



State of Arkansas

Safe Drinking Water Fund Intended Use Plan SFY 2024

(July 1, 2023, to June 30, 2024)

Submitted to EPA 10/2/2023

Arkansas Department of Agriculture Natural Resources Division

10421 West Markham St., Little Rock, AR 72205

Water Development – Arkansas Department of Agriculture



Arkansas Department of Health

4815 West Markham, Slot 37, Little Rock, AR 72205-3867 O Phone: 501-661-2623 O FAX: 501-661-2032 <u>http://healthy.arkansas.gov/eng</u>

I. Table of Contents

١.	Table of Contents	2
II.	Introduction	4
Α.	Arkansas's Drinking Water State Revolving Loan Fund	4
В.	Public Notice	
III.	Projects and Available Assistance	5
IV.	Goal Statements	5
Α.	Short-term Goals	
В.	Long-term Goals	6
С.	Environmental Results under EPA Assistance Agreement Goals	7
V.	Distribution of Funds	7
D.	Distribution of Funds between DWSRF Program and SSAF Programs	7
Ε.	Distribution to Specific Projects in the DWSRF Program	7
1	Priority System	7
2	Priority List of Projects	8
3	5. Fundable List of Projects	8
4	Bypass Procedures	9
5	Emergency Public Health Projects	9
F.	Type and Terms of Assistance	9
1	Lending Rate	10
2	Repayment Period	11
G.	Service Fee	11
Н.	Green Project Reserve (GPR)	12
Ι.	Regionalization	12
J.	Additional Subsidization	12
1	Disadvantaged Community Definition	14
2	ldentification of Projects	14
К.	Wage Rate Requirements (Davis-Bacon)	14
VI.	Financial Planning Process	14
VII.	Financial Status	15
L.	State Match Sources	15
M.	Leveraging of the Drinking Water State Revolving Fund	15
VIII.	Set Aside Programs and Amounts Requested	16
Ν.	Administration of the Drinking Water State Revolving Fund Program	16
О.	Small Systems Technical Assistance (SSTA)	17
Ρ.	State Program Management Program (PWSS)	18
Q.	Wellhead Protection Program (WHP)	19
R.	Capacity Development Program (CD)	19
IX.	Small System Assistance	20
Х.	Capacity Assessment	20
Α.	Technical Capacity	20

В.	Financial Capacity	21
С.	Managerial Capacity	
D.	Long-Term Capacity	
XI.	Transfer Process	
XII.	Cross-Collateralization Process	
XIII.	Audits and Reporting	
XIV.	Intended Use Plan Amendment Procedures	22
XV.	CHARTS	23
Cha	art 1 - Summary of Funding for SRF Capitalization Grant set-asides	24
	art 2 - Sources of Funds	
Cha	art 3 - Drinking Water Fundable List	26
Cha	art 4 - Fundable Projects: Green Project Reserve – Additional Subsidy – Disadvantaged	36
	Appendices:	
Ар	pendix A – Project Priority List	38
E	ligibility for Priority Points	40
P	Primary MCL Violations Factors	40
	ource Vulnerability Factors	
C	Consolidation/Interconnection Factor	42
A	Affordability Factor	42
0	Other Factors – Public Health Improvements or Deficiencies	42
B	Bonus Points	43
S	FY2024 Drinking Water Project List Priority (As of 8/24/23)	44
	pendix B - EPA Assurances	

II. Introduction

A. Arkansas's Drinking Water State Revolving Loan Fund

This is the State of Arkansas's (State) Intended Use Plan (IUP), prepared jointly by the Arkansas Department of Agriculture - Natural Resources Division (ADA-NRD) and the Arkansas Department of Health Engineering Section (ADHE). The IUP identifies intended uses of the funds available to Arkansas as authorized by the Safe Drinking Water Act (SDWA), as amended in 1996 (42 U.S.C. § 300j-12 et. seq.).

In Arkansas, the overall program is named the Safe Drinking Water Fund (SDWF). The SDWF is made up of two programs which are the Drinking Water State Revolving Fund (DWSRF) program and the State Set-Aside Fund (SSAF) program. ADA-NRD, through an interagency Agreement with ADHE (the Primacy Agency in Arkansas), administers the DWSRF. Through the DWSRF program, ADA-NRD will use funds for water projects that further the goals of the Safe Drinking Water Act. Except for the Administration Funds for the DWSRF program, which go to and are administered by the ADA-NRD, the ADHE administers all facets of the SSAF. The SSAF Program will use the funds to provide Small Systems Technical Assistance, State Program Management, Local Assistance, and Administration Funds. It is the intent of SDWF to consistently comply with all requirements as stipulated in each year's grant agreement for the capitalization grant. However, procedural changes and reporting requirements may be modified by EPA. These changes will be incorporated into the ADA-NRD program, as necessary.

As required by the SDWA, the State is required to prepare this IUP to identify the set-aside programs and projects that will potentially utilize the funds available to the SDWF. This IUP is prepared for ADA-NRD's Fiscal Year 2024 (SFY 2024) and identifies those sources and uses of available program funds. For this IUP, the fiscal year identified is the ADA-NRD'S SFY 2024, beginning.

July 1, 2023, and ending June 30, 2024. The capitalization grants and the state match to fund these activities are from prior fiscal years and the Federal Fiscal Year 2023 (FFY 2023) appropriation, including Bipartisan Infrastructure Law/Infrastructure Investment and Jobs Act (BIL) appropriations.

B. Public Notice

To ensure that the public has an opportunity to review ADA-NRD's proposed plans for the DWRLF, a draft IUP was published on the ADA-NRD website (https://www.agriculture.arkansas.gov/natural-resources /divisions/water-development/), to accept comments on the Intended Use Plan (IUP). To ensure that interested parties were made aware of the draft IUP and the comment period, ADA-NRD posted notice on its website and published the public notice advertisement for the Clean Water and Drinking Water Revolving Loan Fund Intended Use Plans in the "Arkansas Democrat-Gazette," a statewide paper, on October 8, 2023, and October 15, 2023. The public comment period remained open with a deadline for submittal of written comments of November 7, 2023. Copies of the Intended Use Plan were also available, upon request, with ADA-NRD.

III.Projects and Available Assistance

This IUP contains a list of projects the ADA-NRD anticipates funding and information on how ADA-NRD plans to use them:

- a) The set-aside funds carried over from previous State Fiscal Year(s), which includes set-asides from the 2020, 2021, and 2022 capitalization grants along with the estimated 2023 capitalization grants.
- b) The remainder of the 2020, 2021, 2022, and 2023 capitalization grants and the estimated BIL funds.
- c) The funds the State receives from the repayment of loans previously made from the DWSRF.
- d) Funding sources identified in Chart 2.

The DWSRF program expects to disburse approximately \$340 million to projects in this fiscal year. These projects are all designed to meet one or more of the goals of the SDWA which are to:

- a) Help ensure public health protection;
- b) Comply with the SDWA;
- c) Ensure affordable drinking water.

Bipartisan Infrastructure Law (BIL)

President Biden signed the BIL on November 15, 2021, these funds will be used to strengthen the nation's drinking water. Drinking water will have three separate funding for BIL, general supplemental, emerging contaminants, and lead service line replacement. The key priority is to ensure that disadvantaged communities benefit equitably from this investment in water infrastructure.

IV. Goal Statements

The ADA-NRD Drinking Water Program is an integrated and centralized program funded by the DWSRF, Public Water System Supervision, and state funding. The primary focus of the program is to achieve public health protection and rule compliance. All mandatory and voluntary program elements, (i.e., technical assistance, capacity development, source protection, rule implementation, enforcement, etc.) are coordinated to assure this end.

A. Short-term Goals

- 1. ADA-NRD anticipates entering One hundred sixteen (116) binding commitments for approximately \$340 million. The projects are identified in <u>Chart 3</u>.
- 2. ADA-NRD anticipates six (6) binding commitments for five (5) projects that will meet green project reserve requirements as identified in <u>Chart 4.</u> However, additional projects may have green components identified after loan closing occurs.
- 3. ADA-NRD anticipates loan closing for forty-six (46) projects that will meet the add sub requirements and up to fourteen (14) of those projects that will receive Disadvantaged Funds in the form of principal forgiveness. The projects are identified in <u>Chart 4.</u>
- 4. Complete set-aside work plans specifying funds from the capitalization grant. (Target completion: within 60 days of grant award)
- 5. ADHE will continue to utilize the State Program Management set-aside to fund a portion of the implementation of the State Public Water Supply Supervision Program plan effort. This will include activities in this fiscal year such as: review and approval of 200 (goal) plans and specifications; logging and tracking of 1400 (goal) plan submissions; 250 (goal) sanitary surveys;

technical assistance to Public Water System Supervision in a variety of ways; and other implementation activities.

- 6. ADA-NRD will continue to screen projects using the Project Priority System to assure the Safe Drinking Water Act's overall goals are given priority in the DWSRF program. The goal for this fiscal year is to have at least 30 projects on the Project Priority List and include all water systems for LSL inventories.
- 7. ADA-NRD will strive to apply for the federal cap grant funds in the first year that they are appropriated.
- 8. ADA-NRD will continue to implement the State capacity development program strategy at no cost to entities. A vital element of this program is the technical assistance contracts provided under the Small System Technical Assistance and/or Local Assistance Set-aside. These were restructured slightly to focus more on direct assistance to the systems. SFY 2024 goals for these contracts are 1,900 hours of technical assistance with an additional 1,000 hours of technical assistance coming from our AWOP program.
- 9. ADA-NRD plans to increase public knowledge of the Drinking Water Revolving Loan Fund through Facebook posts about program success stories, participation in conferences relevant to eligible projects, and promotion through the utilization of marketing material available from EPA. Additionally, Arkansas will continue to seek opportunities to provide incentives to promote the Drinking Water Revolving Loan Fund.
- 10. ADA-NRD plans to reach out to municipalities on the compliance list, available through Enforcement and Compliance History Online (ECHO), to offer information not only on funding opportunities, but assistance with the application process. The intention of application process assistance is to reduce challenges and provide positive applicant response.

B. Long-term Goals

ADA-NRD has committed to continually work towards these goals:

- 1. Maintain the fiscal integrity of the DWSRF and assure a continuous enhancement of the loan fund for future generations.
- 2. Maintain the fund in perpetuity by protecting the principal that has been and continues to be deposited into the DWSRF program.
- 3. Provide entities with a source of long-term, low-interest financing that will allow them to protect their customers' health and comply with the Safe Drinking Water Act.
- 4. ADA-NRD will meet the growing demand for the DWSRF program by leveraging the fund when the demand exceeds the current revenue streams.
- 5. ADA-NRD will continue to implement the Public Water System Supervision Program in conformance with its primacy commitments.
- 6. ADA-NRD will continue to implement the State Source Water Assessment/Protection Program.
- 7. ADA-NRD will continue to implement the State Capacity Development Program strategy.
- 8. The ADA-NRD will maximize the number of entities meeting the SDWA requirements by combining the DWSRF program with other state and federal funding programs when feasible.
- 9. ADA-NRD will make every effort to expend funds within two years of cap grant award, continuing to expend all funds in an expeditious and timely manner.

C. Environmental Results under EPA Assistance Agreement Goals

ADA-NRD'S DWSRF program will satisfy EPA's Strategic Goal 2 for Clean and Safe Water, Objective 2.1 for Protecting Human Health, and Sub objective 2.1.1 for potable water by relating the activities of the Program to quantifiable environmental results. The following short-term goals are presented to follow EPA Order #5700.7, which became effective on January 1, 2005.

The outputs below will be used as a measure to comply with the new requirements:

<u>Output 1</u> – Provide 116 binding commitments to water systems. The projects are identified in <u>Chart 3</u>.

<u>Output 2</u> – Enter into binding commitments with one hundred two (102) small systems and twelve (12) large systems during this fiscal year. The projects are identified in <u>Chart 3</u>.

<u>Output 3</u> – Arkansas Department of Health also contracts to work with small systems. Goals for these contracts include one eight-hour training course, 12 one-hour group training sessions, and one CPE.

Environmental benefits will result from approved funds and projects completed to reduce specific contaminants, create energy savings, conserve water, increase capacity to meet current water needs, replace aging infrastructure, and comply with state and federal regulations.

V. Distribution of Funds

A. Distribution of Funds between DWSRF Program and SSAF Programs

ADA-NRD puts a priority on providing existing Public Water Systems with technical assistance to ensure all Public Water Systems meet the requirements of the Safe Drinking Water Act. Arkansas endeavors to provide these services at no cost to the systems. See Section VIII., Set-Aside Programs and Amounts Requested for details of the SSAF programs managed by ADHE.

The administration of the DWSRF program also falls in the category of State Set-Aside Fund programs. The Division plans to use the full 4% allowed for administration. ADA-NRD will be responsible for the administration and reporting needed for the DWSRF program.

B. Distribution to Specific Projects in the DWSRF Program

ADA-NRD'S method for the development of the Priority List and Fundable List explains the process used to select systems to receive assistance.

1. Priority System

The ADHE is responsible for developing the Priority System. They have developed a system that includes factors for projects that:

- a) address the most serious risk to human health;
- b) are necessary to ensure compliance with the requirements of the SDWA; and
- c) assist systems most in need on a per household basis according to state affordability criteria.

The Priority System Questionnaire is sent annually to each Public Water System (PWS) in the state. The questionnaire describes the Priority System used by the DWSRF program and lists the point values

assigned to each category in the Priority System. The ADHE sends the questionnaire to the PWS so they can add new projects to the Priority List. The ADHE evaluates the questionnaires that are returned and assigns point values to the various categories, included as <u>Appendix A</u>. A project's total points are used to determine the project's ranking. The more points that a project receives, the higher it is placed on the priority list. The new projects are added to the projects which were not funded from the previous Priority List, and a new Priority List is assembled.

To be placed on the Priority List, an entity must submit a questionnaire to ADH. Since submitting the questionnaire is a voluntary task, only projects that may be funded by the DWSRF program are listed on the Priority List. Once the ADHE prepares the Priority List, it's ADA-NRD's responsibility to create a Fundable List from the Priority List.

2. Priority List of Projects

The Priority List contains projects that are interested in utilizing funding from the DWSRF program. Each project is evaluated to determine its relative priority as compared to the rest of the projects seeking funding through the DWSRF program. The ADHE prepares the Priority System used to rank projects, included as <u>Appendix A</u>, sends out the questionnaires, determines the priority points for the projects that return questionnaires, and develops the <u>Priority List</u>. ADA-NRD then takes the Priority List and establishes a Fundable List. The Fundable List (<u>Chart 3</u>) is not a separate list but is instead composed of projects from the Priority List that expect to close a loan and expend funds in this fiscal year.

40 CFR 35.3555(d) states that the Priority Lists of projects may be amended during the year under provisions established in the IUP if additions or other substantive changes to the lists, except projects funded on an emergency basis, go through a public review process first. The public review process will include placing it on Natural Resources Division's website.

Drinking Water State Revolving Fund projects that are qualified (in whole or in part) for Green Project Reserve will be ranked on the same priority list with non-Green Project Reserve projects and will be identified as Green Project Reserve projects on the fundable list. Once ranked they will be selected separately from non-Green Project Reserve projects, using the same priority system principles described above, until the total value of executed assistance agreements in qualified Green Project Reserves projects totals an amount equal to capitalization grant requirements, see <u>Chart 4</u>.

3. Fundable List of Projects

As stated in 40 CFR 35.3555I(2) (I), the IUP must contain a fundable list of projects that are expected to receive assistance from available funds designated for use in the current IUP. ADA-NRD defines "receive assistance" to mean closing a loan and expending funds. Projects that are ready to proceed are added to the Fundable Project Priority List and bypass those projects that are not on schedule. It is ADA-NRD'S intent to offer funding to all the projects listed on the Priority List. The Fundable List simply shows those projects that expect to receive assistance from the Drinking Water State Revolving Fund in this fiscal year (<u>Chart 3</u>).

Ready to Proceed

"Ready to proceed" means a project that has been approved by Arkansas Natural Resources Commission. Projects that have met this requirement are moved to the fundable portion of the Project Priority List and bypass those projects that are not on schedule or have not submitted an application for funding.

Binding Commitments

Through SFY 2023 ADA-NRD has defined the Binding Commitment date as the date the Bond Purchase Agreement (BPA) is signed by all parties. Binding Commitment and subsequent Loan Closing typically occur six months to one year after ADA-NRD Commission funding approval.

Starting with SFY 2024 ADA-NRD will issue a binding commitment letter to establish the binding commitment date, including the length of the commitment.

It is anticipated that DWSRF will enter 116 binding commitments for approximately \$452 million during SFY 2024. Of these, one hundred and sixteen, 102 are anticipated to be for small systems for approximately \$297 million. The funding for small systems on the SFY 2024 fundable list is equal to 66% of the total estimated project costs on the fundable list. This amount exceeds the requirement that at least 15% of loan funds be utilized for small systems.

4. Bypass Procedures

ADA-NRD'S intention is to fund every project on the Priority List as it becomes ready to proceed. Except for an emergency public health project, ADA-NRD does not plan to bypass a project that is ready to proceed for another project with a lower ranking.

If a project's readiness to proceed changes status after it was placed on the Fundable List, ADA-NRD reserves the right to put the project on hold and take another project from the Priority List that is ready to proceed in its place. Previous examples of this kind of problem include court cases being filed, other funding being withdrawn, or a change in administration of the entity proposing the project. If a project is not ready to proceed, ADA-NRD will substitute the next project on the priority list that is ready to proceed.

If a situation develops which causes the State to bypass a project that is ready to proceed for another project, ADA-NRD will include an explanation in the Annual Report.

5. Emergency Public Health Projects

ADA-NRD reserves the right to fund projects not on the Priority List if these projects protect the public from an imminent health threat. The Arkansas Department of Health is the sole entity in Arkansas that can declare a situation to be an imminent health threat. The Director or his designee would make the determination of an imminent health threat based on an immediate risk to the public health caused by a situation that is amenable to correction. The project developed to correct the situation would still have to meet eligible qualifications for funding from the DWSRF program. This procedure would allow a project designated as an imminent health threat to bypass the Priority List and Fundable List phases of the DWSRF program only.

ADA-NRD will notify EPA in the event a project is designated as an imminent health threat, and the project would be reported as such in the Annual Report.

C. Type and Terms of Assistance

Prior to FFY 2010, ADA-NRD made the decision to provide one type of assistance, loans. Loans provide the most flexible use of the funds. By providing assistance in the form of loans, ADA-NRD can vary the terms of the loans to help Disadvantaged Communities, refinance existing debt to improve the finances of entities, or pledge the loans to Leverage Issues which would increase the funds available for the program. Beginning with the 2009 American Recovery and Reinvestment Act and the FFY 2010

Capitalization Grant, the Division may offer additional subsidization in the form of principal forgiveness, negative interest rate loans, or grants.

Assistance will be provided in the form of a loan for up to 100% of the eligible cost of projects. Loans at below market interest rates provide affordable financing and incentives for loan applicants to meet the program requirements. The program provides for flexibility and the perpetuity of the DWSRF.

1. Lending Rate

The lending rate is composed of two parts the interest rate and the servicing fee. The lending rate will be determined at the time the borrower is developing the Bond Purchase Agreement and the Bond Ordinance. Rates are set as follows:

Standard Lending Rates:

- 3.5% for a 10-year repayment period (2.5% interest, 1% fee)
- 4.0% for a 20-year repayment period (3.0% interest, 1% fee)
- 4.5% for a 30-year repayment period (4.5% interest, 1% fee)

ADA-NRD varies the lending rate in this manner to encourage entities to repay loans as quickly as possible. The quicker that entities repay the sooner the DWSRF program will be able to use these funds on future projects.

The service fees are deposited into the Fees and Administrative account which is outside of the DWSRF and not subject to the 4% administration cap applicable to the DWSRF.

Special Lending Rates

a. Regionalization

1.5% (0.50% interest and 1% fee) for <u>Regionalization</u> projects addressing water quality concerns for a lending rate of 1.5% for a maximum of 30 years or the life of the project, whichever is less.

Regionalization is the physical interconnection and consolidation of two or more systems including the transfer of all assets to a single system. At least one of the systems must be a small public water/sewer system, a system servicing 10,000 or fewer customers. In cases where a regional solution is clearly feasible but is not pursued, those systems should not expect to receive priority for government-subsidized funding. Small systems may maintain their independence, but their users must be willing to pay for it. Conversely, when a system is pursuing a regional alternative that has large capital costs but will provide a better long-term solution, that project will be given priority for funding incentives. As a result, special lending rates and additional subsidization (where applicable) have been incorporated for regionalization projects that are specifically designed to regionalize one or more small systems.

b. Cybersecurity

Reduction of lending rate (up to 0.50%) for eligible cybersecurity component(s) of a publicly owned community water system infrastructure improvement project, savings not to exceed the cost of the cybersecurity component(s) of a traditional infrastructure project.

When cybersecurity is included as a component of a traditional infrastructure improvement project the rate reduction will be available. Cybersecurity is defined as the cybersecurity component(s) of a publicly owned community water system. Eligible cybersecurity is defined in the EPA fact sheet for the loan fund, <u>Supporting Cybersecurity Measures with the DWSRF</u>. Examples include: development of effective cybersecurity practices and measures at publicly-owned community water systems; installation of cyber-related infrastructure, which may include upgrading information technology and operational technology, along with equipment and infrastructure upgrades such as upgrading outdated computers and software; creating secure network backups; enhancing the security of information technology and operational technology systems; installing or updating Supervisory Control and Data Acquisition (SCADA) systems; providing on-site back up power generation; and installing threat detection and monitoring systems. Water systems may use DWSRF loan funding to construct physical barriers and access control systems to protect information technology (IT) systems from unauthorized physical access. These may include locking doors/cabinets, cabinet intrusion alarms, or conduit to protect network cables.

c. Lead Service Line Inventory or Replacement

0% (0% interest and 0% fee) for Lead Service Line inventory or replacement projects.

This rate is for a lead service line replacement (LSLR) project or associated activity directly connected to the identification, planning, design, and replacement of lead service lines. Any project funded by DWSRF involving the replacement of a lead service line must replace the entire lead service line, not just a portion, unless a portion has already been replaced or is concurrently being replaced with another funding source.

d. Emerging contaminates (BIL-EC)

Projects eligible under BIL-EC project funding will be in the form of a loan with principal forgiveness.

e. Equivalency Projects

Borrowers/Recipients who choose to meet all federal requirements for their project, reduce the standard interest rate by up to 1%, standard fee rate remains the same.

2. Repayment Period

The standard repayment period is 20 years. Upon request the repayment period may be extended to 30 years. In addition, the repayment period may be adjusted to provide disadvantaged communities with an incentive to use the DWSRF program. An approved applicant's maximum loan term is typically 20 years. However, the option to extend the term (repayment period) based on the life of the project is available. In no case will the extended loan term exceed the estimated life of the project.

D. Service Fee

The servicing fee is collected as part of the semi-annual loan repayment. These funds are placed in the DWSRF Administration Account, which is a separate fund, and the funds are used for eligible program expenses.

E. Green Project Reserve (GPR)

The Green Project Reserve mandate was removed in the FFY 2012 appropriation and the DWSRF program is no longer required to meet the 20% requirement on each cap grant. The Division will continue to solicit for "Green" projects from Public Water Systems (PWS).

To be eligible for GPR funding, the applicant must be a public water system and the project must demonstrate that it will facilitate compliance with national primary drinking water regulations or otherwise significantly further the public health protection objectives of the SDWA. Projects eligible for Green Project Reserve will be in one of the following categories:

- <u>Energy Efficiency</u> Projects that reduce the energy consumption of eligible drinking water infrastructure.
- <u>Water Efficiency</u> Projects that use improved technologies and practices to deliver equal or better services with less water.
- <u>Green Infrastructure</u> Projects that include practices that manage wet weather to maintain and restore natural hydrology by infiltrating, evapotranspiring, and capturing and using stormwater. In the context of the DWSRF, green infrastructure consists of site-specific practices, such as green roofs and porous pavement at drinking water utility facilities. In addition to managing rainfall, these green infrastructure technologies can simultaneously provide other benefits such as reducing energy demands.
- <u>Environmentally Innovative</u> Projects that demonstrate new and/or innovative approaches to delivering service and/or managing water resources in a more sustainable way, including projects that achieve public health protection and environmental protection objectives at the least life-cycle costs.

F. Regionalization

Regionalization is the physical interconnection and consolidation of two or more systems including the transfer of all assets to a single system. At least one of the systems must be a small public water/sewer system, a system servicing 10,000 or fewer customers. In cases where a regional solution is clearly feasible but is not pursued, those systems should not expect to receive priority for government subsidy.

G. Additional Subsidization

ADA-NRD has developed the following system to determine if a project is eligible for additional subsidization funds for the Drinking Water Revolving Loan Fund. ADA-NRD provides additional subsidization in the form of principal forgiveness. See <u>Chart 4</u> for additional subsidization projects on the SFY 2024 fundable project list.

To be eligible to receive additional subsidization from the fund, a borrower must show either:

- 1) The current utility rates or proposed utility rates for 4,000 gallons of water on an annual basis are at least 1.5% of the Median Household Income (MHI) for the project area; or
- At least 51% of the customers who benefit from the project have either low or moderate income as defined by the U.S. Department of Housing and Urban Developments' Community Block Grant (CDBG) Program, and have 1.25% of Median Household Income; or
- 3) Projects addressing PFOS/PFAS; or
- 4) Projects eligible LSLR, activity directly connected to the planning, design, and replacement of lead service lines.

Once a project has been determined to be eligible for additional subsidization from the DWSRF, additional priority will be given to projects that meet the Regionalization or Green standards set by ADA-NRD.

Disadvantaged Community Assistance - Arkansas will provide some incentive for disadvantaged communities to use the DWSRF program. Because of the limited funds the DWSRF program receives, that assistance is limited to offering additional subsidization (principal forgiveness) or extending the maximum repayment period for loans. See <u>Chart 4</u> for the disadvantaged community assistance estimated for projects expected to close in SFY 2024.

ADA-NRD will do a new call for Disadvantaged Projects during SFY2024 to determine the actual amount of the Disadvantaged Funding to be allocated, specifically for the additional funding available under BIL.

Open Grants:				
Cap Grant:	Disadvantage Community Assistance			
2022 Base	\$2,293,714.54			
2022 BIL General	\$13,264,300.00			
2022 BIL Emerging Contaminants	\$11,367,000.00			
2022 BIL Lead Service Line	\$42,653,000.00			
*2023 Base	\$2,069,200.00			
*2023 BIL General	\$12,352,410.00			
• Binding Commitments required within 12 months of fund availability for principal forgiveness.				

• * Cap Grant 2023 is an estimate

Open	Grants:
0000	••••••

Cap Grant	Туре	Туре	Allocated	Available to Allocate
2020	Base	Congressional	324,284.00	1,994,955.00
2020	Base	Disadvantaged (minimum)	993,960.00	0.00
2021	Base	Congressional	0.00	2,317,140.00
2021	Base	Disadvantaged (minimum)	993,060.00	0.00
2022	Base	Congressional	0.00	1,476,020.00
2022	Base	Disadvantaged (maximum)	1,396,335.46	2,293,714.54
2022	BIL – G	BIL-G	0.00	13,264,300.00
2022	BIL – EC*	BIL-EC	0.00	11,367,000.00
2022	BIL – LSL*	BIL-LSL	0.00	20,899,970.00
2023	Base*	Congressional	0.00	827,680.00
2023	Base*	Disadvantaged (maximum)	0.00	2,069,200.00
2023	BIL – G8	BIL-G	0.00	12,352,410.00
2023	BIL – EC*	BIL-EC	0.00	9,147,000.00
2023	BIL – LSL*	BIL-LSL	0.00	22,196,510.00
Total			\$8,011,939.46	\$78,009,389.54

1. Disadvantaged Community Definition

In Arkansas, a disadvantaged community has been defined as any community where:

- The current utility rates or proposed utility rates for 4,000 gallons of water on an annual basis is at least 1.5% of the Median Household Income (MHI) for the project area*; or
- 51% of the customers who benefit from a project are either low or moderate income as defined by the U.S. Department of Housing and Urban Developments' Community Block Grant (CDBG)
 Program; and have 1.25% of Median Household Income.

*Project area MHI is the average of the most recent three years of available data on the ACS five-year estimates provided by the University of Arkansas at Little Rock (UALR)

Arkansas's MHI is the average of the most recent three years of available data on the ACS 5-year estimates provided by UALR (2019 – 2021). Arkansas's Median Household Income for FY 2024 is \$49,732.

ADA-NRD will offer two types of assistance to disadvantaged communities: an extension of the repayment period and additional subsidization.

2. Identification of Projects

The <u>Project Priority List</u> and <u>Chart 4</u> include a column defining which projects will qualify as disadvantaged communities.

H. Wage Rate Requirements (Davis-Bacon)

ADA-NRD agrees to follow all federal labor laws regarding prevailing wages, hours of work, and rates of pay are collectively known as the Davis-Bacon laws. All projects funded in whole or in part with assistance from DWSRF will be required to comply with Davis-Bacon laws and incorporate their provisions into any project work that has been or will be contracted.

VI. Financial Planning Process

ADA-NRD manages three State programs and two additional federal programs to meet the drinking water needs in the State. These programs can also fund the projects eligible for DWSRF funding. The financial planning process used for the DWSRF program considers all these sources of funding and each one's strengths and weaknesses.

ADA-NRD also has an organization called the Water/Wastewater Advisory Committee that reviews all water and wastewater projects before the project applies to a funding program. This process allows ADA-NRD to have some idea of future projects and who they are likely to apply to for funding. This information is also used to project the future demand for DWSRF funds.

ADA-NRD contracts professional financial advisors and bond counsel to help keep abreast of changes in the financial market and both state and federal bond law. These professionals advise us on current market conditions so lending rates and repayment periods can be adjusted as needed. They also provide information on the consequences of leveraging, both in terms of funds that can be raised and the long-term effects of repaying the bondholders.

The DWSRF program is continually being reviewed in terms of future demand, changes in loan terms and the need to leverage the program. The primary concern is always to provide low-cost loans to entities in Arkansas while maximizing the funds available, so no one is turned away because of a lack of funds.

From time-to-time ADA-NRD, through the Arkansas Development Finance Authority, issues bonds secured by the revenues from the pledged DWSRF project loans. Proceeds from any bonds issued will be deposited directly into the DWSRF. To the extent that it would benefit the program, ADA-NRD may choose to exercise its option to cross-collateralize when issuing revenue bonds.

VII. Financial Status

ADA-NRD's total funding sources for the DWSRF for this fiscal year are identified in <u>Chart 2</u> (sources include capitalization grants, the required state match for those capitalization grants, interest earnings, and loan repayments).

ADA-NRD is striving to increase the pace of the program and reduce available funds and un-liquidated obligations each year until leveraging becomes necessary. To this end, ADA-NRD is working with Northbridge Consulting to further streamline our processes to reach our goal to increase the pace of disbursements.

ADA-NRD has increased the pace of the project, and disbursements. Arkansas Natural Resources Commission has approved funding for projects totaling approximately \$505 million as of June 30, 2023, with an additional estimated \$87 million in pending applications, and additional projects expected to be approved during SFY 2024. ADA-NRD has worked diligently to increase the number of applications for funding and the amount approved over the last three years and will continue to work with potential applicants to continue this trend.

A. State Match Sources

ADA-NRD agrees to deposit into the Drinking Water State Revolving Fund or make available through a letter of credit or a letter of credit type instrument, monies in an amount equal to 20% of each quarterly grant payment on or before the date on which the State receives each payment from the grant award. ADA-NRD will fund the required State Match by using State appropriations, grants from State funding programs, bond proceeds, or servicing fees. The Sate match requirement for the Base and General BIL amounts, are in the table below.

State Match Requirements					
FY23 Requirements Amount					
Base	20%	\$1,182,400			
BIL General					

B. Leveraging of the Drinking Water State Revolving Fund

ADA-NRD leverages periodically to increase the funds available for assistance. ADA-NRD anticipates leveraging the program in an amount up to \$100 million to meet the cash flow needs of both the Clean Water and Drinking Water SRF programs in May of 2024. EPA Region 6 will be updated regarding plans to leverage.

C. Cash Draw Ratio Proportionality

ADA-NRD will disburse 100% of the state match for a capitalization grant first and then draw 100% of the Federal funds for that capitalization grant (less the set-asides). Arkansas is prohibited from disbursing State Match in any of the forms used for Additional Subsidization. If federal funds are required to be spent on Additional Subsidization, A.C.A. § 15-22-1102(b)(12)(B), ADA-NRD will continue this process for future federal cap grants.

VIII. Set Aside Programs and Amounts Requested

The Safe Drinking Water Act allows each state to set aside up to 31% of its federal capitalization grant to support various drinking water programs including administration, technical assistance, state program management and special activities. Spending has been structured to modernize the program through data collection contracts, software updates, state laboratory equipment maintenance, etc. This modernization process will improve the efficiency of the overall program and assist in the reduction of our un-liquidated obligations. Arkansas SSAF has and will continue to request set-asides for non-routine investigative monitoring, such as the UCMR, LT2ESWTR source monitoring, and source water monitoring, for ADH laboratory equipment replacement, as needed, and for updating our Source Water Assessment and Protection Plan. To maximize public health protection potential and minimize un-liquidated obligations older set-aside funding will be transferred back to the DWSRF loan account as it is determined not to be needed by the SSAF.

A. Administration of the Drinking Water State Revolving Fund Program

As provided for in SDWA § 1452(g)(2), the maximum allowed does not exceed 4% of all grant awards received by the DWSRF, \$400,000 per year, or 1/5 percent of the current valuation of the fund, whichever amount is greater, plus the amount of any fees collected by the State for such purpose regardless of the source.

ADA-NRD intends to budget up to 4% of the FFY23 grant allotments for administration, some of this set aside will support various drinking water programs including administration, technical assistance, state program management and special activities. ADA-NRD has the responsibility of managing the DWSRF program and will use the funds allocated to this set-aside program to defray the administrative costs associated with managing the program and assistance eligible under BIL Lead Service Line (LSL) Replacement.

Grant	Fund	Available	Reserved	Budget
	Base	236,480	236,480	0
FEV22	BIL-G	1,008,360	0	1,008,360
FFY23	BIL-LSLR	1,811,960	0	1,811,960
	BIL-EC.	365,880	0	365 <i>,</i> 880
	Total	\$3,422,680	\$236,480	\$3,186,200

B. Small Systems Technical Assistance (SSTA)

Arkansas Department of Health uses these funds to provide assistance to small water systems in assessing and implementing capacity development which will identify individual water system needs, provide corrective action plans addressing identified deficiencies (goal 40), and provide technical assistance in correcting these deficiencies (goal 1,900 man-hours).

Grant	Fund	Available	Reserved	Budget
FFY23	Base	118,240	0	118,240
	BIL-G	504,180	0	504,180
	BIL-LSLR	905,980	0	905,980
	BIL-EC.	182,940	182,940	0
	Total	\$1,711,340	\$182,940	\$1,528,400

SSTA Reserved* for future use:

Amount Reserved	Amount to be re- claimed for use in current SFY
6,084	0
204,580	0
489,700	0
204,580	0
410,780	0
285,040	0
271,640	0
254,860	0
270,680	0
268,900	0
-54,440	0
334,220	0
331,100	0
331,320	0
331,020	0
210,860	0
227,340	0
182,940	0
\$4,561,204	
0	
	6,084 204,580 489,700 204,580 410,780 285,040 271,640 254,860 270,680 268,900 -54,440 334,220 331,100 331,320 331,320 331,020 210,860 227,340 182,940 \$4,561,204

*Reserved funds include SSTA set-asides "originally" reserved for us on a future grant as well as any SSTA set-asides that were returned to the loan fund. In 2016, \$54,440 of the amount reserved from a previous years' set aside was reclaimed and used in addition to the 2% (\$254,380) requested in the FFY 16 Grant. The total 2% SSTA set-aside in 2016 was \$308,820.

C. State Program Management Program (PWSS)

Funds will be used to enable the ADHE to continue to operate its Public Water Supply State Program Management (SPM) activities to ensure compliance with requirements of the Safe Drinking Water Act. Funds will be used to support full time employees and related expenses including such items as salary, fringe, indirect costs, travel, training, office supplies, PC/LAN/GIS equipment and upgrades, laboratory equipment replacement, and similar routine costs. Day to day activities will include such activities as sanitary surveys (goal 150), engineering plan reviews (goal 1400), complaint investigations, compliance tracking and grading, technical assistance in a variety of forms to water systems, administrative activities, and other needs.

Grant	Fund	Available	Reserved	Budget
FFY23	Base	591,200		591,200
FFY23	BIL-G	2,520,900		2,520,900
FFY23	BIL-LSLR	4,529,900		4,529,900
FFY23	BIL-EC.	914,700	914,700	0
	Total	\$8,556,700	\$914,700	\$7,642,000

SPM Reserved* for future use:

Cap Grant	Amount Reserved	Amount to be re- claimed for use in current SFY
2001	141,241	0
2002	228,794	0
2003	128,908	0
2004	402	0
2009 (ARRA)	2,448,500	0
2009	400,000	0
2010	500,000	0
2011	1,425,200	0
2012	850,000	0
2018	300,800	0
2019	400,000	0
2020	496,980	0
2021	496,530	0
2022 Base	1,054,300	0
2022 EC	1,136,700	0
2023 EC	914,700	
Reserve Balance:	\$10,008,355	
	e-claimed in this FFY Cap Grant:	0

*Reserved funds include PWSS set-asides "originally" reserved for us on a future grant as well as any PWSS set-asides that were returned to the loan fund.

D. Wellhead Protection Program (WHP)

Arkansas Department of Health uses these funds to provide the necessary staff resources and support to enable the Section to continue implementation and expansion of its wellhead protection program and to insure an updated and well-maintained GIS database system. Tasks include delineation of wellhead protection areas; assistance to public water systems in well sitting, aquifer identification and recommended construction features; inventories for sources of contamination in source water assessment areas; hydrologic sensitivity assessments of water sources; public outreach efforts on the importance of source water protection; and other activities. ADHE will utilize State Program Management funds to provide these services.

E. Capacity Development Program (CD)

Arkansas Department of Health uses these funds to accomplish the overall objective under this set-aside which is to provide a variety of technical assistance and public education activities, which will help to ensure continued sustainability and performance of public water systems in the state. Activities to be accomplished under this set-aside include such items as: training and technical assistance to water systems in drafting CCRs (goal 672); water operator training and certification; publish and disseminate an informative quarterly newsletter (goal 3,500 copies) for operators and other interested parties; a coordinated review of and protection from proposed point and non-point discharges (goal 800 miscellaneous permits) into sources of drinking water; provide assistance to water systems in developing local source water protection plans; participation in EPA's Area Wide Optimization Program efforts; conducting Comprehensive Performance Evaluations at water systems when necessary, and other activities. These activities will be performed utilizing the State Program Management and the 2% Small System Technical Assistance projects related to lead service line inventory. These efforts will require full-time employees and associated expenses, as well as technical assistance contractors.

Grant	Fund	Available	Reserved	Budget
	Base	886,800	0	886,800
	BIL-G	3,781,350	0	0
FFY23	BIL-LSLR*	4,529,900		
	BIL-EC.	1,372,050	0	0
	Total	\$12,835,050	\$2,264,950	\$5,416,700

* LSL DOH set aside will be used to go towards the LSL inventor contract.

IX. Small System Assistance

ADA-NRD is required to allocate a minimum of 15% of the total funds available each year to funding small systems. Small systems are defined as systems that regularly serve 10,000 or fewer people. In Arkansas, there are approximately 677 Community Public Water Systems (PWS). Of those systems, approximately 52 serve a retail population of over 10,000 people and 625 serve a population of 10,000 or less.

ADA-NRD has worked hard with the small systems to help them meet all the regulatory requirements of the DWSRF program. However, over the last few years, the small systems have found the DWSRF program to be slow and cumbersome and have looked elsewhere for funding. By working with applicants, ADA-NRD continues to be able to interest small systems in the program.

NIMS Data as of June 30, 2022									
& Estimated June 3	30, 2023								
Cumulative Loans	\$511,489,371.04								
Cumulative Small Systems	\$251,635,861.51								
Percentage of Small System	49.20%								
Binding Commitments	49.20%								

ADA-NRD is required to demonstrate that at least 15% of the funds are used for small systems:

Estimated as of Jun 30, 2023									
Cumulative Loans	\$4,52,279,141								
Cumulative Small Systems	\$297,398,994								
Percentage of Small System	66%								
Binding Commitments	00%								

ADA-NRD is committed to continually modifying the DWSRF program to make the program more attractive to small systems. ADA-NRD continues to work towards a streamlined application process and shorter time for planning and design work.

ADA-NRD has ongoing marketing plans at various conferences and meetings describing the benefits of the Revolving Loan Fund program available to cities and communities. ADA-NRD will evaluate the need to lower the interest rates to cities that request funding. The goal is to provide a subsidy without harming the program in the long term.

X. Capacity Assessment

The SDWA requires that a public water system applying for a DWSRF loan must show that it has the technical, financial, and managerial capacity to ensure compliance. If a system does not have adequate capacity, assistance may only be provided if it will help the system to achieve capacity. The goal of this requirement is to ensure that the DWSRF assistance is not used to create or support non-viable systems.

A. Technical Capacity

To demonstrate technical capacity, DWSRF loan applicants must show that drinking water sources are adequate, that the system's source, treatment, distribution, and storage infrastructure are adequate and that personnel have the technical knowledge to efficiently operate and maintain the system. As part of reviewing a loan application, Arkansas Department of Health will review the system's records to assure that the system is being properly operated and maintained. The water system must not have outstanding water compliance problems unless the DWSRF project is intended to correct those problems. The engineering reports, plans, and specifications for the proposed DWSRF project and the system's technical capacity will all be evaluated during the loan application process.

B. Financial Capacity

To demonstrate financial capacity, the applicant must show that the system has sufficient revenue to cover necessary costs and demonstrate credit worthiness and adequate fiscal controls. ADA-NRD will review the applicant's Self-Assessment Worksheets, the project budget, annual financial reports, and other financial information to ensure adequate financial capacity of the applicant.

C. Managerial Capacity

To demonstrate managerial capacity, the water system must have personnel with expertise to manage the entire water system operation. Arkansas Department of Health will review the applicant's managerial capacity through supporting documentation to assure that management is involved in the day-to-day supervision of the water system, is responsive to all required regulations, is available to respond to emergencies and can identify and addressing all necessary capital improvements and assuring financial viability. The water system must have a qualified water operator in accordance with the state's operator certification program. After reviewing the water system's technical and managerial capacity, Arkansas Department of Health sends a letter to the application submitter and ADA-NRD stating whether the system is eligible to be placed on the Priority List to receive DWSRF assistance.

D. Long-Term Capacity

ADHE will assess whether each water system has a long-term plan to undertake feasible and appropriate changes in operations necessary to develop adequate capacity. In making these assessments, the ADHE will consult with local health departments and review water resource management strategies, comprehensive studies, the ADA-NRD'S response to the Drinking Water Needs Survey, and other available engineering reports to improve the overall capacity of systems requesting assistance. ADHE will encourage consolidation efforts when two or more systems can benefit and encourage other options, such as contract management or partnerships with other communities in their area. The priority ranking criterion provides additional points to encourage this objective.

XI. Transfer Process

ADA-NRD is reserving the authority to transfer up to \$30 million of the DWSRF 2023 federal capitalization grant to the 2023 Clean Water State Revolving Fund allotment. These funds will be transferred from DWSRF construction to CWRLF construction and will not affect the total amount available for set-asides. These funds will be returned to DWSRF from CWSRF when bond proceeds become available for reimbursement of disbursements are available within 2 years of the transfer. ADA-NRD plans to transfer funds early next year.

XII. Cross-Collateralization Process

ADA-NRD implemented a system for leveraging bonds and part of that system is cross-collateralization.

XIII. Audits and Reporting

ADA-NRD'S Intended Use Plans and Annual Reports will be posted on the ADA-NRD website: https://www.agriculture.arkansas.gov/natural-resources/divisions/water-development/

An independent audit, and single audit (as required), will be conducted by an outside Certified Public Accounting firm annually.

Project milestones and information are reported through EPA's SRF Data System, the Federal Funding Accountability and Transparency Act (FFATA) Requirement, as well as The National Information Management System (NIMS). These databases will be updated no less than quarterly. However, the goal is to update monthly.

XIV. Intended Use Plan Amendment Procedures

Revisions to this IUP that are determined substantive will require Public Notice and EPA notification and approval. Significant changes to the IUP may be made through an amendment after a 14-day public review and comment period. Revisions to this IUP which are deemed to be non-substantive changes may be made by ADA-NRD without public notification. Any changes in the project funding list shall be in accordance with procedures provided in the DWSRF Priority System and List.

			Summa	ry of Funding fo			ion Grant Se	et-Asides			
	1				(as of 06/	-					
SRF Grant Year	Set-Aside	% of Grant	Total Available	Total Reserved	Total Budgeted	Total Expended To Date	Remaining Balance	Grant Start Date	Expense Begin Date	Expense End Date	Grant End Date
	Admin SSTA	4.0%	662,640.00 331,320.00	331,320.00	662,640.00 0.00	662,640.00 0.00	0.00		Sep-20 TBD	Sep-21 TBD	
2020	PWSS	10.0%	1,490,040.00	496,980.00	1,159,620.00	908,339.70	251,280.30		TBD	TBD	
	WHP	5.0%	662,040.00		828,300.00	773,968.12	54,331.88	10/1/2020	TBD	TBD	9/30/202
	Cap Dev	10.0%	1,656,600.00		1,656,600.00	1,656,600.00	0.00		TBD	TBD	
	SWP Total	0.0%	4,802,640.00	828,300.00	0.00	0.00 4,001,547.82	0.00 305,612.18		TBD	TBD	
	Admin	4.0%	4,802,840.00	828,300.00	662,040.00	602,825.43	59,214.57		Sep-20	Sep-21	
	SSTA	2.0%	331,320.00	331,020.00	0.00	0.00	0.00		TBD	TBD	
2021	PWSS	10.0%	1,490,040.00	496,530.00	1,158,570.00	0.00	1,158,570.00		TBD	TBD	
2021	WHP	5.0%	662,040.00		827,550.00	0.00	827,550.00	10/1/2021	TBD	TBD	9/30/202
	Cap Dev SWP	10.0%	1,656,600.00		1,655,100.00	628,982.47 0.00	1,026,117.53		TBD TBD	TBD TBD	
	Total	0.0%	4,802,640.00	827,550.00	0.00	1,231,807.90	0.00 3,071,452.10		TBD	TBD	
	Admin	4.0%	421.720.00	0.00	421,720.00	1,333.94	420,386.06		Oct-23	Sep-26	
	SSTA	2.0%	210,860.00	210,860.00	421,720.00	0.00	420,386.08		TBD	TBD	
2022 Base	PWSS	0.0%	0.00	0.00	0.00	0.00	0.00		TBD	TBD	
	WHP	0.0%	0.00	0.00	0.00	0.00	0.00	10/1/2022	TBD	TBD	9/30/202
	Cap Dev	10.0%	1,054,300.00	1,054,300.00	0.00	0.00	0.00		TBD	TBD	
	SWP	0.0%	0.00	0.00	0.00	0.00	0.00		TBD	TBD	
	Total	16.0%	1,686,880.00	1,265,160.00	421,720.00	1,333.94	420,386.06				
	Admin SSTA	4.0%	1,082,800.00 541,400.00	0.00	1,082,800.00 541,400.00	0.00	1,082,800.00 541,400.00		Oct-23 TBD	Sep-26 TBD	
2022 BIL-G	PWSS	2.0%	2,707,000.00	0.00	2,707,000.00	0.00	2,707,000.00		TBD	TBD	
	WHP	0.0%	0.00	0.00	0.00	0.00	0.00	10/1/2022	TBD	TBD	9/30/202
	Cap Dev	0.0%	0.00	0.00	0.00	0.00	0.00		TBD	TBD	
	SWP	0.0%	0.00	0.00	0.00	0.00	0.00		TBD	TBD	
	Total	16%	4,331,200.00	0.00	4,331,200.00	0.00	4,331,200.00	Ψ.			
	Admin	4.0%	1,706,120.00	0.00	1,706,120.00	0.00	1,706,120.00		Oct-23	Sep-26	
2022 GIL-LSL	SSTA	2.0%	853,060.00 4,265,300.00	0.00	853,060.00 4,265,300.00	0.00	853,060.00 4,265,300.00		TBD TBD	TBD TBD	
2022 GIL-LSL	WHP	5.0%	2,132,650.00	0.00	4,205,300.00	0.00	4,205,300.00	10/1/2022	TBD	TBD	9/30/202
	Cap Dev	10.0%	4,265,300.00	0.00	4,265,300.00	0.00	4,265,300.00	10, 1/2022	TBD	TBD	0,00,202
	SWP	0.0%	0.00	0.00	0.00	0.00	0.00		TBD	TBD	
	Total	31%	13,222,430.00	0.00	11,089,780.00	0.00	11,089,780.00				
	Admin	4.0%	454,680.00	454,680.00	0.00	0.00	0.00		Oct-23	Sep-26	
2022 BIL-EC	SSTA PWSS	2.0%	227,340.00 1,136,700.00	227,340.00 1,136,700.00	0.00	0.00	0.00		TBD TBD	TBD TBD	
2022 BIL-EC	WHP	0.0%	0.00	0.00	0.00	0.00	0.00	5/1/2023	TBD	TBD	4/30/202
	Cap Dev	0.0%	0.00	0.00	0.00	0.00	0.00		TBD	TBD	
	SWP	0.0%	0.00	0.00	0.00	0.00	0.00		TBD	TBD	
	Total	16%	1,818,720.00	1,818,720.00	0.00	0.00	0.00				
	Admin	4.0%	236,480.00	236,480.00	0.00	0.00	0.00		Oct-23	Sep-27	
2023 Base	SPM	2.0%	118,240.00 591,200.00	0.00							
Estimate	WHP	5.0%	0.00	0.00				10/1/2023			9/30/202
	Cap Dev	10.0%	0.00	0.00							
	SWP	0.0%	0.00	0.00							
	Admin	4.0%	1,008,360.00	0.00	1,008,360.00	0.00	1,008,360.00				
2023 BIL-G	SSTA	2.0%	504,180.00	0.00	504,180.00	0.00	504,180.00		l		
Estimate	PWSS WHP	10.0% 5.0%	2,520,900.00 0.00	0.00	2,520,900.00	0.00	2,520,900.00	10/1/2023			9/30/202
	Cap Dev	10.0%	0.00	0.00							
	SWP	0.0%	0.00	0.00							
						0.00					
	Admin	4.0%	365,880.00	0.00	365,880.00	0.00	365,880.00			-	
2023 BIL-EC	SSTA	2.0%	365,880.00	0.00	365,880.00	0.00	365,880.00				
2023 BIL-EC Estimate	SSTA PWSS	2.0% 10.0%	365,880.00	0.00	365,880.00	0.00	365,880.00	10/1/2023			9/30/202
	SSTA PWSS WHP	2.0% 10.0% 5.0%	365,880.00	0.00	365,880.00	0.00	365,880.00	10/1/2023			9/30/202
	SSTA PWSS	2.0% 10.0%	365,880.00	0.00	365,880.00	0.00	365,880.00	10/1/2023			9/30/202
	SSTA PWSS WHP Cap Dev SWP	2.0% 10.0% 5.0% 10.0% 0.0%	365,880.00		365,880.00			10/1/2023			9/30/202
Estimate	SSTA PWSS WHP Cap Dev SWP Admin SSTA	2.0% 10.0% 5.0% 10.0% 0.0% 4% 2%	365,880.00	691,160.00 2,251,000.00	365,880.00		<u>691,160.00</u> 2,251,000.00	10/1/2023	TBD	TBD	9/30/202
	SSTA PWSS WHP Cap Dev SWP Admin SSTA PWSS	2.0% 10.0% 5.0% 10.0% 0.0% 4% 2% 10%	365,880.00	691, 160.00 2,251,000.00 2,831,010.00	365,880.00		691,160.00 2,251,000.00 2,831,010.00		TBD	TBD	
Estimate	SSTA PWSS WHP Cap Dev SWP Admin SSTA PWSS WHP	2.0% 10.0% 5.0% 10.0% 0.0% 4% 2% 10% 5%	365,880.00	691,160.00 2,251,000.00 2,831,010.00 0.00	365,880.00		691,160.00 2,251,000.00 2,831,010.00 0.00	10/1/2023 N/A	TBD TBD	TBD TBD	9/30/202 N/A
Estimate Reclaimed	SSTA PWSS WHP Cap Dev SWP Admin SSTA PWSS WHP Cap Dev	2.0% 10.0% 5.0% 10.0% 0.0% 2% 2% 10% 5% 10.0%	365,880.00	691,160.00 2.251,000.00 2.831,010.00 0.00 1,054,300.00	365,880.00		691,160.00 2,251,000.00 2,831,010.00 0.00 1,054,300.00		TBD TBD TBD	TBD TBD TBD	
Estimate Reclaimed	SSTA PWSS WHP Cap Dev SWP Admin SSTA PWSS WHP Cap Dev SWP	2.0% 10.0% 5.0% 10.0% 0.0% 4% 2% 10% 5%		691,160.00 2,251,000.00 2,831,010.00 0.00 1,054,300.00 0.00			691,160.00 2,251,000.00 2,831,010.00 0.00 1,054,300.00 0.00		TBD TBD	TBD TBD	
Estimate Reclaimed	SSTA PWSS WHP Cap Dev SWP Admin SSTA PWSS WHP Cap Dev SWP Total	2.0% 10.0% 5.0% 10.0% 0.0% 4% 2% 10% 5% 10.0% 0.0% 0.0% 0.0%	0.00	691,160.00 2.251,000.00 2.831,010.00 0.00 1,054,300.00	365,880.00	0.00 Total Expended	691,160.00 2,251,000.00 2,831,010.00 0,00 1,054,300.00 0,00 6,827,470.00 Total Remaining		TBD TBD TBD TBD Expense	TBD TBD TBD TBD Expense	N/A Grant
Estimate Reclaimed & Reserved	SSTA PWSS WHP Cap Dev SWP Admin SSTA PWSS WHP Cap Dev SWP Total Set-Aside	2.0% 10.0% 5.0% 10.0% 0.0% 4% 2% 10% 5% 10.0% 0.0%	0.00 Total Available	691,160.00 2,251,000.00 2,831,010.00 0.00 1,054,300.00 6,827,470.00 Total Reserved	0.00 Total Budgeted	0.00 Total Expended To Date	691,160.00 2,251,000.00 2,831,010.00 0.00 1,054,300.00 0.00 6,827,470.00 Total Remaining Balance		TBD TBD TBD TBD TBD Expense Begin Date	TBD TBD TBD TBD Expense End Date	N/A Grant
Estimate Reclaimed & Reserved Totals	SSTA PWSS WHP Cap Dev SWP Admin SSTA PWSS WHP Cap Dev SWP Total Set-Aside Admin	2.0% 10.0% 5.0% 10.0% 0.0% 4% 2% 10% 5% 10.0% 0.0% 0.0% 0.0%	0.00 Total Available 8,343,060.00	691,160.00 2.251,000.00 2.831,010.00 0.00 1,054,300.00 0.00 6,827,470.00 Total Reserved 691,160.00	0.00 Total Budgeted 9,262,020.00	0.00 Total Expended To Date 4.619,259.37	691,160.00 2,251,000.00 2,831,010.00 1,054,300.00 6,827,470.00 Total Remaining Balance 4,642,760.63		TBD TBD TBD TBD Expense Begin Date TBD	TBD TBD TBD TBD Expense End Date TBD	N/A Grant
Estimate Reclaimed & Reserved Totals Current Balance Totals (<i>fucudes</i>)	SSTA PWSS WHP Cap Dev SWP Admin SSTA PWSS WHP Cap Dev SWP Total Set-Aside	2.0% 10.0% 5.0% 10.0% 0.0% 4% 2% 10% 5% 10.0% 0.0% 0.0% 0.0%	0.00 Total Available	691,160.00 2,251,000.00 2,831,010.00 0.00 1,054,300.00 6,827,470.00 Total Reserved	0.00 Total Budgeted	0.00 Total Expended To Date	691,160.00 2,251,000.00 2,831,010.00 0.00 1,054,300.00 6,827,470.00 Total Remaining Balance		TBD TBD TBD TBD TBD Expense Begin Date	TBD TBD TBD TBD Expense End Date	N/A Grant End Dat
Estimate Reclaimed & Reserved Totals	SSTA PWSS WHP Cap Dev SWP Admin SSTA PWSS WHP Cap Dev SWP Total Set-Aside Admin SSTA PWSS WHP	2.0% 10.0% 5.0% 10.0% 0.0% 4% 2% 10% 5% 10.0% 0.0% 0.0% 0.0%	0.00 Total Available 8,343,060.00 4,206,780.00 18,490,980.00 7,735,430.00	691,160.00 2,251,000.00 2,831,010.00 0.00 1,054,300.00 6,827,470.00 Total Reserved 691,160.00 2,251,000.00 2,251,000.00 2,251,000.00 0.00	0.00 Total Budgeted 9,262,020.00 2,459,660.00 18,512,490.00 5,934,550.00	0.00 Total Expended To Date 4,619,250,37 561,020.00 7,831,350.45 5,052,668.12	691,160,00 2,251,000,00 2,831,010,00 0,00 1,054,300,00 0,00 6,827,470,00 Total Remaining Balance 4,642,760,63 1,896,640,00 10,903,050,30 881,881,88		TBD TBD TBD TBD Expense Begin Date TBD TBD TBD TBD	TBD TBD TBD TBD Expense End Date TBD TBD TBD	N/A Grant
Estimate Reclaimed & Reserved	SSTA PWSS WHP Cap Dev SWP Admin SSTA PWSS WHP Cap Dev SWP Total Set-Aside Admin SSTA PWSS	2.0% 10.0% 5.0% 10.0% 0.0% 4% 2% 10% 5% 10.0% 0.0% 0.0% 0.0%	0.00 Total Available 8,343,060.00 4,206,780.00 18,490,980.00	691,160.00 2,251,000.00 2,831,010.00 0.00 1.054,300.00 6.827,470.00 Total Reserved 691,160.00 2,251,000.00 2,831,010.00	0.00 Total Budgeted 9,262,020.00 2,459,660.00 18,512,490.00	0.00 Total Expended To Date 4,619,259.37 561,020.00 7,831,350.45	691,160.00 2,251,000.00 2,831,010.00 0.00 6,827,470.00 Total Remaining Balance 4,642,760.63 1,898,640.00 10,903,050.30		TBD TBD TBD TBD Expense Begin Date TBD TBD	TBD TBD TBD TBD TBD Expense End Date TBD TBD	Grant End Date

Chart 1 - Summary of Funding for SRF Capitalization Grant set-asides

Chart 2 - Sources of Funds

SOURCES OF FUNDS

Beginning Balance (06/30/2023)		93,408,520.05
Federal Grant FFY 2020		6,110,589.92
Federal Grant FFY 2021		12,247,740.00
Federal Grant FFY 2022		10,121,280.00
Federal Grant BIL-G FFY 2022		22,738,800.00
Federal Grant BIL-LSL FFY 2022		42,653,000.00
Federal Grant Base 2023*		5,912,000.00
Federal Grant BIL-G 2023*		25,209,000.00
State Match FFY 2022-BASE (FFY22 Cap Grant)		2,024,256.00
State Match FFY 2022 BIL-G (FFY22 Cap Grant)		2,302,222.11
State Match FFY 2023Base* (FFY23 Cap Grant)		1,182,400.00
State Match FFY 2023 BIL-G * (FFY23 Cap Grant)		2,520,900.00
Principal Repayments *		23,932,039.02
SRF Bond proceeds (Series 2023)		40,000,000.00
Interest Earnings on Loans & Investments *		2,434,019.13
Sub Total	\$	292,796,766.23
Total Sources of Funds	\$	386,205,286.28
USES OF FUNDS		
DWSRF Loan Commitments for SFY 2023		
ANRC Approved Loans (not closed)		132,881,007.51
ANRC Approved Loans (not closed) ANRC Approved Loans (closed, undisbursed funds)		429,976,411.00
ANRC - Estimated new funding applications/projects		96,298,256.00
Sub Total	\$	659,155,674.51
Sub Total	Ş	059,155,074.51
DWSRF Set-Aside Programs for SFY 2023		
Administration BIL-G Grant *	\$	1,008,360.00
Administration Base Grant *		-
Small System Technical Assistance (SSTA) *		-
State Program Management (PWSS) Base *		-
Wellhead Protection Program (WHP) Base *		-
Capacity Development Program (CD) Base *		-
Sub Total	\$	1,008,360.00
DWSRF Set-Aside Programs for SFY 2023		
Administration BIL Grant *		1,082,800.00
Small System Technical Assistance (SSTA) BIL-G*		541,400.00
State Program Management (PWSS) BIL-G*		2,707,000.00
Small System Technical Assistance (SSTA) BIL-LSL*		853,060.00
State Program Management (PWSS) BIL-LSL*		4,265,300.00
Wellhead Protection Program (WHP) BIL-LSL*		-
Capacity Development Program (CD) BIL-LSL*		4,265,300.00
Sub Total	\$	13,714,860.00
Leveraged Bond Principal (Jul 23 to Jun 24)		TBD
Leveraged Bond Interest (Jul 23 to Jun 24)		TBD
Sub Total	\$	-
Total Uses of Funds	\$	673,878,894.51
	<u>,</u>	5, 5, 5, 6, 6, 6, 7, 51
Available Funds	\$	(287,673,608.23)

*Estimated amounts

Fees are not deposited into the Fund; therefore, based on EPA guidance they are not included in the Sources and Uses for the Fund

Chart 3 - Drinking Water Fundable List

PPL No	Total Points	PWS ID.	Entity	Project Cost	Est. Binding Commitment	Population	Small System (Y/N)	мні	Dis- advantaged (Y/N)	Project Description	Commission Approval Date	Estimated or Scheduled Loan Closing Date
4	144	465	Central Arkansas Water (CAW) West Pulaski	\$16,300,00 0	Sep-23	313,588	NO	51,165	YES	New Water Distribution System	05/26/2021	Sep-23
4	144	465	Central Arkansas Water (CAW) West Pulaski	\$2,200,000	Sep-23	313,588	NO	51,165	YES	New Water Distribution System	05/27/2021	Sep-23
4	144	465	Central Arkansas Water (CAW) West Pulaski - Service Line Program	\$1,200,000	Feb-24	313,588	NO	51,165	YES	Service Line Project	05/28/2021	Feb-24
63	30	623	Central Arkansas Water as the receiver for City of Perla - Meters	\$425,000	Sep-23	204	YES	35,375	YES	Replacement of new water meters and installation of sampling and flushing stations for the water system.	03/16/2022	Sep-23
845	3	899	Benton County #4	\$4,530,260	Jun-24	1,468	YES	69,925	NO	Water main replacement	06/01/2022	Jun-24
346	3	172	Dumas (Pickens)	\$376,995	Nov-23	6,061	YES	35,625	YES	Installation of a waterline form Dumas connecting to the town of Pickens.	01/20/2021	Nov-23
270	3	083	Eudora	\$1,630,211	Nov-23	3,158	YES	18,438	YES	Water system improvements	05/26/2021	Nov-23
270	3	083	Eudora	\$543,404	Nov-23	3,158	YES	18,438	YES	Water system improvements	05/26/2021	Nov-23
812	3	822	Kimzey Regional water	\$2,480,000	Aug-23	5,066	YES	32,607	YES	Water Transmission line	12/02/2022	Aug-23
165	11	1076	Lonoke White PWA	\$12,970,44 1	Aug-23	101,000	NO	44,479	YES	Storage Tank	01/18/2023	Aug-23
191	3	184	Monticello	\$2,136,616	Nov-23	9,467	YES	33,802	YES	Replace and relocate water mains.	08/11/2022	Nov-23

PPL No	Total Points	PWS ID.	Entity	Project Cost	Est. Binding Commitment	Population	Small System (Y/N)	МНІ	Dis- advantaged (Y/N)	Project Description	Commission Approval Date	Estimated or Scheduled Loan Closing Date
131	19	542	Mountain View Water	\$10,054,47 5	Jun-24	2,953	YES	28,837	YES	Water systems improvements	12/02/2022	Jun-24
113	36	887	North Garland County	\$4,110,000	Dec-23	3,219	YES	45,358	YES	Water treatment plant expansion	12/02/2022	Dec-23
50	34		Horsehead Water Users Association	\$2,507,150	Sep-23	2,275	YES	51,561	YES	Water system improvements	09/28/2022	Sep-23
3	174	438	Mena (Irons Fork)	\$7,000,000	Jul-23	5,590	YES	28,222	YES	Replace Existing Clearwell & High Service Pump Station	05/26/2021	Jul-23
883	3	252	Rock-Moore Public Water	\$4,262,000	Nov-23	3,442	YES	42,369	YES	Install new water tank and water system improvements	08/11/2022	Nov-23
34	40	185	South White County PWA	\$14,441,90 6	Sep-23	11,270	NO	43,950	YES	Water system improvements	08/11/2022	Sep-23
832	3	870	SE Bradley	\$505,323	Nov-23	2,665	YES	36,310	YES	Water system improvements	08/11/2022	Aug-23
118	21	195	Vilonia Waterworks	\$17,604,87 5	Jun-24	9,455	YES	67,992	NO	Water system improvements	12/02/2022	Jun-24
515	3	384	Brinkley (PF)	\$918,460	ТВА	1,540	YES	32,857	YES	Water plant Rehab	06/22/2023	ТВА
515	3	384	Brinkley (L)	\$306,153	ТВА	1,540	YES	32,857	YES	Water plant Rehab	06/22/2023	ТВА
505	3	372	Joiner (PF)	\$1,115,041	ТВА	278	YES	21,800	YES	Water system improvements	06/22/2023	ТВА
505	3	372	Joiner (L)	\$371,680	ТВА	278	YES	21,800	YES	Water system improvements	06/22/2023	ТВА

PPL No	Total Points	PWS ID.	Entity	Project Cost	Est. Binding Commitment	Population	Small System (Y/N)	МНІ	Dis- advantaged (Y/N)	Project Description	Commission Approval Date	Estimated or Scheduled Loan Closing Date
16	53	250	Cushman (PF)	\$1,706,241	ТВА	1,200	YES	35,412	YES	Water system improvements	06/22/2023	ТВА
16	53	250	Cushman (L)	\$568,747	ТВА	1,200	YES	35,412	YES	Water system improvements	06/22/2023	ТВА
408	3	250	Batesville (L)	\$110,000,0 00	ТВА	4,905	YES	4,905	YES	Water treatment plant improvements	06/22/2023	ТВА
18	52	951	Montgomery Co. Regional PWA (L)	\$1,504,970	ТВА	1,176	YES	38,254	YES	Water Plant rehab and expansion	06/22/2023	ТВА
220	3	026	Big Flat (PF)	\$2,894,205	ТВА	212	YES	50,703	YES	Water System Rehab	06/22/2023	ТВА
220	3	026	Big Flat (L)	\$964,735	ТВА	212	YES	50,703	YES	Water System Rehab	06/22/2023	ТВА
23	47	186	Tillar (L)	\$869,310	ТВА	183	YES	34,298	YES	Water System Replacement and Expansion	06/22/2023	ТВА
24	45	485	CAW Jack Willson III (L)	\$11,000,00 0	ТВА	156,000	NO	51,687	YES	Resiliency project	06/22/2023	ТВА
848	3	886	SWARWFB Hempstead Co. (PF)	\$1,083,382	ТВА	978	YES	43,233	YES	Water Improvements and building repairs	06/22/2023	ТВА
848	3	886	SWARWFB Hempstead Co. (L)	\$361,127	ТВА	978	YES	43,233	YES	Water Improvements and building repairs	06/22/2023	ТВА
32	40	465	CAW Perla (PF)	\$350,000	ТВА	156,000	NO	51,687	YES	Perla Regionalization project	06/22/2023	ТВА
32	40	465	CAW Perla (L)	\$1,050,000	ТВА	156,000	NO	51,687	YES	Perla Regionalization project	06/22/2023	ТВА

PPL No	Total Points	PWS ID.	Entity	Project Cost	Est. Binding Commitment	Population	Small System (Y/N)	мні	Dis- advantaged (Y/N)	Project Description	Commission Approval Date	Estimated or Scheduled Loan Closing Date
39	37	332	Winslow (PF)	\$1,536,951	ТВА	671	YES	36,145	YES	Emergency Power Generators and Related Facilities	06/22/2023	ТВА
39	37	332	Winslow (L)	\$512,317	ТВА	671	YES	36,145	YES	Emergency Power Generators and Related Facilities	06/22/2023	ТВА
895	3	337	Keo (PF)	\$1,185,167	ТВА	145	YES	30,258	YES	Water system improvements	06/22/2023	ТВА
895	3	337	Keo (L)	\$395,056	ТВА	145	YES	30,258	YES	Water system improvements	06/22/2023	ТВА
43	35	244	Nashville (L)	\$12,079,20 7	ТВА	1,971	YES	29,650	YES	Water System Expansion	06/22/2023	ТВА
623	3	525	Evening Shade (PF)	\$486,335	ТВА	320	YES	32,231	YES	Water system improvements	06/22/2023	ТВА
623	3	525	Evening Shade (L)	\$162,112	ТВА	320	YES	32,231	YES	Water system improvements	06/22/2023	ТВА
221	3	027	Lake View (PF)	\$331,536	ТВА	262	YES	29,200	YES	Water system improvements	06/22/2023	ТВА
221	3	027	Lake View (L)	\$110,512	ТВА	262	YES	29,200	YES	Water system improvements	06/22/2023	ТВА
667	3	582	Judsonia (PF)	\$335,742	ТВА	1,237	YES	33,154	YES	Water Pump Station Replacement	06/22/2023	ТВА
667	3	582	Judsonia (L)	\$1,007,225	ТВА	1,237	YES	33,154	YES	Water Pump Station Replacement	06/22/2023	ТВА
49	34	088	Amity (PF)	\$469,354	ТВА	347	YES	30,861	YES	Water system improvements	06/22/2023	ТВА

PPL No	Total Points	PWS ID.	Entity	Project Cost	Est. Binding Commitment	Population	Small System (Y/N)	мні	Dis- advantaged (Y/N)	Project Description	Commission Approval Date	Estimated or Scheduled Loan Closing Date
49	34	088	Amity (L)	\$156,451	ТВА	347	YES	30,861	YES	Water system improvements	06/22/2023	ТВА
690	3	617	Horsehead WUA (PF)	\$1,253,575	ТВА	2,273	YES	51,561	YES	Water system improvements	06/22/2023	ТВА
690	3	617	Horsehead WUA (L)	\$1,253,575	ТВА	2,273	YES	51,561	YES	Water system improvements	06/22/2023	ТВА
665	3	579	Tumbling Shoals WA (PF)	\$637,500	ТВА	2,648	YES	31,188	YES	Water system improvements	06/22/2023	ТВА
665	3	579	Tumbling Shoals WA (L)	\$212,500	ТВА	2,648	YES	31,188	YES	Water system improvements	06/22/2023	ТВА
56	32	141	Mountainburg (PF)	\$750,000	ТВА	427	YES	44,219	YES	Water system improvements	06/22/2023	ТВА
56	32	141	Mountainburg (L)	\$250,000	ТВА	427	YES	44,219	YES	Water system improvements	06/22/2023	ТВА
60	31	318	Star City (L)	\$986,582	ТВА	1,000	YES	44,343	YES	Tank Rehab and Main Upgrade	06/22/2023	ТВА
63	30	623	CAW Perla (CAW) (PF)	\$318,750	ТВА	156,000	NO	51,687	YES	Meter Replacement	06/22/2023	ТВА
63	30	623	CAW Perla (CAW) (L)	\$106,250	ТВА	156,000	NO	51,687	YES	Meter Replacement	06/22/2023	ТВА
64	30	316	Gould (PF)	\$337,500	ТВА	350	YES	23,828	YES	Water Storage Tank	06/22/2023	ТВА
64	30	316	Gould (L)	\$112,500	ТВА	350	YES	23,828	YES	Water Storage Tank	06/22/2023	ТВА

PPL No	Total Points	PWS ID.	Entity	Project Cost	Est. Binding Commitment	Population	Small System (Y/N)	МНІ	Dis- advantaged (Y/N)	Project Description	Commission Approval Date	Estimated or Scheduled Loan Closing Date
69	29	428	Weiner(L)	\$1,405,753	ТВА	364	YES	40,299	YES	Water system improvements	06/22/2023	ТВА
76	27	501	Marshall (PF)	\$652,875	ТВА	1,304	YES	29,386	YES	Water Storage Tank Replacement	06/22/2023	ТВА
76	27	501	Marshall (L)	\$217,625	ТВА	1,304	YES	29,386	YES	Water Storage Tank Replacement	06/22/2023	ТВА
478	3	337	Keo (PF)	\$377,772	ТВА	145	YES	30,258	YES	Tank Rehab	06/22/2023	ТВА
478	3	337	Keo (L)	\$125,924	ТВА	145	YES	30,258	YES	Tank Rehab	06/22/2023	ТВА
339	3	165	Carthage (PF)	\$944,774	ТВА	108	YES	38,631	YES	Water Distribution System Replacement	06/22/2023	ТВА
339	3	165	Carthage (L)	\$314,925	ТВА	108	YES	38,631	YES	Water Distribution System Replacement	06/22/2023	ТВА
80	27	422	Glenwood (PF)	\$2,815,931	ТВА		YES		YES	WTP improvements	06/22/2023	ТВА
80	27	422	Glenwood (L)	\$938,644	ТВА		YES		YES	WTP improvements	06/22/2023	ТВА
82	26	069	Cleveland County (L)	\$3,048,700	ТВА	660	YES	40,291	YES	New Water Treatment and Tank	06/22/2023	ТВА
84	26	192	Guy (L)	\$579,570	ТВА	950	YES	59,077	NO	Master Meters	06/22/2023	ТВА
88	24	814	Fulton County (PF)	\$1,924,439	ТВА	1,060	YES	35,621	YES	Phase X Extensions	06/22/2023	ТВА

PPL No	Total Points	PWS ID.	Entity	Project Cost	Est. Binding Commitment	Population	Small System (Y/N)	мні	Dis- advantaged (Y/N)	Project Description	Commission Approval Date	Estimated or Scheduled Loan Closing Date
88	24	814	Fulton County (L)	\$641,480	ТВА	1,060	YES	35,621	YES	Phase X Extensions	06/22/2023	ТВА
89	24	459	Cross County Rural (L)	\$876,950	ТВА	3,800	YES	45,001	YES	Hydrochloric Acid Feed System and Piping improvements	06/22/2023	ТВА
90	24	741	Clark County WFB (PF)	\$802,200	ТВА	1,073	YES	40,291	YES	Water Pump Improvements	06/22/2023	ТВА
92	24	741	Clark County WFB (L)	\$802,200	ТВА	1,073	YES	40,291	YES	Water Pump Improvements	06/22/2023	ТВА
34	40	185	Southwest White County PWA (L)	\$5,549,878	ТВА	4,428	YES	64,480	NO	Water system improvements	06/22/2023	ТВА
97	24	681	Morning Star PWA (PF)	\$356,325	ТВА	656	YES	29,386	YES	Tank Refurbishment	06/22/2023	ТВА
97	24	681	Morning Star PWA (L)	\$118,775	ТВА	656	YES	29,386	YES	Tank Refurbishment	06/22/2023	ТВА
921	3	695	Wright Pastoria-Gand Prairie (PF)	\$1,025,000	ТВА	442	YES	45,721	YES	Regionalization Project	06/22/2023	ТВА
921	3	695	Wright Pastoria-Gand Prairie (L)	\$1,025,000	ТВА	442	YES	45,721	YES	Regionalization Project	06/22/2023	ТВА
101	23	464	Maumelle Water Corp (L)	\$2,798,737	ТВА	1,089	YES	31,971	YES	Water system improvements	06/22/2023	ТВА
787	3	782	Tri-County Regional Water District (L)	\$3,631,835	ТВА	8,101	YES	43,793	YES	Upgrade Improvements	06/22/2023	ТВА
106	21	603	Danville (L)	\$681,492	ТВА	1,164	YES	46,911	YES	Water Line Replacement	06/22/2023	ТВА

PPL No	Total Points	PWS ID.	Entity	Project Cost	Est. Binding Commitment	Population	Small System (Y/N)	МНІ	Dis- advantaged (Y/N)	Project Description	Commission Approval Date	Estimated or Scheduled Loan Closing Date
107	21	569	Fayetteville (L)	\$85,000,00 0	ТВА	100,000	NO	44,380	YES	Water Improvements	06/22/2023	ТВА
113	21	552	Junction City Drinking (PF)	\$1,913,833	ТВА	280	YES	30,775	YES	Water Line Improvements	06/22/2023	ТВА
113	21	552	Junction City Drinking (L)	\$637,944	ТВА	280	YES	30,775	YES	Water Line Improvements	06/22/2023	ТВА
115	21	351	Flippin (PF)	\$5,976,777	ТВА	1,824	YES	25,949	YES	Water System Improvements	06/22/2023	ТВА
115	21	351	Flippin (L)	\$1,992,259	ТВА	1,824	YES	25,949	YES	Water System Improvements	06/22/2023	ТВА
116	21	106	Rison (PF)	\$1,351,787	ТВА	488	YES	26,600	YES	Water System Improvements	06/22/2023	ТВА
116	21	106	Rison (L)	\$450,596	ТВА	488	YES	26,600	YES	Water System Improvements	06/22/2023	ТВА
122	21	008	Calico Rock (L)	\$1,193,252	ТВА	861	YES	43,259	YES	Water System Improvements	06/22/2023	ТВА
743	3	697	NE Yell County WA (L)	\$1,504,970	ТВА	2,718	YES	44,755	YES	Rehab Water Pump Stations	06/22/2023	ТВА
136	16	868	Sevier County (PF)	\$434,153	ТВА	2,046	YES	47,414	YES	Water System Improvements	06/22/2023	ТВА
136	16	868	Sevier County (L)	\$434,153	ТВА	2,046	YES	47,414	YES	Water System Improvements	06/22/2023	ТВА
911	3	449	DesArc (PF)	\$1,105,650	ТВА	1,070	YES	34,756	YES	Water Plant Repair & Rehab	06/22/2023	ТВА

PPL No	Total Points	PWS ID.	Entity	Project Cost	Est. Binding Commitment	Population	Small System (Y/N)	МНІ	Dis- advantaged (Y/N)	Project Description	Commission Approval Date	Estimated or Scheduled Loan Closing Date
911	3	449	DesArc(L)	\$368,550	ТВА	1,070	YES	34,756	YES	Water Plant Repair & Rehab	06/22/2023	ТВА
911	3	449	DesArc (PF)	\$1,175,700	ТВА	1,070	YES	34,756	YES	Water Plant Repair & Rehab	06/22/2023	ТВА
911	3	449	DesArc(L)	\$391,900	ТВА	1,070	YES	34,756	YES	Water Plant Repair & Rehab	06/22/2023	ТВА
143	14	144	Alma (L)	\$5,391,540	ТВА	2,437	YES	40,634	YES	Water Main connection (emergency)	06/22/2023	ТВА
144	14	584	Bald Knob (PF)	\$152,200	ТВА	1,312	YES	30,837	YES	Water Meter Replacement	06/22/2023	ТВА
144	14	584	Bald Knob(L)	\$50,733	ТВА	1,312	YES	30,837	YES	Water Meter Replacement	06/22/2023	ТВА
147	13	919	Calhoun County Water Assoc (PF)	\$494,321	ТВА	733	YES	46,960	YES	Water System Expansion	06/22/2023	ТВА
147	13	919	Calhoun County Water Assoc (L)	\$1,739,748	ТВА	733	YES	46,960	YES	Water System Expansion	06/22/2023	ТВА
148	13	435	Truman (L)	\$1,151,782	ТВА	2,852	YES	40,682	YES	Clearwell Replacement	06/22/2023	ТВА
150	13	378	Manila (L)	\$958,200	ТВА	1,540	YES	49,851	YES	Water Supply Well	06/22/2023	ТВА
94	1011	170	McGhee (L)	\$1,989,322	ТВА	2,024	YES	26,722	YES	Meters	06/22/2023	ТВА
95	1011	170	McGhee (L)	\$652,012	ТВА	2,024	YES	26,722	YES	Meters	06/22/2023	ТВА

PPL No	Total Points	PWS ID.	Entity	Project Cost	Est. Binding Commitment	Population	Small System (Y/N)	МНІ	Dis- advantaged (Y/N)	Project Description	Commission Approval Date	Estimated or Scheduled Loan Closing Date
96	1011	170	McGhee (L)	\$2,170,983	ТВА	2,024	YES	26,722	YES	Water Improvements and WTP Building Repairs	06/22/2023	ТВА
265	3	077	Green Forest (L)	\$4,043,143	ТВА	300	YES	25,941	YES	New Water Storage Tank, Meter Replacements	06/22/2023	ТВА
167	11	189	Conway Corp (L)	\$2,485,700	ТВА	65,121	NO	47,397	YES	WTP Expansion ad EC treatments	06/22/2023	ТВА
529	3	404	Camden (L)	\$2,869,137	ТВА	4,831	YES	32,179	YES	Water Master Plan Phase II	06/22/2023	ТВА
586	3	474	Pocahontas (L)	\$12,891,31 3	ТВА	3,281	YES	36,607	YES	WTP Expansion ad EC treatments	06/22/2023	ТВА
593	3	486	Bryant-Meter (L)	\$3,548,810	ТВА	8,367	YES	67,951	NO	Meter Replacement	06/22/2023	ТВА
129	19	119	Conway Corp (PF)	\$7,457,100	ТВА	65,121	NO	47,397	YES	EC project	06/22/2023	ТВА
333	3	158	Cherry Valley (PF)	\$2,486,528	ТВА	315	YES	46,048	YES	Water Treatment to remove Magnesia EC	06/22/2023	ТВА
333	3	158	Cherry Valley (L)	\$828,843		315	YES	46,048	YES	Water Treatment to remove magnesia EC	06/22/2023	ТВА

Chart 4 - Fundable Projects: Green Project Reserve – Additional Subsidy – Disadvantaged

		B/C Date	Term (in years)	Interest Rate	Additional Subsidy	Disadvantage	d Community	Green Project Reserve	
IUP No.	Project Name	# Actual ^ Estimated			Principal Forgiveness Amt	Disadvantaged eligible (Y/N)	Disadvantaged Funds	Green Project Reserve Amt (estimate)	GPR Category (estimate)
4	Central Arkansas Water (CAW) West Pulaski	Sep-23	30	2.25%	0	YES	** 0	0	N/A
4	Central Arkansas Water (CAW) West Pulaski	Sep-23	30	2.25%	2,200,000	YES	** 0	0	N/A
4	Central Arkansas Water (CAW) West Pulaski - Service Line Program	Feb-24	n/a	n/a	1,200,000.00	YES	** 0	0	N/A
63	Central Arkansas Water as the receiver for City of Perla - Meters	Sep-23	10	1.00%	0	YES	** 0	0	N/A
845	Benton County #4	Jun-24	20	1.75%	0	NO	** 0	0	0
346	Dumas (Pickens)	Nov-23	20	1.75%	0	YES	** 0	0	N/A
270	Eudora	Nov-23	20	1.75%	887,838	YES	** 742,372	0	Water Efficiency
270	Eudora	Nov-23	20	1.75%	0	YES	** 0	543,404	Water Efficiency
812	Kimzey Regional water	Aug-23	20	1.75%	0	YES	** 0	2,480,000	Water Efficiency
165	Lonoke White PWA	Aug-23	20	1.75%	0	YES	** 0	0	n/a/
191	Monticello	Nov-23	30	2.25%	0	YES	** 0	0	N/A
131	Mountain View Water	Jun-24	20	1.75%	0	YES	** 0	0	0
0	North Garland County	Dec-23	20	75.00%	0	YES	** 0	0	0
50	Horsehead Water Users Association	Sep-23	20	1.75%	0	YES	** 0	2,507,150	Water Efficiency
3	Mena (Irons Fork)	Jul-23	30	2.25%	0	YES	** 0	0	N/A
883	Rock-Moore Public Water	Nov-23	20	1.75%	0	YES	** 0	0	N/A
34	South White County PWA	Sep-23	20	1.75%	0	YES	** 0	14,441,906	0
505	Joiner	ТВА	0	0.00%	0	yes	** 1,115,041		
667	Judsonia	ТВА	0	0.00%	1,007,225	yes	** 0		
113	Junction City	ТВА	0	0.00%	1,913,833	yes	** 0		
895	Кео	ТВА	0	0.00%	1,185,167	yes	** 0		
221	Lake View	ТВА	0	0.00%	331,536	yes	** 0		
76	Marshall	TBA	0	0.00%	0	yes	** 652,875		
97	Morning Star	TBA	0	0.00%	0	yes	** 356,325		
56	Mountainburg	ТВА	0	0.00%	0	yes	** 750,000		
116	Rison	TBA	0	0.00%	0	yes	** 1,351,787		
136	Sevier County	TBA	0	0.00%	434,153	yes	** 0		

		B/C Date	Term		Additional Subsidy	Disadvantage	ed Community	Green Pro	oject Reserve
IUP No.	Project Name	# Actual ^ Estimated	(in years)	Interest Rate	Principal Forgiveness Amt	Disadvantaged eligible (Y/N)	Disadvantaged Funds	Green Project Reserve Amt (estimate)	GPR Category (estimate)
848	SWARWFB Hempstead Co	TBA	0	0.00%	361,127	yes	** 0		
665	Tumbling Shoals	TBA	0	0.00%	0	yes	** 637,500		
39	Winslow	TBA	0	0.00%	1,536,951	yes	** 0		
144	Bald Knob	TBA	0	0.00%	0	yes	** 152,200		7
220	Big Flat	TBA	0	0.00%	2,894,205	yes	** 0		
911	DesArc	TBA	0	0.00%	1,105,650	yes	** 0		
64	Gould	TBA	0	0.00%	0	yes	** 337,500		
115	Flippin	TBA	0	0.00%	0	yes	** 5,976,777		
88	Fulton Co	TBA	0	0.00%	2,815,931	yes	** 0		
80	Glenwood	TBA	0	0.00%	2,815,931	yes	** 0		
64	Gould	ТВА	0	0.00%	0	yes	** 337,500		
90	Clark County WFB	ТВА	0	0.00%	802,200	yes	** 0		
129	Conway CORP (EC)	ТВА	0	0.00%	7,457,100.00	no	** 0		
333	Cherry Valley (EC)	ТВА	0	0.00%	0	yes	** 2,486,528		
339	Carthage	ТВА	0	0.00%	994,774	yes			
49	Amity	ТВА	0	0.00%	0	yes	** 469,354		
147	Calhoun Co Water ASSC	ТВА	0	0.00%	494,321	yes	** 0		
515	Brinkley	ТВА	0	0.00%	335,742	yes	** 0		
832	SE Bradley	Nov-23	20	1.75%	0	YES	** 505,323	505,323	Energy Efficiency
		Total Cost			\$30,773,684	\$15,8	71,082	\$20,	477,783
		Total Count			19	1			5
	* Energy or Water Efficiency - project		ude GPR e	lements, de	termination of amoun	t or percentage upo	n receipt of detailed	l bid tabs.	
	** Disadu	vantaged projects	s receiving	principal fo	rgiveness under the A	rkansas Disadvanta	ged Community Ass	istance Program =	\$15,871,082
							Total princ	ipal forgiveness: =	\$30,773,684

*New loans with TBA on them have not been placed in Disadvantage or PF this is an estimate of where it may fall.

Appendix A – Project Priority List

Priority Setting Procedures for Drinking Water State Revolving Loan Fund

Priority Points shall be used for ranking proposed drinking water projects for eligibility for funding from the Drinking Water State Revolving Loan Fund (Fund). Arkansas will update and post the PPL as necessary (up to 4 times) in State Fiscal Year 2024 to reflect new projects.

The points system presented below will be used.

A project otherwise determined to be eligible under the Fund may not receive funding for improvements that were not included in the original project for which priority points were assigned. The additional unranked improvements must rely on alternate funding sources for these improvements or wait for the next funding cycle for a new point's assessment. Fundable projects proposing to omit specific improvements for which points were assigned must show that this will not compromise public health and will not otherwise impair the water system's capacity when compared to the original project. Acceptable downsized projects will be reassessed and re-ranked under the priority ranking system, possibly resulting in a lower priority status.

PRIMARY MCL VIOLATIONS FACTORS	POINTS
1. Surface Water or Groundwater under the direct influence of surface water with no filtration	100
2. Treatment technique violations, microbiological MCL violations	
a. Total points for first two violations	100
b. Points for additional violations after first two	5
c. Points for imminent violation of future regulation	50
3. Acute Chemical Violations	
a. Total points for first two violations	100
b. Points for additional violations after first two	5
c. Points for imminent violation of future regulation	50
4. New Service Areas for area(s) with contaminated private drinking water	
sources	100
a. Points for Microbial Contamination	100
b. Points for Acute Chemicals	50
c. Points for Other Chemicals	
5. Chemical MCL Violations	
a. Total points for first two violations	50
b. Points for additional violations after first two	5
f. Points for imminent violation of future regulation	50
g. Points for lead service lines	100
SOURCE VULNERABILITY FACTOR	POINTS
1. Vulnerable to point or non-point upstream discharge	
a. Microbiological	25
b. Industrial, agricultural, or mineral	15
c. Unprotected watershed	15
CONSOLIDATION / INTERCONNECTION FACTOR	POINTS

1. (consolidation with an existing system	
	< 40 service connections	50
	41 - 200	40
	201 - 1,320	30
	1,321 - 4,000	20
	> 4,000	10
2. I	nterconnection with an existing system	
	< 40 service connections	25
	41 - 200	20
	201 - 1,320	15
	1,321 - 4,000	10
	> 4,000	5
AFFOF	DABILITY FACTOR	POINT
1. 1	otal Population Served: Service Connections < 1,321	10
2. <i>A</i>	ffordability Ratio	
а) > 2.49 %	15
b) 2.0 % - 2.49 %	12
С) 1.5 % - 1.99 %	9
C) 1.0 % - 1.49 %	6
e) <1.0 %	3
OTHE	R DEFICIENCIES FACTOR	POINT
1. 5	econdary MCL violation	25
	luoridation start-up	5
	Quantity deficiencies	
	Continual/frequent outages	25
	Peak demand/daily shortages	20
	Peak demand/seasonal shortages	10
	Peak demand/sporadic shortages	5
3. E	Design deficiencies	
	Disinfection	10
	Chemical Feed	8
	Mixing	8
	Clarification	8
	Filtration	8
	Storage	8
	Distribution/low pressures	10
	Distribution/deteriorated mains	8
	Distribution/unaccounted for water	8
	Treatment capacity	8
	Intake structure	8
	Well construction	10
BONU	S POINTS	POIN ⁻
	oard Member or City Council Training in the past 5 years	15
1. C	Ip-to-date Asset Management Plan	10

Eligibility for Priority Points

Projects for public water systems shall not be eligible for points in any category unless they meet the requirements specified below for that category. Should two or more projects accumulate the same number of points, priority will be given beginning with the project serving the least population and moving to the project serving the next higher population, until all projects with that point total are prioritized.

It should be noted that discretion will be used in the awarding of points in the following categories. If a public water system is accumulating violations due to negligence or inattention on the part of the system, points will not be awarded. The system must be taking reasonable actions to achieve compliance.

Primary MCL Violations Factors

- 1) Surface Water or Ground Water under the direct influence of surface water with inadequate filtration.
 - a) Points will be awarded only for a water system that currently is required by the Safe Drinking Water Act to provide filtration, and the system does not have a filtration system that complies with the Safe Drinking Water Act regulations. In the case of consolidating systems where the project applicant does not qualify, but one of the consolidating systems does, then points will be awarded based on the consolidating system. If there are multiple consolidating systems within the same project which are SW or GWUDI, then an additional five points will be awarded for each system after the first.
- 2) Treatment technique violations and microbiological MCL violations.
 - a) Points will be awarded only for a water system that has had more than one treatment technique or microbiological MCL violation of the Safe Drinking Water Act during the eighteen months preceding the date of the most recent ranking questionnaire.
 - b) Each microbiological MCL violation and treatment technique violation will be counted as an individual violation, even if they occur in the same month. Points can be awarded for multiple violations of the same type or in combination with other violation types, (e.g., if a system had both a microbiological MCL and a treatment technique violation in the same month, they would get points for two violations in that month.).
 - i) 100 points total will be awarded for the first two violations.
 - ii) Five points will be awarded for each additional violation.
 - iii) 50 points may be awarded to a project whose purpose is to prevent a future NPDWS treatment technique or microbiological violation based upon promulgated EPA regulations or EPA regulations which are essentially final, but not yet promulgated.
- 3) Acute Chemical & Chemical MCL violations.
 - a) Points will be awarded only for a water system that currently has contamination from a Safe Drinking Water Act regulated contaminant, or other chemical contaminant for which no MCL has been adopted, which presents an acute health risk to consumers, based on EPA standards, health advisories, or other peer reviewed health risk studies found acceptable to the Department.
 - i) 100 points will be awarded for the first two violations.
 - ii) Five points will be awarded for each additional violation.
 - iii) 50 points may be awarded to a project whose purpose is to prevent a future NPDWS violation based upon promulgated EPA regulations or EPA regulations which are essentially final, but not yet promulgated.
 - iv) 100 points may be awarded to a project whose purpose is to locate or replace lead service lines.

- 4) <u>New Service Area for Area(s) with contaminated Private Drinking Water Sources.</u> Points may be awarded for a project to provide public drinking water service to an unserved area provided that:
 - a) At least 10% of the private water sources in the project area are sampled at random for microbiological contamination, and at least 50% of those samples are coliform positive; or
 - b) At least 10% of the private water sources in the project area are sampled at random for a regulated acute chemical contaminant, and at least 50% of those samples exceed the Maximum Contaminant Level or Action Level specified by EPA; or
 - c) At least 10% of the private water sources in the project area are sampled at random for other chemical contaminants and at least 50% of those samples exceed the Maximum Contaminant Level or Action Level specified by EPA.
- 5) <u>Chemical MCL Violations</u>. Points will be awarded only for a water system that currently has contamination from a Safe Drinking Water Act regulated contaminant at a level which exceeds the MCL or Action Level specified by EPA and has not already received points under "Acute Chemical Violations."
 - a) Each chemical MCL violation will be counted as an individual violation, even when multiple violations occur in the same reporting period. Points can be awarded for multiple violations of the same type (inorganic, organic, radiochemical, etc.) or in combination with other violation types, (e.g., if a system had both an arsenic MCL and a barium MCL in the same reporting period, they would get points for two violations in that reporting period.).
 - i) 50 points will be awarded for the first two violations.
 - ii) Five points will be awarded for each additional violation.
 - iii) 50 points may be awarded to a project whose purpose is to prevent a future NPDWS violation based upon promulgated EPA regulations or EPA regulations which are essentially final, but not yet promulgated.

Source Vulnerability Factors

- 1) Source Vulnerable Due to Contamination from a Point or Non-point Source Discharge (with the potential to cause microbiological contamination). Points will be awarded only to a surface water source where there exists identifiable point or non-point discharges which can be documented to result in, or can potentially result in, instances where the raw water coliform concentrations exceed the limitations set forth in Section IX.A of the "Rules and Regulations Pertaining to Public Water Systems," or otherwise cause significant microbiological contamination of the source water.
 - a) Source Vulnerable Due to Contamination from Industrial Operations. Points will be awarded for a water source where analyses indicate the occasional presence of hazardous chemicals from an industrial source. In the case of a water system utilizing a ground water source, points will be awarded when documentation is provided that a contaminant plume exists in the source aquifer and is approaching the wellhead.
 - b) Source Vulnerable Due to Contamination from Agricultural Operations. Points will be awarded for a water source where analyses indicate the occasional presence of agricultural chemicals. Points will be awarded in the case of a water system utilizing a ground water source, only when analyses indicate the occasional presence of contaminants of agricultural origin in the source water or documentation of a contaminant plume in the source aquifer which is approaching the wellhead.
 - c) Source Vulnerable Due to Potential Contamination from Oil, Gas, or Mineral Operations. Points will be awarded for a surface water source where analyses indicate the occasional presence of contaminants from oil, gas, or mineral operations. Points will be awarded for a ground water source where the recharge area contains oil, gas, or mineral operations that have caused a plume of contamination that is approaching the water supply wellhead.

d) Source with Inadequate Buffer Zone. Points will be awarded for a surface water source where the required 300-foot buffer zone required under the Arkansas Rules and Regulations Pertaining to Public Water Systems has not been obtained. Points will be awarded for a groundwater source where the 100-foot radius buffer area zone required in these regulations has not been obtained.

Consolidation/Interconnection Factor

- <u>Consolidation with an Existing System</u>. Points will be awarded only for systems which agree to legally merge with another water system which is fully compliant with Safe Drinking Water Act water quality regulations or will become compliant because of the merger. In cases where multiple systems will consolidate, point assignments will be based upon the number of service connections of the smallest system. Extra points for additional consolidating systems under the same project will be assigned at a rate of 10% of the original rate for each additional consolidating system.
- 2. Interconnection with an Existing System. Points will be awarded only for systems which propose an interconnection and water purchase agreement with another water system, which is SDWA compliant, as a means of resolving a water quantity or quality problem for which points are awarded. In cases where multiple systems will interconnect, point assignments will be based upon the number of service connections of the smallest system. Extra points for additional systems under the same project will be assigned at a rate of 10% of the original rate for each additional consolidating system.
- 3. Projects are eligible for either consolidation points or interconnection points, but not both.

Affordability Factor

- 1. <u>Total Population Served</u>. Points will be awarded for systems serving fewer than 1,321 service connections.
- <u>Affordability Ratio</u>. Points will also be awarded based on the value of the Affordability Ratio, calculated as the current average yearly residential rate, based on a usage of 4,000 gallons of water per month, divided by the Median Household Income. The Median Household Income shall be based on the entire service area of the project water system using the most current information available.

Other Factors – Public Health Improvements or Deficiencies

- 1. <u>Secondary MCL Violations</u>. Points will be awarded only for those water systems where analyses document that a violation of an MCL for any of the Secondary Drinking Water Standards has occurred.
- 2. <u>Fluoridation start-up</u>. Points will be awarded for those water systems installing fluoridation to the treatment process.
- 3. Quantity Deficiencies
 - a. <u>Continual Shortage (Frequent Outages)</u>. Points will be awarded only for a water system that experiences frequent complete pressure losses, which are the result of demand exceeding supply, and are not the result of main break, equipment failure, lack of proper maintenance, or other operational failures.
 - b. <u>Shortage During Peak Demand Period (Daily)</u>. Points will be awarded only for a water system that frequently experiences minimal pressures due to daily demand exceeding supply.
 - c. <u>Shortage During Peak Demand Period (Seasonal)</u>. Points will be awarded only for a water system that has to routinely issue conservation orders during heavy use periods or experiences minimal pressures during heavy use periods.
 - d. <u>Occasional Shortage During Peak Demand Period</u>. Points will be awarded only for a water system that, once or twice a year, experiences some pressure loss due to peak demand.

- 4. Design Deficiencies
 - a. <u>Inadequate Disinfection</u>. Points will be awarded for a water system that either does not disinfect or does not continuously disinfect due to equipment failure or lack of adequate feed rate capacity. Points may also be awarded for inadequate chlorine contact time (CT) as defined by regulation.
 - b. <u>Inadequate Chemical Feed</u>. Points will be awarded only for a water system that is unable to either reliably or consistently feed adequate chemicals to meet treatment objectives.
 - c. <u>Inadequate Mixing</u>. Points will be awarded only for a water system whose rapid mixing detention time is inadequate based on Department design standards.
 - d. <u>Inadequate Clarification</u>. Points will be awarded for a water system whose clarification process is functioning improperly due to inadequate detention time, using Department accepted design standards. Points will be awarded for a water system where improper functioning is occurring due to mechanical or structural failure.
 - e. <u>Inadequate Filtration</u>. Points will be awarded for a water system whose filtration process is functioning improperly due to excessive filtration rates, damaged underdrains, or other physical plant defects. Points shall not be awarded under this section if points were awarded under the section pertaining to filtration of surface water or groundwater under the direct influence of surface water.
 - f. <u>Inadequate Storage</u>. Points will be awarded only for a water system whose usable storage is less than one day's average system demand.
 - g. <u>Inadequate Distribution (Low Pressures)</u>. Points will be awarded only for a water system that has areas of chronic low pressure due to localized peak demands.
 - h. <u>Inadequate Distribution (Deteriorated Mains)</u>. Points will be awarded only for a water system that has chronic consumer complaints that can be directly tied to the deterioration of cast iron, galvanized, or other metal piping, or has frequent main breaks due to deteriorated pipe.
 - i. <u>Inadequate Distribution (Unaccounted for Water)</u>. Points will be awarded only for a water system that has unaccounted for water at a level that exceeds 10% of average daily production.
 - j. <u>Inadequate Treatment Unit Capacity</u>. Points will be awarded only for a system whose plant, or individual process units in the plant, are undersized for process flow rates determined by using Department accepted design standards.
 - k. <u>Inadequate Intake Structure</u>. Points will be awarded only for a water system whose intake structure is either unable to deliver an adequate quantity of water or whose intake structure will not allow for adjustment of withdrawal depth.
 - I. <u>Improper Well Construction</u>. Points will be awarded only for a water system whose well is vulnerable to surface drainage into the well from improper wellhead and appurtenances construction or inadequate casing and/or grouting.

Bonus Points

- 1. Board Member or City Council Training in the past five years. Points will be awarded to systems for training.
- 2. Up-to-date Asset Management Plan. Points will be awarded only for a water system whose Asset Management Plan is current.

SFY2024 Drinking Water Project List Priority (As of 8/24/23)

No.	PWS	DOH Points	PWS ID.	Estimated Project Cost	Population	Project Description	General or Supplemental	LSLR	EC
1	Benton County Water Authority #5	913	040	\$854,696	1,468	Main Replacements and Interconnection to Rambo Water District No. 1	x		
2	Gillham Lake Regional Water System	185	658	\$4,083,100	N/A	Water Treatment Plant Rehabilitation and Expansion	Х		
3	Central Arkansas Water	144	465	\$18,500,000	330,667	West Pulaski County Extension	×		
4	Brinkley Waterworks	97	384	\$4,898,451	5,000	WTP Rehab and Consolidation	Х		
5	Joiner	89	372	\$6,486,721	698	Consolidation with Sandridge Bardstown and Bassett	Х		
6	Central Arkansas Water	60	465	\$35,000,000	313,588	Ozark Point Water Treatment Plant - Reliability & Redundancy Improvements, solar panels	×		
7	Wright Pastoria	55	695	\$2,050,000	950	Grand Prairie Consolidation	x		
8	Central Arkansas Water	54	465	\$1,300,000	330,667	Ridgefield Estates Consolidation	Х		
9	Batesville Water Utilities	53	250	\$110,000,000	11,560	New WTP	Х		
10	Cushman Water System	53	249	\$2,274,988	1,200	Water System Improvements	Х		
11	Montgomery County Regional PWA	52	951	\$3,123,543	3,500	WTP Rehab and Expansion	Х		
12	Big Flat Waterworks	50	026	\$3,831,738	523	Water System Rehab	Х		
13	Central Arkansas Water	45	465	\$150,000,000	365,000	Wilson Plant Rehab	Х		
14	S P G Water Association	45	678	\$750,000	1,745	Water System Improvements	Х		
15	Central Arkansas Water	44	465	\$6,050,000	330,667	Paron Owensville Consolidation	Х		
16	Fifty-Six	42	046	\$2,643,649	595	Water Main Replacement Project	Х		
17	Central Arkansas Water	40	465	\$3,225,000	313,588	Perla Consolidation	Х		
18	Perla	40	623	\$6,500,000	1,970	Distribution System Improvements	Х		
19	Southwest White County Water	40	185	\$14,441,906	11,270	Water System Improvements	Х		
20	Central Arkansas Water	38	465	\$5,835,000	313,588	Improve Pump Station 1A, Wilson Water Treatment Plant	Х		

No.	PWS	DOH Points	PWS ID.	Estimated Project Cost	Population	Project Description	General or Supplemental	LSLR	EC
21	Parkers Chapel	38	560	\$1,545,089	2,369	Water System Improvements	X		
22	Siloam Springs Water Works	37	056	\$31,000,000	19,205	Water Treatment Facility Improvements	x		
23	Evening Shade Waterworks	35	525	\$2,593,787	428	Water System Improvements	х		
24	Кео	35	337	\$1,580,223	275	Water System Improvements	Х		
25	Lake View Municipal Water	35	420	\$962,217	268	Water System Improvements	X		
26	Lee County Water Association	35	313	\$881,500	5,033	Water Line Replacement	x	*	
27	Nashville	35	244	\$7,744,656	4,153	Water System Expansion	Х		
28	Amity Waterworks	34	088	\$625,805	1,705	Water System Improvements	Х		
29	Cherry Valley Waterworks	34	158	\$3,315,370	575	Water Treatment Plant for manganese treatment			Х
30	Judsonia Waterworks	34	582	\$1,365,270	2,745	Water System Improvements	Х		
31	New Hope Water Association	34	683	\$330,156	1,136	Water System Rehabilitation	х		
32	Horsehead Water Association	33	617	\$2,507,150	8,000	System Rehab and Upgrade	x		
33	Tumbling Shoals Water	33	579	\$5,055,000	3,150	Water System Improvements	Х		
34	Altheimer Waterworks	32	271	\$1,609,172	696	Tank, Waterline, and Meter Replacements	х		
35	Mountainburg	32	141	\$13,434,900	2,371	North Central Crawford County Water	х		
36	Ozark Acres Water Association	32	530	\$574,840	706	Water System Improvements	Х		
37	Strong, City Of	32	556	\$1,341,781	1,220	Water Line Replacement	Х		
38	Star City Water Waterworks	31	318	\$986,592	2,173	Tank Rehab and Main Upgrade	Х		
39	Gould Municipal Water-Sewer	30	316	\$1,554,000	663	New Storage Tank	х		
40	Perla	30	623	\$425,000	1,970	Meter Replacement	Х		
41	Pocahontas	29	474	\$14,514,182	7,500	Water Treatment Plant Expansion	х		
42	Weiner Waterworks	29	428	\$1,405,753	700	Water System Improvements	Х		
43	Dumas Waterworks	28	171	\$270,023	6,061	Connection with Pickens	Х		
44	Carthage Water and Sewer	27	165	\$4,844,037	231	Water System Replacement	Х		

Vo.	PWS	DOH Points	PWS ID.	Estimated Project Cost	Population	Project Description	General or Supplemental	LSLR	EC
45	Glenwood Water Department	27	422	\$3,754,575	4,399	Water Treatment Plant Improvements	X		
46	Кео	27	337	\$503,696	275	Tank Rehab	X		
47	Marshall Waterworks	27	501	\$863,500	1,329	Storage Tank	X		
48	Omaha Waterworks	27	064	\$582,000	128	Water System Improvements	х		
49	Cleveland Co Rural Water Users Assoc	26	069	\$3,048,700	1,344	New Well	х		
50	Guy Waterworks	26	192	\$800,000	939	Master Meter	X		
51	Mountainburg	25	141	\$30,000	950	Emergency Power	Х		
52	Clark Co Country Water Facility	24	741	\$1,500,000	2,403	Pump Project	х		
	Cross County Rural Water	24	459	\$876,950	10,000	Hydrochloric Acid Feed	Х		
54	Fulton County Water Assoc	24	814	\$6,019,418	2,411	Phase V Water Improvements	х		
	Morning Star Water Association	24	681	\$475,100	1,560	Tank Rehab	x		
56	Village Water Association	24	115	\$402,183	379	Tank Rehab	Х		
57	Hardin Water Association	23	271	3274265	696	Water System Improvements/SCADA	x		
58	Maumelle Water Corporation	23	464	\$219,364	2,832	Interconnection of System	х		
59	Maumelle Water Corporation	23	464	\$468,771	2,832	Roland Cutoff Upgrade	х		
60	Maumelle Water Corporation	23	464	\$2,089,470	2,832	Main Size Upgrade	х		
61	Strong	23	556	\$495,466	1,131	Well Construction	Х		
62	Tri County Regional Water	22	782	\$800,000	16,698	Hector Plant Upgrade/Raw Water Pumps	Х		
63	Danville	21	603	\$681,492	15,644	Lead Pipe Joint/Service Water Replacement	х	х	
64	Calico Rock Waterworks	21	800	\$1,193,252	888	Water System Improvements	Х		
65	Fayetteville Waterworks	21	569	\$85,000,000	100,000	West Transmission Main	Х		
66	Flippin Waterworks	21	351	\$7,879,108	3,627	Water System Improvements	Х		
67	Junction City Waterworks	21	552	\$2,551,777	726	Water Line Improvements	Х		
68	Rison Waterworks	21	106	\$3,302,782	1,317	Water System Improvements	Х		

No.	PWS	DOH Points	PWS ID.	Estimated Project Cost	Population	Project Description	General or Supplemental	LSLR	EC
69	Salem Water Users	21	492	\$9,000,000	15,713	Water System Improvements	Х		
70	Vilonia	21	195	\$17,500,000	25,500	Water System Improvements	X		
71	Mountain View	19	542	\$9,500,000	2,902	Water System Improvements	X		
72	Central Arkansas Water	18	465	\$4,000,000	313,588	HSPS Phase 2	Х		
73	Madison County Water Facilities Board	17	349	\$1,255,696	9,688	Booster Pump Station & Tank Rehab	Х		
74	Sevier Co Water Association	16	868	\$3,397,405	4,927	Clearwell Rehab	х		
75	Alma Waterworks	14	144	\$5,391,540	5,825	Emergency Connection to Ft Smith	Х		
76	Bald Knob Waterworks	14	584	\$811,735	3,385	Meter Replacement	Х		
77	Des Arc Waterworks	14	449	\$1,474,200	3,478	Water Plant Repairs	Х		
78	Des Arc Waterworks	14	449	\$1,474,200	3,478	Tank Rehab	Х		
79	Beaver Water District	13	038	\$125,686,157	400,000	Western Corridor Pipeline Expansion	х		
80	Calhoun County Water Assn	13	919	\$2,969,609	733	Water System Expansion	x		
81	Central Arkansas Water	13	465	\$950,000	365,000	8 Inch Main Install for Interconnect	Х		
82	Central Arkansas Water	13	465	\$1,000,000	365,000	Booster Pump Station No. 23	Х		
83	Central Arkansas Water	13	465	\$5,000,000	365,000	Booster Pump Station No. 14	Х		
84	Central Arkansas Water	13	465	\$1,000,000	365,000	Booster Pump Station No. 17B	Х		
85	Central Arkansas Water	13	465	\$3,000,000	365,000	Booster Pump Station No. 22	Х		
86	Manila Waterworks	13	378	\$1,000,000	3,600	Water Supply Well	Х		
87	Camden Waterworks	11	404	\$2,869,137	10,999	Water Master Plan Phase 2	Х		
88	Central Arkansas Water	11	465	\$60,000,000	365,000	60 inch Install Raw Water	Х		
89	Central Arkansas Water	11	465	\$4,700,000	365,000	Raw Water Pump Station	Х		
90	Central Arkansas Water	11	465	\$11,025,000	365,000	JTH Building	Х		
91	Central Arkansas Water	11	465	\$800,000	365,000	Pump Station No. 10	Х		
92	Conway Corp	11	189	\$39,292,980	65,121	Emerging Contaminants Cyanotoxins			Х
93	Lonoke White Public Water Authority	11	1076	\$12,970,441	101,000	Storage Tank	Х		

Vo.	PWS	DOH Points	PWS ID.	Estimated Project Cost	Population	Project Description	General or Supplemental	LSLR	EC
94 I	McGehee Waterworks	11	170	\$1,989,322	3,849	Meter Replacement	Х		
95 I	McGehee Waterworks	11	170	\$652,012	3,849	Water Treatment Plant Repairs	X		
96 I	McGehee Waterworks	11	170	\$2,170,983	3,849	Water System Improvements	X		
97 I	Monticello	3	184	\$2,146,616	9,467	Main St. Relocations	х		
	Little River County RDA	109	787	\$1,415,000	7,856	Water System Improvements	Х		
99 (Old Bella Vista Poa	66	753	\$4,000,000	36	Consolidate with Bentonville	x		
	Lee County Water Association	64	313	\$222,500	5,033	Aerator Installment	х		
101 (Southeast Bradley County Water Association	64	870	\$2,358,073	2,665	Connection and Consolidation with Banks as well as main replacements	х		
	Oak Hills Suburban Improvement District	61	676	\$5,500,000	150	Consolidation with Bentonville	Х		
103	Compton Waterworks	59	669	\$4,761,500	811	Water Distribution System Rehab/Replacement	х		
104 I	Kimzey	49	821	\$2,704,320	15,000	Pearcy Bonnerdale Transmission	x		
105 \	Wilburn	49	686	\$1,951,567	773	Connection to Heber Springs	Х		
106	Burdette Waterworks	47	366	\$1,400,000	500	Water Treatment Plant Improvements	Х		
107 1	Tillar	47	186	\$2,567,912	397	Water System Replacement	Х		
108	Bee Branch	43	462	\$3,724,000	5,700	Water System Improvements	Х		
109 (Clinton Waterworks	43	564	\$5,150,000	2,506	Water Improvements	Х		
	Southwest Arkansas Water Syst	40	889	\$292,000	1,058	Water System Improvements	Х		
111 I	Monette	39	692	\$1,608,853	692	Water System Improvements	Х		
112 (Community	38	101	\$30,039,820	18,203	Water Plant Expansion	Х		
113 I	North Garland County	38	867	\$17,945,215	15,000	WTP Expansion, Tank, Dist. System upgrade	х		
114 \	Winslow Waterworks	37	332	\$12,024,000	2,400	Water Improvement Project	Х		
115 I	Felsenthal	36	545	\$713,874	150	Distribution Improvements	Х		
116	Antoine Waterworks	32	424	\$746,904	563	Water System Improvements	Х		
117	Bald Knob North	32	689	\$5,200,000	2,560	Water System Improvements	Х		
118 I	Dermott Waterworks	32	082	\$3,981,696	2,889	Waterline Replacement	Х		
119	Caraway Waterworks	31	127	\$527,000	1,375	Water Supply Well and Tank Rehab	Х		

No.	PWS	DOH Points	PWS ID.	Estimated Project Cost	Population	Project Description	General or Supplemental	LSLR	EC
120	Dota Public Water Authority	31	698	\$550,000	2,850	New Tank	Х		
121	Leslie Waterworks	31	500	\$2,789,484	740	Water Main Replacement Project	х		
122	North Howard Rural Water Association	30	1075	\$1,027,507	710	Water System Improvements	х		
123	Casa Water Department	29	660	\$824,435	1,200	Water System Improvements	Х		
124	Johnson Township	29	640	\$1,394,995	600	Water System Improvements	Х		
125	Washington Water Authority	29	574	\$12,000,000	15,103	Water Main Extension	x		
126	Batts Lapille	28	622	\$284,350	583	Water System Improvements	Х		
127	Southwest Arkansas Water Syst	28	889	\$5,010,000	2,193	Spring Hill Water System Extension	х		
128	Cotter Waterworks	27	028	\$5,171,000	886	Water Main Rehab	Х		
129	Gillett Water Dept	27	009	\$1,260,000	564	Elevated Storage Tanks	x		
130	Mountain Home Waterworks	27	025	\$110,699	18,950	Intake, Trans Main, WTP Imp	x		
131	Paragould	27	222	\$12,643,752	31,043	Water Treatment Plant Upgrade	Х		
132	Dermott Waterworks	26	082	\$1,040,383	2,889	New Well	Х		
133	Deer Water Association	25	670	\$468,275	398	Smith Mountain Road Extension	х		
134	Caldwell Water	24	532	\$176,234	460	Water Meter Replacement/Upgrade	х		
135	Emerson Waterworks	24	111	\$1,175,358	1,145	Water Tank Improvements	Х		
136	Grange Calamine	24	759	\$403,200	1,218	Water Meter Replacements	Х		
137	Menifee Water Department	24	118	\$352,984	326	AC Waterline Replacement	Х		
138	Morning Star Water Association	24	681	\$350,000	1,560	Meter Replacement	х		
139	Southwest Water Users	24	495	\$4,200,000	12,000	Water Supply Connections	Х		
140	Lawson Urbana Water Association	23	548	\$707,784	1,108	Well No. 4 Construction	Х		
141	Maumelle Water Corporation	23	464	\$468,771	2,832	Roland Cutoff Upgrade	Х		
142	Tull Water	23	220	\$200,000	1,987	HWY 190 Pump Station	Х		
143	Stamps Waterworks	22	296	\$486,844	1258	LSLI	Х	Х	
144	Dorcheat	21	714	\$543,325	1,860	Water Meter Replacement	Х		

Vo.	PWS	DOH Points	PWS ID.	Estimated Project Cost	Population	Project Description	General or Supplemental	LSLR	EC
145	Holiday Island	21	78	\$7,510,000	2,373	Water Main and PRV Replacement	X		
146	Humphrey Waterworks	21	10	\$1,463,083	602	water system rehab			
147	Lewisville Waterworks	21	297	\$2,131,410	881	Water main replacement phase 2	x		
148	Lewisville Waterworks	21	297	\$2,131,410	881	Water Main Replacement Phase 2	Х		
149	Luxora Waterworks	21	361	\$3,320,387	1,180	Water System Improvements	X		
150	Marshall Waterworks	21	501	\$1,855,200	3,295	Water Main Rehab	Х		
151	Murfreesboro Waterworks	21	425	\$395,727	1,495	Village Circle and Anthony Avenue Water System Improvements	х		
152	Murfreesboro Waterworks	21	425	\$114,543	1,495	North Kelley Water System Improvements	х		
153	NOWCO	21	0	\$2,721,045	5,973	Rocky Point Road improvements	x		
154	Ogden Waterworks	21	322	\$312,000	515	Tank Rehab	x		
155	Ozan Waterworks	21	227	\$255,500	340	Water Treatment Plant Improvements	х		
156	Ozan Waterworks	21	227	\$324,000	340	Tank Improvements	Х		
157	Parker's Chapel	21	560	\$276,683	2,391	Waterline Replacement	Х		
158	Roe	21	389	\$12,000	75	Meter Replacements	Х		
159	Taylor Waterworks	21	114	\$361,912	300	Meter Replacement and Scada	Х		
160	Ashdown Waterworks	19	320	\$12,510,650	4,723	Water Distribution Improvements	х		
161	Conway County Regional Water	19	119	\$8,450,045	21,260	24" Raw Water and New Filter	х		
162	Marianna Waterworks	18	310	\$593,659	3,795	LSLI		Х	
163	Holly Grove Waterworks	18	388	\$510,012	1,010	Tank and Plant Modifications	Х		
164	Bee Branch	17	642	\$65,000	3,345	Water Line Replacement	Х		
165	Northeast Yell County	16	697	\$1,504,970	6,795	Pump Station Improvements	Х		
166	Grand Prairie Regional Water	15	738	\$5,065,740	7856	Distribution System Improvements	x		
167	Grand Prairie Regional Water	15	738	\$5,065,740	7,856	Distribution System Improvements	х		
168	Alma Waterworks	14	144	\$6,206,000	5,978	Manganese Treatment (Filters)	х		

No.	PWS	DOH Points	PWS ID.	Estimated Project Cost	Population	Project Description	General or Supplemental	LSLR	EC
169 S	Stamps Waterworks	14	296	\$5,088,640	3,262	Water Distribution Improvements	Х		
170 T	ulip Princeton	14	825	\$353,912	1,053	Water Meter Replacement	X		
	isbon Water Association	13	716	\$403,702	487	Water Line Extension	x		
	Smackover Vaterworks	13	555	\$942,429	2,821	Mount Holly Highway Water Line Extension	х		
173 T	rumann Waterworks	13	435	\$1,151,782	7,400	Clearwell Replacement	X		
174 P	Paris Waterworks	11	328	\$764,661	1,777	Waterline Relocate and Lead Service Line Replacements	x	Х	
175 E	Berryville Waterworks	11	074	\$1,500,000	5,682	Storage Tank Rehab	Х		
1/6	Central Arkansas Vater	11	465	\$6,250,000	365,000	Main Relocate Various Locations	Х		
1//	Central Arkansas Vater	11	465	\$6,400,000	365,000	Cantrell Rd/Hwy 10 Main Relocation	х		
1/8	Central Arkansas Vater	11	465	\$14,000,000	365,000	Purchase/Install AMI Meters	x		
	Central Arkansas Vater	11	465	\$34,500,000	365,000	Replace Aging Water Mains	x		
180	Central Arkansas Vater	11	465	\$900,000	365,000	GAC Replacement	х		
181 C	Central Arkansas Vater	11	465	\$20,000,000	365,000	Restore Lake Volume through Sediment Removal	Х		
	Central Arkansas Vater	11	465	\$2,500,000	365,000	Replace 12 Inch Main Baseline Rd	Х		
	Central Arkansas Vater	11	465	\$2,000,000	365,000	Raw Water Line Rehab	х		
₁₈₄ C	Central Arkansas Vater	11	465	\$1,500,000	365,000	3rd Generator at Lake Maumelle Intake	Х		
185	Central Arkansas Vater	11	465	\$900,000	365,000	12 Inch Relocation	х		
106 C	Central Arkansas Vater	11	465	\$1,175,000	365,000	8 Inch Relocation	Х		
187 0	Green Forrest Vaterworks	11	077	\$4,043,143	5,785	Water System Improvements	Х		
	Paris Waterworks	11	328	\$764,661	1,777	Waterline Relocate	Х		
189 P	Prescott Waterworks	11	394	\$3,397,405	4,525	Water Intake Improvements	Х		
⁷⁹⁰ L	exarkana Water Jtilities	11	360	\$3,551,000	29,387	Water Line Replacement	Х		
^{/9/} L	exarkana Water Jtilities	11	360	\$1,533,000	29,387	Water Line Replacement	Х		
	exarkana Water Jtilities	11	360	\$3,240,000	29,387	Lakewood Elevated Tank	Х		

No.	PWS	DOH Points	PWS ID.	Estimated Project Cost	Population	Project Description	General or Supplemental	LSLR	EC
193	Forrest City Waterworks	9	004	\$1,500,911	15,435	LSLI		Х	
194	Liberty Utilities	6	272	\$2,952,940	48,038	LSLI		Х	
195	Benton County Water Authority4	3	899	\$5,000	555	LSLI		x	
196	Bryant Waterworks	3	486	\$172,160	19,607	LSLI		X	
197	Fulton County Water Assoc	3	814	\$21,160	2,411	LSLI		x	
198	Gould Municipal Water-Sewer	3	316	\$7,220	837	LSLI		Х	
199	Lawson-Urbana Water Assoc	3	548	\$9,120	1,108	LSLI		Х	
200	Maumelle Water Corporation	3	464	\$21,760	2,832	LSLI		Х	
201	Mountain View Waterworks	3	542	\$60,360	6,349	LSLI		Х	
202	Rock Moore Water Authority	3	252	\$28,860	3,442	LSLI		х	
203	Acorn Rural Water Assn	3	811	\$16,620	1,975	LSLI		х	
204	ADC - Cummins Unit Maint	3	315	\$5,000	3,800	LSLI		х	
205	ADC - Tucker Unit Maint	3	282	\$5,000	1,850	LSLI		Х	
206	ADC East Arkansas Regional	3	796	\$5,000	1,650	LSLI		Х	
207	Airport Road Water Association	3	663	\$5,000	525	LSLI		x	
208	Alicia Water System	3	303	\$5,000	124	LSLI		Х	
209	Alma Waterworks	3	144	\$49,820	5,978	LSLI		Х	
210	Alpena Waterworks	3	058	\$5,000	528	LSLI		Х	
211	Alpine Water Association	3	764	\$6,160	610	LSLI		Х	
212	Altheimer Waterworks	3	271	\$6,400	900	LSLI		Х	
213	Altus Waterworks	3	197	\$15,240	1,820	LSLI		Х	
214	Amity Waterworks	3	088	\$7,340	925	LSLI		Х	
215	Antoine Waterworks	3	424	\$5,000	563	LSLI		Х	
216	AR Dept Of Correction Izard Co	3	790	\$5,000	907	LSLI		х	
217	Arkadelphia Waterworks	3	085	\$83,800	11,495	LSLI		Х	
218	Arkansas City Waterworks	3	167	\$5,000	366	LSLI		Х	

No.	PWS	DOH Points	PWS ID.	Estimated Project Cost	Population	Project Description	General or Supplemental	LSLR	EC
219	Arkansas Health Center	3	485	\$12,800	1,000	LSLI		х	
220	Arsenal Water System	3	667	\$5,000	600	LSLI		х	
221	Ash Flat Water Company	3	527	\$10,260	1,144	LSLI		х	
222	Ashdown Waterworks	3	320	\$40,340	4,723	LSLI		×	
223	Atkins Water System	3	441	\$38,260	4,439	LSLI		X	
224	Augusta Waterworks	3	597	\$19,920	2,128	LSLI		x	
225	Austin Waterworks	3	346	\$27,720	2,585	LSLI		Х	
226	Autumn Acres MHP	3	890	\$5,000	88	LSLI		Х	
227	Bald Knob North Water Assoc	3	689	\$18,820	2,368	LSLI		х	
228	Bald Knob Waterworks	3	584	\$24,900	2,905	LSLI		Х	
229	Banks Waterworks	3	068	\$5,000	244	LSLI		Х	
230	Barkada Water Association	3	785	\$5,000	425	LSLI		х	
231	Barling Waterworks	3	512	\$40,860	5,100	LSLI		Х	
232	Barton Lexa Water Association	3	415	\$30,100	3,700	LSLI		х	
233	Basin Valley Water System	3	819	\$5,000	505	LSLI		х	
234	Batesville Water Utilities	3	250	\$100,400	10,177	LSLI		х	
235	Batts-Lapile Water Association	3	622	\$5,000	583	LSLI		x	
236	Bauxite Water	3	497	\$5,000	574	LSLI		Х	
237	Baxter-Marion Regional Water Association	3	1178	\$5,000	399	LSLI		х	
238	Bay Waterworks	3	129	\$15,380	1,821	LSLI		Х	
239	Bearden Waterworks	3	401	\$16,800	1,982	LSLI		Х	
240	Beaver Water District	3	038	\$5,000	54	LSLI		Х	
241	Beaver fork PWA	3	844	\$29,500	3,458	LSLI		Х	
242	Beebe Waterworks	3	592	\$69,480	8,120	LSLI		Х	
243	Beedeville Water Works	3	262	\$5,000	112	LSLI		Х	
244	Bella Vista P.O.A.	3	039	\$272,300	27,128	LSLI		Х	
245	Bellefonte Water	3	059	\$5,000	468	LSLI		Х	

No.	PWS	DOH Points	PWS ID.	Estimated Project Cost	Population	Project Description	General or Supplemental	LSLR	EC
246	Belleville Water	3	600	\$9,100	1,103	LSLI		Х	
247	Ben Lomond Waterworks	3	519	\$5,000	210	LSLI		х	
248	Benton Co Water	3	037	\$46,000	5,743	LSLI		Х	
249	Benton County Water Authority5	3	913	\$13,560	1,468	LSLI		X	
250	Benton Waterworks	3	484	\$305,760	30,681	LSLI		x	
251	Bentonville Water Utilities	3	041	\$402,560	47,195	LSLI		x	
252	Benton-Washington Regional PWA	3	871	\$5,000	25	LSLI		х	
253	Bergman Waterworks	3	060	\$24,980	3,122	LSLI		Х	
254	Berryville Waterworks	3	074	\$55,200	6,025	LSLI		Х	
255	Bethesda Water Association	3	627	\$11,360	1,302	LSLI		Х	
256	Big Cliffy Water	3	799	\$5,000	170	LSLI		Х	
257	Big Flat Waterworks	3	026	\$5,000	523	LSLI		Х	
258	Bigelow Waterworks	3	411	\$5,000	544	LSLI		Х	
259	Biggers Waterworks	3	476	\$5,000	404	LSLI		Х	
260	Birdsong Whitton Water Assoc	3	417	\$5,000	452	LSLI		х	
261	Biscoe Waterworks	3	448	\$5,000	440	LSLI		Х	
262	Black Oak Waterworks	3	123	\$5,000	264	LSLI		Х	
263	Black Rock Waterworks	3	302	\$6,720	663	LSLI		Х	
264	Blevins Waterworks	3	233	\$5,000	335	LSLI		Х	
265	Blue Mountain Waterworks	3	638	\$5,000	357	LSLI		Х	
266	Blytheville Waterworks	3	365	\$128,240	16,243	LSLI		х	
267	Bodcaw Rural Water System	3	887	\$9,980	1,430	LSLI		Х	
268	Bois D'Arc Water System	3	178	\$5,000	53	LSLI		Х	
269	Bonanza Waterworks	3	979	\$5,000	575	LSLI		Х	
270	Bono Waterworks	3	126	\$25,760	2,550	LSLI		Х	
271	Booneville Development Center	3	336	\$5,000	275	LSLI		х	
272	Booneville Waterworks	3	326	\$39,680	3,915	LSLI		Х	

No.	PWS	DOH Points	PWS ID.	Estimated Project Cost	Population	Project Description	General or Supplemental	LSLR	EC
273	Bowser Water Assn	3	179	\$5,000	580	LSLI		Х	
274	Bradford Waterworks	3	587	\$7,440	950	LSLI		Х	
275	Bradley Co Rural Water Assn	3	054	\$9,360	1,185	LSLI		х	
276	Bradley Waterworks	3	294	\$5,000	567	LSLI		X	
277	Branch Water Works	3	653	\$5,000	480	LSLI		×	
278	Breckenridge Union Water Assoc	3	223	\$10,760	1,312	LSLI		x	
279	Briarcliff Waterworks	3	024	\$5,000	315	LSLI		Х	
280	Brinkley Waterworks	3	384	\$35,660	3,940	LSLI		Х	
281	Brookland Waterworks	3	131	\$33,800	3,770	LSLI		Х	
282	Brunner Hill Water Assoc	3	837	\$9,200	1,188	LSLI		Х	
283	Buckner Waterworks	3	295	\$5,000	290	LSLI		Х	
284	Buena Vista-Ogemaw Water Association	3	737	\$5,000	384	LSLI		x	
285	Buffalo Island Reg Water Dist	3	671	\$22,800	3,748	LSLI	>	Х	
286	Bull Shoals Water System	3	352	\$25,820	3,228	LSLI		Х	
287	Burdette Waterworks	3	366	\$5,000	591	LSLI		Х	
288	Cabot Waterworks	3	338	\$206,560	26,655	LSLI		Х	
289	Caddo Valley Waterworks	3	515	\$6,660	535	LSLI		Х	
290	Caldwell Water	3	532	\$11,700	1,585	LSLI		Х	
291	Calhoun County Water Assn	3	919	\$13,040	1,591	LSLI		Х	
292	Calico Rock Waterworks	3	003	\$14,320	1,603	LSLI		Х	
293	Calion Water Works	3	551	\$5,500	494	LSLI		Х	
294	Camden Waterworks	3	404	\$110,340	13,275	LSLI		Х	
295	Camp Robinson	3	877	\$5,000	1,500	LSLI		Х	
296	Campbell Station Waterworks	3	261	\$5,000	234	LSLI		x	
297	Caraway Waterworks	3	127	\$11,180	1,375	LSLI		Х	
298	Carlisle Waterworks	3	339	\$18,580	2,417	LSLI		Х	
299	Carthage Water and Sewer	3	165	\$5,000	345	LSLI		Х	

No.	PWS	DOH Points	PWS ID.	Estimated Project Cost	Population	Project Description	General or Supplemental	LSLR	EC
300 (Casa Water Dept	3	660	\$10,780	1,200	LSLI		Х	
301 (Cash Waterworks	3	130	\$5,000	342	LSLI		Х	
	Cave City Waterworks	3	526	\$23,740	2,484	LSLI		Х	
	Cave Springs Naterworks	3	043	\$38,720	4,802	LSLI		×	
	Cedarville Waterworks	3	138	\$67,380	8,423	LSLI		X	
	Center Grove Water Association	3	213	\$29,840	4,377	LSLI		x	
	Centerton Waterworks	3	044	\$183,460	22,227	LSLI		Х	
	Central Arkansas Nater	3	465	\$2,619,760	330,667	LSLI		Х	
	Central Arkansas Water-Paron	3	883	\$17,840	2,071	LSLI		x	
	Central City Water Department	3	503	\$9,740	1,218	LSLI		х	
³¹⁰ F	Central Logan County PWFB	3	845	\$10,940	1,268	LSLI		Х	
	Charleston Waterworks	3	200	\$28,920	3,265	LSLI		Х	
212 (Cherokee Village Water Assoc	3	521	\$59,900	4,717	LSLI		х	
	Cherry Valley Naterworks	3	158	\$5,500	651	LSLI		х	
314 (Chester Water Works	3	647	\$5,000	205	LSLI		Х	
	Chicot Junction Water Assoc	3	661	\$5,700	681	LSLI		Х	
	Chidester Waterworks	3	403	\$5,000	336	LSLI		Х	
	City Corporation	3	446	\$249,480	29,260	LSLI		Х	
	Clarendon Waterworks	3	385	\$13,060	1,293	LSLI		Х	
210	Clark Co Country Water Facility	3	741	\$20,820	2,403	LSLI		х	
	Clarksdale-Jericho Water Assoc	3	148	\$7,540	925	LSLI		х	
	Clarksville Connected Jtilities	3	289	\$78,540	9,410	LSLI		х	
³²² [Clay Co Reg Water District	3	722	\$51,120	5,633	LSLI		х	
	Cleveland Co Rural Water Users Assoc	3	069	\$13,000	2,243	LSLI		х	
324 (Clinton Waterworks	3	564	\$51,900	5,733	LSLI		Х	

No.	PWS	DOH Points	PWS ID.	Estimated Project Cost	Population	Project Description	General or Supplemental	LSLR	EC
325	Coal Hill Waterworks	3	290	\$11,540	1,300	LSLI		Х	
326	Collins Water Association	3	181	\$5,000	212	LSLI		х	
327	Colt Water Association	3	533	\$8,200	853	LSLI		X	
328	Community Water Association (Salesville)	3	036	\$6,300	627	LSLI		×	
329	Community Water System	3	101	\$144,020	17,412	LSLI		x	
330	Compton Waterworks	3	669	\$6,960	811	LSLI		Х	
331	Concord Water & Sewer PFB	3	147	\$24,160	3,020	LSLI	<i>y</i>	Х	
332	Conway Co Regional Water Dist	3	119	\$175,560	18,973	LSLI		х	
333	Conway Water System	3	189	\$538,580	64,960	LSLI		Х	
334	Corinth Valley Water System	3	927	\$5,000	94	LSLI		Х	
335	Corning Waterworks	3	096	\$30,500	3,519	LSLI		Х	
336	Cotter Waterworks	3	028	\$9,120	1,125	LSLI		Х	
337	Cotton Plant Waterworks	3	596	\$5,000	435	LSLI		Х	
338	Cotton shed Waterworks	3	620	\$5,000	21	LSLI		Х	
339	Cottonwood Water Association	3	813	\$6,480	720	LSLI		Х	
340	Cove Waterworks	3	439	\$5,280	651	LSLI		Х	
341	Coy Waterworks	3	340	\$5,000	225	LSLI		Х	
342	Crawfordsville Waterworks	3	149	\$16,240	1,646	LSLI		Х	
343	Crestwood Mobile Home Park	3	873	\$5,000	34	LSLI		х	
344	Crossett Water Commission	3	017	\$59,660	7,900	LSLI		Х	
345	Crowley's Ridge Water Assoc	3	180	\$31,260	3,695	LSLI		Х	
346	Cushman Water System	3	249	\$11,100	1,240	LSLI		Х	
347	Fort Smith Water Utilities	3	507	\$719,980	86,209	LSLI		Х	
348	Damascus Water Works	3	190	\$18,880	1,695	LSLI		х	
349	Danville Waterworks	3	603	\$23,160	2,810	LSLI		Х	

No.	PWS	DOH Points	PWS ID.	Estimated Project Cost	Population	Project Description	General or Supplemental	LSLR	EC
350	Dardanelle Waterworks	3	601	\$36,260	4,228	LSLI		Х	
351	Decatur Waterworks	3	052	\$18,500	2,383	LSLI		x	
352	Deer Run Water Company	3	685	\$5,000	121	LSLI		х	
353	Deer Water Association	3	670	\$7,300	882	LSLI		x	
354	Delaplaine Waterworks	3	224	\$5,000	116	LSLI		x	
355	Delight Waterworks	3	423	\$12,620	1,577	LSLI		Х	
356	Dell Waterworks	3	367	\$9,020	1,077	LSLI		Х	
357	Denning Waterworks	3	199	\$6,040	755	LSLI		Х	
358	Dequeen Water Work	3	520	\$45,100	6,534	LSLI		Х	
359	Dermott Waterworks	3	082	\$21,700	2,604	LSLI		Х	
360	Des Arc Waterworks	3	449	\$35,420	3,964	LSLI		Х	
361	Devall's Bluff Waterworks	3	450	\$7,000	600	LSLI		Х	
862	Dewitt Waterworks	3	008	\$30,620	3,294	LSLI		Х	
863	Diamond City Water	3	061	\$10,280	1,245	LSLI		Х	
364	Diaz Waterworks	3	269	\$9,300	1,088	LSLI		Х	
365	Dierks Water Works	3	243	\$11,420	1,102	LSLI		Х	
366	Dogwood Water Association	3	585	\$10,700	1,345	LSLI		Х	
867	Dorcheat Water Association	3	714	\$14,640	1,860	LSLI		Х	
368	Dota Public Water Authority	3	698	\$23,160	2,722	LSLI		Х	
869	Dover Waterworks	3	444	\$14,800	1,410	LSLI		Х	
370	Dumas Waterworks	3	171	\$56,000	6,338	LSLI		Х	
371	Dyer Waterworks	3	143	\$5,920	1,010	LSLI		Х	
372	Dyess Rural Water	3	730	\$5,000	314	LSLI		Х	
373	Dyess Waterworks	3	376	\$5,000	430	LSLI		Х	
374	E Cass Water Supply Corp	3	886	\$5,000	150	LSLI		Х	
375	Earle Waterworks	3	150	\$14,000	1,720	LSLI		Х	
376	East End Water	3	646	\$47,700	5,954	LSLI		Х	
377	East Johnson Co Water Assn	3	772	\$34,200	4,828	LSLI		Х	

No.	PWS	DOH Points	PWS ID.	Estimated Project Cost	Population	Project Description	General or Supplemental	LSLR	EC
378	East Logan Co Rural Water	3	809	\$16,720	2,008	LSLI		Х	
379	East Monroe County Water Users	3	715	\$6,820	762	LSLI		x	
380	East Newton County Water Assn	3	768	\$14,300	1,798	LSLI		x	
381	Eastside Homeowners Assoc	3	539	\$5,000	201	LSLI		x	
382	Edgewood Bay Water	3	350	\$5,000	279	LSLI		x	
383	El Dorado Waterworks	3	550	\$165,280	17,932	LSLI		Х	
384	Elaine Waterworks	3	418	\$13,160	1,673	LSLI		х	
385	Elkins Waterworks	3	567	\$27,780	3,473	LSLI		Х	
386	Emerson Waterworks	3	111	\$9,020	1,145	LSLI		Х	
387	Emmet Waterworks	3	393	\$5,000	550	LSLI		Х	
388	England Waterworks	3	341	\$25,420	2,823	LSLI		х	
389	Enon Water Association	3	183	\$5,000	488	LSLI		Х	
390	Eudora Waterworks	3	083	\$17,140	2,600	LSLI		Х	
391	Eureka Springs Waterworks	3	075	\$36,900	4,053	LSLI		Х	
392	Evening Shade Waterworks	3	525	\$6,300	750	LSLI		Х	
393	Faircrest Water Association	3	544	\$10,340	1,244	LSLI		Х	
394	Fayetteville Waterworks	3	569	\$916,060	102,878	LSLI		Х	
395	FCMTC Waterworks	3	514	\$5,000	500	LSLI		Х	
396	Felsenthal Water and Sewer	3	545	\$5,000	150	LSLI		Х	
397	Fifty-Six Waterworks	3	046	\$5,260	595	LSLI		Х	
398	Flippin Waterworks	3	351	\$36,480	3,627	LSLI		Х	
399	Fordyce Rural Water Assoc	3	635	\$13,020	1,492	LSLI		Х	
400	Fordyce Water Co	3	164	\$39,700	4,500	LSLI		Х	
401	Foreman Waterworks	3	323	\$11,160	1,011	LSLI		Х	
402	Fort Smith Water Utilities	3		\$714,420	86,209	LSLI		х	
403	Fouke Waterworks	3	358	\$7,520	940	LSLI		Х	
404	Fountain Hill Waterworks	3	016	\$7,780	890	LSLI		Х	

No.	PWS	DOH Points	PWS ID.	Estimated Project Cost	Population	Project Description	General or Supplemental	LSLR	EC
405	Four Mile Hill Public Facilities Board	3	586	\$37,000	4,603	LSLI		Х	
406	Franklin Waterworks	3	257	\$5,000	192	LSLI		Х	
407	Freedom Water Association	3	812	\$14,700	1,858	LSLI		Х	
408	French port Water Association	3	636	\$14,140	1,669	LSLI		x	
409	Fulton Waterworks	3	231	\$5,000	365	LSLI		х	
410	Furlow Water Association	3	645	\$23,240	2,905	LSLI		Х	
411	Garfield Waterworks	3	047	\$5,380	640	LSLI		Х	
412	Garland Waterworks	3	357	\$5,000	342	LSLI		Х	
413	Garrett Bridge Water Assoc	3	692	\$6,080	702	LSLI		Х	
414	Gassville Waterworks	3	034	\$17,380	1,672	LSLI		Х	
415	Gateway Public Water Authority	3	693	\$17,520	1,890	LSLI		х	
416	Gentry Waterworks	3	048	\$53,660	5,385	LSLI		Х	
417	Gentryville Public Water Auth	3	699	\$5,000	402	LSLI		Х	
418	Gillett Water Dept	3	009	\$6,820	655	LSLI		Х	
419	Gillham Waterworks	3	516	\$5,000	328	LSLI		Х	
420	Gilmore Waterworks	3	154	\$5,000	248	LSLI		Х	
421	Glen Acres	3	857	\$5,000	68	LSLI		Х	
422	Glenwood Water Department	3	422	\$29,400	2,228	LSLI		Х	
423	Gosnell Water Association	3	374	\$23,960	3,220	LSLI		Х	
424	Grady Waterworks	3	317	\$5,000	333	LSLI		Х	
425	Grand Prairie Bayou 2 PWA	3	734	\$97,860	11,150	LSLI		Х	
426	Grand Prairie Regional Water	3	738	\$119,800	13,500	LSLI		Х	
427	Grange-Calamine Water Assoc	3	759	\$21,360	2,292	LSLI		х	
428	Grannis Waterworks	3	437	\$5,000	548	LSLI		Х	
429	Grassy Knob Subordinate Sd	3	T1101	\$5,000	65	LSLI		Х	
430	Gravette Waterworks	3	051	\$36,060	4,035	LSLI		Х	
431	Gray Rock Water Association	3	076	\$5,880	738	LSLI		Х	

Vo.	PWS	DOH Points	PWS ID.	Estimated Project Cost	Population	Project Description	General or Supplemental	LSLR	EC
	reasy Valley WPFB ogan Co.	3	696	\$5,200	520	LSLI		х	
	reen Forest /aterworks	3	077	\$46,300	5,785	LSLI		Х	
	reen Hill-Brooks hapel Water	3	701	\$6,460	785	LSLI		X	
	reenbrier /aterworks	3	191	\$81,840	7,893	LSLI		X	
	reenway Waterworks	3	097	\$5,000	322	LSLI		x	
1.31	reenwood /aterworks	3	504	\$76,860	8,952	LSLI		Х	
	rubbs Waterworks	3	267	\$6,400	409	LSLI		Х	
1.20	uion Water epartment	3	626	\$5,000	262	LSLI		Х	
440 G	urdon Waterworks	3	087	\$25,660	2,988	LSLI		Х	
441 G	uy Waterworks	3	192	\$18,600	1,692	LSLI		Х	
442 Ha	ackett Waterworks	3	505	\$8,600	990	LSLI		Х	
443 Ha	amburg Waterworks	3	015	\$46,000	5,357	LSLI		Х	
444 Ha	ampton Waterworks	3	070	\$11,160	1,906	LSLI		Х	
	ardin Water ssociation	3	273	\$38,480	4,600	LSLI		Х	
	ardy Waterworks	3	524	\$8,700	1,101	LSLI		Х	
⁴⁴⁷ As	armony Grove Water ssoc	3	402	\$18,400	2,192	LSLI		Х	
⁴⁴⁰ A	armony Water ssociation	3	546	\$5,000	336	LSLI		Х	
	arrisburg /aterworks	3	431	\$22,160	2,885	LSLI		х	
450 H a	arrison Waterworks	3	062	\$142,700	17,135	LSLI		Х	
451 H a	artford Waterworks	3	506	\$5,700	665	LSLI		Х	
452 Ha	artman Waterworks	3	286	\$7,620	1,230	LSLI		Х	
453 Ha	askell Water System	3	488	\$27,260	3,990	LSLI		Х	
454 Ha	atfield Waterworks	3	436	\$6,220	410	LSLI		Х	
455 Ha	avana Waterworks	3	602	\$9,140	1,115	LSLI		Х	
	eafer-Black Oak /ater Assoc	3	427	\$5,000	436	LSLI		х	
	eber Springs Water ystem	3	104	\$107,720	13,465	LSLI		Х	
458 H e	elena Water Sewer	3	419	\$37,500	5,500	LSLI		Х	

No.	PWS	DOH Points	PWS ID.	Estimated Project Cost	Population	Project Description	General or Supplemental	LSLR	EC
459	Hermitage Waterworks	3	067	\$5,000	830	LSLI		Х	
460	Hickory Ridge Waterworks	3	159	\$5,000	280	LSLI		Х	
461	Highfill Water Department	3	885	\$23,480	555	LSLI		x	
462	Highland Public Water Authority	3	672	\$19,360	1,825	LSLI		x	
463	Holiday Island Waterworks	3	078	\$35,160	3,930	LSLI		X	
464	Holly Grove Waterworks	3	388	\$14,540	1,010	LSLI		х	
465	Hope Water Light Comm	3	230	\$86,540	11,500	LSLI		х	
466	Horatio Waterworks	3	518	\$9,280	1,278	LSLI		Х	
467	Horsehead Water Association	3	617	\$43,400	4,940	LSLI		Х	
468	Horseshoe Bend Waterworks	3	255	\$25,900	2,186	LSLI		Х	
469	Horseshoe Lake Utilities	3	151	\$5,000	726	LSLI		х	
470	Hosanna Heights Water	3	884	\$5,000	52	LSLI		х	
471	Hot Spring Co Water Assoc	3	236	\$27,940	3,528	LSLI		х	
472	Hot Springs Utilities	3	209	\$664,360	88,909	LSLI		Х	
473	Hot Springs Village Water	3	208	\$187,520	14,092	LSLI		х	
474	Houston Waterworks	3	414	\$5,800	647	LSLI		Х	
475	Hoxie Water Department	3	301	\$29,380	2,678	LSLI		Х	
476	Hughes Community Water Assoc	3	011	\$17,300	2,030	LSLI		Х	
477	Hughes Waterworks	3	531	\$7,360	827	LSLI		Х	
478	Humnoke Waterworks	3	344	\$5,000	290	LSLI		Х	
479	Humphrey Waterworks	3	010	\$5,060	602	LSLI		Х	
480	Huntington Waterworks	3	508	\$5,000	490	LSLI		Х	
481	Huntsville Waterworks	3	348	\$27,280	2,485	LSLI		Х	
182	Huttig Waterworks	3	553	\$5,800	733	LSLI		Х	
483	Hwy 4 24 Water Association	3	765	\$16,760	2,135	LSLI		х	

No.	PWS	DOH Points	PWS ID.	Estimated Project Cost	Population	Project Description	General or Supplemental	LSLR	EC
484	Hwy 63 Water Association	3	107	\$57,480	7,185	LSLI		Х	
85	Hwy 64 Water Association	3	749	\$5,000	215	LSLI		Х	
86	Hwy 71 Water District #1 PWA	3	145	\$46,460	6,250	LSLI		X	
87	Hwy 82 Water Association	3	547	\$5,000	123	LSLI		X	
88	Hwy 9 Water Association	3	702	\$11,440	1,375	LSLI		x	
189	Imboden Waterworks	3	300	\$6,940	677	LSLI		Х	
190	Independence Jackson Regional	3	774	\$23,660	2,996	LSLI		Х	
91	Indian Switch Rural Water Assn	3	781	\$5,040	674	LSLI		х	
492	Jackson port Waterworks	3	263	\$5,000	230	LSLI		Х	
493	Jacksonville Waterworks	3	466	\$209,020	30,481	LSLI		Х	
194	James Fork Regional Water	3	513	\$99,840	11,148	LSLI		Х	
195	Jasper Waterworks	3	397	\$5,400	766	LSLI		Х	
496	Jefferson-Samples- Dexter Water	3	276	\$21,180	2,551	LSLI		Х	
497	Johnson Township Water Assoc	3	640	\$6,500	600	LSLI		Х	
198	Joiner Rural Water	3	377	\$8,420	335	LSLI		Х	
99	Joiner Waterworks	3	372	\$5,360	486	LSLI		Х	
500	Jonesboro Water System	3	124	\$757,660	79,864	LSLI		Х	
501	Judsonia Waterworks	3	582	\$24,440	3,028	LSLI		Х	
502	Junction City Waterworks	3	552	\$5,600	726	LSLI		Х	
503	Keiser Waterworks	3	373	\$6,620	750	LSLI		Х	
504	Kelso-Rohwer Water Association	3	168	\$5,000	593	LSLI		х	
505	Kensett Waterworks	3	588	\$11,060	1,425	LSLI		Х	
506	Keo Water Works	3	337	\$5,000	275	LSLI		Х	
507	Kibler Water System	3	140	\$14,400	1,800	LSLI		Х	
508	Kimzey Regional Water District	3	821	\$98,080	11,669	LSLI		х	

No.	PWS	DOH Points	PWS ID.	Estimated Project Cost	Population	Project Description	General or Supplemental	LSLR	EC
509	Kings Hill Estates	3	827	\$5,000	25	LSLI		Х	
510	Kingsland Waterworks	3	108	\$5,000	447	LSLI		Х	
511	Knobel Waterworks	3	099	\$5,000	262	LSLI		Х	
512	Knoxville Waterworks	3	287	\$16,140	1,930	LSLI		X	
513	Krooked Kreek Water Assn	3	706	\$15,600	2,153	LSLI		X	
14	Lacey-Ladelle Water Association	3	684	\$11,480	1,352	LSLI		x	
515	Ladd Water Association	3	277	\$15,040	2,143	LSLI		Х	
516	Lafe Regional Water Distribution District	3	483	\$21,160	2,522	LSLI		Х	
517	Lake Bull Shoals Estates Water	3	031	\$5,000	54	LSLI		х	
518	Lake Chicot Water Association	3	080	\$16,000	1,909	LSLI		x	
519	Lake City Waterworks	3	122	\$18,520	2,186	LSLI		Х	
20	Lake Forest Subordinate Dist	3	677	\$5,000	123	LSLI		Х	
21	Lake Lucerne Estates	3	780	\$5,000	55	LSLI		Х	
522	Lake Table Rock Estates	3	824	\$5,000	33	LSLI		Х	
523	Lake View Municipal Water	3	420	\$5,500	500	LSLI		Х	
524	Lake Village Waterworks	3	081	\$20,340	2,543	LSLI		X	
525	Lakeshore Estates Water Assn	3	726	\$5,000	634	LSLI		Х	
26	Lakeside Water Association	3	822	\$18,160	1,876	LSLI		Х	
527	Lakeview Midway Public Water Authority	3	027	\$31,560	3,012	LSLI		Х	
528	Lamar Waterworks	3	288	\$14,780	1,885	LSLI		Х	
529	Laurelwood Homeowners Association	3	793	\$5,000	90	LSLI		x	
30	Lavaca Waterworks	3	510	\$29,600	3,650	LSLI		Х	
31	Lawrence Co Reg Water Dist	3	688	\$60,200	7,469	LSLI		Х	
532	Leachville Waterworks	3	362	\$18,800	1,989	LSLI		Х	
533	Lead Hill Waterworks	3	063	\$5,000	565	LSLI		Х	

No.	PWS	DOH Points	PWS ID.	Estimated Project Cost	Population	Project Description	General or Supplemental	LSLR	EC
534	Leatherwood View Estates	3	1091	\$5,000	40	LSLI		Х	
535	Lee County Water Association	3	313	\$31,960	4,813	LSLI		x	
536	Leisure Hills Mobile Home Park	3	747	\$5,000	95	LSLI		x	
537	Leola Waterworks	3	218	\$5,000	561	LSLI		X	
538	Lepanto Waterworks	3	432	\$17,800	1,745	LSLI		X	
539	Leslie Water System	3	500	\$7,000	740	LSLI		Х	
40	Lewisville Waterworks	3	297	\$12,340	1,951	LSLI		Х	
41	Liberty - Woodson / Hensley	3	471	\$9,100	1,000	LSLI		Х	
42	Lincoln Waterworks	3	572	\$48,920	6,250	LSLI		Х	
543	Lisbon Water Association	3	716	\$5,000	487	LSLI		Х	
544	Little Creek Water Association	3	214	\$18,960	2,542	LSLI		x	
45	Little Portion Hermitage	3	808	\$5,000	25	LSLI		Х	
46	Little River Co RDA	3	787	\$24,820	4,279	LSLI		Х	
547	Little River Country Club	3	467	\$5,000	120	LSLI		Х	
48	Little River Water Association	3	371	\$6,140	829	LSLI		Х	
49	Locke-Fern Dollard Rd Ww PFB	3	912	\$10,440	1,135	LSLI		х	
550	Lockesburg Waterworks	3	517	\$6,700	739	LSLI		Х	
51	Locust Bayou Water Association	3	102	\$5,000	531	LSLI		х	
52	London Waterworks	3	443	\$10,720	1,363	LSLI		Х	
53	Long Lake Water Association	3	274	\$5,000	516	LSLI		Х	
54	Lonoke Waterworks	3	343	\$35,620	4,167	LSLI		Х	
555	Lost Bridge Vill Wat- Sew Dists	3	049	\$8,240	990	LSLI		х	
56	Louann Waterworks	3	406	\$5,000	170	LSLI		Х	
57	Ludwig Water Association	3	292	\$12,020	1,322	LSLI		Х	
558	Lurton-Pelsor Water Assoc	3	718	\$5,000	312	LSLI		Х	

No. PWS	DOH Points	PWS ID.	Estimated Project Cost	Population	Project Description	General or Supplemental	LSLR	EC
559 Luxora Waterworks	3	361	\$6,700	1,178	LSLI		Х	
560 Lydesdale Water Association	3	713	\$5,000	405	LSLI		х	
561 Lynn Waterworks	3	299	\$6,080	651	LSLI		X	
562 Madison Co Water Facilities Bd	3	349	\$86,000	9,688	LSLI		X	
563 Magazine Waterworks	3	327	\$8,000	1,000	LSLI		x	
564 Magness Water Association	3	246	\$5,000	202	LSLI		x	
565 Magnet-Butterfield Water Authority	3	241	\$15,780	1,838	LSLI		х	
566 Magnolia Waterworks	3	109	\$85,400	12,165	LSLI		Х	
567 Malvern Waterworks	3	237	\$85,280	9,690	LSLI		Х	
568 Mammoth Spring Waterworks	3	206	\$13,460	1,110	LSLI		Х	
569 Manila Waterworks	3	378	\$29,260	3,348	LSLI		Х	
570 Mansfield Waterworks	3	509	\$18,780	2,348	LSLI		Х	
571 Marie Water System	3	382	\$5,000	135	LSLI		Х	
572 Marion Waterworks	3	152	\$113,080	12,345	LSLI		Х	
573 Marked Tree Waterworks	3	430	\$22,000	2,566	LSLI		Х	
574 Marmaduke Waterworks	3	225	\$9,200	1,111	LSLI		Х	
575 Marshall Waterworks	3	501	\$18,960	3,295	LSLI		Х	
576 Marvell Rural Water Assoc	3	637	\$11,660	1,725	LSLI		х	
577 Marvell Waterworks	3	421	\$9,540	1,005	LSLI		Х	
578 Marysville Water Association	3	001	\$6,000	744	LSLI		Х	
579 Mayflower Waterwork	s 3	193	\$64,520	7,578	LSLI		Х	
580 Maynard Waterworks	3	619	\$5,000	449	LSLI		Х	
581 Mc Crory Waterworks	3	599	\$16,560	1,747	LSLI		Х	
582 Mc Dougal Waterworks	3	098	\$5,000	248	LSLI		Х	
583 Mc Neil Rural Water Assoc	3	705	\$7,260	900	LSLI		Х	
584 Mc Neil Waterworks	3	110	\$5,000	515	LSLI		Х	
585 Mc Rae Waterworks	3	589	\$7,440	800	LSLI		Х	
586 McGehee Waterworks	3	170	\$32,560	4,219	LSLI		Х	

0.	PWS	DOH Points	PWS ID.	Estimated Project Cost	Population	Project Description	General or Supplemental	LSLR	EC
87	Melbourne Waterworks	3	256	\$37,120	3,600	LSLI		Х	
88	Mena Water Dept	3	438	\$77,120	7,784	LSLI		Х	
89	Menifee Water Department	3	118	\$5,000	445	LSLI		х	
90	Mid-Arkansas Utilities PWA	3	725	\$83,600	11,148	LSLI		x	
91	Midway Water Association	3	153	\$15,520	1,992	LSLI		х	
92	Mill Pond Village MHP	3	786	\$5,000	160	LSLI		Х	
93	Miller County Public Water Authority	3	1141	\$5,920	680	LSLI		х	
594	Milltown-Washburn Water Users	3	773	\$32,600	3,837	LSLI		х	
595	Millwood Water Corporation	3	409	\$5,000	545	LSLI		х	
596	Mineral Springs Waterworks	3	242	\$10,000	1,245	LSLI		Х	
597	Mitchellville Waterworks	3	169	\$5,000	360	LSLI		Х	
598	Mockingbird Hill Water Assoc	3	042	\$6,180	860	LSLI		Х	
99	Monette Waterworks	3	128	\$13,200	1,391	LSLI		Х	
600	Monticello Water Department	3	184	\$116,300	9,467	LSLI		Х	
601	Montrose / Boydell Water System	3	014	\$5,000	473	LSLI		х	
602	Morning Star Water Association	3	681	\$12,200	1,284	LSLI		х	
603	Moro Waterworks	3	314	\$5,000	180	LSLI		Х	
604	Morrison Bluff Water System	3	709	\$5,000	325	LSLI		Х	
605	Mount Holly Waterworks	3	002	\$5,000	384	LSLI		Х	
606	Mount Ida Waterworks	3	392	\$28,200	3,218	LSLI		Х	
607	Mount Olive Water Association	3	668	\$49,860	6,858	LSLI		х	
808	Mountain Home Waterworks	3	025	\$150,080	16,333	LSLI		х	
609	Mountain Pine Waterworks	3	176	\$6,340	770	LSLI		Х	
610	Mountainburg Water and Sewer	3	141	\$7,600	950	LSLI		Х	

lo.	PWS	DOH Points	PWS ID.	Estimated Project Cost	Population	Project Description	General or Supplemental	LSLR	EC
611	Mt Pleasant Waterworks	3	258	\$11,800	1,338	LSLI		Х	
612	Mt Sherman Water Association	3	680	\$6,420	805	LSLI		x	
613	Mulberry Waterworks	3	136	\$14,380	1,648	LSLI		x	
614	Mundell Heights Waterworks	3	633	\$5,000	190	LSLI		X	
615	Murfreesboro Waterworks	3	425	\$16,060	1,645	LSLI		x	
616	N Garland Co Reg Water Dist	3	867	\$64,420	6,859	LSLI		Х	
617	Nail Swain Water Association	3	856	\$7,360	930	LSLI		Х	
618	Nashville Rural Water Authority	3	805	\$59,720	7,291	LSLI		х	
619	Nashville Waterworks	3	244	\$39,700	5,094	LSLI		Х	
620	Ne Mississippi Co Water Assoc	3	673	\$9,580	1,156	LSLI		х	
621	Ne Yell County Water Assoc	3	697	\$49,820	6,125	LSLI		х	
622	New Hope Water Association	3	683	\$9,840	1,136	LSLI		Х	
523	New London Water Association	3	557	\$6,600	802	LSLI		х	
624	Newark Waterworks	3	248	\$11,820	1,358	LSLI		Х	
625	Newport Waterworks	3	264	\$52,540	6,468	LSLI		Х	
626	Norfolk Waterworks	3	035	\$7,720	1,503	LSLI		Х	
627	Norman Waterworks	3	391	\$7,040	850	LSLI		Х	
628	Norphlet Waterworks	3	554	\$8,960	1,112	LSLI		Х	
629	North Carbon City Water Assoc	3	331	\$5,000	100	LSLI		х	
530	North Crossett Utilities	3	022	\$25,780	2,924	LSLI		х	
531	Northeast Crossett Water Assn	3	023	\$5,000	154	LSLI		х	
532	Northeast Public Water Auth	3	033	\$36,280	4,011	LSLI		х	
533	North Howard Rural Water Association	3	1075	\$5,660	710	LSLI		х	
634	North Jackson Co Water Assn	3	767	\$6,520	807	LSLI		х	

0.	PWS	DOH Points	PWS ID.	Estimated Project Cost	Population	Project Description	General or Supplemental	LSLR	EC
35	North Lagrue Water Assoc	3	012	\$5,000	296	LSLI		Х	
36	North Pike Co Rural Water Assn	3	826	\$18,440	1,976	LSLI		x	
37	North White Co Rural Water PFB	3	583	\$41,780	5,215	LSLI		X	
38	Northeast Dewitt Water Assoc	3	007	\$5,240	662	LSLI		x	
39	Northern Ohio Water Assoc	3	175	\$5,320	665	LSLI		x	
40	Oak Grove Water	3	801	\$5,000	433	LSLI		Х	
641	Oak Grove Water Association	3	146	\$23,160	2,773	LSLI		Х	
642	Oak Manor Water Association	3	558	\$5,000	339	LSLI		Х	
643	Oakhill Surb Improvement Dist	3	676	\$5,000	130	LSLI		х	
644	Oden- Pencil Bluff Water Assn.	3	616	\$5,000	393	LSLI		х	
645	Ogden Waterworks	3	322	\$5,000	487	LSLI		Х	
646	Oil Trough Waterworks	3	247	\$5,000	284	LSLI		Х	
647	O'Kean Waterworks	3	473	\$5,000	211	LSLI		Х	
648	Okolona Waterworks	3	089	\$5,000	562	LSLI		Х	
649	Ola Waterworks	3	604	\$9,080	593	LSLI		Х	
650	Old Bella Vista Poa	3	753	\$5,000	105	LSLI		Х	
651	Old Union Public Water Authority	3	559	\$9,600	1,200	LSLI		х	
652	Omaha Waterworks	3	064	\$9,460	1,188	LSLI		Х	
653	Oppelo Water Department	3	120	\$10,080	1,300	LSLI		Х	
654	Osceola Waterworks	3	375	\$54,340	6,053	LSLI		Х	
655	Outside Kingsland Water Assoc	3	802	\$5,000	450	LSLI		х	
656	Oxford Waterworks	3	259	\$9,520	1,074	LSLI		Х	
657	Ozan Creek Rural Water System	3	1078	\$5,520	787	LSLI		х	
558	Ozan Waterworks	3	227	\$5,000	425	LSLI		Х	
659	Ozark Acres Water Association	3	530	\$6,720	819	LSLI		Х	

No.	PWS	DOH Points	PWS ID.	Estimated Project Cost	Population	Project Description	General or Supplemental	LSLR	EC
660	Ozark Waterworks	3	201	\$34,540	4,368	LSLI		Х	
661	Palestine Water Association	3	536	\$14,700	1,800	LSLI		х	
662	Pangburn Waterworks	3	580	\$22,200	2,975	LSLI		Х	
663	Paragould, Light, Water, & Cable	3	222	\$249,500	27,396	LSLI		X	
664	Paris Waterworks	3	328	\$34,920	4,935	LSLI		x	
665	Parkdale Waterworks	3	019	\$5,000	288	LSLI		х	
666	Parkers Chapel Public Water	3	560	\$19,320	2,391	LSLI		Х	
667	Parkin Rural Water Association	3	662	\$5,000	406	LSLI		Х	
668	Parkin Waterworks	3	160	\$8,860	988	LSLI		Х	
669	Parthenon Water Association	3	736	\$5,000	393	LSLI		Х	
670	Patterson Waterworks	3	598	\$5,000	452	LSLI		х	
671	Pea Ridge Waterworks	3	053	\$65,400	7,273	LSLI		х	
672	Peach Orchard Waterworks	3	091	\$5,000	135	LSLI		Х	
673	Pendleton-Pea Ridge Water Assn	3	649	\$7,440	845	LSLI		Х	
674	Perla Water Association	3	623	\$15,680	1,970	LSLI		Х	
675	Perry Water System	3	412	\$5,320	658	LSLI		х	
676	Perrytown Waterworks	3	234	\$5,000	130	LSLI		х	
677	Perryville Waterworks	3	413	\$43,420	2,976	LSLI		Х	
678	Pfeiffer Water Authority	3	251	\$29,880	3,167	LSLI		Х	
679	Pickens Waterworks	3	172	\$5,000	49	LSLI		Х	
680	Piggott Waterworks	3	090	\$40,860	3,635	LSLI		Х	
681	Pike City Water Assn	3	818	\$5,000	333	LSLI		Х	
682	Pine Top Water Facilities Board	3	1240	\$5,000	25	LSLI		Х	
683	Pleasant Grove	3	720	\$21,180	2,315	LSLI		х	
684	Pleasant View Water Fac Board	3	202	\$13,660	1,708	LSLI		Х	
685	Plumerville Waterworks	3	121	\$8,080	826	LSLI		Х	
686	Pocahontas Waterworks	3	474	\$73,400	7,830	LSLI		Х	

No.	PWS	DOH Points	PWS ID.	Estimated Project Cost	Population	Project Description	General or Supplemental	LSLR	EC
687	Pollard Waterworks	3	092	\$5,000	287	LSLI		Х	
688	Portia Waterworks	3	305	\$5,000	437	LSLI		Х	
689	Portland Waterworks	3	018	\$5,000	430	LSLI		Х	
690	Pottsville Water Association	3	445	\$32,000	4,108	LSLI		X	
691	Poyen Waterworks	3	217	\$7,020	875	LSLI		X	
692	Prairie Grove Waterworks	3	573	\$62,500	8,398	LSLI		х	
693	Prattville Waterworks	3	216	\$10,500	1,282	LSLI		Х	
694	Prescott Waterworks	3	394	\$39,140	4,525	LSLI		Х	
695	Pyatt Waterworks	3	354	\$5,000	225	LSLI		Х	
696	Quinn Water Association	3	561	\$5,900	729	LSLI		Х	
697	Quitman Waterworks	3	105	\$14,500	1,090	LSLI		Х	
698	Ratcliff Waterworks	3	329	\$10,740	1,395	LSLI		Х	
699	Ravenden Springs Waterworks	3	477	\$5,000	143	LSLI		x	
700	Ravenden Waterworks	3	306	\$5,300	470	LSLI		Х	
701	Rector Waterworks	3	093	\$17,840	2,312	LSLI		Х	
702	Redfield Waterworks	3	279	\$22,900	2,865	LSLI		Х	
703	Redhill Water Association	3	732	\$5,000	475	LSLI		Х	
704	Reed Waterworks	3	173	\$5,000	209	LSLI		Х	
705	Reyno Waterworks	3	475	\$5,000	437	LSLI		Х	
706	Richwoods Water Association	3	835	\$13,180	1,496	LSLI		х	
707	Rison Waterworks	3	106	\$9,900	1,344	LSLI		Х	
708	River Valley Water Assn	3	833	\$9,980	1,220	LSLI		Х	
709	River south Rural Water Dist	3	674	\$35,120	4,275	LSLI		Х	
710	Riviera Utilities	3	239	\$14,560	1,800	LSLI		Х	
711	Roe Waterworks	3	389	\$5,000	124	LSLI		Х	
712	Rogers Water Utilities	3	055	\$586,520	70,878	LSLI		Х	
713	Rosston Water Department	3	395	\$6,260	750	LSLI		Х	
714	Russell Waterworks	3	591	\$5,000	338	LSLI		Х	

No.	PWS	DOH Points	PWS ID.	Estimated Project Cost	Population	Project Description	General or Supplemental	LSLR	EC
15	S P G Water Association	3	678	\$13,940	1,745	LSLI		Х	
16	Salem Water Association	3	492	\$134,000	16,737	LSLI		х	
717	Salem Waterworks	3	204	\$14,920	1,639	LSLI		X	
718	Saline Co Ww Ss PFB	3	491	\$18,200	1,900	LSLI		Х	
19	Sardis Water Association	3	493	\$116,820	13,752	LSLI		x	
20	Scranton Waterworks	3	330	\$11,980	1,498	LSLI		x	
21	SDM Water Association	3	758	\$5,000	482	LSLI		Х	
22	Se Bradley Co Water Assn	3	870	\$21,160	2,643	LSLI		Х	
23	Se White County Water Assoc	3	594	\$42,900	4,992	LSLI		Х	
24	Searcy Waterworks	3	590	\$211,520	25,918	LSLI		Х	
725	Sebastian Lake Utility Operating Company	3	511	\$5,000	298	LSLI		х	
26	Sedgwick Waterworks	3	304	\$5,000	210	LSLI		Х	
27	Selma Water Association	3	182	\$9,000	1,094	LSLI		Х	
728	Sevier Co Water Association	3	868	\$38,940	4,767	LSLI		Х	
29	Shannon Hills Water Dept	3	800	\$34,040	3,443	LSLI		Х	
30	Sheridan Waterworks	3	215	\$36,840	4,605	LSLI		Х	
731	Shumaker Public Service Co	3	407	\$12,100	1,399	LSLI		Х	
732	Sidney Water System	3	528	\$5,000	312	LSLI		Х	
733	Siloam Springs Waterworks	3	056	\$161,900	17,148	LSLI		Х	
734	Smackover Waterworks	3	555	\$23,220	2,821	LSLI		Х	
735	South Logan County Water	3	851	\$15,500	1,783	LSLI		Х	
736	South Mountain Water Assn	3	815	\$7,060	828	LSLI		Х	
737	South Pike Co. Water	3	978	\$6,520	755	LSLI		Х	
738	South Sheridan Water Assoc	3	219	\$30,700	3,887	LSLI		Х	
739	Southern Hills Water System	3	792	\$5,000	45	LSLI		Х	

No.	PWS	DOH Points	PWS ID.	Estimated Project Cost	Population	Project Description	General or Supplemental	LSLR	EC
740	Southside Pub Water Authority	3	254	\$79,260	9,108	LSLI		х	
741	Southwest Arkansas Water Syst	3	889	\$19,160	1,698	LSLI		х	
742	Southwest Water Association	3	495	\$76,000	9,185	LSLI		X	
743	Spadra-Goose Camp Water Assoc	3	293	\$5,000	517	LSLI	<u>^</u>	x	
744	Sparkman Waterworks	3	166	\$10,660	1,178	LSLI		x	
745	Springdale Water Utilities	3	575	\$752,260	90,235	LSLI		Х	
746	St Charles Waterworks	3	005	\$5,000	347	LSLI		Х	
747	St Francis River Reg Water Dd	3	836	\$19,940	2,501	LSLI		Х	
748	St Francis Rural Water Assoc	3	537	\$12,680	1,775	LSLI		х	
749	St Francis Water System	3	094	\$5,000	263	LSLI		Х	
750	Star City Water Waterworks	3	318	\$19,860	2,274	LSLI		Х	
751	Starlight Estates	3	755	\$5,000	44	LSLI		Х	
752	Stephens Waterworks	3	405	\$9,820	1,000	LSLI		Х	
753	Strawberry Waterworks	3	307	\$8,200	998	LSLI		Х	
754	Strong Waterworks	3	556	\$9,260	1,131	LSLI		Х	
755	Stuttgart Waterworks	3	013	\$85,400	9,085	LSLI		Х	
756	Subiaco Academy Waterworks	3	334	\$5,000	250	LSLI		х	
757	Subiaco City Waterworks	3	135	\$5,000	533	LSLI		х	
758	Success Waterworks	3	095	\$5,000	164	LSLI		Х	
759	Sulphur Springs Waterworks	3	057	\$5,020	628	LSLI		х	
760	Summit Waterworks	3	355	\$5,500	604	LSLI		Х	
761	Sunset Water Association	3	472	\$5,840	575	LSLI		х	
762	SW Boone County Water Assoc	3	628	\$34,600	4,178	LSLI		х	
763	SW Warren Water Association	3	852	\$6,060	765	LSLI		Х	
764	SW White County Water Assn	3	185	\$89,700	10,917	LSLI		Х	

No.	PWS	DOH Points	PWS ID.	Estimated Project Cost	Population	Project Description	General or Supplemental	LSLR	EC
765	Swifton Waterworks	3	265	\$7,780	1,013	LSLI		Х	
766	Sylamore Valley Water Assn	3	882	\$5,000	290	LSLI		Х	
767	Sylvan Shores Sd Waterworks	3	045	\$5,000	85	LSLI		x	
768	Tall Oaks MHP	3	891	\$5,000	22	LSLI		X	
769	Tanksley Apartments	3	895	\$5,000	52	LSLI		x	
770	Taylor Waterworks	3	114	\$5,160	566	LSLI		x	
771	Texarkana Water Utilities	3	360	\$238,700	67,267	LSLI		Х	
772	Thornton Waterworks	3	072	\$6,460	843	LSLI		Х	
773	Tillar Waterworks	3	186	\$5,000	225	LSLI		Х	
774	Toad Suck Public Facility Bd	3	798	\$10,620	1,314	LSLI		Х	
775	Tollette Water	3	618	\$5,000	346	LSLI		Х	
776	Tontitown Waterworks	3	566	\$44,420	3,740	LSLI		Х	
777	Tri County RWDD - Mores Chapel	3	846	\$20,520	2,620	LSLI		х	
778	Tri-County Water Distbr Dist	3	782	\$160,440	16,671	LSLI		Х	
779	Trumann Rural Water Assoc	3	434	\$22,040	3,082	LSLI		Х	
780	Trumann Waterworks	3	435	\$50,780	7,142	LSLI		Х	
781	Tuckerman Waterworks	3	266	\$15,100	1,817	LSLI		Х	
782	Tulip - Princeton Water Assn	3	825	\$9,100	1,083	LSLI		Х	
783	Tull Water	3	220	\$18,540	1,987	LSLI		Х	
784	Tumbling Shoals Water Assoc	3	579	\$51,520	4,890	LSLI		х	
785	Turrell Water Works	3	155	\$5,000	540	LSLI		Х	
786	Tyronza Waterworks	3	426	\$7,300	826	LSLI		Х	
787	United Water Association	3	654	\$5,000	461	LSLI		Х	
788	Us Air Force Base Little Rock	3	690	\$37,980	8,618	LSLI		Х	
789	Valley Springs Waterworks	3	065	\$25,340	3,168	LSLI		Х	
790	Van Buren County W U A	3	727	\$38,680	3,062	LSLI		Х	

No.	PWS	DOH Points	PWS ID.	Estimated Project Cost	Population	Project Description	General or Supplemental	LSLR	EC
791	Van Buren Waterworks	3	142	\$186,300	22,725	LSLI		Х	
792	Vanndale-Birdeye Water Assoc	3	162	\$17,720	2,389	LSLI		х	
793	Victoria Water Association	3	380	\$5,000	35	LSLI		X	
794	Village Water Association	3	115	\$5,000	379	LSLI		X	
795	Vilonia Waterworks	3	195	\$189,120	22,730	LSLI		x	
796	Viola Waterworks	3	205	\$5,000	363	LSLI		Х	
797	Wabbaseka Waterworks	3	283	\$5,000	286	LSLI		Х	
798	Waldo Waterworks	3	112	\$14,200	1,630	LSLI		Х	
799	Waldron Waterworks	3	498	\$32,780	2,955	LSLI		Х	
800	Walker Creek Stateline RWA	3	858	\$11,320	1,340	LSLI		Х	
801	Walker Water Association	3	116	\$9,400	1,182	LSLI		х	
802	Walkersville Water Association	3	639	\$5,000	547	LSLI	~	Х	
803	Walnut Hill Water Association	3	298	\$5,000	270	LSLI		Х	
804	Walnut Ridge Waterworks	3	309	\$48,860	5,234	LSLI		Х	
805	Ward Waterworks	3	345	\$93,040	11,025	LSLI		Х	
806	Warren Waterworks	3	066	\$53,420	6,228	LSLI		Х	
807	Washington Water Authority WWA	3	574	\$145,700	18,212	LSLI		Х	
808	Washington Water System	3	232	\$5,000	142	LSLI		Х	
809	Watalula Water Ass0Ciation	3	606	\$22,880	2,278	LSLI		Х	
810	Watson Chapel Water Assoc	3	284	\$46,920	5,865	LSLI		Х	
811	Watson Waterworks	3	174	\$5,000	188	LSLI		Х	
812		3	428	\$8,000	997	LSLI		х	
813	Wesson-Newell Water Assoc	3	103	\$5,000	658	LSLI		Х	
814	West Ashley County Water Assn	3	878	\$7,420	683	LSLI		Х	
815	West Fork Waterworks	3	577	\$22,100	2,688	LSLI		х	
816	West Helena Water Works	3	416	\$51,920	5,673	LSLI		Х	

No.	PWS	DOH Points	PWS ID.	Estimated Project Cost	Population	Project Description	General or Supplemental	LSLR	EC
317	West Memphis Waterworks	3	156	\$181,400	20,138	LSLI		х	
818	West Saline Water Users Assn	3	682	\$14,600	1,825	LSLI		x	
319	West Stone County Water Assn	3	735	\$37,380	5,188	LSLI		x	
320	West Woodruff Water District	3	779	\$5,000	341	LSLI		X	
821	Western Greene County R W D	3	704	\$54,240	7,342	LSLI		x	
822	Western Grove Municipal Water	3	400	\$7,220	939	LSLI		х	
823	Wheatley Waterworks	3	535	\$5,000	550	LSLI		Х	
824	Whelen Springs Water Dept	3	804	\$5,000	557	LSLI		Х	
825	Wickes Waterworks	3	440	\$16,220	2,014	LSLI		Х	
326	Widener Waterworks	3	538	\$5,000	678	LSLI		Х	
327	Wilburn Water Association	3	686	\$6,620	773	LSLI		Х	
828	Wildwood Water Association	3	562	\$10,760	1,350	LSLI		х	
329	Williford Waterworks	3	529	\$5,000	105	LSLI		Х	
830	Willisville Waterworks	3	650	\$5,000	475	LSLI		Х	
831	Wilmar Waterworks	3	187	\$7,000	809	LSLI		Х	
332	Wilmot Waterworks	3	021	\$5,580	550	LSLI		Х	
833	Wilson Water System	3	370	\$8,880	1,122	LSLI		х	
834	Wilton Waterworks	3	321	\$5,000	354	LSLI		Х	
835	Winchester Waterworks	3	188	\$5,000	457	LSLI		Х	
836	Winslow Waterworks	3	332	\$12,580	1,590	LSLI		Х	
837	Winthrop Water Association	3	642	\$5,000	338	LSLI		х	
838	Wire Road Water System	3	783	\$6,840	830	LSLI		Х	
839	WKMM Rural Water Association	3	700	\$5,000	310	LSLI		х	
840	Wooster Waterworks	3	196	\$35,180	5,000	LSLI		Х	
841	Wright-Pastoria Water Assoc	3	695	\$7,520	1,229	LSLI		Х	
842	Wye Mountain Water Association	3	410	\$11,500	1,350	LSLI		Х	

Vo.	PWS	DOH Points	PWS ID.	Estimated Project Cost	Population	Project Description	General or Supplemental	LSLR	EC
343 Wyr	ne Waterworks	3	163	\$82,000	7,652	LSLI		Х	
844 Yart	oro Waterworks	3	383	\$5,000	392	LSLI		Х	
845 Yell	ville Waterworks	3	356	\$20,840	2,329	LSLI		Х	
	ktown Water ociation	3	319	\$62,940	7,364	LSLI		x	
	Branch Water	3	462	\$28,420	3,345	LSLI		X	
	ss County Rural er Sys	3	459	\$76,260	9,276	LSLI		x	
	nard Water ociation	3	461	\$8,280	908	LSLI		Х	
	t Prairie City lic Water Authority	3	458	\$5,280	700	LSLI		х	
851 Haz	en Waterworks	3	452	\$15,100	1,338	LSLI		Х	
	Intain Top Water ociation	3	454	\$73,020	8,838	LSLI		х	
853 Ulm	Waterworks	3	451	\$5,000	213	LSLI		Х	
854 Wale Ass	denburg Water ociation	3	460	\$5,000	181	LSLI		х	
855	k Moore Water hority	3	252	\$500,000	3,442	Manganese Treatment			Х
856 Alth	eimer Waterworks	3	271	\$500,000	900	Manganese Treatment			Х
	oine Waterworks	3	424	\$500,000	563	Manganese Treatment			Х
858 Arka Qua	ansas Dept Of Env lity	3	N/A	\$1,403,134	N/A	PFAs Study			Х
359 Arse	enal Water System	3	667	\$500,000	600	Manganese Treatment			Х
	on Lexa Water ociation	3	415	\$500,000	3,700	Manganese Treatment			Х
861 Bea	rden Waterworks	3	401	\$500,000	1,982	Manganese Treatment			Х
862 Bee Wor	deville Water ks	3	262	\$500,000	112	Manganese Treatment			Х
863 Bige	elow Waterworks	3	411	\$500,000	544	Manganese Treatment			Х
864 Bisc	coe Waterworks	3	448	\$500,000	440	Manganese Treatment			Х
865 Bra	dford Waterworks	3	587	\$500,000	950	Manganese Treatment			Х
B66 Brin	kley Waterworks	3	384	\$500,000	3,940	Manganese Treatment			Х
	kner Waterworks	3	295	\$500,000	290	Manganese Treatment			Х
	co Rock erworks	3	003	\$500,000	1,603	Manganese Treatment			Х
869 Carl	isle Waterworks	3	339	\$500,000	2,417	Manganese Treatment			Х

lo. PWS	DOH Points	PWS ID.	Estimated Project Cost	Population	Project Description	General or Supplemental	LSLR	EC
70 Carthage Water and Sewer	3	165	\$500,000	345	Manganese Treatment			Х
71 Center Grove Water Association	3	213	\$500,000	4,377	Manganese Treatment			х
72 Central Arkansas Water	3	465	\$900,000	365,000	48 Inch Raw Water Assessment	х		
73 Central Arkansas Water	3	465	\$900,000	365,000	72 Inch Raw Water Assessment	х		
74 Central Arkansas Water	3	465	\$3,000,000	365,000	Wilson Plant Equipment	х		
75 Central Arkansas Water	3	465	\$2,300,000	365,000	Wilson Plant Equipment	х		
876 Clarendon Waterworks	3	385	\$500,000	1,293	Manganese Treatment			Х
Des Arc Waterworks	3	449	\$500,000	3,964	Manganese Treatment			Х
B78 Devalls Bluff Waterworks	3	450	\$500,000	600	Manganese Treatment			Х
879 East End Water	3	646	\$500,000	5,954	Manganese Treatment			Х
80 East Prairie Cnty Public Water Authority	3	458	\$500,000	700	Manganese Treatment			Х
881 England Waterworks	3	341	\$500,000	2,823	Manganese Treatment			Х
82 Eudora Waterworks	3	083	\$500,000	2,600	Manganese Treatment			Х
83 Fordyce Water Co	3	164	\$500,000	4,500	Manganese Treatment			Х
84 Forrest City Waterworks	3	004	\$500,000	15,435	Manganese Treatment			Х
885 Fountain Hill Waterworks	3	016	\$500,000	890	Manganese Treatment			Х
³⁸⁶ Grand Prairie Regional Water	3	738	\$500,000	13,500	Manganese Treatment			Х
887 Harrell	3	071	\$2,900	296	LSLI	Х		
888 Hazen Waterworks	3	452	\$500,000	1,338	Manganese Treatment			Х
889 Helena Water Sewer	3	419	\$500,000	5,500	Manganese Treatment			Х
390 Hickory Ridge Waterworks	3	159	\$500,000	280	Manganese Treatment			Х
891 Holly Grove Waterworks	3	388	\$500,000	1,010	Manganese Treatment			Х
892 Horatio Waterworks	3	518	\$500,000	1,278	Manganese Treatment			Х
³⁹³ Humphrey Waterworks	3	010	\$500,000	602	Manganese Treatment			Х
Hwy 63 Water Association	3	107	\$500,000	7,185	Manganese Treatment			Х
895 Keo Water Works	3	337	\$500,000	275	Manganese Treatment			Х

No.	PWS	DOH Points	PWS ID.	Estimated Project Cost	Population	Project Description	General or Supplemental	LSLR	EC
896	Leola Waterworks	3	218	\$500,000	561	Manganese Treatment			Х
897	Lewisville Waterworks	3	297	\$500,000	1,951	Manganese Treatment			Х
898	Liberty - Woodson / Hensley	3	471	\$500,000	1,000	Manganese Treatment			Х
399	Liberty Utilities	3	272	\$500,000	48,038	Manganese Treatment			Х
900	Little Creek Water Association	3	214	\$500,000	2,542	Manganese Treatment			Х
01	Lonoke Waterworks	3	343	\$500,000	4,167	Manganese Treatment			Х
02	Manila Waterworks	3	378	\$500,000	3,348	Manganese Treatment			Х
03	Marion Waterworks	3	152	\$500,000	12,345	Manganese Treatment			Х
904	Mt Pleasant Waterworks	3	258	\$500,000	1,338	Manganese Treatment			Х
05	Ogden Waterworks	3	322	\$500,000	487	Manganese Treatment			Х
06	Ozan Waterworks	3	227	\$500,000	425	Manganese Treatment			Х
07	Portland Waterworks	3	018	\$500,000	430	Manganese Treatment			Х
80	Prattville Waterworks	3	216	\$500,000	1,282	Manganese Treatment			Х
09	Redfield Waterworks	3	279	\$500,000	2,865	Manganese Treatment			Х
10	Sheridan Waterworks	3	215	\$500,000	4,605	Manganese Treatment			Х
11	Shumaker Public Service Co	3	407	\$500,000	1,399	Manganese Treatment			Х
12	South Sheridan Water Assoc	3	219	\$500,000	3,887	Manganese Treatment			Х
13	Stamps Waterworks	3	296	\$500,000	3,262	Manganese Treatment			Х
14	Stuttgart Waterworks	3	013	\$500,000	9,085	Manganese Treatment			Х
15	Thornton Waterworks	3	072	\$500,000	843	Manganese Treatment			Х
16	Tulip - Princeton Water Assn	3	825	\$500,000	1,083	Manganese Treatment			Х
17	Wabbaseka Waterworks	3	283	\$500,000	286	Manganese Treatment			Х
18	Watson Chapel Water Assoc	3	284	\$500,000	5,865	Manganese Treatment			Х
19	West Helena Water Works	3	416	\$500,000	5,673	Manganese Treatment			Х
20	Willisville Waterworks	3	650	\$500,000	475	Manganese Treatment			Х
21	Wright-Pastoria Water Assoc	3	695	\$500,000	1,229	Manganese Treatment			Х
	Total			\$1,349,648,882			\$395,232,592.00	\$3,005,994.00	\$1,395,290,626.62
	Count			921			194	666	64

Appendix B - EPA Assurances

Arkansas's Intended Use Plan includes the following assurances as required by the EPA DWSRF Program Guidelines and 40 C.F.R. §35.3550.

- 1. Assurance that the State has the authority to establish a fund and to operate the DWSRF program in accordance with the Safe Drinking Water Act.
 - The Arkansas Safe Drinking Water Fund Act (ACT 772 of 1997), Arkansas Natural Resources Commission Regulation XV and the Interagency Agreement between the Arkansas Department of Health (ADH), ADFA and ADA-NRD establishes the proper authority, assigns responsibilities, and sets up the necessary funds to manage the SDWA, section 1452 programs.
- 2. Assurance that the State will comply with State statutes and regulations.
 - The State of Arkansas agrees to comply with all State statutes and regulations that are applicable to DWSRF funds, including Federal Capitalization Grant funds, state match, interest earning, bond proceeds and repayments, and funds used for set-aside activities.
- 3. Assurance that the State has the technical capability to operate the program.
 - Since 1961, ANRC has administered State financial assistance programs. The ADA-NRD currently manages both the DWSRF and the CWRLF programs.
 - Except for Administration, the ADH manages the set-aside programs. There were 22 new staff positions created upon the availability of the initial set-aside funds. ADH has been granted primacy from the EPA to administer the State Public Water Supply Supervision program and continues to receive favorable reviews from the EPA Region 6 staff.
 - The ADFA manages the banking, fund accounting and auditing requirements. It has administered the CWRLF program since 1987 and many other state and federal financial assistance programs. No new staff positions are anticipated.
- 4. Assurance that the State will accept Federal Capitalization Grant funds in accordance with a payment schedule.
 - The State of Arkansas agrees to accept the federal grant payments in accordance with the negotiated payment schedule and use those payments for the activities of the DWSRF and State set-aside programs under SDWA Section 1452.
 - Arkansas has requested that the **2023 base cap grant** be allocated in three payments during FFY 2023. Arkansas agrees to accept grant funds that will be released by EPA utilizing the ASAP payment method. Access to these funds will be in accordance with the following schedule:

<u>Payn</u>	nent C	Quarter	Payment Date	Payment Amount
FFY 2023	/	Quarter -1	10/01/2023	\$1,970,668.00
FFY 2023	/	Quarter -2	01/01/2024	\$1,970,668.00
FFY 2023	/	Quarter -3	04/01/2024	\$1,970,668.00
FFY 2024	/	Quarter -4	07/01/2023	\$1,970,668.00

• Arkansas has requested that the **2023 BIL-General (BIL-G) cap grant** be allocated in four payments during FFY 2023. Arkansas agrees to accept grant funds that will be released by EPA utilizing the ASAP payment method. Access to these funds will be in accordance with the following schedule:

Payn	nent (<u>Quarter</u>	Payment Date	Payment Amount
FFY 2023	/	Quarter -1	10/01/2023	\$8,403,000.00
FFY 2023	/	Quarter -2	01/01/2024	\$8,403,000.00
FFY 2023	/	Quarter -3	04/01/2024	\$8,403,000.00

• Arkansas has requested that the **2023 BIL-Lead Service Line (BIL-LSL) cap grant** be allocated in four payments during FFY 2023 and 2024. Arkansas agrees to accept grant funds that will be released by EPA utilizing the ASAP payment method. Access to these funds will be in accordance with the following schedule:

Payn	nent (<u>Quarter</u>	Payment Date	Payment Amount
FFY 2023	/	Quarter -3	04/01/2023	\$11,324,750.00
FFY 2023	/	Quarter -4	07/01/2023	\$11,324,750.00
FFY 2024	/	Quarter -5	10/01/2023	\$11,324,750.00
FFY 2024	/	Quarter -5	01/01/2024	\$11,324,750.00

 Arkansas has requested that the 2023 BIL Emerging Contaminant (BIL-EC) cap grant be allocated in four payments during FFY 2023. Arkansas agrees to accept grant funds that will be released by EPA utilizing the ASAP payment method. Access to these funds will be in accordance with the following schedule:

Payment	<u>Quarter</u>	Payment Date	Payment Amount
FFY 2023 /	Quarter -3	04/01/2023	\$2,286,750.00
FFY 2023 /	Quarter -4	07/01/2023	\$2,286,750.00
FFY2024 /	Quarter-5	10/21/2024	\$2,286,750.00
FFY 2024 /	Quarter-6	01/01/2025	\$2,286,750.00

- 5. Assurance that the State will enter binding commitments with assistance recipients to provide assistance from the Fund.
 - Binding commitments must be made in an amount equal to the amount of each capitalization grant payment and accompanying State match that is deposited into the Fund and must be made within one year after the receipt of each grant payment.
 - A state may make binding commitments for more than the required amount and credit the excess towards the binding commitment requirements of subsequent grant payments.
 - If a state is concerned about its ability to comply with the binding commitment requirement, it must notify the RA and propose a revised payment schedule for future grant payments.
- 6. Assurance that the state will deposit all Federal Capitalization Grant funds in the fund or set-aside accounts.
 - The State of Arkansas agrees to deposit all the Federal Capitalization Grant funds into the Drinking Water State Revolving Fund account except for those portions of the grant that Arkansas intends to

use for set-aside purposes authorized under the SDWA (Section 1452(a)(1)(b)). Funds for set-aside activities will be placed in separate accounts inside the SDWF but outside the DWSRF account.

- 7. Assurance that the state will provide an amount at least equal to 20 percent of the Federal Capitalization Grant (state match) in the Fund.
 - The State of Arkansas agrees to provide an amount into the DWSRF equaling at least 20% of the amount of each Federal Capitalization Grant.
- 8. Assurance that the state will deposit net bond proceeds, interest earning, and repayments into the Fund.
 - The State of Arkansas agrees to credit the applicable proportion of net bond proceeds and interest earnings, and the DWSRF borrower's principal and interest repayments into the Arkansas DWSRF.
 - The State of Arkansas also agrees to deposit any 1452(k) (1) loans principal and interest repayments into the Arkansas DWSRF.
- 9. Assurance that the state will match Federal Capitalization Grant funds uses for 1452(g) (2) set-asides.
 - The State of Arkansas agrees to provide 100% state match funds equaling its Federal Capitalization Grant for 1452(g) (2) set-asides.
- 10. Assurance that the state will use Generally Accepted Accounting Principles (GAAP).
 - The State of Arkansas agrees to establish fiscal controls and accounting systems, according to GAAP as promulgated by the Governmental Accounting Standards Board, that are sufficient to account for and report DWSRF Program activities.
- 11. Assurance that the state will have the fund and set-aside accounts audited annually in accordance with Generally Accepted Government Auditing Standards (GAGAS).
 - The State of Arkansas agrees to conduct an annual audit on the Arkansas Safe Drinking Water Fund in accordance with GAGAS.
- 12. Assurance that the state will adopt policies and procedures to assure that borrowers have a dedicated source of revenue for repayments (or in the case of a privately owned system, demonstrated that there is adequate security).
 - The State of Arkansas requires all DWSRF borrowers to have a dedicated source of revenues for repayments (or in the case of a privately owned system, demonstrated that there is adequate security) per Arkansas Natural Resources Commission Title XV.
- 13. Assurance that the state will commit and expend funds as efficiently as possible and in an expeditious and timely manner.
 - The State of Arkansas agrees to commit and expend all funds allotted under SDWA section 1452 "as efficiently as possible" (Section 1452(g) (3)) and in an expeditious and timely manner.
 - Federal EPA/ACH payments shall be expended within 16 quarters from scheduled payment dates. The Bond proceeds shall be expended within three years from the bond issue dates. The State Match funds shall be expended in a prudent and expeditious managerial manner.
- 14. Assurance that funds will be used in accordance with the IUP.
 - The State of Arkansas agrees to expend DWSRF funds in accordance with the IUP (Section 1452(b)) that has undergone public review and comment.
- 15. Assurance that the state will provide EPA with an annual report.
 - The State of Arkansas DWSRF agrees to complete and submit an annual report with available financial information to the Region within 90 days after the end of the States reporting period.
- 16. Assurance that the state will comply with all Federal cross-cutting authorities.
 - The State of Arkansas agrees to ensure that all applicable Federal cross-cutting authorities will be complied with.
- 17. Assurance that the state will comply with the American Iron and Steel (AIS) requirements.
 - P.L. 114-113, The Consolidated Appropriations Act, 2016, includes an American Iron and Steel (AIS) requirement in section 424 that requires Clean Water State Revolving Loan Fund and Drinking

Water State Revolving Fund assistance recipients to use iron and steel products that are produced in the United States for projects for the construction, alteration, maintenance, or repair of a public water system or treatment works if the project is funded through an assistance agreement executed beginning January 17, 2014 (enactment of the Act), through September 30, 2016 (the end of Federal Fiscal Year 2016).

- 18. Assurance that the state will comply with the Build American Buy American (BABA) requirements.
 - On November 15, 2021, IIJA, Pub. L. No. 117-58, which includes the Build America, Buy America Act (BABA). Pub. L. No. 117-58, §§ 70901-52, was signed into law. BABA strengthens Made in America Laws and will bolster America's industrial base, protect national security, and support high-paying jobs. BABA requires that no later than May 14, 2022, 180 days after the enactment of the IIJA, the head of each covered Federal agency shall ensure that "none of the funds made available for a Federal financial assistance program for infrastructure, including each deficient program, may be obligated for a project unless all of the iron, steel, manufactured products, and construction materials used in the project are produced in the United States."
- 19. Assurance of Competency.
 - In 2013, EPA Issued the directive FEM 2012-2 Rev. 1, requiring organizations generating or using environmental measurement data under EPA-funded agreements to submit documentation of their competency prior to performing new grant-funded work. The directive is effective for grants totaling more than \$200,000 and issued or renewed after October 1, 2013. The goal of the directive is to assure that organizations (and their grantees/contractors) performing environmental data operations have effective quality management systems and the technical competence to generate valid environmental data.
 - Competency is demonstrated through the Arkansas Department of Health's Quality Management Plan (QMP) submitted to and approved by EPA annually. The QMP provides descriptions of the quality policies, including all requirements described in EPA QA/R-2. The Arkansas Department of Health QA manger will ensure implantation of the directive through coordination with the individual EPA Programmatic Project Officers. The ADH also submits to and receives approval from EPA a Quality Assurance Project Plan (QAPP) every four years. The QAPP address the collection of environmental data made during water quality monitoring and sanitary survey program activities.
- 20. Signage
 - Arkansas agrees to comply with all BIL and Base SRF Signage Guidance to enhance public awareness
 of EPA assistance agreements nationwide.
- 21. Arkansas will comply with the following federal requirements:
 - Federal Socioeconomic Crosscutters (DBE etc.);
 - Federal Environmental crosscutters;
 - Federal Funding Accountability and Transparency ACT (FFATA) reporting;
 - Uniform Administrative Requirements, Cost Principles and Audit Requirements for Federal Awards (2 CFR Part 200).
- 22. Equivalency
 - Crosscutter equivalency standards are applied to each Section 212 project. Each project will be subject to a technical review which is sufficient to determine compliance with the equivalency requirements. However, in the event Build America, Buy America (BABA) Act domestic sourcing requirements are judged to be an equivalency item, equivalency may be implemented in this FY or a future SFY.