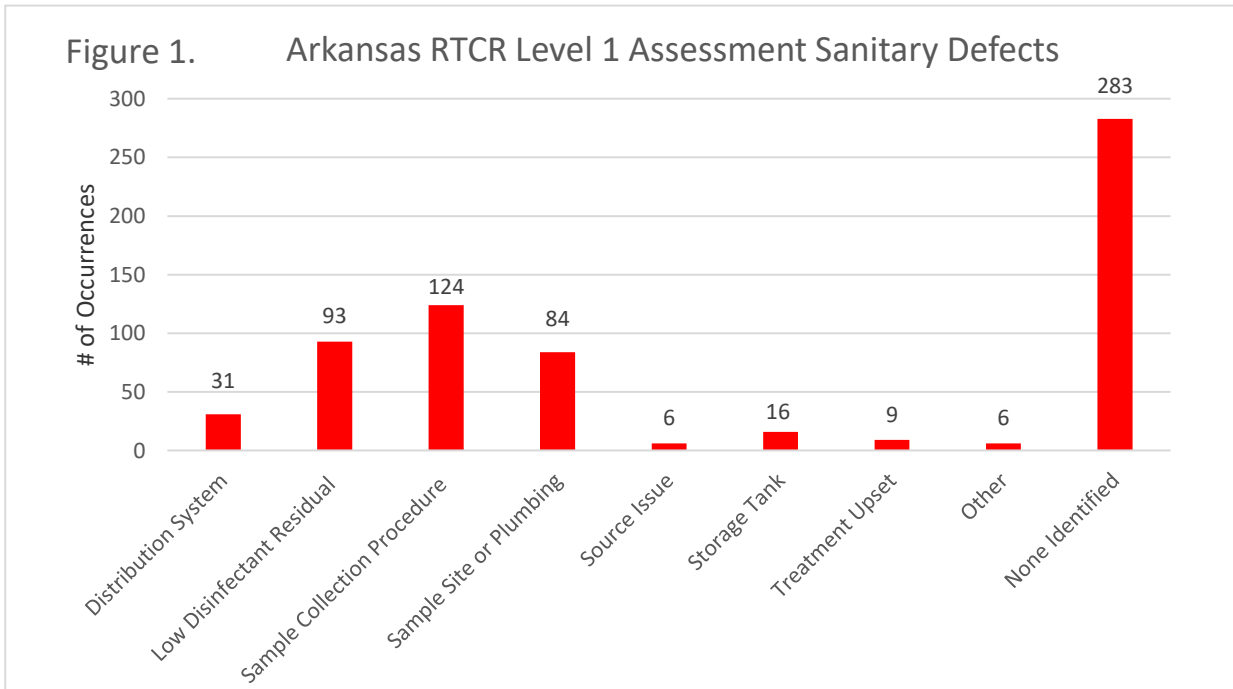
The primary goal of this project was to identify patterns that may lead to coliform positive sampling and triggered assessments. Historical assessment data was used from Arkansas Department of Health's Tracking of Rules and Complaints database to review the triggered RTCR assessments. The findings showed that the most common result of an assessment was that there were no identified issues for the coliform positive samples. The most common identified sanitary defects were low disinfectant residuals, sample collection procedures, and sampling site or plumbing conditions.

Almost half of all assessments identified no sanitary defect (see Figures 1 & 2 on the following page). Due to the high efficacy of regulated treatment techniques, it is more likely that personnel conducting the assessments may benefit from additional training to identify and correct sanitary defects. The issue of low disinfectant residual can be improved by more frequent monitoring of residuals throughout the distribution system and operational adjustments if needed. Sample collection procedure and identification of proper sampling site conditions can be addressed through additional training for sample collection personnel.

The findings of this project can help reduce coliform positive samples, and therefore reduce the number of assessments being triggered under the RTCR. Reducing coliform positive samples is important to public health, as coliform bacteria is an indication of potentially harmful pathogens in the water distribution system. Efforts should be made by water system and ADH personnel to better identify and correct sanitary defects that may lead to degraded drinking water quality.

**(Continued Next Page)**

**(RTCR Assessments Cont.)**



## Engineering Section Staff Updates



Chelcie Speich has joined the Section as an Administrative Specialist. She has worked 10 years for the State of Arkansas including work as a Document Examiner for the Department of Finance and Administration. She has also worked several years for UAMS Hospital as a Security Officer and Dispatcher. She has an Associate Degree in Law Enforcement from UALR.



Rachel Fitzhugh has joined the Section as an Administrative Specialist. She has worked previously for the Arkansas Department of Finance as a Document Examiner and has over 20 years of office administration and bookkeeping experience. Her hobbies include all sorts of arts and crafts and she loves playing video games.



Sami Fares, E.I. has joined the Section as the engineer for District 2. His primary responsibilities will be infrastructure plan review, sanitary survey inspections and technical assistance for water systems in Central Arkansas. He holds B.S. and M.S. degrees in chemical engineering from the University of Arkansas in Fayetteville. Before joining the Engineering Section, Sami was a research lab assistant in the Chemical Hazards Research Center (CHRC).

Jake Chatman, P.E. has passed the Principles and Practice of Engineer exam and earned his Professional Engineer license. Chatman has worked for the Section for the past 4 years as the District 4 engineer. His primary responsibilities include infrastructure plan review, sanitary survey inspections and technical assistance for water systems in Eastern Arkansas

Robin Michaels has been promoted to a Senior Environmental Health Specialist. Her responsibilities will include oversight of the RTCR/GWR activities following Total Coliform positive sample results and the Section's overall compliance and enforcement activities. Michaels previously worked for the Section as an Environmental Health Specialist for the Lead/Copper program, Transient Water System program, District 3 (Northeast Arkansas) and as the drinking water compliance/enforcement officer.

Carissa Ansel has been promoted to a Senior Environmental Health Specialist. Her responsibilities will include water operator training and licensing as well as coordinator for other Section training activities. Ansel previously worked for the Section as the Environmental Health Specialist for District 1 (Northwest Arkansas) and is in the process of completing a Masters of Public Health degree from UAMS.

# REPORT OF THE Arkansas Drinking Water Advisory and Operator Licensing Committee

Martin Nutt, Training and Certification Officer

A quarterly meeting of the Arkansas Drinking Water Advisory and Operator Licensing Committee (Committee) was held on April 14, 2022, utilizing virtual technology.

**Members present:**

Larry Lloyd, P.E., Chair, University of Arkansas (2022)  
Lance McAvoy, Fort Smith Utility (2024)  
Brad Hammond, P.E., Olson (2027)

Scott Boggs, Chair Elect, Searcy Water Utilities (2023)  
Sharon Sweeney, Central Arkansas Water (2026)  
Lance Jones, P.E., Executive Secretary; ADH

**Member Absent**

Jeff Ford, Kimzey Regional Water District (2025)

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

Reginald Rogers, Attorney, ADH  
Martin Nutt, Training and Cert Officer, ADH  
Jim Philipp, Arkansas Rural Water Association  
Jeremy Rowe, AR Environmental Training Academy  
Frederick "Rick" Lirette, Wells Bayou Garrett Bridge WA  
Pam Taylor, Wells Bayou Garrett Bridge WA  
Ivory Johnson, Central Arkansas Water  
Sam Zehtaban, Central Arkansas Water  
Robert Chism, City of Magnolia Water Department

Brian Nichols, Attorney, ADH  
Dennis Sternberg, Arkansas Rural Water Assn  
Randy Harper, Arkansas Environmental Training Academy  
Kenneth Robertson, AR Environmental Training Academy  
Danny Morgan, Wells Bayou Garrett Bridge WA  
Tim Regland, Wells Bayou Garrett Bridge WA???  
Blake Weindorf, P.E., Central Arkansas Water  
Nicolas McMurtrey, City of Magnolia Water Department  
Mark Anderson, City of Magnolia Water Department

Following the approval of the opening motion to accept the October 14, 2021 meeting minutes and minutes documenting the January 13, 2022 meeting was cancelled, the Committee held a hearing for a High School Waiver request from Frederick "Rick" Lirette for the Wells Bayou Garrett Bridge Water Association.

The Committee reviewed Lirette's license application form, waiver application form and letters of support from the water system, which were provided prior to the meeting. The Committee then received additional supportive comments for the waiver request from Lirette and Pam Taylor. The Committee then asked questions of Nutt, Lirette and Taylor and deliberated the request. Boggs motioned to approve a High School waiver for license at the Grade 1 Distribution license level, Sweeney provided the second. The Committee members then further discussed the concerns and merits of approving the waiver. After a roll call vote on the motion, the motion passed unanimously.

Next, the Committee held a hearing for a Criminal History waiver request from Ivory Lamont Johnson for Central Arkansas Water. Being an employee of Central Arkansas Water, member Sweeney abstained from this business matter. The other members reviewed Johnson's license application form, waiver application form,

and letters of support from Central Arkansas Water, which were provided prior to the meeting. The Committee then received additional supportive comments for the waiver request from Johnson and Weindorf. The Committee then asked questions of Nutt, Johnson, ADH legal staff and utility officials and deliberated the request. Boggs motioned to approve the Criminal History waiver for license at the Grade 3 Distribution license level, Hammond provided the second. After a roll call vote on the motion, the motion passed unanimously.

Next, the Committee held a hearing for a Criminal History waiver request from Nicolas McMurtrey for the City of Magnolia Water Department. The Committee reviewed the license application form, waiver application form, and letters of support from the City of Magnolia Water Department, which were provided prior to the meeting. The Committee then received additional supportive comments for the waiver request from McMurtrey and Anderson. The Committee then asked questions of Nutt, McMurtrey, ADH legal staff and utility officials in deliberating the request. Boggs motioned to approve a Criminal History waiver for license at the Grade 3 Distribution license level, McAvoy provided the second. After a roll call vote on the motion, the motion passed unanimously.

## Old Business

Nutt reviewed with the Committee the status of training and exams throughout the pandemic. He indicated mandatory training courses were being held at similar levels to pre-pandemic levels, with limits on sites away from the training centers and that AETA continued to offer Camden based training sessions in a hybrid classroom and Zoom format. He reported that the training schedule had more classes being held away from their training centers in the last half of the training year. He reported the March 2022 paper exams were held in all scheduled exam locations but not necessarily in the usual facility. He reported most PSI computer testing centers have reopened.

Nutt updated the Committee on the status of the revisions of the “Rules Pertaining to Water Operator Licensing” that were endorsed during the October 2021 Committee meeting. The Rules are moving through the review process with the Board of Health, at their January 2022 meeting, approving the revisions. The Governor’s office has also concurred with the Rule revisions. The Rules still require a public comment period and review by Legislative Committees before being finalized. ADH legal requested the Committee go on record as to need for a public hearing at the conclusion of the public comment period, the Committee concurred with Jones’ recommendation that a public hearing was not needed.

Nutt updated the Committee on their concurrence to change from using the 2017 ABC exam version to the 2019 exam version. He reviewed that the ‘Needs to Know’ and exam formula sheet were unchanged. He reported that he closely reviewed the results of operators that had previously taken the 2017 version and compared their performance on the 2019 version. He stated, that with a rare exception, he saw little change in their exam scores, which he interpreted to mean the difficulty level of the 2017 and 2019 versions are similar.

## New Business

Jones reported the request for nominations for a new committee member to fill the educator committee position had been mailed to the appropriate industry groups, one nominee had been submitted, which was Lloyd, which ADH legal had agreed the Rules wording allowed Lloyd to serve a full term after concluding a term vacated by a previous committee member. He stated the agency Executive Committee had approved the appointment of Lloyd to be presented to the Board of Health at its April 28, 2022 meeting. (See related article on page 11.)

Nutt presented a Reciprocity Guideline for the Utah Water Licensing Program with the guideline covering all drinking water licenses issued by the State of Utah. He reviewed the guideline noting all license levels would require the applicant to document the holding of a High School diploma or GED, that they have training similar to the Arkansas requirements for the license grade requested, and that the ADH Public Water System Compliance course be attended prior to the issuance of the license. The Committee held a discussion about the reciprocity process in general with a few specific questions regarding the Utah Guideline. McAvoy moved to approve the guideline as revised to correct typos, Hammond provided the second and the motion passed.

Nutt presented a second Reciprocity Guideline for the Minnesota Water Licensing Program with the guideline covering all drinking water licenses issued by the State of Minnesota. He reviewed the guideline noting all license levels are a combined treatment and distribution license. The operator would be required to document they have previous training similar to the Arkansas requirements for the license grade requested and that the ADH Public Water System Compliance course be attended prior to the issuance of the license. After a few clarifying questions and typo correction, a motion was made by Hammond to approve the Minnesota Guideline as revised. McAvoy provided the second and the motion passed.

## Committee Reports

Jones reported that the 2023 budget was being developed, he noted incoming revenues have remained fairly level. He stated future potential SDWA amendments may be challenging to meet the laboratory costs associated with the monitoring requirements. He reported as to the drinking water program, he reminded the Committee Jeff Stone had retired December 31, 2021, that he had been appointed Section Director in early January and Craig Corder had taken his previous position as Chief Engineer. He stated the program's biggest challenge is retaining and finding qualified staff for the Program. At present there are 18 vacant positions out of 73 total positions and the Program was having difficulties in finding qualified applicants.

Nutt reported that Ida Hampton had retired at the end of the year and the position was recently filled by Robin Lynch. He reported the program administered 138 exams in the first quarter of 2022 with an overall 33% passage rate, which was similar to previous passage rates. He reported that the Section continued to take enforcement actions against systems for no licensed operator, with no system presently at the level of needing to come before a Sub-Committee of the Board for an enforcement hearing. He reported that the Water Licensing Program had a large delay in processing applications, written exam results letter and issuing licenses, with primary efforts being focused on allowing both paper and computer-based license exams to continue.

A discussion followed on the question that specific courses might be developed to focus on areas that exam takers were performing poorly, with no clear answer forthcoming on how to do such courses. A second discussion was held on the use of calculators with program function keys, with Nutt stating that when it came to computer-based exams, the vendor most likely would deny the use of any calculator with program function keys.

Harper provided the Arkansas Environmental Training Academy report, starting with the introduction of Kenneth Robertson, Wastewater Training Coordinator. The Academy has partnered with the Arkansas Natural Resources Commission to conduct "Board Training" as required by Act 605 of 2021. He then reviewed training statistics thus far for fiscal year 2022 (July 1, 2021 to March 30, 2021) with 222 classes, for total training hours of 4,109, with 2,097 students.

Sternberg updated the Committee that Arkansas Rural Water Association reporting the Association in January through March 2022 had taught 592 student days of attendance. He reported ARWA was also working with the Arkansas Natural Resources Commission to conduct "Board Training" as required by Act 605 of 2021.

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

## Natural Resource Division Staff Updates

Lori Scott-Nakai  
Natural Resources Division

In June 2022, Richard Dawson, P.E. retired after 28 years of service to the State of Arkansas. Dawson was instrumental in the review of water and wastewater projects funded by the Arkansas Natural Resources Commission across all corners of the State throughout his time with the Division. Mathew J. Brooks, P.E. has been selected to fill the position previously held by Dawson.

The Water Development Section has filled two Project Administrator positions. The first is Shelly Ballard who moved from the Division's Floodplain Section. The second is new hire Debra Garcia.

# WATER OPERATOR LICENSES ISSUED

(Issued Since Spring 2022 Newsletter Edition)

LICENSEE NAME	GRADE/TYPE	SYSTEM NAME	ISSUE DATE
ADAMS TAYLOR	D - IV	ROGERS WATER UTILITIES	3/3/2022
ALFORD DAVID	T - II	N GARLAND CO REG WATER DIST	5/26/2022
ALLEN PATRICK	D - IV & T-4	SEARCY WATERWORKS & N E WHITE CTY PUBLIC FACILITIES BOARD	6/3/2022
ANDERSON JAMES	D - IV & T - II	NO ARKANSAS PWS PROVIDED	5/26/2022
ARTT TIMOTHY	D - II	GARFIELD WATERWORKS	6/2/2022
BAKER BLAKE	D - IV	CITY CORPORATION	5/26/2022
BAKER CLAYTON	T - I	EL DORADO WATERWORKS	6/10/2022
BEAN ROBERT	D - IV & T - IV	TEXARKANA WATER UTILITIES	2/23/2022
BERATTO JORY	D - I	JACKSONVILLE WATERWORKS	4/1/2022
BICKEL JEREMY	D - II	FAYETTEVILLE WATERWORKS	3/4/2022
BROWN BRADEN	D - I	BENTONVILLE WATER UTILITIES	6/2/2022
BURNETT JOHN	D - II	FAYETTEVILLE WATERWORKS	3/25/2022
BURROUGHS WILLIAM	D - II	QUITMAN WATERWORKS	6/17/2022
CHAMBERS LANCE	D - I	CENTERTON WATERWORKS	3/3/2022
CHANCELLOR JEFFERY	T - IV	MALVERN WATERWORKS	6/3/2022
CLANCY DAVIS ROBERT	T - II	ARSENAL WATER SYSTEM	6/9/2022
CLARK NATHAN	D - III	CLARKSVILLE CONNECTED UTILITIES	2/1/2022
CLOUD EMMY	T - 4	FORT SMITH WATER UTILITIES	6/3/2022
DANIELSON TIMOTHY	D - II & T - IV	BENTON-WASHINGTON REGIONAL PWA	1/2/2022
DAUGHERTY SHANE	D - III	COMMUNITY WATER SYSTEM	4/7/2022
DICKEY TIMOTHY	D - II & T - II	ARKADELPHIA WATERWORKS	6/10/2022
DROST BRIAN	D - I	ADC - TUCKER UNIT MAINT	3/30/2022
DURRANCE JOSEPH	D - IV	BENTON-WASHINGTON REGIONAL PWA	10/12/2021
EASON BLAKE	D - I	FRENCHPORT WATER ASSOCIATION	6/21/2022
EVANS ROBERT	D - VSS	PORT OF YELLOW BEND	6/29/2022
ELSEY MACKENZIE	D - I	HUNTSVILLE WATERWORKS	10/19/2021
EXUM EDWARD	T - II	WEINER WATERWORKS & WALDENBURG WATER ASSOCIATION	5/3/2022
FLANNERY JAMES	D - II	ADC EAST ARKANSAS REGIONAL UNIT & ADC CUMMINS UNIT	7/13/2022
FOLL MEGAN	D - II	USFS BLANCHARD	3/3/2022
FRAZIER AUSTIN	T - II	OZARK WATERWORKS	6/9/2022
FREEMAN PATRICK	T - IV	FORT SMITH WATER UTILITIES	5/26/2022
FREEMAN SHELLY	D - I	FORT SMITH WATER UTILITIES	6/3/2022
FROST ZACHARY	D - I & T - II	MONTICELLO WATER DEPARTMENT	2/2/2022
GANEY JOSHUA	D - IV & T - IV	OZARK MTN REGIONAL PWA	5/26/2022
GREENE KODY	D - I	BENTONVILLE WATER UTILITIES	12/2/2021
GOSVENOR TYLER	D - I	WALKERVILLE WATER ASSOCIATION	7/18/2022
GUINN CLINT	D - I	BENTONVILLE WATER UTILITIES	6/16/2022
HAMILTON STEVE	T - IV	FORT SMITH WATER UTILITIES	6/3/2022
HAVNER JACK	D - II	DOVER WATERWORKS	7/1/2022
HILTON DANIEL	T - IV	HOPE WATER LIGHT COMM	3/11/2022
HOGUE TIMOTHY	D - IV	SARDIS WATER ASSOCIATION	1/7/2022
HOLLAND JAMES	D - II	CENTERTON WATERWORKS	3/4/2022
HOWARD AUSTIN	D - IV	CENTRAL ARKANSAS WATER	4/4/2022
HUDSON RYAN	D - VSS	CALION WATER WORKS	6/10/2022



# WATER OPERATOR LICENSES ISSUED

(Issued Since Spring 2022 Newsletter Edition)

LICENSEE NAME	GRADE/TYPE	SYSTEM NAME	ISSUE DATE
HUTCHISON WALTER	T - II	EL DORADO WATERWORKS	3/11/2022
JAMIESON JAMES	D - IV & T - IV	MOUNTAIN HOME WATERWORKS	6/13/2022
LAUNIUS TERRILL	D - II	CAMDEN WATERWORKS	3/11/2022
LONG COLE	T - III	CENTRAL ARKANSAS WATER	12/23/2021
LOONEY JAMES	D - IV	MENA WATER DEPT	5/24/2022
LOWE PERRY	D - I	CENTERTON WATERWORKS	3/3/2022
LOWELL FRANK	D - I	CENTERTON WATERWORKS	3/3/2022
MARLER DONALD	D - IV	GASSVILLE WATERWORKS	2/10/2022
MARSHALL PHILLIP	T - IV	WEST MEMPHIS WATERWORKS	5/26/2022
MARTIN ALEXANDER	D - I	ASH FLAT WATER COMPANY	6/3/2022
MARTIN JOSHUA	D - IV & T4	BEAVER WATER DISTRICT	7/11/2022
MASON ERIC	D - I	VAN BUREN WATERWORKS	5/10/2022
MATHEWS MARC	D - II & T - IV	NO ARKANSAS PWS PROVIDED	6/1/2022
MAY JAMES	D - IV	MOUNTAIN HOME WATERWORKS	3/3/2022
MCCLANAHAN MICHAEL	D - I	USFS BLANCHARD	3/11/2022
MCCLURE JOSHUA	D - I	OKOLONA WATERWORKS	6/10/2022
MCKNIGHT CHARLES	D - II	E CASS WATER SUPPLY CORP	6/15/2022
MCMAHAN MICHAEL	D - IV	EL DORADO WATERWORKS	7/27/2022
MICHELS JOACHIM	D - II	WARREN WATERWORKS	6/3/2022
MILLS, JR DAVID	D - IV	TEXARKANA WATER UTILITIES	6/22/2022
MORGAN DAVID	T - III	FORT SMITH WATER UTILITIES	3/11/2022
MOSELEY CODY	D - I	CENTERTON WATERWORKS	6/2/2022
NEATHERY TRENT	T - I	COMMUNITIES UNLIMITED	6/2/2022
PARKER KODY	T - IV	HOPE WATER LIGHT COMM	2/14/2022
PATTON ROBERT	D - III	HORSEHEAD WATER ASSOCIATION	2/17/2022
POWELL CODY	D - II	CENTERTON WATERWORKS	2/19/2022
POWNALL ANDREW	T - IV	CENTRAL ARKANSAS WATER	6/23/2022
PRICE CLAY	T - IV	BENTON WATERWORKS	5/26/2022
RIGGINS WILLIAM	D - III	MENA WATER DEPT	7/7/2022
REINHART SISSY	T - II	BISCOE WATERWORKS	3/3/2022
ROBINSON TRACEY	D - II	SPRINGDALE WATER UTILITIES	6/29/2022
ROHRIG LORANDAL	T - IV	MOUNTAIN HOME WATERWORKS	3/17/2022
RYAN LINDSEY	D - IV	CENTERTON WATERWORKS	3/11/2022
SANDERS COREY	D - II & T-4	CALICO ROCK WATERWORKS	7/7/2022
SCHORTZMANN TIMOTHY	D - IV & T - III	NO ARKANSAS PWS PROVIDED	7/5/2022
SCHULTZ MARC	T - IV	CITY CORPORATION	1/27/2022
SCRATCH II HAROLD	D - IV	CENTRAL ARKANSAS WATER	4/14/2022
SHELTON ANDREW	T - IV	BENTON WATERWORKS	6/3/2022
SHEPHERD SCOTT	D - II	FAYETTEVILLE WATERWORKS	1/29/2022
SMITH ALEC	D - I	MAMMOTH SPRING WATERWORKS	3/11/2022
SMITH BRINA	D - IV & T - IV	BEAVER WATER DISTRICT	3/7/2022
SMITH CEDRIC	D - I	SPRINGDALE WATER UTILITIES	7/11/2022
SMITH DAVID	T - II	BISCOE WATERWORKS	3/3/2022
SMITH MATTHEW	T - IV	CONWAY WATER SYSTEM	3/11/2022
STANLEY JAMES	D - I	SW WHITE COUNTY WATER ASSN	6/14/2022
STINNETT RUSSELL	T - II	BENTON WATERWORKS	7/13/2022

## WATER OPERATOR LICENSES ISSUED

(Issued Since Spring 2022 Newsletter Edition)

LICENSEE NAME	GRADE/TYPE	SYSTEM NAME	ISSUE DATE
SWAFFORD CLAYTON	D - II	BASIN VALLEY WATER SYSTEM & MT SHERMAN WATER ASSOCIATION	4/28/2022
TRAIL SPENCER	D - I	LIBERTY UTILITIES	3/4/2022
TURNER CASEY	D - IV	JACKSONVILLE WATERWORKS & US AIR FORCE BASE LITTLE ROCK	6/3/2022
TURNER KAEDON	D - IV	CLARKSVILLE CONNECTED UTILITIES & EAST LOGAN CO RURAL WATER	6/10/2022
VAUGHN DAVID	T - IV	JACKSONVILLE WATERWORKS & US AIR FORCE BASE LITTLE ROCK	3/4/2022
WALKER WILLIAM	T - I	CLARKSVILLE CONNECTED UTILITIES	3/11/2022
WALLIS ANDY	D - IV	CROSS COUNTY RURAL WATER SYS	5/26/2022
WEDEL JASON	D - II	SPRINGDALE WATER UTILITIES	6/2/2022
WILBANKS JONATHAN	T - II	DIERKS WATER WORKS	4/1/2022
WILT CLINT	D - I	COMPTON WATERWORKS	1/13/2022
WOOD EVAN	D - IV	MOUNTAIN VIEW WATERWORKS	6/3/2022
WOOLDRIDGE PAYTON	D - IV	CAVE CITY WATERWORKS	5/20/2022
WYSS DEREK	T - III	CLAY CO REG WATER DISTRICT DELAPLAINE WATERWORKS, KNOBEL WATERWORKS, MC DOUGAL WATERWORKS, O'KEAN WATERWORKS, PEACH ORCHARD WATERWORKS & SUCCESS WATERWORKS	6/10/2022

### ARKANSAS DEPARTMENT OF HEALTH Arkansas Water Operator Licensing Program

## 2023 Water License Renewal Cycle

(July 1, 2021 to June 30, 2023)

Renewal hours are required for the 2021 to 2023 renewal cycle. The requirement for the 2021 to 2023 renewal cycle returns to 24 renewal hours. (12 must be direct, other 12 may be additional direct or indirect hours). Any renewal hours earned prior to June 30, 2021, cannot be carried forward and cannot be used for the 2021 to 2023 renewal cycle.

A partial listing of renewal training attendance may be found on the internet at:

[https://health.arkansas.gov/wa\\_engTraining/hours.aspx](https://health.arkansas.gov/wa_engTraining/hours.aspx)

Data entry of training attendance may take a few weeks to show up on the website link.

Training not listed when submitting your renewal documents in June 2023 can be manually listed on your training report.

If you have questions, please contact the Water Operator Licensing Program at 501-661-2623.

## Appointment to Water License Committee

On April 28, 2022, the State Board of Health re-appointed Larry Lloyd, P.E., BCEE, University of Arkansas, School of Engineering, to the Arkansas Drinking Water Advisory and Operator Licensing Committee

Lloyd's appointment is for a full six-year term after he previously served a partial term following a midterm position vacancy. This Committee position is for an engineer on the teaching staff of any state-supported institution of higher education. His background includes the drinking water industry, previously with an engineering firm and as Chief Operating Officer of Beaver Water District and is currently instructing engineering courses for the U of A. The re-appointment allows Lloyd to continue to be a valued member of the Committee, with term running through June 30, 2028.



Nominations were requested from the Arkansas Water and Wastewater Managers Association, Arkansas Rural Water Association, Arkansas Water Works and Water Environment Association, the Arkansas Environmental Training Academy Advisory Board, the Arkansas Society of Professional Engineers, the University of Arkansas, and Arkansas State University.

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

April 30 - May 3, 2023 – Hot Springs Convention Center – Hot Springs, Arkansas

[www.awwwea.org](http://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.

## Training ID Cards Eliminated

Training ID wallet cards, with their ID number barcoded, are to be phased out. The actual training ID (last 4 of your SSN and 1st 3 letters of your last name) will continue to be used to document training attendance.

In surveying the various training groups, only one group was using the provided barcode card and they have chosen to utilize a different system to determine attendance. The AWW&WEA Conference and ARWA Conference utilize a barcode furnished on their conference name badges and do not use the actual wallet training cards.

**License wallet cards** will continue to be issued when the license is issued or when the license is renewed, but it will not have the training card printed on the backside. License applicants will be provided their training ID number within the application pending response letter.

## Virtual Training Attendance Credit Guideline

Virtual courses can provide excellent training but documenting actual attendance of the training is difficult. To receive credit for a virtual course, the below guidance for each method of presentation must be met.

- If the course is presented by an authorized IACET provider following IACET Standards for computer driven attendance this guideline is considered met.
- Active virtual presentation (interactive with students via webcam and microphone, i.e., using MS Team or Zoom type technology) with routine verification student is participating (i.e.: webcam observation 1-2 times per hour with routine interaction with student).
- Virtual courses with a management/supervisor level proctor in each receiving satellite site verifying student is participating.
- Passive virtual (webcams/mics not required/used/monitored) or webinars with interaction with student 1-2 times per hour through polls, quizzes, games, code responses with final interaction at end of presentation.
- Passive virtual (webcams/mics not required/used/monitored) or webinars with a management/supervisor level proctor in each receiving site verifying student is participating. This would be method to utilize for most remote/on-line presentations by AWWA, NRWA, RCAP, EPA, other nationally recognized not for profits.
- Static computer courses with significant student knowledge determinations (gamification) required to be met to move through courses. (FEMA courses as an example.)
- In some situations, computer software may be used to perform the above oversight functions.
- Virtual/computer courses with no verification method of participation beyond log-in to the course will not be approved.

To obtain virtual course approval documentation of meeting one or more of the above criteria must be provided. The virtual courses provided by the Arkansas Environmental Training Academy and the Arkansas Rural Water Association have met the above guidance.

## 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: [https://health.arkansas.gov/wa\\_engTraining/ExamType.aspx](https://health.arkansas.gov/wa_engTraining/ExamType.aspx) 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: <https://schedule.psiexams.com>, 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, %,  $\sqrt{\quad}$ ) buttons, it's use may be denied.

# Arkansas Water Operator Licensing 2022 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  
<http://www.healthy.arkansas.gov/eng/autoupdates/oper/mandtrngall.htm>

Mandatory Course Name	Start Date	End Date	Time	City	Location	Sponsor
Advanced Water Treatment	9/20/22	9/22/22	8:00 AM	Greers Ferry	Community Water System, 299 Lakeshore Dr	AETA
Basic Water Treatment	9/20/22	9/22/22	8:00 AM	Bono	Bono Community Center, 100 Woodland Trail	ARWA
Basic Water Math	9/27/22	9/27/22	8:00 AM	Little Rock	CAW Clearwater Complex, 11 Clearwater Dr	AETA
Applied Water Math	9/28/22	9/28/22	8:00 AM	Little Rock	CAW Clearwater Complex, 11 Clearwater Dr	AETA
ADH PWS Compliance	9/29/22	9/29/22	8:00 AM	Little Rock	CAW Clearwater Complex, 11 Clearwater Dr	AETA
Intermediate Water Dist	10/3/22	10/30/22	TBA	Internet	<a href="http://www.sautech.edu/aeta/">http://www.sautech.edu/aeta/</a>	AETA
Intermediate Water Treat	10/3/22	10/30/22	TBA	Internet	<a href="http://www.sautech.edu/aeta/">http://www.sautech.edu/aeta/</a>	AETA
Basic Water Treatment	10/11/22	10/13/22	8:00 AM	Lowell	Beaver Water Dist, 301 N Primrose Rd	AETA
Basic Water Math	10/18/22	10/18/22	8:00 AM	Jonesboro	Operations Facility, 105 W Johnson Ave	AETA
Intermediate Water Dist	10/18/22	10/20/22	8:00 AM	Lonoke	ARWA Training Facility, 240 Dee Dee Ln	ARWA
Applied Water Math	10/19/22	10/19/22	8:00 AM	Jonesboro	Operations Facility, 105 W Johnson Ave	AETA
ADH PWS Compliance	10/20/22	10/20/22	8:00 AM	Jonesboro	Operations Facility, 105 W Johnson Ave	AETA
ADH PWS Compliance	10/26/22	10/26/22	8:00 AM	Camden & Zoom	AR Env Training Academy, 6287 Spellman Rd	AETA
Basic Water Distribution	11/1/22	11/3/22	8:00 AM	Little Rock	CAW Clearwater Complex, 11 Clearwater Dr	AETA
Advanced Water Distribution	11/7/22	11/27/22	TBA	Internet	<a href="http://www.sautech.edu/aeta/">http://www.sautech.edu/aeta/</a>	AETA
Advanced Water Treatment	11/7/22	11/27/22	TBA	Internet	<a href="http://www.sautech.edu/aeta/">http://www.sautech.edu/aeta/</a>	AETA
Intermediate Water Dist	11/7/22	11/9/22	8:00 AM	N. Little Rock	CAW Maryland Complex, 1500 W. Maryland	AETA
Basic Water Math	11/8/22	11/8/22	8:00 AM	Lonoke	ARWA Training Facility, 240 Dee Dee Ln	ARWA
ADH PWS Compliance	11/9/22	11/9/22	8:00 AM	Lonoke	ARWA Training Facility, 240 Dee Dee Ln	ARWA
Applied Water Math	11/10/22	11/10/22	8:00 AM	Lonoke	ARWA Training Facility, 240 Dee Dee Ln	ARWA
Intermediate Water Treatment	11/15/22	11/17/22	8:00 AM	Lowell	Beaver Water Dist, 301 N Primrose Rd	AETA
Intermediate Water Dist	11/15/22	11/17/22	8:00 AM	Bono	Bono Community Center, 100 Woodland Trail	ARWA
Basic Water Math	11/28/22	12/11/22	TBA	Internet	<a href="http://www.sautech.edu/aeta/">http://www.sautech.edu/aeta/</a>	AETA
Applied Water Math	11/28/22	12/11/22	TBA	Internet	<a href="http://www.sautech.edu/aeta/">http://www.sautech.edu/aeta/</a>	AETA
Advanced Water Treatment	11/29/22	12/1/22	8:00 AM	Little Rock	CAW Clearwater Complex, 11 Clearwater Dr	AETA
Advanced Water Treatment	12/6/22	12/8/22	8:00 AM	Lonoke	ARWA Training Facility, 240 Dee Dee Ln	ARWA
Advanced Water Distribution	12/6/22	12/8/22	8:00 AM	Camden & Zoom	AR Env Training Academy, 6287 Spellman Rd	AETA
Advanced Water Distribution	12/20/22	12/22/22	8:00 AM	Lonoke	ARWA Training Facility, 240 Dee Dee Ln	ARWA

AETA website: [www.sautech.edu/aeta/](http://www.sautech.edu/aeta/)

ARWA website: [www.arkansasruralwater.org](http://www.arkansasruralwater.org)

### NOTICE

The Arkansas Department of Health/Office of Oral Health has grant money available to upgrade old and outdated water fluoridation equipment. If you are interested, please send the following documents: engineering plans/schematic for engineering approval, a list of materials to be purchased for the project, and a letter of interest printed on municipal or utility stationary. For more information, contact the Office of Oral Health at 501-280-4111.

# 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](http://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 DATE	REGISTER DEADLINE	CITY	LOCATION	TIME
<b>The below sessions are planned to be held provided pandemic guidelines will allow use of exam rooms.</b>				
12/1/2022	10/18/2022	Centerton	Centerton Water Office, 517 N. Main, Training Rm Entrance	9:00 AM
12/2/2022	10/18/2022	Fayetteville	Fayetteville Operations Center, 2435 S Industrial Dr	9:00 AM
12/2/2022	10/18/2022	Lonoke	ARWA Training Facility, 240 Dee Dee Ln	9:00 AM
12/2/2022	10/18/2022	Nashville	Carter Day Center, 200 Lake Nichols Drive	9:00 AM
12/9/2022	10/25/2022	Clarksville	Utilities Operations Bldg., 710 East Main (Hwy 64)	9:00 AM
12/9/2022	10/25/2022	Bono	Bono Community Building, 241 East College	9:00 AM
03/02/2023	01/17/2023	Centerton	Centerton Water Office, 517 N. Main, Training Rm Entrance	1:00 PM
03/02/2023	01/17/2023	Mtn Home	Baxter Co OEM Training Facility, 170 Dillard Dr, Midway	9:00 AM
03/03/2023	01/17/2023	Fayetteville	Fayetteville Operations Center, 2435 S Industrial Dr	9:00 AM
03/03/2023	01/17/2023	Lonoke	ARWA Training Facility, 240 Dee Dee Ln	9:00 AM
03/10/2023	01/24/2023	Bono	Bono Community Building, 241 East College	9:00 AM
03/10/2023	01/24/2023	Camden	AR Environmental Training Academy, 6287 Spellman Road	9:00 AM
03/10/2023	01/24/2023	Clarksville	Utilities Operations Bldg., 710 East Main (Hwy 64)	9:00 AM
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

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:

<http://www.healthy.arkansas.gov/eng/autoupdates/oper/operexam.htm>

**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.

The remainder of the 2023 exam schedule is still being developed and will be published on the website link above when finalized.

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

Community & Nontransient Noncommunity Public Water Systems, Jan – June 2022

BISCOE WATERWORKS	OperLic 1, 2	MAGAZINE WATERWORKS	PN 1, 2
BLUE MOUNTAIN WATERWORKS	DBPR 4, 5, 6	MAGAZINE WATERWORKS	Dmon 5
BODCAW RURAL WATER SYSTEM	DBPR 1, 2, 3	MONTGOMERY COUNTY REGIONAL PWS	TMCL 6
BOIS D'ARC WATER SYSTEM	Bmon 1, 2, 3, 4, 5, 6	MORNING STAR WATER ASSN	PN 2, 3
BOIS D'ARC WATER SYSTEM	OperLic 1, 2, 3, 4, 5, 6	MOUNTAIN DEVELOPMENT	OperLic 1
BOIS D'ARC WATER SYSTEM	PN 1, 2, 3, 4, 5, 6	MOUNTAIN DEVELOPMENT	PN 4
BOONEVILLE WATERWORKS	Tmon 5, 6	MOUNT SHERMAN WATER ASSN	TMCL 2
BRANCH WATER WORKS	DBPR 1, 2, 3	MOUNT SHERMAN WATER ASSN	PN 5
BRANCH WATERWORKS	PN 6	MUNDELL HEIGHTS WATERWORKS	PN 1
CHICOT JUNCTION WATER	DBPR 1, 2, 3	NEW LONDON WATER ASSN	DBPR 1, 2, 3, 4, 5, 6
CHICOT JUNCTION WATER	Dmon 5	NEW LONDON WATER ASSN	PN 6
CHICOT JUNCTION WATER	PN 6	OLD UNION PUBLIC WATER AUTHORITY	PN 3, 5
COMPTON WATERWORKS	OperLic 1, 2, 3, 4, 5, 6	OZAN CREEK WATER SYSTEM	DBPR 1, 2, 3, 4, 5, 6
DAMASCUS WATERWORKS	DBPR 4, 5, 6	OZAN WATERWORKS	GWRMCL 1, 2, 3, 4, 5, 6
DANVILLE WATERWORKS	TMCL 1	OZAN WATERWORKS	PN 1, 2
DERMOTT WATERWORKS	PN 6	PARIS WATERWORKS	TMCL 2
DEVALLS BLUFF WATER	OperLic 1, 2, 3, 4, 5, 6	PORTLAND WATERWORKS	PN 5
DEVALLS BLUFF WATER	PN 1, 2, 3, 4, 5, 6	STRONG WATERWORKS	PN 6
EAST MONROE COUNTY WATER USERS	PN 2, 5	UNITED WATER ASSOC	PN 5
GRASSY KNOB SD	PN 1	WABBASEKA WATERWORKS	PN 1, 2
GREENWOOD WATER	PN 6	WALKERVILLE WATER	PN 2
HELENA WATER SEWER	OperLic 1, 2, 3, 4, 5, 6	WEST HELENA WATERWORKS	OperLic 1, 2, 3, 4, 5, 6
HELENA WATER SEWER	PN 2, 3	WEST HELENA WATERWORKS	PN 11, 2, 3
HICKORY RIDGE WATER	PN 5	WIDENER WATERWORKS	PN 3
HUMPHREY WATERWORKS	OperLic 1, 2, 3, 4, 5, 6	WILLIFORD WATERWORKS	PN 5
HUMPHREY WATERWORKS	PN 3, 4		
KINGS HILL ESTATES	PN 1		
KINGWOOD MHP	PN 6		
LAKE CHICOT WATER ASSN	DBPR 1, 2, 3, 4, 5, 6		
LAKE CHICOT WATER ASSN	Dmon 5		
LAKE CHICOT WATER ASSN	PN 6		
LAKE FOREST DIST	PN 1		
LAKE LUCERNE ESTATES	PN 1		
LAKE TABLE ROCK ESTATES	OperLic 1, 2		
LAKE TABLE ROCK ESTATES	PN 1, 2		
LAKEVIEW MUNICIPAL WATER	GWRMCL 1, 2, 3, 4, 5, 6		
LAKEVIEW MUNICIPAL WATER	PN 1, 2, 3, 4, 6		
LAKESHORE ESTATES WATER ASSN	PN 3		
LAKESIDE WATER ASSN	DBPR 1, 2, 3		
LEISURE HILLS MHP	OperLic 1, 2, 3, 4, 5, 6		
LEISURE HILLS MHP	PN 5		

**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; 1 = January 2022, 2 = February 2022, 3 = March 2022, 4 = April 2022, 5 = May 2022, 6 = June 2022

Return Service Requested

PRINTED ON RECYCLED PAPER

AWW&WEA District Meetings

See also the Division's web site [www.healthyarkansas.com/eng/](http://www.healthyarkansas.com/eng/) for updates.

DATE	TIME	CITY	LOCATION	SPONSOR
<b>October 2022</b>				
			no meeting scheduled	AR Valley District, AWW& WEA
6	5:30 PM	TBA	TBA (Rebecca.Burkman@lrwa.com)	Central District, AWW&WEA
6	6:30 PM	Fort Smith	Western Sizzlin (5200 Townson Ave)	Western District, AWW&WEA
12	8:30 AM	Eureka Springs	Best Western Inn of the Ozarks	Northwest District, AWW&WEA
13	5:00 PM	West Memphis	Utility Admin Bldg (604 E. Cooper)	Eastern District, AWW&WEA
13	5:00 PM	Pleasant Plains	Tadpole's Catfish Barn	North Central District, AWW&WEA
18	6:00 PM	Monticello	Western Sizzlin (436 Hwy 425N)	Southeast District, AWW&WEA
20	12:30 PM	Paragould	Grecian Steakhouse (210 Airport Rd.)	Northeast District, AWW&WEA
27	6:00 PM	Waldo	Fire Department	Southwest District, AWW&WEA
<b>November 2022</b>				
			no meeting currently scheduled	AR Valley District, AWW& WEA
3	6:30 PM	Fort Smith	Western Sizzlin (5200 Townson Ave)	Western District, AWW&WEA
3	5:30 PM	TBA	TBA (Rebecca.Burkman@lrwa.com)	Central District, AWW&WEA
7	5:30 PM	TBA	TBA	Eastern District, AWW&WEA
9	8:30 AM	Berryville	Community Center (601 Dr. Spurlin Cir.)	Northwest District, AWW&WEA
10	5:00 PM	Pleasant Plains	Tadpole's Catfish Barn	North Central District, AWW&WEA
15	6:00 PM	White Hall	Wright's BBQ (6220 Dollarway Rd)	Southeast District, AWW&WEA
17	12:30 PM	Jonesboro	Golden Corral (2405 E. Highland)	Northeast District, AWW& WEA
17	6:00 PM	Hope	UAHT, Hempstead Hall	Southwest District, AWW&WEA
<b>December 2022</b>				
			no meeting scheduled	AR Valley District, AWW& WEA
			no meeting scheduled	Southwest District, AWW& WEA
1	5:30 PM	TBA	TBA (Rebecca.Burkman@lrwa.com)	Central District, AWW&WEA
1	6:30 PM	Fort Smith	Western Sizzlin (5200 Townson Ave)	Western District, AWW&WEA
8	5:00 PM	TBA	TBA	Eastern District, AWW&WEA
8	5:00 PM	Pleasant Plains	Tadpole's Catfish Barn	North Central District, AWW&WEA
14	8:30 AM	Fayetteville	Don Tyson Center (1371 W. Alzheimer Dr.)	Northwest District, AWW&WEA
15	12:30 PM	Jonesboro	Ron's Catfish (3213 Dan Ave)	Northeast District, AWW&WEA
20	6:00 PM	Watson Chapel	Leon's (#18 Chapel Village)	Southeast District, AWW&WEA