

STATE OF ARKANSAS

CLEAN WATER

REVOLVING LOAN FUND PROGRAM

(CWSRF)

INTENDED USE PLAN

STATE FISCAL YEAR 2024

(July 1, 2023 – June 30, 2024)

Submitted to EPA 06/02/2023
Revised Draft Sent on 10/02/2023
Final sent to EPA 11/27/2023
EPA approved 12/04/2023



Arkansas Department of Agriculture

Natural Resources Division

10421 W Markham St., Little Rock, AR 72205-2190 - Phone: 501-682-1611 - FAX: 501-682-3991
<https://www.agriculture.arkansas.gov/natural-resources/divisions/water-development/>



REGION 6

DALLAS, TX 75270

December 4, 2023

Debby Dickson
Water Development Section Manager
Arkansas Department of Agriculture
Natural Resources Division
10421 West Markham Street
Little Rock, Arkansas 72205-2190

Dear Mrs. Dickson:

Thank you for submitting the Clean Water State Revolving Fund State (CWSRF) Federal Fiscal Year 2024 Intended Use Plan originally received on June 02, 2023. We appreciate the time and effort that went into amending the report resubmitted on November 27, 2023.

The CWSRF SFY 2024 IUP provided sufficient projects to cover the full amount of the FFY 2023 Base capitalization grant and the FFY 2023 Bipartisan Infrastructure Law General fund. Region 6 is accepting your CWSRF SFY 2024 IUP solely based on the funding of these two grants. Once the program is able to provide enough projects to cover the full amount of the FFY 2023 BIL Emerging Contaminates funds, please revise and resubmit the CWSRF SFY 2024 IUP to Region 6 so we can review and accept the IUP for the FFY 2023 BIL EC funding.

We appreciate your continued effort to protect the water quality in the state of Arkansas. If you have any further questions, please feel free to contact me at (214) 665-2775 or my staff Ruben Camacho at (214) 665-7599 or Camacho.ruben@epa.gov.

Sincerely,

A handwritten signature in black ink that reads "Denise K. Hamilton".

Denise K. Hamilton
Supervisor
Clean Water Infrastructure Section

ecc: Leah Johannes, ADA
Theophilus Nimpson, R6 EPA

Table of Contents

Introduction	4
Water Resources Reform and Development Act (WRRDA) Amendments.....	4
Bipartisan Infrastructure Law, Infrastructure Investment and Jobs Act (BIL)	5
CWSRF Goals.....	5
Short-Term Goals:.....	5
Long-Term Goals:.....	6
Priority List and System	6
Fundable List of Projects.....	7
Bypass Procedures	7
Type of Communities Served and Financial Assistance Needed	8
Type and Terms of Assistance.....	8
1. Lending Rate.....	8
2. Repayment Period.....	11
Agriculture Water Quality Loans	11
Septic Tank Remediation Program	12
Green Project Reserve	12
Affordability Criteria/Additional Subsidization.....	13
Financial Management	16
State Matching.....	16
Anticipated Cash Draw Ratio	16
Service Fee	17
Administrative Funds	17
2% Technical Assistance Funding.....	17
Transfer of Funds	17
Sources and Uses	18
Financial Management Strategies	18
Assurances and Specific Proposals	18
Binding Commitments	18
Expeditious and Timely Expenditures (35.3135(d)).....	19
Environmental Review Requirements (35.3140).....	19
Federal Requirements.....	19
Equivalency	19
Architectural and Engineering (A/E) Contracts.....	19
Audits and Reporting	20
Cost and Effectiveness Analysis	20
Davis-Bacon Related Act Provision	20
Fiscal Sustainability Plan (FSP)	20
Signage.....	21
BABA Requirements.....	21
Wage Rate Requirements (Davis-Bacon).....	21
Intended Use Plan Amendment Procedures	21
Public Review & Comment	22

APPENDIX A – Project Priority List	23
General Information	24
Assignment of Priority Points	24
Priority Points Criteria.....	25
Alternative Criteria for Non-Traditional Projects	27
Project Priority List.....	28
APPENDIX B - Charts	39
Chart 1 Binding Commitments.....	40
Chart 2 Fundable Project List.....	43
Chart 3 Sources and Uses of Funds.....	51

Introduction

This is the Arkansas Department of Agriculture – Natural Resources Division ADA-NRD’s Clean Water State Revolving Loan Fund (CWSRF) Intended Use Plan (IUP) for state fiscal year 2024 (SFY 2024) beginning July 1, 2023, and ending June 30, 2024. The CWSRF is administered by the Water Resources Development Section (WRD Section) of the ADA-NRD. This IUP was prepared by the WRD Section. The Arkansas Development Finance Authority (ADFA) currently assists the ADA-NRD by acting as agent, financial advisor, and the purchaser and seller of bonds. During SFY 2024 ADFA anticipates transitioning some or all these responsibilities to WRD.

This IUP identifies the projects and administrative costs that will utilize the funds available to the CWSRF for SFY 2024. The capitalization grants (Cap Grant) and the state match to fund these activities are from prior fiscal years and the federal fiscal year 2023 (FFY 2023) appropriations, including Bipartisan Infrastructure Law (BIL) Funding.

The CWSRF program anticipates disbursing approximately \$67 million in the base programs, (which includes the FFY 2023 Base Capitalization grant \$4,907,000), \$13,365,000 million in general BIL (G-BIL), \$1,391,000 million in emerging contaminates BIL (EC-BIL) to projects in SFY 2024. All projects are designed to ensure public health protection and compliance with the Clean Water Act (CWA). Projected sources and uses of funds are displayed in Chart 3.

In accordance with 2 CFR 200.328 and 40 CFR 35.3165 the WRD Section agrees to provide in its Annual Report information regarding key project characteristics, milestones, and environmental/public health protection results in the following areas:

- 1) Achievement of the outcomes established in the Intended Use Plan;
- 2) The reasons for delays if any;
- 3) Environmental results;
- 4) Compliance with Green Project Reserve;
- 5) Compliance with Additional Subsidization.

ADA-NRD will summarize variations from the IUP that occur during SFY 2024 in the Annual Report.

Throughout this document, ADA-NRD references loans. However, ADA-NRD purchases a bond from its borrowers; therefore, all loan references are private bond purchases.

Water Resources Reform and Development Act (WRRDA) Amendments

The Water Resources Reform and Development Act of 2014 (WRRDA) was signed into law on June 10, 2014. Among its provisions are amendments to Titles I, II, V, and VI of the Federal Water Pollution Control Act (FWPCA). Throughout this IUP, the WRRDA amendments have been incorporated.

In accordance with the amendments in the Water Resources Reform and Development Act to Titles I, II, V, and VI of the Federal Water Pollution Control Act, the ADA-NRD can now offer maximum lending terms of 30 years or the life of the project, whichever is less.

Bipartisan Infrastructure Law, Infrastructure Investment and Jobs Act (BIL)

President Biden signed the Bipartisan Infrastructure Law (Infrastructure Investment and Jobs Act) on November 15, 2021, these funds will be used to strengthen the nation's clean water. Clean water state revolving loan funds will have two separate funding categories under BIL, general supplemental and emerging contaminants. The key priority for BIL is to ensure that disadvantaged communities benefit equitably from this investment in water infrastructure.

CWSRF Goals

ADA-NRD is committed to supporting the three major objectives found in Title VI and has established its short and long-term goals accordingly. Those objectives and goals are set forth below.

Objectives are to provide funding for eligible wastewater treatment and nonpoint source projects to meet requirements of the CWA:

- Emphasize nonpoint source pollution control and the protection of estuaries.
- Facilitate the establishment of permanent institutions in each state that would provide continuing sources of financing needed to maintain water quality.

Short-Term Goals:

1. ADA-NRD agrees to comply with all requests for data related to the use of the funds as the Environmental Protection Agency (EPA) specifies for the State Revolving Fund (SRF) Data System and the Federal Funding Accountability and Transparency Act (FFATA) Requirement.
2. ADA-NRD Section will promote the CWSRF program at various conferences and conventions during FY 2024 as permitted.
3. ADA-NRD will submit the IUP to apply for the federal cap grant within the first year that funds are appropriated. This is contingent on the project priority list supporting the application amount.
4. ADA-NRD anticipates closing 70 assistance agreements for binding commitments totaling approximately \$421 million. These projects are identified in [Chart 1](#).
5. ADA-NRD anticipates 19 projects that will meet the additional subsidization (Principal Forgiveness) requirements. These projects are identified in [Chart 2](#).
6. ADA-NRD anticipates at least 4 projects that include components that meet green project reserve requirements. These projects are also identified in [Chart 2](#).
7. ADA-NRD plans to increase public knowledge of the CWSRF through press releases featuring approved funding and potential use of social media to highlight program success stories. ADA-NRD also plans to promote the CWSRF by seeking opportunities

and providing incentives to promote the CWSRF, along with participation in up to four public conferences.

8. 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.
9. ADA-NRD plans to incorporate Non-Point Source (NPS) and water reuse projects into the Project Priority List (PPL)
10. ADA-NRD will promote climate resiliency at outreach events with brochure/handouts. We will use EPA website for guidance and ideas.

Long-Term Goals:

1. Achieve statewide compliance with federal and state water quality standards by providing both traditional, low interest rate loans and innovative assistance to make affordable wastewater treatment projects and other eligible environmental improvements available to ADA-NRD communities and other qualified recipients.
2. Progress toward achievement of our long-term water quality compliance goal by achieving initiation of operation on projects in a timely manner.
3. Maintain the purchasing power of the CWSRF in perpetuity through sound and effective administration and fiscal management.
4. ADA-NRD to reach out to the disadvantage communities to provide subsidy that is defined by ADA-NRD affordability criteria.

Priority List and System

The available funds will be allocated in accordance with the current priority system by priority ranking, ability of the community to enter a binding commitment, and ability of the community to proceed. The priority list is in [Appendix A](#). Note that ADA-NRD may fund any project(s) on the priority list.

The purpose of this ranking system is to direct available funding to priority water quality-related needs in the state of Arkansas. The priority ranking system will form the basis for forecasting the allocation of funds to projects, which is an essential function of this IUP. Based on the information available at the time of IUP development, ADA-NRD will evaluate each project that submitted a Priority Score Sheet to be included in the PPL. The project will be assigned priority points based on the priority ranking scoring system.

All anticipated projects related to the provision of sewer services, including combined sewer overflow projects, requested by public utilities have been scored and assigned a funding score and appear on the PPL. In addition, as detailed in [Appendix A](#).

The Priority List contains projects that are interested in utilizing funding from the CWSRF

program. Each project is evaluated to determine its relative priority as compared to the rest of the projects seeking funding through the CWSRF program. The ADA-NRD prepares the Priority System used to rank projects, included as [Appendix A](#), provides the PPL form, determines the priority points for the projects that return questionnaires, and develops the [Priority List](#). ADA-NRD then takes the Priority List and establishes a Fundable List. The Fundable List ([Chart 2](#)) is not a separate list but is instead composed of projects from the Priority List that expect to close an assistance agreement and expend funds in this fiscal year. All projects approved for funding with ADA-NRD's CWSRF have been reviewed for consistency with appropriate plans developed and approved under Sections 205(j), 208, 303(c), 319 and 320 of the Clean Water Act, as amended. Evidence of this review and finding of consistency is documented in each CWSRF project file prior to closing an assistance agreement.

The status of the National Municipal Policy (NMP) projects in this IUP will not be affected by the work contemplated. All Section 212 projects listed on the NMP List have been:

- (a) Previously funded;
- (b) In compliance;
- (c) On an enforcement schedule; or
- (d) Have an enforcement action filed.

Fundable List of Projects

A list of projects submitted to the ADA-NRD for funding from the CWSRF program is available in [Chart 2](#). The list will be updated from time to time as provided in Title XVI of the ADA-NRD. Projects will be removed from the list when they receive funding commitment(s) for their project from any source(s) and the project is complete, after 5 years without a funding application, or when they request their project be removed. Funding commitment (Binding Commitment) for the CWSRF program will mean a Binding Commitment letter, an executed Bond Purchase Agreement, or a signed assistance agreement if a Bond is not required. Effective January 1, 2023, all funding approved has one year to open bids and execute the loan (bond).

Bypass Procedures

If a project's readiness to proceed changes status after it was placed on the Fundable List, the state 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 include court cases filed, other funding withdrawn, or 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 and has submitted a funding application.

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

Type of Communities Served and Financial Assistance Needed

In accordance with the applicable Cap Grant and P.L. 111-88, ADA-NRD provides additional subsidization in the form of principal forgiveness.

Due to the abundance of loan repayments and the ADA-NRD's access to the municipal bond market, financing is available for both large and small communities.

ADA-NRD anticipates closing \$12,245 thousand million in 25 loans for projects to communities with populations of less than 10,000 during SFY 2024 ([Chart 2](#)).

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 Cap Grant, ADA-NRD offers 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 CWSRF.

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.

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

Standard Lending Rates (effective July 1, 2023)

- 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 (3.50% interest, 1% fee)

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

Special Lending Rates

- a. **Illinois River Basin**: *2.5% (1.50% interest, 1% fee) for Illinois River Basin projects addressing water quality concerns related to the Illinois River for a lending rate of 2.5% off for a maximum of 30 years or the life of the project, whichever is less.

The Illinois River is a multijurisdictional tributary of the Arkansas River, approximately 100 miles long, between the states of Arkansas and Oklahoma. The Illinois River begins in the Ozark Mountains in the northwest corner of Arkansas (Washington County) and flows west into northeast Oklahoma. Once the Illinois River enters Oklahoma, it then flows southwest and south through the mountains of eastern Oklahoma into Tenkiller Ferry Lake. Phosphorus levels in the Illinois River exceed Oklahoma's water quality criteria and can be influenced by various types of city and industrial discharges as well as nonpoint source run-off. In November of 2018, ADA-NRD and Oklahoma state agencies announced the completion of a new Memorandum of Agreement committing the states to future collaboration in addressing water quality concerns related to the Illinois River. As a result, special lending rates and additional subsidization (where applicable) have been incorporated for Illinois River Basin Projects that are specifically designed to reduce phosphorus concentrations in the Illinois River.

- b. **Buffalo River Watershed**: *2.5% (1.50% interest, 1% fee) for Buffalo River Watershed projects addressing water quality concerns related to the Buffalo River for a lending rate of 2.5% for a maximum of 30 years or the life of the project, whichever is less.

On September 13, 2019, Governor Hutchinson created the Buffalo River Conservation Committee (BRCC) to develop an Arkansas-led approach to identify and address potential concerns in the Buffalo River Watershed. The Buffalo National River is an irreplaceable resource, both for Arkansas and the nation. Protecting its quality and enhancing its value is a commitment the State of Arkansas has prioritized. As a result, special lending rates and additional subsidization (where applicable) have been incorporated for Buffalo River Watershed Projects that are specifically designed to improve water quality in the Buffalo River Watershed.

- c. **Regionalization**: *1.5% interest rate reduction for regionalization projects addressing water quality concerns for a lending rate of 1.5% interest rate reduction 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 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.

- d. **Cybersecurity:** Reduction of lending rate (up to 0.50%) for eligible cybersecurity component(s) of a publicly owned, centralized wastewater treatment project, savings not to exceed the cost of the cybersecurity component(s).

Cybersecurity is defined as the cybersecurity component(s) of a centralized wastewater treatment project at publicly owned treatment works (POTWs). Eligible cybersecurity components are defined in the EPA fact sheet [Supporting Cybersecurity Measures with the Clean Water State Revolving Fund](#). Examples include development of effective cybersecurity practices and measures at POTWs and equipment and technology 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, installing admin detection and monitoring systems, and constructing 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. These are all eligible components that can be included in POTW centralized wastewater treatment improvement projects.

- e. **Emerging contaminants (BIL-EC):** Projects eligible under BIL-EC project funding at 100% additional subsidy.
- f. **Equivalency Projects:** Borrowers/Recipients selected by ADA-NRD to meet all federal requirements for their project, reduce the standard interest rate by up to 1%, standard fee rate remains the same.
- g. **Sponsorship Projects** - Reduction of lending rate (refer to EPA website for more information) for publicly owned treatment works, to pair with nontraditional ones, usually a non-point source project.

Eligible sponsorship projects are defined as a project to protect, conserve, or restore natural resources, including the acquisition of easements and land for the purposes of providing water quality benefits. The following project types are categorically considered eligible for CWSRF nonpoint source funding:

- Wetland restoration projects
- Floodplain/stream restoration
- River corridor easements
- Woody buffer plantings
- Dam Removal, where there's a water quality benefit.
- Water Resource Protection through land acquisition or easements for the purposes of providing significant water quality benefits.
- Gully Stabilization where there is a downstream water quality benefit.
- Forestland Conservation

ADA-NRD will confirm that proposed sponsorship projects are eligible and provide a demonstrated significant water quality benefit. As projects are proposed to be funded through CWSRF, ADA-NRD staff will coordinate within applicable natural resources programs to ensure the projects not only meet these definitions but do not present an unintended environmental

impact.

Section 603(c) of the Clean Water Act (CWA) states that the CWSRF can provide assistance to these project types under the Habitat Protection and Restoration and Surface Water Protection and Restoration eligibility as described in the [EPA's 2016 Overview of CWSRF Eligibilities document](#). As it pertains to sponsorship, this is further described in [EPA's Sponsorship Lending and the CWSRF](#). These projects are not considered treatment works projects and, therefore, are not required to comply with the National Environmental Policy Act (NEPA). However, these projects may undergo environmental review as part of the permitting review process, as applicable, by other funding sources. ADA-NRD reserves the right to require additional review on a case-by-case basis.

Many other federal crosscutters are not required for these projects including American Iron and Steel (AIS), Davis Bacon, and Fiscal Sustainability Plans (FSP) as they are not treatment works projects. Additionally, the program intends to use repayment funds (Tier II) to fund all-sponsorship projects. Due to the use of repayment funds, Signage, and Single Audit Act do not apply. Other traditional CWSRF programmatic requirements such as standard contract documents and CWSRF construction oversight do not apply to these projects and will not be overseen by CWSRF construction engineers. The relevant regulatory or natural resource program section (dam safety, non-point source, water resources development, etc.) will oversee these projects and will assist with develop deliverable requirements. Grant conditions required by the capitalization grant will be incorporated into the loan agreement language.

2. Repayment Period

The standard repayment period is set at 20 years. Upon request the repayment period may be adjusted to 10 years or extended to 30 years. In addition, the repayment period may be adjusted to provide disadvantaged communities with an incentive to use the CWSRF program. An approved applicant's maximum loan term is typically 20 years. However, if an entity qualifies as a disadvantaged community 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.

Agriculture Water Quality Loans

ADA-NRD has \$5 million in a linked deposit program in financial institutions throughout the state. The amount available may be increased to \$20 million to meet demand. Rural landowners can obtain loans to implement nonpoint source pollution control activities. The ADA-NRD expects to increase up to \$20 million during SFY 2024, however, reserves the option to make modifications. The interest rate for the Agriculture Water Quality Loan Program is 3% with a maximum term of 20 years or the life of the project, whichever is less.

Septic Tank Remediation Program

ADA-NRD will make up to \$1 million in additional funding for the pilot project to improve and protect water quality in three targeted watersheds while assisting residents in remediating their failing onsite septic systems. To meet existing demand ADA-NRD intends to increase the available funding to \$4 million during SFY 2024.

ADA-NRD selected managing organizations for the pilot programs of, Beaver Reservoir Watershed, the Illinois River Watershed, and the Buffalo River Watershed to administer the projects of each watershed. Organizations interested in offering management assistance applied for two types of assistance: one for personnel and promotional expenses and one to finance the program. Personnel expenses may be awarded at the start of the three-year project term from a state program. Funds for implementation will be provided with monthly draws from the CWSRF to reimburse for eligible septic tank remediation projects. One managing organization will be selected per priority watershed for the initial three-year period.

By participating and meeting all necessary requirements in this program and depending on household income, residents in the targeted watersheds will be eligible to receive some financial assistance, not to exceed \$30,000, in the form of loan and a loan with subsidy as reimbursement for repair or replacement of a failing septic system (if funding is available).

Targeted Watersheds:

Beaver Reservoir Watershed	HUC 11010001	H2Ozarks
Illinois River Watershed	HUC 11110103	Illinois River Watershed Partnership
Buffalo River Watershed	HUC 11010005	H2Ozarks

Each of these watersheds are a specific priority for ADA-NRD and, as such, have been chosen for this pilot projects. After three years (end of SFY2024), the effectiveness of the pilot programs will be evaluated and, if proven effective, may be expanded to additional priority watersheds and additional funding.

Green Project Reserve

To date, ADA-NRD has allocated just over \$254 million to projects or components of projects that meet green requirements, meeting or exceeding required green amounts for the 2010 through the 2022 cap grants. The green project(s) expected to be allocated to the 2023 cap grant are estimated to exceed the requirement, see [Chart 2](#).

The applicant must be a POTW, and the project must demonstrate that it will facilitate compliance with the Clean Water Act. Projects eligible for Green Project Reserve will be in one of the following categories:

- Energy Efficiency – Projects that use improved technologies and practices to reduce the energy consumption of water quality projects, use energy in a more efficient way, and/or produce/utilize renewable energy.
- Water Efficiency – Projects that use improved technologies and practices to deliver equal or better services with less water. Water efficiency encompasses conservation and reuse efforts, as well as water loss reduction and prevention, to protect water resources for the future.
- Green Infrastructure – Projects that include a wide array of practices at multiple scales that manage wet weather and that maintain and restore natural hydrology by infiltrating, evapotranspiring, harvesting, and using stormwater. On a regional scale, green infrastructure is the preservation and restoration of natural landscape features, such as forests, floodplains, and wetlands, coupled with policies such as infill and redevelopment that reduce overall imperviousness in a watershed. On the local scale, green infrastructure consists of site- and neighborhood-specific practices, such as bioretention, trees, green roofs, permeable pavements, and cisterns.
- Environmentally Innovative – Projects that demonstrate new and/or innovative approaches to delivering services or managing water resources in a more sustainable way.

Affordability Criteria/Additional Subsidization

The FWPCA section 603(i)(2) requires states to develop affordability criteria that will assist them in identifying applicants that would have difficulty financing projects without additional subsidization. ADA-NRD provides additional subsidization in the form of Principal Forgiveness for a new funding application for a project that does not currently have ANRC funding approved.

ADA-NRD has developed the following affordability criteria to determine if a new funding application for a project is eligible for additional subsidization funds for the CWSRF:

- 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
- If 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 SFY 2024 is \$49,732.

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

As of June 30, 2023, a maximum of \$245,976 is available for additional subsidization (FFY 22 Cap Grant), \$21.5 million approved for principal forgiveness on June 22, 2023.

Congressional Additional Subsidy Authority

Under this authority, states may provide this subsidy to *any CWSRF-eligible recipient*. States must use 10 percent of the funds made available in the base 2023 CWSRF capitalization grant to provide additional subsidization to eligible recipients in the form of forgiveness of principal, negative interest loans, or grants (or any combination of these) to be used where such funds are provided as initial financing for an eligible recipient or to buy, refinance, or restructure the debt obligations of eligible recipients only where such debt was incurred after March 15, 2023.

FFY 2023 Grants	Congressional Additional Subsidization	
Grant Types	Min Subsidization	Max subsidization
Base	\$490,700	\$490,700
General	\$6,681,150	Must do 49%
Emerging Contaminates	\$1,391,000	Must do 100%

Clean Water Act (CWA) Statutory Additional Subsidization Authority

As amended by the Bipartisan Infrastructure Law (BIL) (Pub. L. 117-58), the CWA mandates that states use at least 10 percent but no more than 30 percent of the capitalization grant amount to provide additional subsidy to the following:

- any municipalities that meet the state’s affordability criteria;
- municipalities that do not meet the state’s affordability criteria but seek additional;
- subsidization to benefit individual ratepayers in the residential user rate class;
- entities that implement a process, material, technique, or technology that addresses water or energy efficiency goals; mitigates stormwater runoff; or encourages sustainable project;
- planning, design, and construction.

FFY 2023 Grants	CWA Additional Subsidization Authority	
Grant Types	Min Subsidization 10%	Max subsidization 30%
Base	\$490,700	\$1,472,100

ADA-NRD has elected to allocate the maximum for the FFY 2019, 2020, 2021, 2022, and 2023 cap grants, leaving approximately \$1 million available for projects or project components eligible for additional subsidization in SFY 2023. See [Chart 2](#) for the additional subsidization estimates for projects expected to close in SFY 2023.

Open Grants:

Cap Grant	Type	Min or Max	Allocated	Available to Allocate
2019	Base	Max	4,157,600	0
2020	Base	Max	4,158,000	0
2021	Base	Max	4,150,497	7,102
2022	Base	Max	0	3,028,000
2022	BIL – G	Max	0	5,704,580
2022	BIL – EC	Max	0	612,000
2023	Base*	Max	0	**1,472,100
2023	BIL – G*	Max	0	**6,681,150
2023	BIL – EC*	Max	0	**1,391,000
Total			\$12,466,097	\$18,895,932

*Estimate; ** includes the max 10% congressional additional subsidy and the max 30% CWA Additional Subsidy

Financial Management

State Matching

ADA-NRD will expense all state match for each Cap Grant prior to requesting federal funds for construction reimbursement. This is because ADA-NRD is prohibited from disbursing state match in any of the forms used for Additional Subsidization A.C.A. § 15-5-901(b)(12)(B). If federal funds are required to be spent on Additional Subsidization, ADA-NRD will need to disburse state match prior to requesting federal cap grant funds for construction.

ADA-NRD will fund the required state match by using state appropriations, grants from state funding programs, bond proceeds, or loan servicing fees. State match for the FFY 2023 Grants is estimated in the table below. State match funds will be deposited within 60 days of receipt of grant award.

Grant Year 2023	State Match %	Amount
Base Grant	20%	\$981,400
BIL GS Grant	10%	\$1,363,500
BIL EC Grant	0%	0%

ADA-NRD has deposited and disbursed all required state match for the 2022 cap grant on or before September 30, 2023.

Anticipated Cash Draw Ratio

ADA-NRD will disburse 100% of the state match for a Cap Grant first and then draw 100% of the Federal funds for that Cap Grant, (less awarded set-asides). ADA-NRD 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. § 15-5-901(b)(12)(B), ADA-NRD will continue this process for future federal cap grants.

Service Fee

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

Administrative Funds

Federal Grant Year 2023	4% WRD Admin		
Type	Available	Claiming	Reserve
Base	\$196,280	\$0.00	\$196,280
General	\$545,400	\$545,400	\$0.00
Emerging Cont.	\$55,640	\$55,640	\$0.00

CWSRF administration will not exceed the statutory limit (33 USC 1383(d)(7))

2% Technical Assistance Funding

2% technical assistance funds are to enhance or build programs that proactively identify, reach out to, and help rural, small, and tribal publicly owned treatment works particularly in disadvantaged communities. The programs should be designed to help disadvantaged communities identify needs, develop projects, apply for funding, design, and implement projects, build capacity, and create training and career pathways. Last year ADA-NRD reserved \$396,480 of the funds. For FY 2023 ADA-NRD is choosing to use \$232,840 of the FY22 BIL GS and reserve of \$562,300. The 2% technical assistance funding will be used to provide training for wastewater and solid waste operators and managers.

Type	Available	Claiming	Reserve
22 Base	151,400	0	151,400
22 BIL GS	232,840	232,840	0
22 BIL EC	12,240	0	12,240
23 Base	98,140	0	98,140
23 BIL GS	272,700	0	272,700
23 BIL EC	27,820	0	27,820
Total	\$795,140	\$232,840	\$562,300

Transfer of Funds

ADA-NRD is reserving the authority to transfer funds from the CWSRF 2022 and 2023 federal Cap Grant to the DWSRF 2022 and 2023 grant. These funds will be transferred from Clean Water construction to Drinking Water construction. Currently, ADA-NRD intends to transfer Emerging Contaminant funds from CWSRF to DWSRF during SFY 2024.

Sources and Uses

ADA-NRD’s total funding sources for the CWSRF for SFY 2024 are identified in [Chart 3](#). With the FFY 2020, 2021, 2022, and 2023 estimated Cap Grant balances, the required state match for the 2023 Cap Grants, bond proceeds, interest earnings, fees collected, and loan repayments, ADA-NRD estimates just over \$221 million available during SFY 2024, after the sale of bonds, for existing projects and future eligible program purposes.

ADA-NRD’s EPA payment schedule is based on the state’s projection of binding commitments for selected projects included in [Chart 1](#) of this IUP.

ADA-NRD has requested in the chart below what quarter they would like to receive each grant award. ADA-NRD 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>Grant Year and Quarter</u>	<u>Payment Date</u>	<u>Payment Amount</u>
2023 Base / Quarter -2	01/01/2024	\$4,907,000
2023 BIL-G / Quarter -2	01/01/2024	13,635,000
2023 BIL-EC / Quarter -4	07/01/2024	\$1,391,000

Financial Management Strategies

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.

Assurances and Specific Proposals

ADA-NRD provides the necessary assurances and certifications as part of the Operating Agreement between ADA-NRD and the U.S. Environmental Protection Agency. ADA-NRD’s Operating Agreement includes the following requirements of section 35.3150 (b) (4).

Binding Commitments

ADA-NRD will enter binding commitments for 120% of each payment within one year of receipt of that payment, see [Chart 1](#). Binding Commitment for the CWSRF program will mean a Binding Commitment letter, an executed Bond Purchase Agreement, or a signed assistance agreement if a Bond is not required. Effective January 1, 2023, all funding approved has one year to open bids and execute the loan (bond). Funding for loans approved by the ADA-NRD but without an executed BPA or Assistance agreement are considered “approved but not closed” and those with are considered “approved and closed.”

Expeditious and Timely Expenditures (35.3135(d))

ADA-NRD will make every effort to expend all funds in the CWSRF in a timely and expeditious manner. Federal EPA payments and the associated state match should be expended within 16 quarters from scheduled payment dates.

Environmental Review Requirements (35.3140)

ADA-NRD will conduct environmental reviews as specified in the Project Review Procedures of the Operating Agreement. To date, none of the projects that have gone through the CWSRF program have required an Environmental Impact Statement. The projects were either issued a Finding of No Significant Impact or a Categorical Exclusion.

Federal Requirements

ADA-NRD will comply with the following federal requirements:

- American Iron and Steel
- Disadvantaged Business Enterprise compliance (DBE)
- 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)
- Build America, Buy America (BABA)
- State Cyber Security
- Wage Requirements

Equivalency

Equivalency loans will be listed in the annual report as a project or a group of projects equaled to the capitalization grant amount that will be required to submit an audit that complies with the Single Audit Act requirements, comply with the Federal Funding Accountability and Transparency Act reporting requirements, BABA requirements, American Iron and Steel (AIS), and comply with other requirements. At the time of loan execution ANRC will determine if such loan will be required to comply with these requirements. Because it is unknown which projects listed on the PPL will execute loan agreements first, it is not possible to list specific loans that will meet these requirements for the anticipated 2023 and 2024 capitalization grants.

Architectural and Engineering (A/E) Contracts

Arkansas's governor has certified that Subchapter 8 of Chapter 11 of Title 19 Arkansas Professional Services Procurement Law is equivalent to Chapter 11 of Title 40, United States Code for Selection of Architectural and Engineering Services under the Clean Water Revolving Loan Fund.

Audits and Reporting

ADA-NRD's Intended Use Plans and Annual Reports will be posted on the Agency website: <https://www.agriculture.arkansas.gov/natural-resources/>

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 New Database (related the Benefits Reporting System - CBR), the Federal Funding Accountability and Transparency Act (FFATA) Requirement, as well as The National Incident Management System (NIMS). These databases will be updated no less than quarterly. However, the goal is to update monthly.

Cost and Effectiveness Analysis

As part of the technical review and selection of alternatives, projects are reviewed for cost and effectiveness. The cost and effectiveness analysis includes a present worth analysis of the total project cost, associated operations and maintenance cost, and the cost of replacing the project or activity, for all the alternatives considered. The analysis also evaluates the cost and effectiveness of the processes, materials, techniques, and technologies. Non-cost factors are also considered in the analysis including, to the extent practicable, that the project maximizes the potential for efficient water use, reuse, recapture and conservation, energy conservation, green infrastructure, and sustainable design.

Davis-Bacon Related Act Provision

The Federal Water Pollution Control Act (FWPCA) section 602(b) (6) permanently applies the prevailing wage (Davis-Bacon) provision of the FWPCA section 513 to any projects for treatment works that are funded by a CWSRF. Consistent with EPA's prior implementation of this provision, application of the Davis-Bacon Act requirements extends not only to assistance agreements funded with Cap Grants, but to all CWSRF-funded projects involving the construction of treatment works regardless of the source of the funding (e.g., prior years' appropriations, state match, bond proceeds, interest earnings, principal repayments, etc.). Any project that is considered a "treatment work" as defined in the FWPCA section 212, now incorporated in FWPCA Section 502(26), must comply with the FWPCA 513, regardless of which eligibility it is funded under (*see section 603(c)*).

Fiscal Sustainability Plan (FSP)

The FWPCA section 603(d) (1) (E) requires a recipient of a loan for a project that involves the repair, replacement, or expansion of a publicly owned treatment works to develop and implement a Fiscal Sustainability Plan (FSP). Since ADA-NRD does Bond Purchase Agreements, we do not plan for our borrowers to implement an FSP. ADA-NRD defines an application as having all information needed to conduct an analysis of the project. Once the analysis is completed then the project is presented to the Arkansas Natural Resources Commission. After Commission approval is received, ADA-NRD considers this to be a complete application. ADA-NRD does not consider the first submittal of an application form to be the application.

Signage

ADA-NRD agrees to comply with all SRF Base and BIL Signage Guidance to enhance public awareness of EPA assistance agreements nationwide.

Build America, Buy America (BABA) Act Requirements

On November 15, 2021, Infrastructure Investment and Jobs Act (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 strengthening Made in America Laws and will bolster America's industrial base, protect national security, and support high-paying jobs. The law 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." This expands domestic sourcing requirements to include all steel, iron, manufactured products, non-ferrous metals, plastic, and polymer-based products (including polyvinylchloride, composite building materials, and polymers used in fiber optic cables), glass (including optic glass), lumber, and drywall used in infrastructure projects for federal financial assistance programs must be produced in the United States.

The Made in America Office at the Office of Management and Budget (OMB) has developed initial overarching implementation guidance: <https://www.whitehouse.gov/wp-content/uploads/2022/04/M-22-11.pdf>

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.

Intended Use Plan Amendment Procedures

Revisions to this Intended Use Plan that are determined substantive will require Public Notice and EPA notification and approval. Significant changes to the IUP may be made through an amendment and posted to ADA-NRD website. Revisions to this Intended Use Plan which are deemed to be non-substantive shall be made by ADA-NRD with notification to EPA. 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 Clean Water State Revolving Fund Priority System and List. Any amended IUP will be posted as "Amended" on the ANRC website.

Public Review & Comment

To ensure that the public has an opportunity to review the state's proposed plans for the program, a draft IUP was published on ADA-NRD's website <https://www.agriculture.arkansas.gov/natural-resources/divisions/water-development/> to accept comments on the Intended Use Plan. To ensure that interested parties were made aware of the draft IUP and the comment period, ADA-NRD'S also 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 01, 2023, and October 4, 2023. The public comment period remained open with a deadline for submittal of written comments of November 4, 2023. Copies of the Intended Use Plan are also available, upon request, at ADA-NRD'S offices.

APPENDIX A – Project Priority List

General Information

Priority Points shall be used for ranking proposed clean water projects for eligibility for funding from the Clean Water State Revolving Loan Fund (Fund). Arkansas Department of Agriculture – Natural Resources Division (ADA-NRD) will update and post the Project Priority List (PPL) as necessary (up to 4 times) in State Fiscal Year 2024 (SFY 2024) to reflect new projects. An electronic notice will be sent to all interested parties that have requested to be added to the Water Resources Development (WRD) mailing list.

The purpose of this ranking system is to direct available funding to address the priority water quality-related needs of ADA-NRD. This new priority ranking system will form the basis for forecasting the allocation of funds to projects that forms an essential function of this (IUP. Based on the information available at the time of IUP development, ADA-NRD will evaluate each project that has applied for funding, assign it priority points based on the new priority ranking scoring system.

All anticipated projects related to the provision of sewer services, including combined sewer overflow projects, requested by public utilities have been scored and assigned a score and appear on the PPL. In addition, as detailed below, ADA-NRD is funding stormwater and nonpoint source projects that do not appear on the PPL according to details provided below.

Assignment of Priority Points

Each project's priority score is generated from assignment of points based on the Priority Points Criteria detailed below. These scores form the basis which provides a strategic foundation upon which ADA-NRD can prioritize allocation of funding to projects that meet the state's goals of protecting and improving water quality and human health.

The priority ranking system criteria and methodology are intended to be objectively straight forward, qualitative, and non-technical to ensure that applicants can have some reasonable amount of predictability and transparency into how they can expect their project to be scored by ADA-NRD. The CWSRF system relies on readily available information with the expectation that it should be easy for the applicant to complete the PPL scoring sheet and relatively easy for ADA-NRD staff to review and assign priority points.

ADA-NRD staff rank eligible projects for funding based on information available from a variety of sources, including but not limited to the ADA-NRD PPL application, the ARND funding application, and other information available to the state. ADA-NRD staff may ask an applicant to provide documentation, if necessary, to receive points for a particular criterion. Any ranking criteria that cannot be verified by ADA-NRD will be awarded zero points at the discretion of ADA-NRD staff.

Priority Points Criteria

The measures that establish the priority ranking system are designed to prioritize projects that improve water quality, particularly for utilities struggling with compliance and for projects that will improve water quality for impaired waters. Additionally, a heavy emphasis is placed on projects that are closer to being ready to construct, which ensures efficient use of funds and quicker achievement of water quality benefits. Finally, the state awards points for state priorities rooted in best practices to ensure healthy, sustainable utilities, including points for:

- Small communities
- Green projects
- Multi-year funding (to ensure projects already begun can be completed)
- Utilities with asset management plans
- Utilities using the CWSRF to only fund a portion of the project.
- Projects that include consolidation or are for utilities that have already undergone consolidation.

The specific criteria and points associated with each are detailed in the table below. For more information and guidance on each criterion, please refer to ADA-NRD's PPL Score Sheet which provides further details and links to more information. Any revisions to the priority points criteria will be documented and posted in a revised IUP. The point total results for each project are included in the attached PPL and will be published to ADA-NRD website up to four times each year.

#	Criteria	Points Awarded for a "Yes" Answer
PROJECT BENEFITS		
Basic Eligibility		
1	Is the project (in total or in part) eligible for the CWSRF?	10
System Functionality		
2	Will the project improve, repair, upgrade, enhance, rehab, restore, create, or expand an engineered, constructed, or natural system that improves or protects surface water or ground water quality?	10
Permit Compliance		
3	Is the recipient required to meet a water quality-related permit that will be impacted by the project?	10
4	Will the project help an entity out of compliance with a water quality-related permit achieve compliance?	5
Improves Quality of Impaired Water Bodies		
5	Will the project benefit a water body that is listed as impaired on the State's 303(d) list--Category 4 or Category 5--or 305(b) list?	10

- 6 Will the project support implementation of a TMDL? 5
- 7 Will the project reduce phosphorous contamination in the Illinois River Watershed or improve water quality in the Buffalo River Watershed? 5

AFFORDABILITY & NEED

- 8 Is the recipient a community with a population under 10,001 people? 5
- Is the recipient a community with a population under 1,001 people? 10

READINESS TO PROCEED

- 9 Has a complete funding application been submitted for the project? 4
- Has the Arkansas Natural Resources Commission approved funding? 1000
- Has a complete Benefits Report been submitted for the project? 4
- Has the Environmental Review been completed for the project? 4
- Have the plans and specs been approved for the project? 4
- Has ADEQ completed permit review and/or issuance? 4

OTHER FACTORS

GPR

- 10 Will any aspect or portion of the project count as a Green Project? 5

MULTI-YEAR

- 11 Is the project a continuation of an effort that received CWSRF funding in the past 2 years? 10

ASSET MANAGEMENT PLAN

- 12 Does the borrower either have an asset management plan or will develop an asset management plan as part of this project? 5

CONSOLIDATION & REGIONALIZATION

- 13 Will the project include consolidation and regionalization between utilities, at least one of which has a population under 10,000 people? 30
- If no, will the project be for a utility that was formed through consolidation or regionalization between utilities, at least one of which has a population under 10,000 people, that occurred in the past? 5

CO-FUNDING

- 14 Will another funding source (either the community or a different lending source) be contributing to the project? 10

Alternative Criteria for Non-Traditional Projects

In addition to the projects listed in the PPL that are scored as detailed above, ADA-NRD may also fund up to \$5 million in non-traditional projects in SFY 2024 that meet alternative criteria establishing the contribution they make to improving water quality.

Stormwater projects and nonpoint source projects will be eligible for this pool of funding on a first come, first-served basis. These projects will still be subject to all applicable state and federal rules and requirements, and the terms of the funding package – including the interest rate and loan length – will be established by ADA-NRD. In addition, ADA-NRD will specify the steps to apply for project funding and determine how it will underwrite these projects.

Project Priority List

PPL#	Entity	Project Description	Base or General Supplemental	EC	Estimated Project Cost	Green %	Green Category	Green \$	Applicant Population	Total Points
1	Springdale (Bethel Heights)	Bethel Heights diversion of sewer flow to Springdale, abandon Bethel's wastewater treatment plant	X		3,054,083	100%	Energy Efficiency	2,054,083	30,641	1,105
2	Northwest AR Conservation Auth (NACA) - Plant	Wastewater Treatment Plant improvements. Additional Funds sought June 2022	X		85,000,000	100%	Energy Efficiency	85,000,000	518,000	1,086
3	Highfill	Regional connection to Centerton and NACA sewer systems	X		5,443,500	100%	Energy Efficiency	0	1,587	1,080
4	Westwood Village FB	Repair or replace failing sewer system	X		1,963,118	100%	Water Efficiency	0	190	1,078
5	Cave Springs, City of	Divert wwtp flow to NACA; close existing plant	X		4,200,000	100%	Energy Efficiency	4,200,000	1,729	1,077
6	Magazine	Install bar screen, influent flow equip, lift sta. aeration, replace clarifier, et	X		1,343,726	0%	N/A	0	792	1,073
7	Mt. Top Suburban Imp. 66	Provide service into Hwy 7 South/replacing their WWTP	X		2,215,369	0%	N/A	0	2,000	1,069
8	Dumas, City of (Mitchellville)	Dumas -Mitchellville New Wastewater Treatment Plant	X		4,066,953	100%	Energy Efficiency	2,440,172	4,706	1,068
9	Dumas, City of (Winchester)	Regionalization to Winchester and the Pickens community	X		3,975,000	0%	N/A	0	4,706	1,068
13	Bentonville	Repair, replace failing obsolete infrastructure and process intensification	X		95,000,000	0%	N/A	0	54,164	1,063
10	Dierks	Improvements to WWTP and sewer line replacement; 42,000 l.f. & manhole	X		4,724,206	50%	Water Efficiency	0	916	1,063
11	Horatio	Replace existing collection system and rehab two lift stations.	X		5,037,302	80%	Water Efficiency	0	920	1,063
12	Junction City	Replace 4000 lf of 8-inch sewer main and 15 manholes	X		577,640	100%	Water Efficiency	0	494	1,063
14	Jasper, City of	Improvements to Wastewater treatment facility	X		2,041,750	0%	N/A	0	466	1,062

PPL#	Entity	Project Description	Base or General Supplemental	EC	Estimated Project Cost	Green %	Green Category	Green \$	Applicant Population	Total Points
15	Pleasant Plains	Construction of a gravity sewer system and a wastewater treatment plant	X		12,307,757	0%	N/A	0	352	1,059
16	Camden	Replace wastewater collection system	X		2,334,224	100%	Water Efficiency	0	10,369	1,058
17	DeQueen	Sewer interceptor replacement, replace 2 existing trunk mains, 30" new ma	X		1,316,675	100%	Water Efficiency	0	6,105	1,058
20	El Dorado	Rehab of two existing wwtp	X		68,051,977	20%	Energy Efficiency	0	8,429	1,058
18	McGehee	Replace existing 2000' of 15"sewer main, 3500' of 12" main, 4G' of main	X		2,156,463	100%	Water Efficiency	0	3,849	1,058
19	West Fork	Redirect HAS sewer flows into West Fork's thence to Fayetteville	X		1,120,000	0%	N/A	0	2,335	1,058
21	North Little Rock Wastewater	Multiple Interceptor Rehabs	X		46,800,000	100%	Water Efficiency	45,000,000	66,075	1,056
22	Pleasant Plains	Construction of a new treatment plant and new collection system	X		7,687,757	0%	N/A	0	352	1,055
24	Calico Rock	Sludge pump station, filter, polymer feed bldg., renovate chem feed bldg.	X		938,825	0%	N/A	0	888	1,054
29	Conway Corporation	Additional 75MG of equalization storage.	X		7,346,000	100%	Energy Efficiency	0	65,124	1,054
25	Etowah	install flow meters, replace 55 grinder pumps, waster line to treatment	X		608,661	0%	N/A	0	254	1,054
28	Hope	Pond dredging for sludge removal at 2 treatment plants/ install filter, UV,	X		3,488,000	0%	N/A	0	3,442	1,054
26	Horseshoe Bend	Pump station and force main pump to pump flow over a big hill dividing service areas	X		800,000	0%	N/A	0	2,539	1,054
23	Jasper, City of	New sludge processing facility install	X		5,000,000	0%	N/A	0		1,054
27	Mountain Home	Replace/upgrade existing equipment at the plant, eliminate chlorine/add UV	X		17,000,000	0%	N/A	0	12,825	1,054
31	Camden	New floating aerators	X		1,135,200	0%	N/A	0	10,369	1,053

PPL#	Entity	Project Description	Base or General Supplemental	EC	Estimated Project Cost	Green %	Green Category	Green \$	Applicant Population	Total Points
33	Hutting	Linework replacement and additional aerator and levee repair	X		4,966,827	20%	Water Efficiency	0		1,053
35	Jacksonville WW Utility	Replace solids dewatering equip, install alkaline feed, emergency auxi	X		5,966,832	0%	N/A	0	29,477	1,053
32	McGehee	remove and replace enclosures, pumps, piping, rehab 7 lift stations	X		835,116	0%	N/A	0	3,849	1,053
30	Mountain View	Sewer line extension, treatment plant improvements, pump station rehab	X		12,618,575	0%	N/A	0	2,839	1,053
34	Pollard	Construct non-discharge land application system for WWTF	X		2,273,919	0%	N/A	0	194	1,053
36	Perryville	Ultraviolet Disinfection system, replace lift station, flow meter, gates, etc.	X		1,184,968	0%	N/A	0	1,449	1,050
37	Arkansas City	Reduce stormwater inundation dangers reducing the system's abilities	X		396,451	100%	Energy and Water Efficiency	0	369	1,049
38	Corning	Cleaning and televising a portion of the collection system for line replace	X		1,919,023	100%	Water Efficiency	0	1,500	1,049
42	H2Ozarks	Septic Tank replacement or repairs	X		1,300,000	0%	N/A	0		1,049
39	Highland	Closed Loop reactor (2nd one), Install splitter box, 2nd influent pump	X		2,147,264	0%	N/A	0	615	1,049
41	IRWP	Septic Tank replacement or repairs	X		650,000	0%	N/A	0		1,049
40	Mountainburg	Eliminate chlorine disinfection /Rehab of WWTP	X		1,037,000	0%	N/A	0	528	1,049
44	Arkadelphia	PS and FM rehab	X		2,556,040	50%	Water Efficiency	0	10,380	1,048
43	Jennette	Install two lift stations and 2000 lf of gravity sewer main, rehab pump sta.	X		854,651	0%	N/A	0	115	1,048
45	Stuttgart	Install a suspended growth biological reactor at the WWTP	X		12,911,332	0%	N/A	0	9,000	1,048
46	Austin, City of	WWTP improvements and additions	X		3,078,031	0%	N/A	0	3,693	1,046

PPL#	Entity	Project Description	Base or General Supplemental	EC	Estimated Project Cost	Green %	Green Category	Green \$	Applicant Population	Total Points
47	Lost Bridge Village	New Wastewater Treatment Plant	X		2,785,642	0%	N/A	0	434	1,046
48	Forrest City	wastewater system improvement project that includes replacing blowers, ultraviolet disinfection system (UV), and renovating clarifiers.	X		1,803,532	0%	N/A	0	15,371	1,045
49	Keiser	Rehabilitation of the city's wastewater collection system	X		4,557,024	100%	Water Efficiency	0	751	1,045
50	Arkansas City	Storm drainage through improved collection and pumping to the Miss River	X		2,366,423	0%	N/A	0	369	1,044
64	Central Arkansas Water	Wrightsville/CAW Purchase Agreement for ownership assumption	X		11,800,000	0%	N/A	0	1,496	1,044
63	Glenwood	Replace existing lines with 28,000 lf of 8 and 10-inch sewer man.	X		4,383,515	100%	Water Efficiency	0	1,979	1,044
61	Lake City	Replace WWTP, SBR unit, post aeration, UV disinfectant treatment	X		3,967,868	0%	N/A	0	2,326	1,044
51	LRWRA	Little Rock Water Reclamation Authority (LRWRA) rehab gravity sewer mains	X		4,320,750	100%	Water Efficiency	0	201,998	1,044
52	LRWRA	annual pipe renewal rehab	X		7,260,000	100%	Water Efficiency	0	201,998	1,044
53	LRWRA	annual pipe renewal rehab	X		3,630,000	100%	Water Efficiency	0	201,998	1,044
54	LRWRA	annual pipe renewal rehab	X		18,150,000	100%	Water Efficiency	0	201,980	1,044
55	LRWRA	Rehab gravity sewer mains 18" and larger	X		10,163,872	100%	Water Efficiency	0	201,998	1,044
56	LRWRA	Replacement of aging pumps, frequency drives, gate valves, pump valve	X		3,826,719	100%	Energy Efficiency	0	201,998	1,044
57	LRWRA	Eval and installation of a new, more efficient solids capture equipment	X		780,313	100%	Energy Efficiency	0	201,998	1,044
58	LRWRA	Upgrade full disinfection capability and reduce overall electrical cost	X		1,248,322	100%	Energy Efficiency	0	201,998	1,044

PPL#	Entity	Project Description	Base or General Supplemental	EC	Estimated Project Cost	Green %	Green Category	Green \$	Applicant Population	Total Points
59	LRWRA	Allows for generation and distribution of reclaimed water for irrigation	X		2,545,000	100%	Water Efficiency	0	201,998	1,044
60	LRWRA	repair and expand joints in the existing 10-and 20-million-gallon EQ basin	X		519,270	100%	Water Efficiency	0	201,998	1,044
62	Mineral Springs	Replace existing 54,000' of linework/ Rehab/Replace existing line.	X		1,249,544	100%	Water Efficiency	0	1,085	1,044
66	Bryant	Installation of new parallel sewer line in Bryant area: Lea Circle	X		983,162	0%	N/A	0	20,663	1,043
67	Bryant	New 15" force main to connect with a proposed new lift station	X		2,500,000	0%	N/A	0	20,399	1,043
68	Bryant	Lift Station 5 Impr and Cap. Upgrades	X		4,000,000	0%	N/A	0	20,399	1,043
65	Strong, City of	Wastewater Treatment Plant improvements	X		214,039	0%	N/A	0	558	1,043
69	Flippin, City of	Rehabilitate existing lift station, install new bar screen, add new clarifier, and sand filter along with rehab of existing manholes	X		1,600,000	0%	N/A	0	1,355	1,042
70	Flippin, City of	Improvements at Wastewater Treatment Plant to maintain compliance	X		3,304,560	0%	N/A	0	1,355	1,042
71	Gravel Ridge SID #213	Wastewater treatment plant improvements including mechanical screen, aeration and clarification, UV disinfection, post aeration and flow measurement.	X		5,866,160	0%	N/A	0	3,846	1,042
72	Shannon Hills, City of	Wastewater Treatment Plant improvements.	X		823,500	0%	N/A	0	3,143	1,042
73	Taylor, City of	Replacement of wastewater collections system and manholes. This project will reduce I&I which is an energy efficacy project for green consideration	X		1,633,114	100%	Water Efficiency	1,633,114	566	1,042
74	Diamond City	Lift Station Improvements installing variable frequency drives at each st.	X			100%	Energy Efficiency	0	782	1,039

PPL#	Entity	Project Description	Base or General Supplemental	EC	Estimated Project Cost	Green %	Green Category	Green \$	Applicant Population	Total Points
102	Keo	Replace approx. 6,000 ft of 18 inch, 18 manholes and appurtenances	X		1,709,664	100%	Water Efficiency	0	204	1,039
75	LRWRA	Expand the capacity of the Little Maumelle Water Reclamation Facility sewer interceptors to allow residential and commercial growth	X		16,325,937	0%	N/A	0	201,998	1,039
76	LRWRA	Upgrades to the pumps and wet well capacity	X		765,000	0%	N/A	0	201,998	1,039
77	LRWRA	Sewer Interceptors expansion	X		24,151,991	0%	N/A	0	201,998	1,039
78	LRWRA	Replacement and redirection of both transactors/to carry screened material	X		1,333,165	0%	N/A	0	201,998	1,039
79	LRWRA	Current Roots blowers needed replaced for mixing processes in treatment	X		10,749,601	0%	N/A	0	201,998	1,039
80	LRWRA	Current gas compression skid to be replaced pressing methane gas	X		1,391,129	0%	N/A	0	201,998	1,039
81	LRWRA	Replace two 125 Hp boilers at the FCWRF.	X		1,844,811	0%	N/A	0	201,998	1,039
82	LRWRA	Replace five existing return activated sludge pumps	X		2,216,848	0%	N/A	0	201,998	1,039
83	LRWRA	Replacement of return activated sludge pumps and waste activated pumps	X		978,500	0%	N/A	0	201,998	1,039
84	LRWRA	design and install of elevated building hoist system - 7250500	X		1,260,750	0%	N/A	0	201,998	1,039
85	LRWRA	install process to produce a Class A Biosolids Product	X		46,146,916	0%	N/A	0	201,998	1,039
86	LRWRA	Expansion and installation of biological processes for growth and permit	X		37,037,333	0%	N/A	0	201,998	1,039
87	LRWRA	Replace two remaining root blowers	X		1,286,011	0%	N/A	0	201,998	1,039
88	LRWRA	Replace flights, chains and gear drives and repair to concrete	X		2,143,352	0%	N/A	0	201,998	1,039
89	LRWRA	Replace gate operator gear drives and parts	X		1,232,427	0%	N/A	0	201,998	1,039

PPL#	Entity	Project Description	Base or General Supplemental	EC	Estimated Project Cost	Green %	Green Category	Green \$	Applicant Population	Total Points
90	LRWRA	Replace three of existing HIS blowers	X		4,188,273	0%	N/A	0	201,998	1,039
91	LRWRA	Replace the hoist and pump level trolley system.	X		1,688,263	0%	N/A	0	201,998	1,039
92	LRWRA	Process upgrades/PLC controls/SCADA/automation enhancement	X		28,790,117	0%	N/A	0	201,998	1,039
93	LRWRA	Install UV Disinfection System	X		4,118,321	0%	N/A	0	201,998	1,039
94	LRWRA	Removal of spent media, new media for odor control	X		173,891	0%	N/A	0	201,998	1,039
95	LRWRA	Install new activated carbon medium substance for odor control	X		289,819	0%	N/A	0	201,998	1,039
96	LRWRA	Replace pumps, check valves, assoc. piping and rehab of wet well	X		1,280,125	0%	N/A	0	201,998	1,039
97	LRWRA	Solids handling improvement through dewatering and solids transportation	X		2,544,000	0%	N/A	0	201,998	1,039
98	LRWRA	Study to determine feasible use of methane gas	X		331,500	0%	N/A	0	201,998	1,039
99	LRWRA	Replace four current thickener towers	X		1,122,000	0%	N/A	0	201,998	1,039
100	Searcy	Extend collection system into unsewered areas	X		1,100,000	0%	N/A	0	1,150	1,039
101	Tollette	Replace sewer main and manholes in city to reduce I/I.	X		4,355,213	100%	Water Efficiency	0	188	1,039
103	Crossett, City of	Improvements to E. Crossett Sewer Collection System	X		10,000,000	100%	Energy Efficiency	7,000,000	5,507	1,038
104	Lake Village	Re-develop activated sludge in the oxidation ditch	X		3,828,996	0%	N/A	0	1,057	1,038
105	Searcy	Sewer line rehab and new gravity interceptor sewer.	X		4,950,000	100%	Energy and Water Efficiency	4,950,000	23,673	1,036
107	Bryant	Re-routing the discharge of the 8" Springhill force main	X		1,950,046	0%	N/A	0	20,663	1,034
108	Bryant	Rehab failing sections of deteriorated pipes	X		1,500,000	100%	Water Efficiency	0	21,073	1,034
106	Runyan Acres SID 211	New Wastewater Treatment Plant	X		6,713,060	0%	N/A	0		1,034

PPL#	Entity	Project Description	Base or General Supplemental	EC	Estimated Project Cost	Green %	Green Category	Green \$	Applicant Population	Total Points
109	Paris, City of	Wastewater collection system improvements and sewer system evaluation survey (SSES).	X		690,000	100%	Energy Efficiency	690,000	3,532	1,033
116	Decatur	Provide new headworks for the facility for compliance issues	X		11,500,000	0%	N/A	0	1,773	1,029
110	LRWRA	New pump station for LR Port Authority expansion	X		4,000,000	0%	N/A	0	201,998	1,029
111	LRWRA	New pump station to collect Walton Heights & Little Maumelle to Adams Field	X		3,837,711	0%	N/A	0	201,998	1,029
112	LRWRA	Capacity expansion of Little Maumelle Water Reclaim Facility sewer intercept	X		6,254,863	0%	N/A	0	201,998	1,029
113	LRWRA	Replace pumps	X		1,069,233	0%	N/A	0	201,998	1,029
114	LRWRA	Eval and installation of Biosolids Lagoon Storage mixers.	X		1,560,625	0%	N/A	0	201,998	1,029
115	LRWRA	Rehab of the recycle pump station at FCWRF, replace two pumps and motor	X		472,781	0%	N/A	0	201,998	1,029
117	Greenland, City of	Replacement and expansion of one lift station and replacing force main.	X		3,810,300	0%	Energy Efficiency	0	1,294	1,027
118	Monticello	Portions of sewer line to be replaced to reduce I&I and reduce peak disch	X		2,300,880	100%	Water Efficiency	0	9,392	1,024
121	LRWRA	Biogas escape prevention through maintenance to concrete curbing and apron	X		312,120	0%	N/A	0	201,998	1,019
122	LRWRA	Eval and installation of a new sludge transfer between two reclamation fac	X		3,194,290	0%	N/A	0	201,998	1,019
120	Rogers	Facility construction to house sludge drying equipment and conveyance of dewatered sludge.	X		31,246,250	0%	N/A	0	25,068	1,019
119	Warren, City of	Install sewer lines and sewer force mains existing route.	X		3,268,361	0%	N/A	0	6,003	1,019
123	AR Dept of Energy DEQ	Evaluation of PFAS		X	1,403,134	0%	N/A	0	3,026,000	95

PPL#	Entity	Project Description	Base or General Supplemental	EC	Estimated Project Cost	Green %	Green Category	Green \$	Applicant Population	Total Points
124	Blackstone Ranch POA	Rehabilitate the existing WWTP as they are in violation with ADEQ	X		150,000	0%	N/A	0	105	84
125	Horsebend POA, Inc	Gravity collection to align with Fayetteville's Master Plan /Regional	X		100,000	0%	N/A	0	132	84
126	Beebe	Extend sewer to 700 new customers via 15K LF of gravity sewer main	X		3,999,730	0%	N/A	0	8,437	64
127	Lost Bridge Village	Installation of 3 new pump stations	X		932,308	0%	N/A	0	950	64
128	Clarendon	Sewer collection system replacement/ parallel excavation to exist lines	X		9,942,800	100%	Water Efficiency	0	1,664	63
130	Springdale (Spring Creek)	Reduction of I/I, serving the eastern half of the Spring Creek service are	X		22,750,000	100%	Water Efficiency	0	60,000	63
129	Stephens	Replace existing collection syst. w/7000 ft of 8" mains, manholes, etc.	X		1,333,344	100%	Water Efficiency	0	770	63
132	Hatfield	Water Treatment plant improvements	X			0%	N/A	0	413	59
131	Holiday Island Suburban	Replace chlorine disinfection with U.V. disinfection.	X		750,000	0%	N/A	0	1,575	59
134	Dermott	Replace 30,000 ft. of 8" sewer main, 30,000 of 6" and manholes	X		4,451,792	100%	Water Efficiency	0	2,021	58
135	Louann	Removing existing lift stations and replace with new one	X		397,707	0%	N/A	0	164	58
133	Prairie Grove	Expansion to wastewater treatment facility to accommodate higher treatment capacity	X		8,950,000	0%	N/A	0	7,434	58
136	Clinton	Headworks and influent metering improvements; reroute of Archy Fork linework	X		5,472,225	0%	N/A	0	2,602	54
137	Waldo	Replace existing collection system and manholes.	X		1,849,454	100%	Water Efficiency	0	1,151	54
140	Dermott	Lift Station Improvements	X		863,196	0%	N/A	0	2,021	53

PPL#	Entity	Project Description	Base or General Supplemental	EC	Estimated Project Cost	Green %	Green Category	Green \$	Applicant Population	Total Points
139	Imboden	Improvements to WWTP to meet Corrective Action Plans via ADEQ review	X		197,710	0%	N/A	0	340	53
138	Prescott	Collect system eval and alterations/improvements at the plant	X		1,751,014	0%	N/A	0	3,101	53
143	Judsonia	Improvements to the WWTP and collection system.	X		9,807,000	0%	N/A	0	2,360	49
144	Kensett	Rehab the wastewater sludge retention pond levee	X		427,038	0%	N/A	0	1,397	49
141	Marshall	Replacement of a 60-year-old damaged sewer main made of clay	X		2,479,000	100%	Water Efficiency	0	1,355	49
142	Mayflower	No funding application yet- No project description obtained	X			0%	N/A	0	2,234	49
145	Paragould Light Water and Cable	New headworks, mechanical screening, grit removal.	X		7,346,000	0%	N/A	0	29,906	48
147	Haynes	Pump repairs	X		332,499	0%	N/A	0	120	44
146	Mayflower	WWTP improvements	X			0%	N/A	0	2,234	44
148	Yellville	Replace 60 manholes and 11-thousand feet of damaged pipe.	X		6,745,000	100%	Water Efficiency	0	1,178	44
153	Caldwell	Replace aged water meters.	X		176,234	100%	Water Efficiency	0	462	39
149	Dover	Dover CWSRF Sanitary Sewer Improvements	X		3,499,000	100%	Water Efficiency		1,378	39
152	England	replace old sewer mains with plastic, rehab manholes, new lines in ROW	X		4,415,260	100%	Water Efficiency	0	2,477	39
150	LRWRA	Professional Services Procurement to detect PFAS	X		300,000	0%	N/A	0	201,998	39
151	Saline County WW&SS PFB	Expansion in capacity to help handle current and future flows and efflu lim	X		2,618,790	0%	N/A	0		39
154	Lincoln	7200 lf. of sewer rehab of 6, 8" gravity sewer mains	X		1,900,000			0		38
155	Phillips County Sewer	Upgrade of 9 pumping stations	X		651,360	0%	N/A	0		34

PPL#	Entity	Project Description	Base or General Supplemental	EC	Estimated Project Cost	Green %	Green Category	Green \$	Applicant Population	Total Points
156	Salem	Sanitary sewer line expansion in southeast Salem homes presently on septic	X		2,000,000	0%	N/A	0	1,635	19
	Totals		\$967,315,478	\$1,403,134	\$968,718,612			\$59,273,114		
	Counts		155	1	152			5		

APPENDIX B - Charts

Chart 1 Binding Commitments

Project Name / Community Served	Loan Number	Estimated Binding Commitment Date	Estimated State Fiscal Year 2024				Totals
			QTR 1	QTR 2	QTR 3	QTR 4	
Rogers	01384-CWSRF-L	09/01/2023	31,246,250				31,246,250
Crossett	01234-CWRLF-L	09/30/2023		7,000,000			7,000,000
Dumas - Mitchellville (PF)	01307-CWRLF-L	09/30/2023		1,626,781			1,626,781
Dumas - Mitchellville (L)	01308-CWRLF-F	09/30/2023		2,440,172			2,440,172
Shannon Hills (L)	01338-CWRLF-L	10/15/2023		823,500			823,500
Greenland (PF)	01336-CWRLF-PF	11/15/2023		1,617,434			1,617,434
Springdale (Spring Creek)	01395-CWRLF-L	01/15/2024			22,750,000		22,750,000
Magazine (PF)	TBD	03/30/2024			335,932		335,932
Magazine (L)	TBD	03/30/2024			1,007,795		1,007,795
Dierks (PF)	TBD	03/30/2024			3,543,155		3,543,155
Dierks (L)	TBD	03/30/2024			1,181,052		1,181,052
Horatio (PF)	TBD	03/30/2024			3,777,977		3,777,977
Horatio (L)	TBD	03/30/2024			1,259,326		1,259,326
Junction City (PF)	TBD	03/30/2024			144,410		144,410
Junction City (L)	TBD	03/30/2024			433,230		433,230
Bentonville (L)	TBD	03/30/2024			97,759,381		97,759,381
Highfil (L)	TBD	03/30/2024			2,721,750		2,721,750
Pleasant Plains (PF)	TBD	03/30/2024			5,765,818		5,765,818
Pleasant Plains (L)	TBD	03/30/2024			1,921,939		1,921,939
DeQueen	TBD	03/30/2024			1,316,675		1,316,675
El Dorado	TBD	03/30/2024			63,051,977		63,051,977
McGhee (PF)	TBD	03/30/2024			1,617,347		1,617,347
McGhee (L)	TBD	03/30/2024			539,116		539,116
Westwood Village FB (PF)	TBD	03/30/2024			368,084		368,084
Westwood Village FB (L)	TBD	03/30/2024			122,695		122,695
West Fork (PF)	TBD	03/30/2024			840,000		840,000
West Fork (L)	TBD	03/30/2024			280,000		280,000
Calico Rock (L)	TBD	03/30/2024			938,825		938,825
Etowah (PF)	TBD	03/30/2024			304,331		304,331
Etowah (L)	TBD	03/30/2024			304,331		304,331
Hope (L)	TBD	03/30/2024			3,488,000		3,488,000
Horseshoe Bend (PF)	TBD	03/30/2024			725,543		725,543

Project Name / Community Served	Loan Number	Estimated Binding Commitment Date	Estimated State Fiscal Year 2024				Totals
			QTR 1	QTR 2	QTR 3	QTR 4	
Horseshoe Bend (L)	TBD	03/30/2024			241,848		241,848
McGhee (PF)	TBD	03/30/2024			417,558		417,558
McGhee (L)	TBD	03/30/2024			417,558		417,558
Pollard (PF)	TBD	03/30/2024			146,018		146,018
Pollard (L)	TBD	03/30/2024			438,053		438,053
Jacksonville (L)	TBD	03/30/2024			5,966,832		5,966,832
Hutting (PF)	TBD	03/30/2024			2,483,414		2,483,414
Hutting (L)	TBD	03/30/2024			2,483,414		2,483,414
Perryville (L)	TBD	03/30/2024			1,184,968		1,184,968
Arkansas City (PF)	TBD	03/30/2024			282,000		282,000
Arkansas City L)	TBD	03/30/2024			94,000		94,000
Corning (L)	TBD	03/30/2024			2,562,796		2,562,796
Highland (L)	TBD	03/30/2024			2,147,264		2,147,264
Mt. Top SID #66 (PF)	TBD	03/30/2024			385,382		385,382
Mt. Top SID #66 (L)	TBD	03/30/2024			128,461		128,461
Mountainburg (L)	TBD	03/30/2024			1,037,000		1,037,000
Jeannette (PF)	TBD	03/30/2024			363,035		363,035
Jeannette (L)	TBD	03/30/2024			491,617		491,617
Keiser (L)	TBD	03/30/2024			4,609,140		4,609,140
CAW-Wrightsville (L)	TBD	03/30/2024			15,893,000		15,893,000
Lake City (L)	TBD	03/30/2024			1,373,910		1,373,910
Mineral Springs (L)	TBD	03/30/2024			1,286,295		1,286,295
Arkadelphia (L)	TBD	03/30/2024			1,917,030		1,917,030
Bryant (L)	TBD	03/30/2024			1,500,000		1,500,000
Diamond City (L)	TBD	03/30/2024			2,274,360		2,274,360
Glenwood (L)	TBD	03/30/2024			4,383,515		4,383,515
Searcy (L)	TBD	03/30/2024			1,100,000		1,100,000
Tollette (L)	TBD	03/30/2024			4,335,213		4,335,213
Lake Village (L)	TBD	03/30/2024			3,828,996		3,828,996
Runyan Acres SID #211 (L)	TBD	03/30/2024			776,000		776,000
Decatur (L)	TBD	03/30/2024			11,500,000		11,500,000
Greenland (L)	TBD	03/30/2024			750,000		750,000
Crossett (L)	TBD	03/30/2024			3,000,000		3,000,000
Stuttgart (L)	TBD	03/30/2024			7,911,332		7,911,332

Project Name / Community Served	Loan Number	Estimated Binding Commitment Date	Estimated State Fiscal Year 2024				Totals
			QTR 1	QTR 2	QTR 3	QTR 4	
Camden (L)	TBD	03/30/2024			3,520,061		3,520,061
Little Rock (L)	TBD	03/30/2024			65,000,000		65,000,000
Mountain View Sewer	01392-CWRSF-L	06/15/2024	31,246,250				31,246,250
Greenland (L)	01335-CWRLF-L	11/15/2023	2,192,886				2,192,886
Monticello	01389-CWSRF-L	11/15/2023	2,300,880				2,300,880
<i>Section 212 SFY Total</i>			\$66,986,266	\$13,507,887	\$372,728,751	\$ 0	\$453,222,904
Cumulative Section 212 Totals		\$ 991,472,493.00	\$ 1,058,458,759.00	\$ 1,071,966,646.00	\$ 1,444,695,397.00	\$ 1,444,695,397.00	
Section 319 Projects							
Nonpoint Croplands						250,000	250,000
							-
<i>Section 319 SFY Totals</i>						250,000	250,000
Cumulative Section 319 Totals		\$ 376,110	\$376,110	\$ 376,110	\$ 376,110	\$ 626,110	
Administrative Program							
<i>Administrative Program SFY Totals</i>			164,492	164,492	164,492	164,492	\$657,966
Cumulative Administration		\$ 657,966	\$822,458	\$986,949	\$ 1,151,441	\$ 1,315,932	
SUMMARY BINDING COMMITMENTS							
Section 212			66,986,266	13,507,887	372,728,751	-	\$453,222,904
Section 319			-	-	-	250,000	\$ 250,000
Administrative Program			164,492	164,492	164,492	164,492	\$657,966
<i>Sub Totals</i>			<i>67,150,758</i>	<i>13,672,379</i>	<i>372,893,243</i>	<i>414,492</i>	<i>\$454,130,870</i>
Cumulative Totals		\$ 992,506,569	\$ 1,059,657,327	\$ 1,073,329,705	\$ 1,446,222,948	\$ 1,446,637,439	
Required SFY 2024 - Estimate			30,061,814				\$30,061,814
Required Cumulative Binding Commitments		\$ 359,052,066	\$ 389,113,880	\$ 389,113,880	\$ 389,113,880	\$ 389,113,880	
Percentage - Actual/Required		276%	272%	276%	372%	372%	

Chart 2 Fundable Project List

Name	Commission Approval Date	Section	Lending Rate	Term	Total Assistance	Est. Loan Closing Date	Green Eligible %	Green Funding	Population (UALR Data)	Additional Subsidy	Project Description
Jeannette (PF)	Jun-2023	212	1.75%	20	363,034.50	03/30/2024			115	363,035	WWTP Improvements
Jeannette (L)	Jun-2023	212	1.75%	20	491,616.50	03/30/2024			115		WWTP Improvements
Tollette (L)	Jun-2023	212	1.75%	20	4,335,213	03/30/2024			185		WWTP Improvements
Pollard (PF)	Jun-2023	212	1.75%	20	146,017.75	03/30/2024			222	146,018	WWTP Improvements
Pollard (L)	Jun-2023	212	1.75%	20	438,053.25	03/30/2024			222		WWTP Improvements
Etowah (PF)	Jun-2023	212	1.75%	20	304,330.50	03/30/2024			254	304,331	WWTP Improvements
Etowah (L)	Jun-2023	212	1.75%	20	304,330.50	03/30/2024			254		WWTP Improvements
Junction City (PF)	Jun-2023	212	1.75%	20	144,410	03/30/2024			300	144,410	WWTP Improvements
Junction City (L)	Jun-2023	212	1.75%	20	433,230	03/30/2024			300		WWTP Improvements

Name	Commission Approval Date	Section	Lending Rate	Term	Total Assistance	Est. Loan Closing Date	Green Eligible %	Green Funding	Population (UALR Data)	Additional Subsidy	Project Description
Pleasant Plains (PF)	Jun-2023	212	1.75%	20	5,765,817.75	03/30/2024			352	5,765,818	WWTP Improvements
Pleasant Plains (L)	Jun-2023	212	1.75%	20	1,921,939.25	03/30/2024			352		WWTP Improvements
Arkansas City (PF)	Jun-2023	212	1.75%	20	282,000	03/30/2024			366	282,000	WWTP Improvements
Arkansas City (L)	Jun-2023	212	1.75%	20	94,000	03/30/2024			366		WWTP Improvements
Hutting (PF)	Jun-2023	212	1.75%	20	2,483,413.50	03/30/2024			448	2,483,414	WWTP Improvements
Hutting (L)	Jun-2023	212	1.75%	20	2,483,413.50	03/30/2024			448		WWTP Improvements
Mineral Springs (L)	Jun-2023	212	1.75%	20	1,286,295	03/30/2024			500		WWTP Improvements
Keiser (L)	Jun-2023	212	1.75%	20	4,609,140	03/30/2024			751		WWTP Improvements
Diamond City (L)	Jun-2023	212	1.75%	20	2,274,360	03/30/2024			757		WWTP Improvements
Magazine (PF)	Jun-2023	212	1.75%	20	335,931.50	03/30/2024			792	335,932	WWTP Improvements

Name	Commission Approval Date	Section	Lending Rate	Term	Total Assistance	Est. Loan Closing Date	Green Eligible %	Green Funding	Population (UALR Data)	Additional Subsidy	Project Description
Magazine (L)	Jun-2023	212	1.75%	20	1,007,794.50	03/30/2024			792		WWTP Improvements
Dierks (PF)	Jun-2023	212	1.75%	20	3,543,154.50	03/30/2024			916	3,543,155	WWTP Improvements
Dierks (L)	Jun-2023	212	1.75%	20	1,181,051.50	03/30/2024			916		WWTP Improvements
Horatio (PF)	Jun-2023	212	1.75%	20	3,777,976.50	03/30/2024			920	3,777,977	WWTP Improvements
Horatio (L)	Jun-2023	212	1.75%	20	1,259,325.50	03/30/2024			920		WWTP Improvements
Highland (L)	Jun-2023	212	1.75%	20	2,147,264	03/30/2024			982		WWTP Improvements
El Dorado	Jun-2023	212	1.75%	20	63,051,977	03/30/2024			1,070		WWTP Improvements
Greenland (L)	Mar-2021	212	1.75%	20	2,192,886	11/15/2023			1,259		WWTP Improvements
Greenland (PF)	Mar-2021	212	1.75%	20	1,617,434	11/15/2023			1,259	1,617,434	WWTP Improvements
Perryville (L)	Jun-2023	212	1.75%	20	1,184,968	03/30/2024			1,449		WWTP Improvements

Name	Commission Approval Date	Section	Lending Rate	Term	Total Assistance	Est. Loan Closing Date	Green Eligible %	Green Funding	Population (UALR Data)	Additional Subsidy	Project Description
CAW-Wrightsville (L)	Jun-2023	212	1.75%	20	15,893,000	03/30/2024			1,542		WWTP Improvements
Runyan Acres Sanitary SID #211 (L)	Jun-2023	212	1.75%	20	776,000	03/30/2024			1,549		WWTP Improvements
Highfil (L)	Jun-2023	212	1.75%	20	2,721,750	03/30/2024			1,587		WWTP Improvements
Glenwood (L)	Jun-2023	212	1.75%	20	4,383,515	03/30/2024			2,000		WWTP Improvements.
Calico Rock (L)	Jun-2023	212	1.75%	20	938,825	03/30/2024			2,001		WWTP Improvements
West Fork (PF)	Jun-2023	212	1.75%	20	840,000	03/30/2024			2,316	840,000	WWTP Improvements
West Fork (L)	Jun-2023	212	1.75%	20	280,000	03/30/2024			2,316		WWTP Improvements
Lake City (L)	Jun-2023	212	1.75%	20	1,373,910	03/30/2024			2,326		WWTP Improvements
Horseshoe Bend (PF)	Jun-2023	212	1.75%	20	725,542.50	03/30/2024			2,539	725,543	WWTP Improvements
Horseshoe Bend (L)	Jun-2023	212	1.75%	20	241,847.50	03/30/2024			2,539		WWTP Improvements

Name	Commission Approval Date	Section	Lending Rate	Term	Total Assistance	Est. Loan Closing Date	Green Eligible %	Green Funding	Population (UALR Data)	Additional Subsidy	Project Description
Lake Village (L)	Jun-2023	212	1.75%	20	3,828,996	03/30/2024			2,575		WWTP Improvements
Shannon Hills (L)	Mar-2021	212	1.75%	20	823,500	10/15/2023			3,143		WWTP Improvements
Corning (L)	Jun-2023	212	1.75%	20	2,562,796	03/30/2024			3,227		WWTP Improvements
McGhee (PF)	Jun-2023	212	1.75%	20	1,617,347.25	03/30/2024			3,849	1,617,347	WWTP Improvements
McGhee (L)	Jun-2023	212	1.75%	20	539,115.75	03/30/2024			3,849		WWTP Improvements
McGhee (PF)	Jun-2023	212	1.75%	20	417,558	03/30/2024			3,849	417,558	WWTP Improvements
McGhee (L)	Jun-2023	212	1.75%	20	417,558	03/30/2024			3,849		WWTP Improvements
Dumas - Mitchellville (PF)	Sep-2020	212	1.75%	20	1,626,781	09/30/2023	100%	1,626,781	4,706	1,626,781	Construction of pump stations and non-existent sewer infrastructures to connect the community of Mitchellville.

Name	Commission Approval Date	Section	Lending Rate	Term	Total Assistance	Est. Loan Closing Date	Green Eligible %	Green Funding	Population (UALR Data)	Additional Subsidy	Project Description
Dumas - Mitchellville (L)	Sep-2020	212	1.75%	20	2,440,172	09/30/2023	100%	2,440,172	4,706	2,440,172	Construction of pump stations and non-existent sewer infrastructures to connect the community of Mitchellville.
Crossett	Jul-2019	212	1.75%	20	7,000,000	09/30/2023	100 %	7,000,000	5,507		Improvements to East Crossett Sewer Collection System
Crossett (L)	Jun-2023	212	1.75%	20	3,000,000	03/30/2024			5,507		WWTP Improvements
DeQueen	Jun-2023	212	1.75%	20	1,316,675	03/30/2024			6,556		WWTP Improvements
Decatur (L)	Jun-2023	212	1.75%	20	11,500,000	03/30/2024			8,165		WWTP Improvements
Greenland (L)	Jun-2023	212	1.75%	20	750,000	03/30/2024			8,165		WWTP Improvements
Stuttgart (L)	Jun-2023	212	1.75%	20	7,911,332	03/30/2024			8,617		WWTP Improvements
Hope (L)	Jun-2023	212	1.75%	20	3,488,000	03/30/2024			8,952		WWTP Improvements
Arkadelphia (L)	Jun-2023	212	1.75%	20	1,917,030	03/30/2024			10,380		WWTP Improvements

Name	Commission Approval Date	Section	Lending Rate	Term	Total Assistance	Est. Loan Closing Date	Green Eligible %	Green Funding	Population (UALR Data)	Additional Subsidy	Project Description
Camden (L)	Jun-2023	212	1.75%	20	3,520,061	03/30/2024			10,612		WWTP Improvements
Mountain View Sewer	Dec-2022	212	1.75%	20	12,618,575	06/15/2024			12,481		WWTP Improvements
Mountainburg (L)	Jun-2023	212	1.75%	20	1,037,000	03/30/2024			12,825		WWTP Improvements
Monticello	Sep-2022	212	1.75%	20	2,300,880	11/15/2023	100%	2,300,880	17,110		WWTP Improvements
Mt. Top SID #66 (PF)	Jun-2023	212	1.75%	20	385,381.50	03/30/2024			20,000	385,382	WWTP Improvements
Mt. Top SID #66 (L)	Jun-2023	212	1.75%	20	128,460.50	03/30/2024			20,000		WWTP Improvements
Bryant (L)	Jun-2023	212	1.75%	20	1,500,000	03/30/2024			20,563		WWTP Improvements
Searcy (L)	Jun-2023	212	1.75%	20	1,100,000	03/30/2024			22,937		WWTP Improvements
Jacksonville (L)	Jun-2023	212	1.75%	20	5,966,832.	03/30/2024			29,477		WWTP Improvements.
Bentonville (L)	Jun-2023	212	1.75%	20	97,759,381	03/30/2024			30,000		WWTP Improvements

Name	Commission Approval Date	Section	Lending Rate	Term	Total Assistance	Est. Loan Closing Date	Green Eligible %	Green Funding	Population (UALR Data)	Additional Subsidy	Project Description
Westwood Village FB (PF)	Jun-2023	212	1.75%	20	368,084.25	03/30/2024			100,226	122,695	WWTP Improvements
Westwood Village FB (L)	Jun-2023	212	1.75%	20	122,694.75	03/30/2024			100,226		WWTP Improvements
Little Rock (L)	Jun-2023	212	2.25%	30	65,000,000	03/30/2024			202,000		WWTP Improvements
Springdale (Spring Creek)	Dec-2022	212	1.75%	20	22,750,000	01/15/2024	100 %	22,750,000	250,057		Springs Creek Interceptor Improvement
Rogers	Aug-2022	212	1.50%	20	31,246,250	09/01/2023			293,692		The pollution control facility solids handling improvement Phase II.
Ag Loan Program		319	3.00%	up to 20	250,000						Reduce NPS pollution that impacts water quality
Total					\$ 434,845,229			\$36,117,833	\$ 26,938,998		

Chart 3 Sources and Uses of Funds

SOURCES OF FUNDS

6/30

Beginning Balance (SFY 2023 Carryover) data as of 06/30/2023	32,249,473.44
Federal Grant FFY 2020	-
Federal Grant FFY 2021	779,573.79
Federal Base Grant FFY 2022	7,267,200.00
Federal Grant BIL-G FFY 2022	11,176,320.00
Federal Grant BIL-EC FFY 2022	612,000.00
Federal Base Grant FFY 2023*	4,907,000.00
Federal Grant BIL-G FFY 2023*	13,635,000.00
Federal Grant BIL-EC FFY 2023*	1,391,000.00
State Match* - FFY2023 Base Grant	981,400.00
State Match* - FFY2023 BIL General Supplemental Grant	1,363,500.00
SRF Series 2023 Bond Proceeds	80,000,000.00
Principal Repayments *	-
Interest Earnings on Loans & Investments *	-
Sub Total	\$ 122,112,993.79
Total Sources of Funds	<u>154,362,467.23</u>

USES OF FUNDS

CWSRF Loan Commitments for SFY 2023

ANRC Approved Loans (not closed as of 6/30/23)	435,330,909.00
ANRC Approved Loans closed, undisbursed funds as of 6/30/23)	179,482,810.01
Sub Total	\$ 614,813,719.01

CWSRF Set-Aside Programs for SFY 2024

Base Grant Administration *	-
BIL General Supplemental Administration *	545,400.00
Bil EC Grant Administration *	55,640.00

Debt Service Obligations

Leveraged Bond Principal (Jul 23 to Jun 24)	TBD
Leveraged Bond Interest (Jul 23 to Jun 24)	TBD
Sub Total	\$ -
Total Uses of Funds	<u>\$ 614,813,719.01</u>

Funds (needed)/available (460,451,251.78)

**Estimated amount*

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

Note: Negative available funds are a timing difference that can be taken care of by issuing new bonds.

Totals are based on SFYTD Totals plus a seven-month average of SFYTD totals for the remaining reporting months.