



STATE OF ARKANSAS

CLEAN WATER REVOLVING LOAN FUND PROGRAM

INTENDED USE PLAN STATE FISCAL YEAR 2020 (July 1, 2019 – June 30, 2020)

Submitted to EPA 9/4/19

Arkansas Natural Resources Commission
A Division of the Arkansas Department of Agriculture

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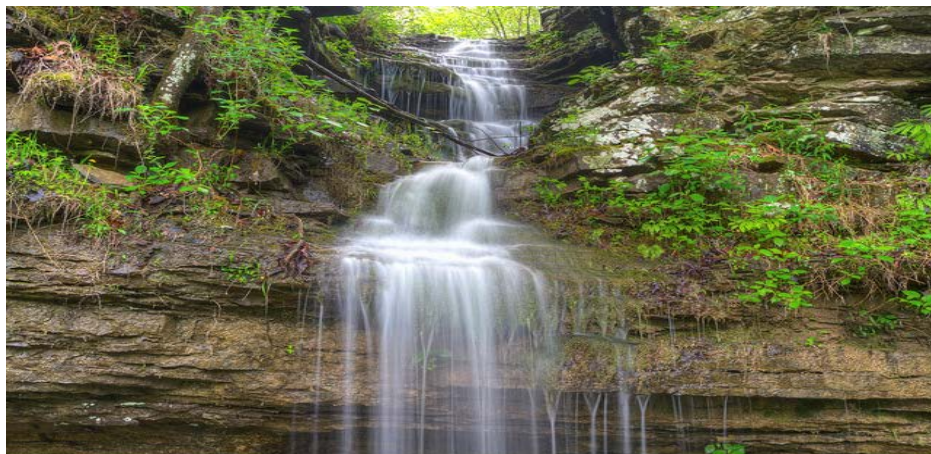


Table of Contents

Introduction	3
WRRDA Amendments	3
CWRLF Goals.....	4
Short-Term Goals:.....	4
Long Term Goals:	4
Priority List and System.....	5
Fundable List of Projects	5
Bypass Procedures	5
Type of Communities Served and Financial Assistance Needed	6
Type and Terms of Assistance	6
1. Lending Rate	6
2. Repayment Period	7
Illinois River Basin Projects.....	7
Regionalization	7
Agriculture Water Quality Loans.....	8
Green Projects	8
Affordability Criteria/Additional Subsidization	8
Financial Management	9
State Matching Funds.....	9
Anticipated Cash Draw Ratio	9
Service Fee.....	9
Administrative Funds.....	9
Transfer of Funds.....	9
Sources and Uses	10
Financial Management Strategies	10
Assurances and Specific Proposals	10
Binding Commitments (35.3135(c))	10
Expeditious and Timely Expenditures (35.3135(d)).....	10
First Use of Funds (35.3135(e)).....	10
Environmental Review Requirements (35.3140).....	11
Federal Requirements.....	11
Architectural and Engineering (A/E) Contracts.....	11
Audits and Reporting	11
Cost and Effectiveness Analysis	11
Davis-Bacon Related Act Provision	12
Fiscal Sustainability Plan (FSP).....	12
Signage.....	12
Wage Rate Requirements (Davis-Bacon)	12
Intended Use Plan Amendment Procedures	13
Public Review & Comment	13
Cash Flow Diagram	13
APPENDIX A – Project Priority List	15
Project Ranking.....	16
Project Priority List.....	18
APPENDIX B - Charts	33
Chart 1 Binding Commitments	34
Chart 2 Fundable Project List	35
Chart 3 Sources and Uses of Funds	36

Introduction

This is the State of Arkansas' (State) Clean Water Revolving Loan Fund (CWRLF) Intended Use Plan (IUP) for State Fiscal Year. The CWRLF is administered by the Water Resources Development Section (WRD Section) of the Arkansas Natural Resources Commission, a Division of Arkansas Department of Agriculture (ANRC). This IUP was prepared by the WRD Section. The Arkansas Development Finance Authority (ADFA) assists ANRC by acting as Agent, Financial Advisor and the Purchaser and Seller of Bonds.

This Intended Use Plan (IUP) identifies the projects and administrative costs that will utilize the funds available to the CWRLF. This IUP is prepared for State Fiscal Year 2020 (SFY 2020) and identifies those sources and uses of available program funds. For the purpose of this IUP, the fiscal year identified is the State Fiscal Year 2020, beginning July 1, 2019 and ending June 30, 2020. The capitalization grants and the state match to fund these activities are from prior fiscal years and the Federal Fiscal Year 2019 (FFY 2019) appropriation.

The CWRLF program anticipates disbursing over \$43 million to projects in SFY 2020. All projects are designed to ensure public health protection and compliance with the Clean Water Act (CWA). A Sources and Uses of Funds Schedule is detailed 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, and 5) compliance with Additional Subsidization. Arkansas will summarize variations/changes from the IUP that occur during SFY 19 in our Annual Report.

All projects for Arkansas comply with the federal requirements and equivalency will not be employed.

Throughout this document Arkansas references loans. However, Arkansas purchases a bond from our borrower; therefore, any loan references are actually bond purchases.

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 will be 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, ANRC can now offer maximum lending terms of 30 years or the life of the project, whichever is less.

CWRLF Goals

Arkansas is committed to support the three major objectives found in Title VI, and has established its short and long term goals accordingly. Those objectives and our goals are set forth below.

Objectives are to hasten wastewater treatment facility construction in order to meet the enforceable 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. The WRD Section agrees to comply with all requests for data related to the use of the funds as EPA specifies for the Clean Water Project Benefits Reporting database (CBR) and the Federal Funding Accountability and Transparency Act (FFATA) Requirement.
2. The WRD Section will promote the RLF program at various conferences and conventions during SFY 2020.
3. The WRD Section will submit the Intended Use Plan in order to apply for the federal cap grant within the first year that funds are appropriated.
4. Arkansas anticipates entering into eight (8) binding commitments for a total of \$69,132,932. The projects are identified in [Chart 1](#).
5. Arkansas anticipates two (2) projects that will meet the add sub requirements. The projects are identified in [Chart 2](#).
6. Arkansas anticipates at least four (4) projects that include components that meet green project reserve requirements. The projects are identified in [Chart 2](#).
7. Arkansas plans to increase public knowledge of the Clean Water Revolving Loan Fund through social media with examples of program success stories. Arkansas also plans to promote the Clean Water Revolving Loan Fund by seeking opportunities and providing incentives to promote the Clean Water Revolving Loan Fund, along with participation in two to four public conferences.
8. Arkansas 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. The program is considering a contract, under an existing EPA contract, to help with marketing and streamlining the processes for both CWRLF and DWSRF. ANRC conducted a focus group meeting on September 26, 2018. The results of that meeting highlighted real and perceived barriers to using SRF financing in the State. ANRC gained valuable insight into ways it can further improve the SRFs and outreach efforts.

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 Arkansas 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 CWRLF into perpetuity through sound and effective administration and fiscal management.

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 into a binding commitment and ability to proceed. The priority list is in [Appendix A](#), note that Arkansas may fund any project(s) on the priority list.

All projects approved for funding with Arkansas' CWRLF have been reviewed for consistency with appropriate plans developed and approved under Sections 205(j), 208, 303(e), 319 and 320 of the Clean Water Act, as amended. Evidence of this review and finding of consistency is documented in each CWRLF project file.

Cross-cutter equivalency standards are applied to each Section 212 project. Each project will be subject to a technical review sufficient to determine compliance with equivalency requirements. The status of the National Municipal Policy (NMP) projects in this Intended Use Plan will not be affected by the work contemplated. All of the Section 212 projects listed on the NMP List have been:

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

The WRD Section works with the NPDES Enforcement Section of the Water Division of the Arkansas Department of Environmental Quality to implement long-term goals (see Long-Term Goals No. 1 and 2).

The current Priority System and List quantifies relative water quality and/or public health importance of individual projects and adds an extra 5,000 points for those cities with an executed Memoranda of Agreement (MOA). Communities that have met with the WRD Section and have indicated they will enter the program but have not executed a MOA will have 2,500 points added to their score.

Fundable List of Projects

A fundable list of projects is available in [Chart 2](#), this is a list of projects submitted to ANRC for funding from the CWRLF program. The list will be updated from time to time as provided for in Title XVI of the ANRC. Projects will be removed from the list when they receive funding commitment(s) for their project from any source(s) or when they request their project be removed. Funding commitment for the CWRLF program will mean an executed Bond Purchase Agreement (Binding Commitment).

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 of this kind of problem include court cases being filed, other

funding being withdrawn, or change in administration of the entity proposing the project. If a project is not ready to proceed, the WRD Section 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, the State will include an explanation in the Annual Report.

Type of Communities Served and Financial Assistance Needed

In accordance with the applicable capitalization grants and P.L. 111-88, Arkansas provides additional subsidization in the form of principal forgiveness.

Due to the abundance of loan repayments and ANRC's access to the municipal bond market, financing or refinancing is available for both large and small communities. Arkansas anticipates closing six (6) loans to a community with populations of less than 5,000 during SFY 2020 ([Chart 2](#)).

Type and Terms of Assistance

Prior to FFY 2010, the Division 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, the Division 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 one hundred percent (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 CWRLF.

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:

- 1.00% for a ten (10) year repayment period (0% interest, 1% fee)
- 1.75% for a twenty (20) year repayment period (0.75% interest, 1% fee)
- 2.25% for a thirty (30) year repayment period (1.25% interest, 1% fee)

Special Lending Rates:

- 1.5% (0.50% interest and 1% fee) for Illinois River Basin projects addressing water quality concerns related to the Illinois River for a lending rate of 1.5% for a maximum of 30 years or the life of the project, whichever is less.

The Division 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 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 CWRLF and not subject to the four percent administration cap applicable to the CWRLF.

2. Repayment Period

The standard repayment period is set at 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, 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.

Illinois River Basin Projects

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, Arkansas 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.

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-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.

Agriculture Water Quality Loans

Arkansas has made available \$25 million for a linked deposit program in financial institutions throughout the state and one in south-east Missouri. Rural landowners are able to obtain below market interest rate loans to implement nonpoint source pollution control activities. ANRC has no plans to increase the \$25 million; however, we do reserve the right to make modifications. The Agriculture Water Quality Loan Program revolves like the SRF program with new loans processed from repayments. The interest rate for the Agriculture Water Quality Loan Program is 3% with a maximum term of twenty (20) years or the life of the project, whichever is less.

Green Projects

To date Arkansas has allocated just over \$48 million to projects or components of project that meet green requirements, meeting or exceeding required green amounts for the 2010 through the 2018 cap grants. The green project(s) expected to be allocated to the 2019 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
- Water Efficiency
- Green Infrastructure
- Environmentally Innovative

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. Arkansas provides additional subsidization in the form of Principal Forgiveness.

ANRC has developed the following affordability criteria to determine if a project is eligible for additional subsidization funds for the CWRLF:

- 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) of \$41,657 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; or

Once a project has been determined to be eligible for additional subsidization from the CWRLF, additional priority will be given to projects that meet the Illinois River Basin, Regionalization, or Green Project standards set by ANRC.

ANRC has allocated just over \$48 million for projects or project components eligible for additional subsidization. See [Chart 2](#) for the additional subsidization estimated for projects expected to close in SFY 2020. Arkansas' MHI is the average of the most recent three (3) years of available data on the ACS 5-year estimates provided by UALR. Arkansas' Median Household Income for SFY 2020 is \$41,657.

Financial Management

State Matching Funds

Arkansas will expense all State Match for a Cap Grant before requesting federal funds for construction reimbursement. This is because Arkansas is prohibited from disbursing State Match in any of the forms used for Additional Subsidization A.C.A. § 15-5-901(b)(12)(B). As long as federal funds are required to be spent on Additional Subsidization, Arkansas will need to disburse State Match first before requesting federal cap grant funds. The State of Arkansas will fund the required State Match by using State appropriations, grants from State funding programs, bond proceeds, or servicing fees.

Arkansas has deposited and disbursed all required state match for the 2017 and 2018 cap grants as of September 30, 2018.

Anticipated Cash Draw Ratio

Arkansas 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 awarded set-asides). Arkansas is prohibited from disbursing State Match in any of the forms used for Additional Subsidization. As long as federal funds are required to be spent on Additional Subsidization, A.C.A. § 15-5-901(b)(12)(B), Arkansas will continue this process for future federal cap grants.

Service Fee

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

Administrative Funds

The WRD Section intends to use an amount equal to four percent of the estimated FFY 2019 cap grant allotment ($\$10,394,000 \times 4\% = \$415,760$) for payment of administrative expenses, and any additional administrative costs will be paid from the Service Fee account. The administrative funds will be used for the budgeted categories of travel, supplies, salary, fringe, contracts, and indirect cost.

Transfer of Funds

Arkansas is reserving the authority to transfer up to thirty three percent (33%) of the CWRLF 2019 federal capitalization grant to the DWSRF 2019 grant. These funds will be transferred from Clean Water construction to Drinking Water construction. Currently, Arkansas has no plans to transfer funds for state fiscal year 2020.

Sources and Uses

Arkansas' total funding sources for the CWRLF for SFY 2020 are identified in [Chart 3](#). With the FFY 2017, 2018 and the estimated FFY 2019 capitalization grant balances, the required State Match for the 2019 capitalization grant, bond proceeds, interest earnings, fees collected, and loan repayments, Arkansas estimates just over \$123 million available during SFY 2020 for existing projects and future eligible program purposes.

Arkansas' EPA payment schedule is based on the State's projection of binding commitments for selected projects included in [Chart 1](#) of this IUP. Arkansas has requested that the 2020 cap grant be allocated in one payment in the first quarter of FFY 2020.

Financial Management Strategies

Arkansas leverages periodically to increase the funds available for assistance. Arkansas has no plans to leverage the Clean Water program in State Fiscal Year 2020.

Assurances and Specific Proposals

Arkansas provides the necessary assurances and certifications as part of the Operating Agreement between the State of Arkansas and the U.S. Environmental Protection Agency. Arkansas' Operating Agreement includes the following requirements of section 35.3150 (b) (4).

Binding Commitments (35.3135(c))

A binding commitment is defined as the execution of a contract called the Bond Purchase Agreement between the borrower and ANRC. The Bond Purchase Agreement sets out the terms of the bond that will be issued by the borrower and purchased by ADFA. The binding commitment date is the date when both parties have signed the contract. The bond or loan closing usually takes place within three days of the execution of the Bond Purchase Agreement.

The State of Arkansas will enter into binding commitments for 120% of each payment within one year of receipt of that payment, see [Chart 1](#).

Expeditious and Timely Expenditures (35.3135(d))

The State of Arkansas will expend all funds in the CWRLF in a timely and expeditious manner. Federal EPA payments and the associated State Match shall be expended within sixteen (16) quarters from scheduled payment dates. The bond proceeds shall be expended within three years from the bond issue dates.

First Use of Funds (35.3135(e))

The State of Arkansas confirms that any publicly owned treatment works previously identified as part of the National Municipal Policy (NMP) universe are either in compliance, on an enforcement schedule, has an enforcement action filed, or has a funding commitment from a prior year.

Environmental Review Requirements (35.3140)

The State of Arkansas 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 CWRLF program have required an Environmental Impact Statement. The projects were either issued a Finding of No Significant Impact or a Categorical Exclusion.

Federal Requirements

Arkansas will be in compliance 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)
- Architectural and Engineering Contracts (A/E)

Architectural and Engineering (A/E) Contracts

Arkansas' 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

Arkansas' Intended Use Plans and Annual Reports will be posted on our website:

<http://anrc.ark.org/divisions/water-resources-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 Clean Water Project & 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 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 CWRLF. Consistent with EPA's prior implementation of this provision, application of the Davis-Bacon Act requirements extend not only to assistance agreements funded with capitalization grants, but to all CWRLF-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 an FSP. Since Arkansas does bond purchase agreements, we do not plan for our borrowers to implement an FSP. Arkansas 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 our Commission for approval. After approval is received from our Commission Arkansas considers this to be a complete application. Arkansas does not consider the first submittal of an application form to be the application.

Signage

Arkansas agrees to comply with the SRF Signage Guidance in order to enhance public awareness of EPA assistance agreements nationwide.

Wage Rate Requirements (Davis-Bacon)

ANRC agrees to include in all agreements to provide assistance for the construction of treatment works carried out in whole or in part with such assistance made available by Arkansas Clean Water Revolving Loan Fund as authorized by title VI of the Federal Water Pollution Control Act (33 U.S.C. 1381 et seq.), or with such assistance made available under section 205(m) of that Act (33 U.S.C. 1285(m)), or both, a term and condition requiring compliance with the requirements of section 513 of that Act (33 U.S.C. 1372) in all procurement contracts and sub-grants, and require that loan recipients, procurement contractors and sub-grantees include such a term and condition in subcontracts and other lower tiered transactions. All contracts and subcontracts for the construction of treatment works carried out in whole or in part with assistance made available as stated herein shall insert in full in any contract in excess of \$2,000 the contract clauses "Wage Rate Requirements Under the Clean water Act, Section 513". This term and condition apply to all agreements to provide assistance under the authorities referenced herein, whether in the form of a loan, bond purchase, grant, or any other vehicle to provide financing for a project, where such agreements are executed on or after October 2009. ANRC will continue to update this term and condition as updated procedures are provided with subsequent cap grants.

Intended Use Plan Amendment Procedures

Revisions to this Intended Use Plan that are determined significant will require Public Notice and EPA notification and approval. Revisions to this Intended Use Plan which are deemed to be insignificant shall be made by the WRD Section with notification to EPA. 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.

Public Review & Comment

To ensure that the public has an opportunity to review the State's proposed plans for the CWRLF, a draft IUP was published on the ANRC website (<http://www.anrc.arkansas.gov/divisions/water-resources-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, ANRC posted notice on the ANRC web-site and published the public notice advertisement for the Clean Water Revolving Loan Fund Intended Use Plan in the Arkansas Democrat-Gazette, a statewide paper, on September 8 and September 15, 2019. The public comment period remained open with a deadline for submittal of written comments of September 22, 2019. Copies of the Intended Use Plan were also available, upon request, at the Water Resources Development Section of the Arkansas Natural Resources Commission, a Division of Arkansas Department of Agriculture.

Cash Flow Diagram

Starting with the Federal cap grant funds, 96% plus State Match are used to make loan disbursements to borrowers. The other 4% is used for paying administration expenses.

Monthly installments of semi-annual loan repayments, principal and interest, are held in the Pledged Receipts account or to the Revolving Loan Fund account depending upon whether or not the loan is leveraged. The 1% financing fee goes into the Admin Account.

When wastewater revenue bonds are issued, a portion of total proceeds goes into Debt Service Fund account. The remaining portion after expenses is net bond proceeds and goes into the Net Bond Proceeds account and disbursed to loan recipients.

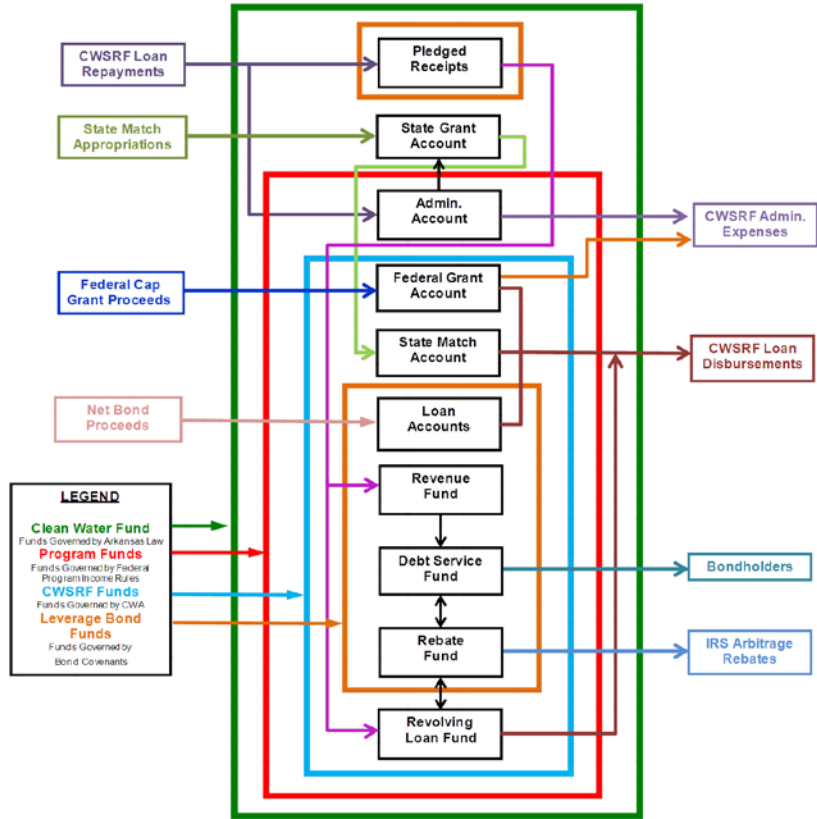
All receipts are transferred from the Pledged Receipts account to the Revenue Fund semi-annually.

Revenue funds are transferred to the Debt Service Fund and from there, payments are made to wastewater revenue bondholders. Revenue funds not needed for debt service requirements are then transferred to the Revolving Loan Fund.

Funds from the Revolving Loan Fund are used to make qualified loans and for other eligible purposes.

Funds from the Admin account are used to pay administrative expenses such as travel, supplies, salary and fringe benefits, and State Match.

CLEAN WATER FUND
Cash Flow Diagram



APPENDIX A – Project Priority List

Project Ranking

The purpose of this system is to quantify the relative water quality and/or public health importance of individual entities located throughout the State. The Revolving Loan Fund (RLF) Priority System does not consider the type of project being considered or try to rank one type of project over another type. The RLF Priority System considers the following criteria to evaluate the relative merits of each entity:

- 1) Population
- 2) Segmented or Phased Projects
- 3) Receiving Stream Use Classification
- 4) Receiving Stream Flow
- 5) Enforcement Factor
- 6) NPDES Permit Compliance
- 7) Septic Tank Failure
- 8) Septic Tank Suitability
- 9) Executed Memorandum of Agreement

These factors are multiplied together (or added in the case of executed memorandum of agreement) to determine each entity's priority points.

1) Population

The population factor is determined by dividing an entity's 2010 census population by the state population and multiplying by 1,000. If a 2010 census figure does not exist, the current population will be used.

2) Segmented or Phased Projects

All segmented or phased projects will be awarded a factor of 10.

3) Receiving Stream Use Classification

This factor is based upon the receiving stream classification in the Arkansas Water Quality Standards as contained in Regulation Number 2 (as amended) of October 28, 2002. The factors used are as follows:

Extraordinary Resource Waters-	8.00
Natural and Scenic Waterways-	8.00
Ecologically Sensitive Waterbodies	8.00
Trout Fishery	8.00
Primary Contact Recreation	4.00
Secondary Contact Recreation	2.00
No Discharge	1.00

The factor shall be awarded based upon the highest use classification of a given stream. Entities

that discharge into another sewer system will use the classification of that sewer system's stream.

4) Receiving Stream Flow

This factor is used as a quantitative indicator of receiving stream flow at seven day-ten year (7Q10) low flow conditions. The factors used are as follows:

0 cubic feet/second	8
Greater than 0, but less than 10 cubic feet/second	4
Greater than 10, but less than 100 cubic feet/second	2
Greater than 100 cubic feet/second	1

If an entity discharges into receiving waters in two different categories, the factor will be prorated based upon the quantity of each discharge and its receiving stream classification.

For unsewered entities, the largest stream within a one mile radius will be used in determining the stream classification. Entities that discharge into another sewer system will use the classification of that sewer system's stream.

5) Enforcement Factor

Entities with permits that are expired as of 3/31/2019 or are under a Consent Administrative Order (CAO) will have a factor of 10.

6) Septic Tank Failure

This factor is the percentage of septic tank failure as reported to the Department by the Arkansas Department of Health multiplied by 10. This factor applies only to unsewered entities.

7) Septic Tank Suitability

The soil suitability for septic tank use within an entity is determined from soil survey information obtained from the Soil Conservation Service and uses their classification system for septic tank use. Soils well suited for septic tanks are classified as SLIGHT and given a point value of 1; MODERATE soils are those in which septic systems sometimes fail and are given a point value of 2; and SEVERE soils unsuitable for septic systems have a value of 3. The soils within a one mile radius of the unsewered entity are used in the rating. The classification with the highest percentage in this area will have its point value used in the priority system. This factor applies only to unsewered entities.

8) Executed Memorandum of Agreement

Entities with executed MOA's from the WRD Section will have 5,000 points added to their score. Entities that have met with the WRD Section and have indicated they will enter the program, but have not executed a MOA will have 2,500 points added to their score.

The ranking for all entities is presented by rank.

Project Priority List

No	Community Entity	County	Population Factor	Receiving Stream Class Factor	Receiving Stream Flow Factor	Septic Tank Failure Factor	Septic Tank Suitability Factor	Expired Permit Factor 10	Total Points
1	Little Rock City	Pulaski	66.370	4	1	0	0	0	5265
4	Wilmar City	Drew	0.180	2	8	0	0	0	5003
5	Dumas City	Desha	1.610	4	4	0	0	0	2526
6	West Fork City	Washington	0.790	4	8	0	0	0	2525
7	Smackover City	Union	0.640	4	4	0	0	0	2510
8	Flippin City	Marion	0.460	2	8	0	0	0	2507
9	Washington County Property Owners Improvement District #5	Washington	0.260	3	6	0	0	0	2505
10	Runyan SID #211	Pulaski	0.480	2	2	0	0	0	2502
11	Fayetteville City	Washington	25.230	3	6	0	0	0	454
12	Bentonville City	Benton	12.110	8	4	0	0	0	388
13	Hot Springs City	Garland	12.070	4	8	0	0	1	386
14	Alexander Town	Pulaski	0.990	2	8	8	3	0	380
15	Jonesboro City	Craighead	23.070	2	8	0	0	0	369
16	Benton City	Saline	10.520	8	4	0	0	0	337
17	Conway City	Faulkner	20.200	2	8	0	0	1	323
18	Jacksonville City	Pulaski	9.730	4	8	0	0	0	311
19	Rogers City	Benton	19.190	4	4	0	0	0	307
20	Prairie Creek CDP	Benton	0.630	4	8	5	3	0	302
21	Parkers-Iron Spring CDP	Pulaski	1.200	2	8	5	3	0	288
22	Wooster Town	Faulkner	0.290	4	8	9	3	0	251
23	Baxter Co WWFB	Baxter	7.790	8	4	1	1	0	249
24	Springdale City	Washington	23.940	2	4	0	0	0	192
25	Kibler City	Crawford	0.330	4	8	6	3	0	190
26	Bella Vista CDP	Benton	5.690	8	4	0	0	0	182
27	Faulkner Co PFB	Faulkner	1.470	4	2	5	3	0	176
28	Cave Springs City	Benton	0.590	8	4	3	3	0	170
29	East End CDP	Saline	1.930	2	8	5	1	0	154
30	Russellville City	Pope	9.580	2	8	0	0	0	153
31	Paragould City	Greene	8.960	4	4	0	0	0	143
32	Belleville City	Yell	0.150	4	8	9	3	0	135
33	Dyer Town	Crawford	0.300	2	8	9	3	0	122
34	Fort Smith City	Sebastian	29.570	4	1	0	0	0	118
35	McAlmont CDP	Pulaski	0.660	4	8	5	1	0	106
36	Centerton City	Benton	3.260	8	4	0	0	0	104
37	Shirley Town	Van Buren	0.100	8	8	5	3	0	104

No	Community Entity	County	Population Factor	Receiving Stream Class Factor	Receiving Stream Flow Factor	Septic Tank Failure Factor	Septic Tank Suitability Factor	Expired Permit Factor 10	Total Points
38	Blytheville City	Mississippi	5.360	3	6	0	0	1	103
39	Holland City	Faulkner	0.200	8	4	5	3	0	96
40	Humnoke City	Lonoke	0.100	4	8	10	3	0	95
41	Cedarville City	Crawford	0.390	2	8	5	3	0	94
42	Bryant City	Saline	5.720	2	8	0	0	0	92
43	Oxford City	Izard	0.230	8	8	3	2	0	88
44	North Little Rock	Pulaski	21.370	4	1	0	0	0	85
45	El Dorado City	Union	6.480	2	7	0	0	0	84
46	Forrest City City	St. Francis	5.270	2	8	0	0	1	84
47	Siloam Springs City	Benton	5.160	2	8	0	0	0	83
48	Poyen Town	Grant	0.100	4	8	9	3	0	82
49	Texarkana City	Miller	10.260	2	4	0	0	0	82
50	Wickes Town	Polk	0.260	2	8	10	2	0	79
51	Salem CDP	Saline	0.960	4	4	5	1	0	77
52	Hartford City	Sebastian	0.220	4	8	4	3	0	74
53	Elkins City	Washington	0.910	4	8	3	1	0	73
54	Harrison City	Boone	4.440	4	4	0	0	0	71
55	Marion City	Crittenden	4.230	4	4	0	0	0	68
56	Mountain Home City	Baxter	4.270	2	8	0	0	0	68
57	Pine Bluff City	Jefferson	16.830	4	1	0	0	0	67
2	Magnolia City	Columbia	3.970	4	4	0	0	1	64
58	Searcy City	White	7.840	4	2	0	0	0	63
59	Damascus Town	Faulkner	0.130	4	8	5	3	0	62
60	Grannis City	Polk	0.190	2	8	10	2	0	58
61	Guy Town	Faulkner	0.240	2	8	5	3	0	58
62	Tupelo Town	Jackson	0.060	4	8	10	3	0	58
63	Hope City	Hempstead	3.460	2	8	0	0	0	55
64	Caldwell Town	St. Francis	0.190	2	8	9	2	0	54
65	Walnut Ridge City	Lawrence	1.680	4	8	0	0	0	54
66	Van Buren City	Crawford	7.820	4	2	0	0	0	53
67	Greenbrier City	Faulkner	1.610	4	8	0	0	0	52
68	Pea Ridge City	Benton	1.640	4	8	0	0	0	52
69	Cherokee Village City	Sharp	1.590	8	4	0	0	0	51
70	Fairfield Bay City	Van Buren	0.800	8	8	0	0	0	51
71	College City Town	Lawrence	0.160	2	8	7	3	0	50
72	Ratcliff City	Logan	0.070	4	8	8	3	0	50
73	Avoca Town	Benton	0.170	4	8	3	3	0	49
74	Greenwood City	Sebastian	3.070	4	4	0	0	0	49
75	Horseshoe Bend City	Izard	0.750	8	8	0	0	0	48

No	Community Entity	County	Population Factor	Receiving Stream Class Factor	Receiving Stream Flow Factor	Septic Tank Failure Factor	Septic Tank Suitability Factor	Expired Permit Factor 10	Total Points
76	Oak Grove Town	Carroll	0.130	2	8	8	3	0	47
77	Bellefonte Town	Boone	0.160	4	4	6	3	0	46
78	Enola Town	Faulkner	0.120	2	8	8	3	0	46
79	Hot Springs Village CDP	Garland	2.880	2	8	0	0	0	46
80	Piney CDP	Garland	1.370	4	8	0	0	0	44
81	Sweet Home CDP	Pulaski	0.370	4	2	5	3	0	44
82	Ward City	Lonoke	1.390	4	8	0	0	0	44
83	Bonanza Town	Sebastian	0.200	2	8	5	3	0	43
84	Hartman City	Johnson	0.180	4	8	3	3	0	43
85	Newport City	Jackson	2.700	4	4	0	0	0	43
86	Piggott City	Clay	1.320	4	8	0	0	0	42
87	Beebe City	White	2.510	4	4	0	0	0	40
88	Caulksville Town	Logan	0.070	4	8	6	3	0	40
89	Lowell City	Benton	2.510	4	4	0	0	0	40
90	Heber Springs City	Cleburne	2.460	2	8	0	0	0	39
91	Allport Town	Lonoke	0.040	4	8	10	3	0	38
92	Briarcliff Town	Baxter	0.080	4	8	5	3	0	38
93	Burchwood Bay SID	Garland	1.200	4	8	0	0	0	38
94	Gum Springs Town	Clark	0.040	4	8	10	3	0	38
95	Highway 270 West SID	Garland	1.180	4	8	0	0	0	38
96	Hunter Town	Woodruff	0.040	4	8	10	3	0	38
97	Islands SID	Garland	1.180	4	8	0	0	0	38
98	Jennette Town	Crittenden	0.040	4	8	10	3	0	38
99	Lynn Town	Lawrence	0.100	2	8	8	3	0	38
100	Cove Town	Polk	0.130	2	8	9	2	0	37
101	Farmington City	Washington	2.050	3	6	0	0	0	37
102	Winslow City	Washington	0.130	2	8	6	3	0	37
103	Bergman Town	Boone	0.150	2	8	5	3	0	36
104	Bethel Heights Town	Benton	0.810	3	6	3	1	0	36
105	Evening Shade Town	Sharp	0.150	8	4	3	3	0	36
106	Mulberry City	Crawford	0.570	8	8	0	0	0	36
107	West Memphis City	Crittenden	9.000	4	1	0	0	0	36
108	Dell Town	Mississippi	0.080	4	4	9	3	0	35
109	McNab Town	Hempstead	0.020	8	8	9	3	0	35
110	Carpenter-Catherine SID	Garland	1.020	4	8	0	0	0	33
111	Warren City	Bradley	2.060	8	2	0	0	0	33
112	Bald Knob City	White	0.990	4	8	0	0	0	32
113	De Queen City	Sevier	1.980	2	8	0	0	0	32
114	Mena City	Polk	1.970	2	8	0	0	0	32

No	Community Entity	County	Population Factor	Receiving Stream Class Factor	Receiving Stream Flow Factor	Septic Tank Failure Factor	Septic Tank Suitability Factor	Expired Permit Factor 10	Total Points
115	Alpena Town	Boone	0.130	4	4	5	3	0	31
116	England City	Lonoke	0.970	4	8	0	0	0	31
117	Oden Town	Little River	0.080	8	4	6	2	0	31
118	Pottsville Town	Pope	0.970	4	8	0	0	0	31
119	Branch City	Franklin	0.130	2	4	10	3	0	30
120	Crossett City	Ashley	1.890	2	8	0	0	0	30
121	Arkadelphia City	Clark	3.670	8	1	0	0	0	29
122	Garner Town	White	0.100	4	8	9	1	0	29
123	Hector Town	Pope	0.150	2	8	4	3	0	29
124	TontiTown City	Washington	0.320	3	6	5	1	0	29
125	Traskwood Town	Saline	0.180	2	8	10	1	0	29
126	Greenland City	Washington	0.430	4	8	2	1	0	28
127	Bauxite Town	Saline	0.170	2	8	10	1	0	27
128	Gateway Town	Benton	0.140	4	8	2	3	0	27
129	Highland City	Sharp	0.340	2	8	5	1	0	27
130	Black Oak Town	Craighead	0.090	2	8	6	3	0	26
131	Gibson CDP	Pulaski	1.600	2	8	0	0	0	26
132	Halley	Desha	0.030	4	8	9	3	0	26
133	Monticello City	Drew	3.250	2	4	0	0	0	26
134	Stuttgart City	Arkansas	3.200	2	4	0	0	0	26
135	Dermott City	Chicot	0.790	4	8	0	0	0	25
136	Elm Springs City	Washington	0.530	2	4	2	3	0	25
137	Nashville City	Howard	1.590	4	4	0	0	0	25
138	Coy Town	Lonoke	0.030	4	8	9	3	0	24
139	Fordyce City	Dallas	1.470	2	8	0	0	0	24
140	Gurdon City	Clark	0.760	4	8	0	0	0	24
141	Maumelle City	Pulaski	5.890	4	1	0	0	0	24
142	Prairie Grove City	Washington	1.500	4	4	0	0	0	24
143	Woodson CDP	Pulaski	0.150	4	8	5	1	0	24
144	Lake City Town	Craighead	0.710	4	8	0	0	1	23
145	Lonoke City	Lonoke	1.460	4	4	0	0	0	23
146	Saratoga	Howard	0.030	4	8	8	3	0	23
147	Viola Town	Fulton	0.120	4	8	2	3	0	23
148	Wrightsville City	Pulaski	0.730	4	8	0	0	0	23
149	Wynne City	Cross	2.870	2	4	0	0	1	23
150	Austin City	Lonoke	0.700	4	8	0	0	0	22
151	Booneville City	Logan	1.370	2	8	0	0	0	22
152	Haskell City	Saline	1.370	2	8	0	0	0	22
153	London City	Pope	0.360	4	1	5	3	0	22

No	Community Entity	County	Population Factor	Receiving Stream Class Factor	Receiving Stream Flow Factor	Septic Tank Failure Factor	Septic Tank Suitability Factor	Expired Permit Factor 10	Total Points
154	Mammoth Spring City	Fulton	0.340	8	8	0	0	0	22
155	Okolona Town	Clark	0.050	2	8	9	3	0	22
156	Magnet Cove	Hot Spring	0.130	2	8	5	2	0	21
157	Vilonia Town	Faulkner	1.310	2	8	0	0	0	21
158	Banks Town	Bradley	0.040	4	8	8	2	0	20
159	North Crossett CDP	Ashley	1.230	2	8	0	0	0	20
160	Sherwood City	Pulaski	10.120	1	2	0	0	1	20
161	Waldron City	Scott	1.240	2	8	0	0	0	20
162	Decatur City	Benton	0.580	4	8	0	0	0	19
163	Mount Vernon City	Faulkner	0.050	2	8	8	3	0	19
164	Paris City	Logan	1.210	4	4	0	0	0	19
165	Reader Town	Ouachita	0.030	8	4	7	3	0	19
166	Stamps City	Lafayette	0.580	4	8	0	0	0	19
167	Strawberry Town	Lawrence	0.100	2	4	8	3	0	19
168	Beedeville Town	Jackson	0.040	2	8	10	3	0	18
169	De Witt City	Arkansas	1.130	4	4	0	0	0	18
170	Gravel Ridge CDP	Pulaski	1.110	2	8	0	0	0	18
171	Greers Ferry City	Cleburne	0.310	8	8	0	3	0	18
172	Johnson City	Washington	1.150	2	4	2	1	0	18
173	Lake Hamilton CDP	Garland	0.550	4	8	0	0	0	18
174	Midland Town	Sebastian	0.110	2	8	4	3	0	18
175	Prescott City	Nevada	1.130	2	8	0	0	0	18
176	Salem City	Fulton	0.560	8	4	0	0	0	18
177	Brinkley City	Monroe	1.090	2	8	0	0	0	17
178	Camden City	Ouachita	4.180	4	1	0	0	0	17
179	Lakeview City	Baxter	0.260	8	8	0	0	0	17
180	Omaha Town	Boone	0.060	2	8	6	3	0	17
181	Rockwell CDP	Garland	1.040	4	4	0	0	0	17
182	Shannon Hills City	Saline	1.080	2	8	0	0	0	17
183	Sherrill Town	Jefferson	0.030	4	8	9	2	0	17
184	Anthonyville Town	Crittenden	0.060	2	8	6	3	0	16
185	Corinth Town	Yell	0.020	4	8	9	3	0	16
186	Garfield Town	Benton	0.170	2	8	2	3	0	16
187	Hamburg City	Ashley	0.980	4	4	0	0	0	16
188	Hughes City	St. Francis	0.490	4	8	0	0	0	16
189	Osage Basin WWTD	Benton	0.510	8	4	0	0	0	16
190	Berryville City	Carroll	1.840	2	4	0	0	0	15
191	Dover City	Pope	0.470	4	8	0	0	0	15
192	Goshen Town	Washington	0.370	4	4	3	1	0	15

No	Community Entity	County	Population Factor	Receiving Stream Class Factor	Receiving Stream Flow Factor	Septic Tank Failure Factor	Septic Tank Suitability Factor	Expired Permit Factor 10	Total Points
193	Green Forest City	Carroll	0.950	2	8	0	0	0	15
194	Hoxie City	Lawrence	0.950	2	8	0	0	0	15
195	Imboden Town	Lawrence	0.230	8	8	0	0	0	15
196	Mountain View City	Stone	0.940	2	8	0	0	0	15
197	Winthrop City	Little River	0.070	8	1	9	3	0	15
198	Batesville City	Independence	3.510	4	1	0	0	0	14
199	Charleston City	Franklin	0.860	2	8	0	0	0	14
200	Cleveland	Conway	0.030	2	8	10	3	0	14
201	Fargo Town	Monroe	0.030	2	8	10	3	0	14
202	Knoxville City	Johnson	0.250	4	1	7	2	0	14
203	Lake Village City	Chicot	0.880	2	8	0	0	0	14
204	Malvern City	Hot Spring	3.540	4	1	0	0	0	14
205	Clarksville City	Johnson	3.150	4	1	0	0	0	13
206	Danville City	Yell	0.830	4	4	0	0	0	13
207	Gravette City	Benton	0.800	2	8	0	0	0	13
208	Huntsville City	Madison	0.800	2	8	0	0	0	13
209	Lake Catherine SID	Garland	0.410	4	8	0	0	0	13
210	Lavaca City	Sebastian	0.790	2	8	0	0	0	13
211	Ozan City	Hempstead	0.030	2	8	9	3	0	13
212	Sheridan City	Grant	1.580	2	4	0	0	0	13
213	West Point Town	White	0.060	4	2	9	3	0	13
214	Winchester City	Drew	0.060	2	4	9	3	0	13
215	Yellville City	Marion	0.410	4	8	0	0	0	13
216	Carlisle City	Lonoke	0.760	4	4	0	0	0	12
217	Glenwood City	Pike	0.760	8	2	0	0	0	12
218	Harrisburg City	Poinsett	0.780	2	8	0	0	0	12
219	Lincoln City	Washington	0.770	2	8	0	0	0	12
220	Mayflower City	Faulkner	0.770	2	8	0	0	0	12
221	McGehee City	Desha	1.450	2	4	0	0	0	12
222	Molly Creek SID	Garland	0.390	4	8	0	0	0	12
224	Smithville Town	Lawrence	0.030	4	4	9	3	0	12
223	St. Paul Town	Madison	0.060	4	8	6	1	0	12
225	West Helena City	Phillips	2.980	4	1	0	0	0	12
226	Denning Town	Franklin	0.110	4	8	1	3	0	11
227	Eureka Springs City	Carroll	0.710	2	8	0	0	0	11
228	Fountain Lake Town	Garland	0.140	8	2	5	1	0	11
229	Gassville City	Baxter	0.710	2	8	0	0	0	11
230	Holiday Island SID	Carroll	0.690	2	8	0	0	0	11
231	Leachville City	Mississippi	0.680	2	8	0	0	0	11

No	Community Entity	County	Population Factor	Receiving Stream Class Factor	Receiving Stream Flow Factor	Septic Tank Failure Factor	Septic Tank Suitability Factor	Expired Permit Factor 10	Total Points
232	Little Mazarn SID	Garland	0.340	4	8	0	0	0	11
233	Marianna City	Lee	1.410	4	2	0	0	0	11
234	Menifee Town	Conway	0.100	4	1	9	3	0	11
235	Osceola City	Mississippi	2.660	4	1	0	0	0	11
236	Pleasant Hills SID	Garland	0.340	4	8	0	0	0	11
237	Rose Bud Town	White	0.170	8	8	1	1	0	11
238	Bay City	Craighead	0.620	2	8	0	0	0	10
239	Blue Mountain Town	Logan	0.040	2	8	5	3	0	10
240	East Camden Town	Ouachita	0.320	4	8	0	0	0	10
241	Gosnell City	Mississippi	1.220	2	4	0	0	0	10
242	Highfill Town	Benton	0.200	2	8	1	3	0	10
243	Lepanto City	Poinsett	0.650	4	4	0	0	0	10
244	Ravenden Town	Lawrence	0.160	8	8	0	0	0	10
245	Rockport Town	Hot Spring	0.260	4	1	5	2	0	10
246	Smale	Monroe	0.020	2	8	10	3	0	10
247	Stephens City	Ouachita	0.310	4	8	0	0	0	10
248	Trumann City	Poinsett	2.480	4	1	0	0	0	10
249	Tuckerman City	Jackson	0.640	2	8	0	0	0	10
250	Zinc Town	Boone	0.040	4	8	8	1	0	10
251	Beaver Town	Carroll	0.030	8	8	5	1	0	9
252	Brookland Town	Craighead	0.560	2	8	0	0	0	9
253	Datto Town	Clay	0.030	2	8	9	2	0	9
254	Diamond City City	Boone	0.270	4	8	0	0	0	9
255	Helena City	Phillips	2.170	4	1	0	0	0	9
256	Kelso	Desha	0.010	4	8	9	3	0	9
257	Kensett City	White	0.570	2	8	0	0	0	9
258	Lamar City	Johnson	0.550	2	8	0	0	0	9
259	Lonsdale Town	Garland	0.030	8	4	10	1	0	9
260	Manila City	Mississippi	1.150	2	4	0	0	0	9
261	Murfreesboro City	Pike	0.560	4	4	0	0	0	9
262	Pocahontas City	Randolph	2.270	4	1	0	0	0	9
263	Scranton City	Logan	0.080	4	1	9	3	0	9
264	Twin Groves Town	Faulkner	0.110	2	4	10	1	0	9
265	West Crossett CDP	Ashley	0.570	2	8	0	0	0	9
266	Adona Town	Perry	0.070	2	8	3	3	0	8
267	Antoine Town	Pike	0.040	4	4	4	3	0	8
268	Bradford City	White	0.260	4	8	0	0	0	8
269	Cabot City	Lonoke	8.150	1	1	0	0	0	8
270	Chidester City	Ouachita	0.100	2	4	10	1	0	8

No	Community Entity	County	Population Factor	Receiving Stream Class Factor	Receiving Stream Flow Factor	Septic Tank Failure Factor	Septic Tank Suitability Factor	Expired Permit Factor 10	Total Points
271	Hazen City	Prairie	0.500	2	8	0	0	0	8
272	Jacksonport Town	Jackson	0.070	4	1	9	3	0	8
273	Monette City	Craighead	0.510	2	8	0	0	0	8
274	Mountain Pine City	Garland	0.260	8	4	0	0	1	8
275	Perryville City	Perry	0.500	4	4	0	0	0	8
276	Tinsman City	Calhoun	0.020	2	8	8	3	0	8
277	Waldo City	Columbia	0.470	2	8	0	0	0	8
278	White Hall City	Jefferson	1.900	4	1	0	0	0	8
279	Alma City	Crawford	1.860	4	1	0	0	1	7
280	Atkins City	Pope	1.030	4	2	0	0	0	7
281	Caraway Town	Craighead	0.440	2	8	0	0	0	7
282	Central City Town	Sebastian	0.170	4	1	4	3	0	7
283	Dalark	Dallas	0.030	2	8	5	3	0	7
284	Dardanelle City	Yell	1.630	4	1	0	0	0	7
285	Earle City	Crittenden	0.830	4	2	0	0	0	7
286	Hampton City	Calhoun	0.450	4	4	0	0	0	7
287	Horseshoe Lake Town	Crittenden	0.100	4	1	6	3	0	7
288	Huntington City	Sebastian	0.220	4	8	0	0	0	7
289	Little Flock City	Benton	0.890	4	4	1	1	0	7
290	Marked Tree City	Poinsett	0.880	4	2	0	0	0	7
291	Marshall City	Searcy	0.460	2	8	0	0	0	7
292	Marvell City	Phillips	0.410	4	4	0	0	0	7
293	McCaskill City	Hempstead	0.030	2	8	5	3	0	7
294	Mineral Springs City	Howard	0.410	2	8	0	0	0	7
295	Mountainburg City	Crawford	0.220	4	8	0	0	0	7
296	Ola City	Yell	0.440	2	8	0	0	1	7
297	Rison City	Cleveland	0.460	2	8	0	0	0	7
298	Ashdown City	Little River	1.620	4	1	0	0	0	6
299	Barling City	Sebastian	1.590	4	1	0	0	0	6
300	Bono City	Craighead	0.730	2	4	0	0	0	6
301	Dierks City	Howard	0.390	4	4	0	0	0	6
302	Eudora City	Chicot	0.780	4	2	0	0	0	6
303	Horatio City	Sevier	0.360	2	8	0	0	0	6
304	Humphrey City	Jefferson	0.190	4	8	0	0	0	6
305	Judsonia City	White	0.690	4	2	0	0	0	6
306	Lead Hill Town	Boone	0.090	8	8	0	0	0	6
307	Mansfield City	Sebastian	0.390	2	8	0	0	0	6
308	Marmaduke City	Greene	0.380	4	4	0	0	0	6
309	Mount Ida City	Montgomery	0.370	2	8	0	0	0	6

No	Community Entity	County	Population Factor	Receiving Stream Class Factor	Receiving Stream Flow Factor	Septic Tank Failure Factor	Septic Tank Suitability Factor	Expired Permit Factor 10	Total Points
310	Newark City	Independence	0.400	2	8	0	0	0	6
311	Star City City	Lincoln	0.780	2	4	0	0	0	6
312	Subiaco Town	Logan	0.200	4	8	0	0	0	6
313	Success Town	Clay	0.050	4	2	8	2	0	6
314	Alzheimer City	Jefferson	0.340	2	8	0	0	0	5
315	Bearden City	Ouachita	0.330	2	8	0	0	0	5
316	Bull Shoals City	Marion	0.670	8	1	0	0	0	5
317	Casa Town	Perry	0.060	4	8	3	1	0	5
318	Cave City City	Sharp	0.650	2	4	0	0	0	5
319	Chester Town	Crawford	0.050	4	8	1	3	0	5
320	Collins	Drew	0.010	4	8	5	3	0	5
321	Corning City	Clay	1.160	4	1	0	0	0	5
322	Cotter City	Baxter	0.330	2	8	0	0	0	5
323	Crawfordsville Town	Crittenden	0.160	4	8	0	0	0	5
324	Friendship Town	Hot Spring	0.060	4	1	7	3	0	5
325	Gould City	Lincoln	0.290	2	8	0	0	0	5
326	Jasper City	Newton	0.160	8	4	0	0	0	5
327	Ladelle	Drew	0.010	4	8	5	3	0	5
328	Lafe Town	Greene	0.160	4	8	0	0	0	5
329	Leslie City	Searcy	0.150	8	4	0	0	0	5
330	Magazine City	Logan	0.290	2	8	0	0	0	5
331	McCrary City	Woodruff	0.590	4	2	0	0	0	5
332	Melbourne City	Izard	0.630	2	4	0	0	0	5
333	Moorefield Town	Independence	0.050	4	8	1	3	0	5
334	Oak Grove Heights	Greene	0.300	4	4	0	0	1	5
335	Ozark City	Franklin	1.260	4	1	0	0	0	5
336	Rector City	Clay	0.680	2	4	0	0	0	5
337	Reyno Town	Randolph	0.160	4	8	0	0	0	5
338	Sparkman City	Dallas	0.150	4	8	0	0	0	5
339	Amity City	Clark	0.250	4	4	0	0	0	4
340	Ben Lomond Town	Sevier	0.050	2	8	5	1	0	4
341	Bradley City	Lafayette	0.220	2	8	0	0	0	4
342	Brickeys	Lee	0.020	8	1	8	3	0	4
343	Calico Rock City	Izard	0.530	8	1	0	0	0	4
344	Cherry Valley City	Cross	0.220	2	8	0	0	0	4
345	Cotton Plant City	Woodruff	0.220	2	8	0	0	0	4
346	Cushman Town	Independence	0.160	4	4	1	2	0	4
347	Everton Town	Boone	0.050	4	4	5	1	0	4
348	Gillett City	Arkansas	0.240	2	8	0	0	0	4

No	Community Entity	County	Population Factor	Receiving Stream Class Factor	Receiving Stream Flow Factor	Septic Tank Failure Factor	Septic Tank Suitability Factor	Expired Permit Factor 10	Total Points
349	Gillham Lake RWA	Sevier	0.510	2	4	0	0	0	4
350	Hackett City	Sebastian	0.280	2	8	0	0	0	4
351	Hensley CDP	Pulaski	0.050	4	4	5	1	0	4
352	Hermitage Town	Bradley	0.280	2	8	0	0	0	4
353	Keiser City	Mississippi	0.260	4	4	0	0	1	4
354	Letona Town	White	0.090	2	8	1	3	0	4
355	Lockesburg Town	Sevier	0.250	4	4	0	0	0	4
356	McRae City	White	0.230	2	8	0	0	0	4
357	Norman Town	Montgomery	0.130	8	4	0	0	0	4
358	Palestine City	St. Francis	0.230	2	8	0	0	0	4
359	Patmos Town	Hempstead	0.020	2	8	4	3	0	4
360	Perla Town	Hot Spring	0.080	2	4	7	1	0	4
361	Pleasant Plains Town	Independence	0.120	2	8	1	3	0	4
362	Powhatan Town	Lawrence	0.020	8	1	8	3	0	4
363	Quitman City	Cleburne	0.260	2	8	0	0	0	4
364	Rosston Town	Nevada	0.090	2	8	3	1	0	4
365	Swifton City	Jackson	0.270	2	8	0	0	0	4
366	Umpire	Howard	0.030	2	8	3	3	0	4
367	Vandervoort Town	Polk	0.030	2	8	8	1	0	4
368	Weldon Town	Jackson	0.030	2	8	9	1	0	4
369	Western Grove Town	Newton	0.130	2	8	1	2	0	4
370	Whelen Springs Town	Clark	0.030	8	2	9	1	0	4
371	Wildwood PFB	Union	0.270	2	8	0	0	0	4
372	Willisville Town	Nevada	0.050	2	8	5	1	0	4
373	Wilton Town	Little River	0.130	4	8	0	0	0	4
374	Ash Flat City	Sharp	0.370	2	4	0	0	0	3
375	Augusta City	Woodruff	0.750	4	1	0	0	0	3
376	Big Flat Town	Baxter	0.040	2	8	5	1	0	3
377	Biscoe (Fredonia) Town	Prairie	0.160	2	8	0	0	0	3
378	Bodcaw Town	Nevada	0.050	4	8	2	1	0	3
379	Buckner City	Lafayette	0.090	2	8	2	1	0	3
380	Center Point	Howard	0.030	2	8	2	3	0	3
381	Daisy Town	Pike	0.040	4	8	2	1	0	3
382	Emmet City	Nevada	0.180	4	4	0	0	0	3
383	HACT SID	Lonoke	0.170	4	4	0	0	0	3
384	Higginson Town	White	0.210	2	8	0	0	0	3
385	Holly Grove City	Monroe	0.210	4	4	0	0	0	3
386	Huttig City	Union	0.200	2	8	0	0	0	3
387	Joiner City	Mississippi	0.200	4	4	0	0	0	3

No	Community Entity	County	Population Factor	Receiving Stream Class Factor	Receiving Stream Flow Factor	Septic Tank Failure Factor	Septic Tank Suitability Factor	Expired Permit Factor 10	Total Points
388	Junction City City	Union	0.200	4	4	0	0	0	3
389	Keo Town	Lonoke	0.090	4	8	0	0	0	3
390	Lake View City	Phillips	0.180	2	8	0	0	0	3
3	McNeil City	Columbia	0.180	2	8	0	0	0	3
391	Pangburn City	White	0.210	8	2	0	0	1	3
392	Paraloma	Sevier	0.020	4	8	4	1	0	3
393	Patterson Town	Woodruff	0.160	8	2	0	0	0	3
394	Pine Bluff SID #38	Jefferson	0.640	4	1	0	0	0	3
395	Pleasant Oaks SID	Saline	0.050	8	8	0	0	0	3
396	Pyatt Town	Marion	0.080	4	4	2	1	0	3
397	Saline Co SID (Woodland Hills)	Saline	0.170	2	8	0	0	0	3
398	South Lead Hill Town	Boone	0.040	8	8	0	0	0	3
399	SpringTown Town	Benton	0.040	2	4	3	3	0	3
400	Strong City	Union	0.190	4	4	0	0	0	3
401	Sulphur Springs City	Benton	0.230	6	2	0	0	0	3
402	Taylor City	Columbia	0.190	2	8	0	0	1	3
403	Wilmot City	Ashley	0.190	2	8	0	0	0	3
405	145th St WSID #345	Pulaski	0.140	2	8	0	0	0	2
406	Almyra Town	Arkansas	0.100	2	8	0	0	0	2
407	Arkansas City City	Desha	0.130	2	8	0	0	0	2
408	Black Rock City	Lawrence	0.230	8	1	0	0	0	2
409	Blevins City	Hempstead	0.110	2	8	0	0	0	2
410	Carthage City	Dallas	0.120	2	8	0	0	0	2
411	Clarendon City	Monroe	0.570	4	1	0	0	0	2
412	College Station CDP	Pulaski	0.260	4	2	0	0	0	2
413	Crittenden Co SID #3	Crittenden	0.140	2	8	0	0	0	2
414	Delight City	Pike	0.100	4	4	0	0	0	2
415	Des Arc City	Prairie	0.590	4	1	0	0	0	2
416	Diaz City	Jackson	0.450	4	1	0	0	0	2
417	Elaine City	Phillips	0.220	2	4	0	0	0	2
418	Emerson Town	Columbia	0.130	2	8	0	0	0	2
419	Etowah Town	Mississippi	0.130	2	8	0	0	0	2
420	Fouke Town	Miller	0.290	2	4	0	0	0	2
421	Gillham Town	Sevier	0.050	2	4	4	1	0	2
422	Grady City	Lincoln	0.150	2	8	0	0	0	2
423	Grubbs Town	Jackson	0.130	4	4	0	0	0	2
424	Hardy City	Sharp	0.260	8	1	0	0	0	2
425	Harris Brake SID	Perry	0.030	4	4	5	1	0	2
426	Hatfield Town	Polk	0.140	2	8	0	0	0	2

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427	Havana City	Yell	0.130	4	4	0	0	0	2
428	Hilltop SID #6	Pope	0.130	2	8	0	0	0	2
429	Houston Town	Perry	0.060	2	8	3	1	0	2
430	JamesTown	Johnson	0.030	2	8	4	1	0	2
431	Kingsland City	Cleveland	0.150	2	8	0	0	0	2
432	Knobel Town	Clay	0.100	2	8	0	0	0	2
433	Lewisville City	Lafayette	0.440	4	1	0	0	0	2
434	Lexa City	Phillips	0.100	4	4	0	0	0	2
435	Luxora Town	Mississippi	0.400	4	1	0	0	0	2
436	Madison City	St. Francis	0.260	8	1	0	0	0	2
437	Maynard Town	Randolph	0.150	2	8	0	0	0	2
438	Montrose City	Ashley	0.120	2	8	0	0	0	2
439	Moro Town	Lee	0.070	4	8	0	0	0	2
440	Morrilton City	Conway	2.320	1	1	0	0	0	2
441	Morrison Bluff Town	Logan	0.020	4	1	10	3	0	2
442	Mountain Home SID #4	Baxter	0.100	2	8	0	0	0	2
404	Norphlet City	Union	0.290	2	4	0	0	0	2
443	Oak Manor WA	Union	0.100	2	8	0	0	0	2
444	Parkin City	Cross	0.380	4	1	0	0	0	2
445	Phillips Co PFB	Phillips	0.210	4	2	0	0	0	2
446	Pine Bluff SID #37	Jefferson	0.390	4	1	0	0	0	2
447	Prattsville Town	Grant	0.100	2	8	1	2	0	2
448	Redfield City	Jefferson	0.440	4	1	0	0	0	2
449	Reed Town	Desha	0.050	4	8	0	0	0	2
450	Rudy Town	Crawford	0.020	4	8	1	3	0	2
452	Scott CDP	Pulaski	0.030	2	8	5	1	0	2
453	Sidney Town	Sharp	0.060	2	8	2	1	0	2
454	Skyline SID #4	Pope	0.150	2	8	0	0	0	2
451	St. Joe Town	Searcy	0.030	8	2	5	1	0	2
455	Sulphur Rock Town	Independence	0.140	6	2	0	0	0	2
456	Sunset City	Crittenden	0.070	4	8	0	0	0	2
457	Thornton City	Calhoun	0.140	2	8	0	0	0	2
458	Tull Town	Grant	0.150	8	4	1	1	0	2
459	Turrell City	Crittenden	0.210	2	4	0	0	0	2
460	Tyrnza Town	Poinsett	0.260	4	2	0	0	0	2
461	Valley Springs Town	Boone	0.060	2	4	5	1	0	2
462	Washington City	Hempstead	0.060	2	8	1	2	0	2
463	Weiner City	Poinsett	0.250	2	4	0	0	0	2
464	Wheatley City	St. Francis	0.120	4	4	0	0	0	2

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465	White Oak W&SID #49	Garland	0.030	2	8	5	1	0	2
466	Woodberry	Calhoun	0.010	2	8	5	3	0	2
467	Alicia Town	Lawrence	0.040	2	4	0	0	0	1
468	Altus City	Franklin	0.260	4	1	0	0	0	1
469	Amagon Town	Jackson	0.030	4	2	0	0	0	1
470	Aubrey Town	Lee	0.060	2	4	0	0	0	1
471	Bassett Town	Mississippi	0.060	4	4	0	0	0	1
472	Bates	Scott	0.030	4	8	1	1	0	1
473	Bear Creek SID	Lee	0.020	4	4	0	0	0	1
474	Bigelow Town	Perry	0.110	4	1	3	1	0	1
475	Biggers Town	Randolph	0.120	8	1	0	0	0	1
476	Birdsong Town	Mississippi	0.010	4	4	0	0	0	1
477	Black Springs Town	Montgomery	0.030	2	4	4	1	0	1
478	Blue Eye Town	Carroll	0.010	2	8	5	1	0	1
479	Bluff City Town	Nevada	0.040	2	8	1	2	0	1
480	Burdette Town	Mississippi	0.070	2	4	0	0	0	1
481	Caddo Valley Town	Clark	0.220	4	1	0	0	0	1
482	Cale Town	Nevada	0.030	2	8	2	1	0	1
483	Calion City	Union	0.170	4	1	0	0	0	1
484	Cammack Village City	Pulaski	0.260	4	1	0	0	0	1
485	Campbell Station Town	Jackson	0.090	4	4	0	0	0	1
486	Cantrell Rd SID	Pulaski	0.010	4	2	0	0	0	1
487	Cash Town	Craighead	0.120	2	4	0	0	0	1
488	Cedar Mountain SID	Garland	0.030	4	2	0	0	0	1
489	Clinton City	Van Buren	0.890	1	1	0	0	0	1
490	Coal Hill City	Johnson	0.350	4	1	0	0	0	1
491	Colt City	St. Francis	0.130	2	4	0	0	0	1
492	Concord Town	Cleburne	0.080	2	8	1	1	0	1
493	Davis Drive SID	Garland	0.020	4	8	0	0	0	1
495	De Valls Bluff Town	Prairie	0.270	4	1	0	0	0	1
494	Delaplaine Town	Greene	0.040	4	8	0	0	0	1
496	Donaldson Town	Hot Spring	0.100	4	1	0	0	0	1
497	Dyess Town	Mississippi	0.140	4	2	0	0	0	1
498	Edmondson Town	Crittenden	0.180	2	4	0	0	0	1
499	Egypt Town	Craighead	0.040	2	8	0	0	0	1
500	Faulkner Lake Rd SID	Pulaski	0.060	4	2	0	0	0	1
501	Felsenthal Town	Union	0.050	2	8	0	0	0	1
502	Fifty-Six City	Stone	0.060	2	8	0	1	0	1
503	Fisher Town	Poinsett	0.080	2	4	0	0	0	1

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504	Foreman City	Little River	0.350	4	1	0	0	0	1
505	Fountain Hill Town	Ashley	0.060	2	8	0	0	0	1
506	Fourche Town	Perry	0.020	4	1	3	1	0	1
507	Franklin Town	Izard	0.070	8	4	1	1	0	1
508	Fulton City	Hempstead	0.070	4	1	0	0	1	1
509	Garland Town	Miller	0.080	4	1	0	0	1	1
510	Gentry City	Benton	1.080	1	1	0	0	0	1
511	GeorgeTown Town	White	0.040	4	1	9	1	0	1
512	Gilbert Town	Searcy	0.010	8	2	0	1	0	1
513	Gilmore Town	Crittenden	0.060	4	4	0	0	0	1
514	Greenway Town	Clay	0.070	4	4	0	0	0	1
515	Griffithville Town	White	0.080	2	8	0	0	0	1
516	Guion Town	Izard	0.030	8	1	1	3	0	1
517	Harrell City	Calhoun	0.090	2	4	0	0	0	1
518	Haynes Town	Lee	0.050	2	8	0	0	0	1
519	Hickory Ridge City	Cross	0.090	2	8	0	0	0	1
520	Higden Town	Cleburne	0.040	8	8	0	1	0	1
521	Hindsville Town	Madison	0.020	2	8	2	1	0	1
522	Jericho Town	Crittenden	0.040	2	8	0	0	0	1
523	Jerome City	Drew	0.010	2	4	3	3	0	1
524	LaGrange Town	Lee	0.030	4	8	0	0	0	1
525	Lands End SID #5	Pope	0.050	2	8	0	0	0	1
526	Leola Town	Grant	0.170	1	1	0	0	0	1
527	Louann Town	Ouachita	0.060	4	4	0	0	0	1
528	Magness Town	Independence	0.070	4	1	1	3	0	1
529	Marie Town	Mississippi	0.030	2	8	0	0	0	1
530	McDougal Town	Clay	0.060	4	4	0	0	0	1
531	Minturn Town	Lawrence	0.040	4	8	0	0	0	1
532	Mitchellville City	Desha	0.170	2	4	0	0	1	1
533	Mount Pleasant Town	Izard	0.140	2	4	1	2	0	1
534	Nimmons Town	Clay	0.020	2	8	0	0	0	1
535	Norfork City	Baxter	0.170	8	1	0	0	0	1
536	Oak Shadows SID	Pulaski	0.030	2	8	0	0	0	1
537	Oakhaven City	Hempstead	0.020	2	8	0	0	0	1
538	Ogden Town	Little River	0.060	4	1	0	0	0	1
539	Oil Trough Town	Independence	0.090	4	1	0	0	0	1
540	O'Kean Town	Randolph	0.070	2	8	0	0	0	1
541	Oppelo City	Conway	0.270	4	1	0	0	0	1
542	Parkdale City	Ashley	0.100	4	2	0	0	0	1

No	Community Entity	County	Population Factor	Receiving Stream Class Factor	Receiving Stream Flow Factor	Septic Tank Failure Factor	Septic Tank Suitability Factor	Expired Permit Factor 10	Total Points
543	Peach Orchard Town	Clay	0.050	2	8	0	0	0	1
544	Perry Town	Perry	0.090	1	1	0	0	0	1
545	PerryTown City	Hempstead	0.090	2	4	0	0	0	1
546	Pindall Town	Searcy	0.040	2	8	1	1	0	1
547	Pine Bluff SID #36	Jefferson	0.120	4	1	0	0	0	1
548	Pine Bluff SID #39	Jefferson	0.290	4	1	0	0	0	1
549	Pine Bluff SID #40	Jefferson	0.010	4	1	0	0	0	1
550	Pineville Town	Izard	0.080	2	8	0	0	0	1
551	Plainview City	Yell	0.210	1	1	0	0	0	1
552	Plumerville City	Conway	0.280	1	1	0	0	0	1
553	Pollard Town	Clay	0.080	2	8	0	0	0	1
554	Poplar Grove SID	Phillips	0.030	4	8	0	0	0	1
555	Portia Town	Lawrence	0.150	8	1	0	0	0	1
556	Portland City	Ashley	0.150	4	2	0	0	0	1
557	Princeton	Dallas	0.010	4	4	3	3	0	1
558	Pulaski Co SID #239	Pulaski	0.100	4	2	0	0	0	1
559	Ravenden Springs Town	Randolph	0.040	2	4	0	0	0	1
560	Roe Town	Monroe	0.040	2	8	0	0	0	1
561	Rondo Town	Lee	0.070	4	4	0	0	0	1
562	Russell Town	White	0.070	2	8	0	0	0	1
565	Salem SID #10	Saline	0.050	4	4	0	0	0	1
566	Salesville City	Baxter	0.150	8	1	1	1	0	1
567	Sedgwick Town	Lawrence	0.050	4	4	0	0	0	1
563	St. Charles Town	Arkansas	0.090	4	1	0	0	0	1
564	St. Francis City	Clay	0.090	4	2	0	0	0	1
568	Suburban SID	Jefferson	0.020	2	8	0	0	0	1
569	Summit City	Marion	0.210	1	1	0	0	0	1
570	Tillar City	Drew	0.080	2	8	0	0	0	1
571	Tollette Town	Howard	0.080	2	4	0	0	0	1
572	Ulm Town	Prairie	0.060	2	8	0	0	0	1
573	Victoria Town	Mississippi	0.010	4	4	0	0	0	1
574	Wabbaseka City	Jefferson	0.090	2	8	0	0	0	1
575	Waldenburg Town	Poinsett	0.020	2	8	0	0	0	1
576	Watson City	Desha	0.070	2	8	0	0	0	1
577	Widener Town	St. Francis	0.090	8	1	0	0	0	1
578	Wiederkehr Village Town	Franklin	0.010	2	8	1	3	0	1
579	Williford Town	Sharp	0.030	8	1	2	1	0	1
580	Wilson Town	Mississippi	0.310	2	2	0	0	0	1

APPENDIX B - Charts

Chart 1 Binding Commitments

**CHART 1: TOTAL BINDING COMMITMENTS (BC)
FOR SFY 2020**

Project Name / Community Served	Project Number	Estimated Binding Commitment Date	Estimated State Fiscal Year 2020				Totals
			QTR 1	QTR 2	QTR 3	QTR 4	
Section 212 Projects							
Flippin (L)	004-089	01/10/20			1,600,000		1,600,000
Little Rock Water #15 (L)	004-124	11/30/19		51,400,000			51,400,000
Little Rock Water #16 (L)	004-148	11/07/19		4,400,000			4,400,000
Runyan SID #211 (L)	004-083	12/30/19		2,500,000			2,500,000
Smackover (L)	004-151	12/19/19		482,932			482,932
Westfork #4 (L)	004-123	08/01/19	3,500,000				3,500,000
Westfork #4 (PF)	004-123	08/01/19	4,500,000				4,500,000
Wilmar (PF)	004-054	06/01/20				750,000	750,000
							0
							0
							0
Section 212 SFY Total			8,000,000	58,782,932	1,600,000	750,000	69,132,932
Cumulative Section 212 Totals		\$ 845,386,789	\$ 853,386,789	\$ 912,169,721	\$ 913,769,721	\$ 914,519,721	
Section 319 Projects							
Nonpoint Croplands			500,000	500,000	100,000	100,000	\$ 1,200,000
Section 319 SFY Totals			500,000	500,000	100,000	100,000	\$ 1,200,000
Cumulative Section 319 Totals		\$ 72,589,273	\$ 73,089,273	\$ 73,589,273	\$ 73,689,273	\$ 73,789,273	
Administrative Program							
Administrative Program SFY Totals			103,938	103,938	103,938	103,938	\$ 415,750
Cumulative Administration		\$ 10,741,582	\$ 10,845,520	\$ 10,949,457	\$ 11,053,395	\$ 11,157,332	
SUMMARY BINDING COMMITMENTS							
Section 212			8,000,000	58,782,932	1,600,000	750,000	\$ 69,132,932
Section 319			500,000	500,000	100,000	100,000	\$ 1,200,000
Administrative Program			103,938	103,938	103,938	103,938	\$ 415,750
Totals			8,603,938	59,386,870	1,803,938	953,938	70,748,682
Cumulative Totals		\$ 928,717,644	\$ 937,321,582	\$ 996,708,451	\$ 998,512,389	\$ 999,466,326	
Estimated Required SFY 2020						12,600,000	\$ 12,600,000
Estimated Cumulative Binding Commitments		\$ 321,505,266	\$ 321,505,266	\$ 321,505,266	\$ 321,505,266	\$ 334,105,266	
Percentage - Actual/Required			289%	292%	310%	311%	299%

Chart 2 Fundable Project List

Project Name	Section	Term	Interest Rate	Estimated Binding Commitment Date	Total Assistance	Population	Green	Green Category	Additional Subsidy	Project Description
Flippin (L)	212	TBD	TBD	1/10/2020	\$ 1,600,000	1,357	\$ 800,000	Energy Efficiency	0	Rehabilitate existing lift station, install new bar screen, add new clarifier and sand filter along with rehab of existing manholes
Little Rock Water #15 (L)	212	30	3.0%	11/30/2019	\$ 51,400,000	66,370	\$ 44,204,000	Energy Efficiency	0	The collection system consists of approximately 1,314 miles of gravity pipeline ranging in size from 3-inch to 72-inch in diameter (1,254 miles maintained by LRWRA and 60 miles of private maintenance). Also, the collection system consists of 59 pump stations (31 pump stations operated and maintained by LRWRA and 28 pump stations are privately operated and maintained) and over 68 miles of force main ranging in size from 1.5 to 48-inch (63 miles maintained by LRWRA and 5 miles maintained privately).
Little Rock Water #16 (L)	212	20	1.0%	11/7/2019	\$ 4,400,000	66,370	\$ 4,400,000	Energy Efficiency	0	Lighting upgrades are proposed for approximately 2,000 existing interior and exterior fixtures across LRWRA facilities. These fixtures currently use fluorescent or incandescent technology, and thereby draw approximately three (3) times the energy required to produce adequate light. Comprehensive upgrades to LED technology propose approximately 60% reduction in lighting energy and maintenance expenses. Solar energy generation is also proposed for the Adams Field Water Reclamation Facility (AFWRF). This 3.3-megawatt array of solar panels will cover approximately 10 acres of land and generate approximately 5 million kilowatt-hours of clean energy annually.
Runyan SID #211 (L)	212	20	2.5%	12/19/2019	\$ 2,500,000	1,400	\$ 2,025,000	Energy Efficiency	0	Sanitary Sewer Rehabilitation
Smackover (L)	212	20	2.5%	12/30/2019	\$ 482,932	1,865	0	N/A	0	Treatment Plant Upgrades/Sanitary Sewer Rehabilitation
Westfork #4 (PF)	212	20	0.0%	8/1/2019	\$ 4,500,000	2,317	0	N/A	\$ 4,500,000	Improvements and betterments necessary to transport wastewater to Fayetteville for treatment and demolition of the city's existing sewer treatment plant.
Westfork #4 (L)	212	20	2.5%	8/1/2019	\$ 3,500,000	2,317	0	N/A	0	Improvements and betterments necessary to transport wastewater to Fayetteville for treatment and demolition of the city's existing sewer treatment plant.
Wilmar (PF)	212	0%	0.0%	6/1/2020	\$ 750,000	511	0	N/A	\$ 750,000	Repair sewer treatment plant to meet ADEQ requirements.
Ag Loan Program	319	10	3%	7/30/2019	\$ 1,200,000	N/A	0	N/A	0	Best Management Practices
Total:					\$70,332,932.00		\$51,429,000.00		\$5,250,000.00	

Chart 3 Sources and Uses of Funds

SOURCES OF FUNDS

Beginning Balance (SFY 2019 Carryover) as of 6/30/19	\$90,179,395.37
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State Fiscal Year 2020 (Projected)

Federal Grant FFY 2019*	10,394,000.00
State Match FFY 2019* (<i>FFY2019 Cap Grant</i>)	2,078,800.00
2018 Federal Cap Grant Balance (as of 6/30/19)	10,080,000.00
2017 Federal Cap Grant Balance (as of 6/30/19)	8,088,930.16
Principal Repayments *	13,192,266.33
Interest Earnings on Loans & Investments *	3,027,013.56

Sub Total	\$ 33,668,743.72
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Total Sources of Funds	\$123,848,139.09
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USES OF FUNDS

CWSRF Loan Commitments for SFY 2020

ANRC Approved Loans (not closed as of 6/30/19)	69,132,932.00
ANRC Approved Loans closed, undisbursed funds as of 6/30/19)	105,171,973.56

Sub Total	\$ 174,304,905.56
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CWSRF Set-Aside Programs for SFY 2020

Administration *	415,760.00
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Debt Service Obligations

Leveraged Bond Principal (<i>Jul 19 to Jun 20</i>)	2,745,000.00
Leveraged Bond Interest (<i>Jul 19 to Jun 20</i>)	933,337.50

Sub Total	\$ 3,678,337.50
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Total Uses of Funds	\$ 178,399,003.06
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Funds (needed)/available	(\$54,550,863.97)
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*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.