# STATE OF INDIANA

# Drinking Water State Revolving Fund Loan Program



Annual Report
State Fiscal Year 2023
July 1, 2022 – June 30, 2023

## Drinking Water State Revolving Fund Loan Program Annual Report SFY 2023

#### **Table of Contents**

I.	Intro	duction
II.		Revolving Fund (SRF) Loan Program Management [40 CFR 35.3570(a)(3)(I)]
III.		s and Objectives of the SFY 2023 Intended Use Plan [40 CFR 35.3570(a)(1)]
IV.		conmental Review [40 CFR 35.3570(a)(3)(xii-xiii)]
V.		Match [40 CFR 35.3165(b)(2)]
VI.		ing Commitments Exceed 120% of Grant [40 CFR 35.3165(b)(4)]
VII.		ditious and Timely Use of Funds [40 CFR 35.35.3550(1)]
۷ 11.	A.	Interest Rates
	В.	Terms
	Б. С.	Other Assistance Provided
	D.	Administrative Expenses and Fees
		*
	E.	Transfers [40 CFR 35.3570(a)(3)(x)]
	F.	Cross-collateralization [40 CFR 35.3110(f)]
	G.	DWSRF Loan Program Financial Statements
	Н.	Federal Requirements
	I.	Compliance with 2 CFR part 200 [40 CFR 35.3570(a)(3)(xiv)]
		cts Funded [40 CFR 35.3570(a)(3)(iv)]
IX.	_	bility [40 CFR 35.3570 (a)(3)(v)]
X.		Asides [40 CFR 35.3570(a)(3)(vi)]
XI.		tance to Small Systems [40 CFR 35.3570(a)(3)(vii)]
XII.	Disac	dvantaged Communities [40 CFR 35.3570(a)(3)(viii)]
<u>Exhibit</u>		
Exhibit		Goals and Objectives of the DWSRF Loan Program SFY 2023 Intended Use Plan
Exhibit		Green Project Reserve in SFY 2023
Exhibit		Additional Subsidization by Capitalization Grant Year
Exhibit	D:	Equivalency Projects in SFY 2023
Exhibit	E:	SFY 2023 DWSRF Loan Program Project Descriptions
Exhibit	F:	Cumulative History of the Federal DWSRF Capitalization Grants
Exhibit	G:	Cumulative History of the State Match
Exhibit	H:	Summary of DWSRF Loan Program Loans Closed in SFY 2023
Exhibit	I:	Expeditious and Timely Use of Funds
Exhibit	J:	SFY 2023 DWSRF Loan Program Quarterly Interest Rates
Exhibit	K:	Summary of DW Program Fee Expenditures in SFY 2023
Exhibit	L:	Summary of DWSRF Transfers
Exhibit	M:	Combined Financial Statements
Exhibit	N:	Schedule of Expenditures of Federal Awards and Independent Auditors' Reports
Exhibit	O:	DWSRF Projects Closed in SFY 2023 Map
Exhibit	P:	DWSRF Projects Closed Since 1999 Map
Exhibit	Q:	Summary of Set-Aside Funds in SFY 2023
Exhibit	-	Summary of Associated Funds in SFY 2023
Exhibit	S:	Summary of DWSRF Projects with a Regional Solution SFY 2019 – 2023
Exhibit		Summary of New Borrowers to the DWSRF Program in SFY 2023
Exhibit		Summary of Disadvantaged Community Financings SFY 2019 – 2023

# State of Indiana Drinking Water State Revolving Fund Loan Program Annual Report SFY 2023

#### I. Introduction

Pursuant to 40 CFR 35.3570, the State of Indiana (State), acting through its Indiana Finance Authority (Authority), submits an Annual Report for the Drinking Water State Revolving Fund Loan Program (DWSRF Loan Program) to the Regional Administrator of the U.S. Environmental Protection Agency (EPA), Region V.

This Annual Report is for State Fiscal Year (SFY) 2023 (July 1, 2022 - June 30, 2023). It is prepared in accordance with Section 1452 of the Safe Drinking Water Act (SDWA), as amended, 42 U.S.C. 300i-12, and with 40 CFR 35.3570.

#### II. State Revolving Fund (SRF) Loan Program Management [40 CFR 35.3570(a)(3)(I)]

Indiana Code 5-1.2-10 and 5-1.2-3 govern the establishment and administration of the DWSRF Loan Program by the Authority.

#### III. Goals and Objectives of the SFY 2023 Intended Use Plan [40 CFR 35.3570(a)(1)]

The purpose of the DWSRF Loan Program is to provide low-cost financial assistance to Indiana utilities to enable the construction of necessary and environmentally sound drinking water infrastructure; facilitate statewide compliance with State and federal drinking water standards; maintain a fiscally self-sufficient program as a continuing source of funding for improvement and protection of public health; and conduct any other activity permitted by the SDWA.

The Amended and Restated DWSRF SFY 2022 Intended Use Plan (IUP) sets forth the intended uses of the DWSRF General Supplemental funds, appropriated through the Bipartisan Infrastructure Law (BIL) in FY 2022. The SFY 2023 IUP for Drinking Water SRF Base Program and Drinking Water SRF General Supplemental Funds sets forth the intended use of all funds appropriated to the referenced programs in FY 2023. The Drinking Water SRF IUP for Lead Service Line Replacement Program sets forth the intended use of all funds appropriated to the program through the BIL in FY 2022. The Drinking Water SRF IUP for Emerging Contaminants Program sets forth the intended use of all DWSRF Emerging Contaminants funds appropriated through the BIL in FY 2022, including transferred CWSRF Emerging Contaminants funds.

To accomplish the objectives of the program, the Authority set short-term and long-term goals as part of the Intended Use Plans. A description of how the DWSRF Loan Program has addressed these goals is in <u>Exhibit A</u>.

In SFY 2023, the Authority chose to continue the Green Project Reserve (GPR) Sustainability Incentive Program, which provides an interest rate break incentive to State Revolving Fund Participants that incorporate green project components into their projects. In SFY 2023, green projects accounted for more than 19%, or \$13,059,610 of the total Capitalization Grants utilized in SFY 2023. Exhibit B, Green Project Reserve in SFY 2023, lists Participants that incorporated GPR projects.

Under the terms and conditions of the FY 2023 Capitalization Grant, the DWSRF Loan Program is required to use fourteen (14%) percent of funds available in the grant to provide Additional Subsidy to eligible recipients. In addition, the DWSRF Loan Program must provide twelve (12%) percent and may provide up to thirty-five (35%) percent of its FY 2023 Capitalization Grant in the form of Additional Subsidization to disadvantaged communities, as required by the SDWA. Additional Subsidization may be in the form of principal forgiveness, negative interest rate loans, or grants. The FY 2023 DWSRF Capitalization Grant was applied for on June 17, 2023, and the DWSRF Loan Program has identified communities that are eligible to receive the Additional Subsidization from the FY 2023 Capitalization Grant. Exhibit C, Additional Subsidization by Capitalization Grant Year, lists Participants that received Additional Subsidization in the form of principal forgiveness. As of June 30, 2023, the DWSRF Loan Program has provided a total of \$93.4 million dollars in Additional Subsidization from Capitalization Grants and met the Additional Subsidization goals of the 2010-2022 Base program Capitalization Grants. The DWSRF Loan Program has identified communities that are eligible to receive the Additional Subsidization remaining from the Base, General Supplemental, Lead Service Line Removal, and Emerging Contaminant Capitalization Grants. The Authority shall provide the Additional Subsidization, as required by the terms and conditions of the Capitalization Grant, which allows Indiana four years in which to allocate the Additional Subsidization. However, every attempt will be made to assign the Additional Subsidization within two years of receiving a Capitalization Grant. Priority for Additional Subsidization was given to disadvantaged communities that could not otherwise afford such projects.

Another requirement of the Capitalization Grant is to document projects that are categorized as Equivalency. The purpose of Equivalency within the SRF Loan Programs is to allow states to select a loan or multiple loans, the sum of which is equal to the amount of a Capitalization Grant, to meet specific federal requirements for the program. For the DWSRF Loan Program, these requirements include meeting crosscutter requirements, single audit requirements, Federal Funding Accountability and Transparency Act reporting requirements, Disadvantaged Business Enterprise Utilization, and the Signage Requirement. Exhibit D, Equivalency Projects for SFY 2023, provides detail on selected projects and Equivalency requirements of the program in SFY 2023.

Regionalization, or independent public bodies sharing the responsibility of providing services to residents, can lead to many benefits for communities and the State. Regional solutions to drinking water issues reduce administrative operation and maintenance costs, offer economies of scale, and create environmental benefits, such as less excavation. Through incentives and close work with utilities, the Authority has encouraged regionalization through the DWSRF Loan Program and closed five loans in the last five years assisting communities facilitating Regionalization. See Exhibit S for details.

#### IV. Environmental Review [40 CFR 35.3570(a)(3)(xii-xiii)]

All projects funded through the DWSRF Loan Program complied with Federal Cross-Cutting Authorities and State Environmental Review Procedures (SERP). A description of each project funded in SFY 2022 is attached in Exhibit E.

#### V. State Match [40 CFR 35.3165(b)(2)]

The Authority has fully met its State Match requirements through the end of SFY 2023 by means of depositing the net proceeds from revenue bonds issued by the Authority into the Drinking Water State Revolving Loan Fund (DWSRF Loan Fund). To date, the DWSRF Loan

Program State Match has aggregated more than the \$77,713,620, which the Authority was required to provide as match through June 30, 2023. See <a href="Exhibit F">Exhibit F</a> for a history of the Capitalization Grants awarded to the DWSRF Loan Program. <a href="Exhibit G">Exhibit G</a> details State Match deposited in the DWSRF Loan Fund through the end of SFY 2023, the sources of such State Match, and how repayment of revenue bonds providing any such State Match has been, and will continue to be, managed in a manner consistent with federal and State law.

#### VI. Binding Commitments Exceed 120% of Grant [40 CFR 35.3165(b)(4)]

During SFY 2023, the DWSRF Loan Program financed loans, with 20 Participants, totaling \$133,351,695. Since the DWSRF Loan Program's inception in 1997, over 343 loans aggregating over approximately \$1.29 billion have been financed, more than two times the amount of federal Capitalization Grants that have been awarded to the DWSRF Loan Program (\$504,730,100). A summary of all DWSRF Loan Program financings completed in SFY 2023 is presented in Exhibit H.

#### VII. Expeditious and Timely Use of Funds [40 CFR 35.35.3550(1)]

The DWSRF Loan Program is a leveraged program and has established itself as a highly rated borrower in the national bond market. The Authority has utilized its Capitalization Grants to leverage multiple series of bonds, aggregating over \$309 million in outstanding principal as of June 30, 2023, a portion of which has funded financings through the DWSRF Loan Program. A summary of the accounts and associated balances are set forth in <a href="Exhibit I: Expeditious and Timely Use of Funds">Exhibit I: Expeditious and Timely Use of Funds</a>. Future bond issuances are expected to be used to fund new commitments related to new loans in future years. The balance of the bond proceeds not available for loans are used for reserve funds, administrative expenses, and costs of issuance.

#### A. Interest Rates

The Authority recognizes the continued need to balance the level of subsidy with the inherent limited capacity of the DWSRF Loan Program to meet demand for loans and participant affordability constraints. This balancing is reflected in the Authority's present interest rate policy.

Interest rates applied to new loans are reset on the first business day of each January, April, July and October using a Base DWSRF Program Interest Rate (Base Rate). The Base Rate is calculated by using 90% of the average 20-year, AAA-rated general obligation bond Municipal Market Data (MMD) composite index for the most recent calendar month. The Base Rate is then discounted further based upon a participant's Median Household Income (MHI) from the 2015-2020 ACS 5-year estimate data, and projected user rates.

In SFY 2023, the DWSRF Loan Program offered interest rates ranging from a low of at 2.00 % to 3.12%. See Exhibit J.

The DWSRF Loan Program also offers incentive programs which encourage Participants to pursue projects that further improve public and environmental health. Integrating these project components into a DWSRF Loan Program financing can lead to a reduced interest rate. In the DWSRF Loan Program, up to an additional .50% reduction may be permitted if a project is financed that includes green/sustainable components, including climate resiliency

components. By including the replacement of lead service lines, the SRF interest rate may also be reduced as low as 0.00%.

In SFY 2023, by completing a financing with the DWSRF Loan Program, and associated Authority programs, Participants will save over \$97.0 million in interest expenses over the life of the loan repayment period, as compared to completing an open market financing, see the "SFY 2023 Program Savings" column in <a href="Exhibit H">Exhibit H</a> for estimated savings provided to each participant.

#### B. Terms

Standard DWSRF Loan Program loans closed in SFY 2023 were structured with annual principal repayments that commenced no later than one year after expected completion of the proposed project and a majority of the loans have a final principal payment no later than 20 years after expected completion of the proposed project.

#### **Loan Terms That Exceed 20 Years**

The DWSRF Loan Program may offer Participants extended term financing, at its discretion, provided the useful life of the project is equal to or greater than the loan term, focusing on the rehabilitation of aging distribution and transmission systems. An increase in the interest rate may be applied for extended term loans.

- As permitted by the SDWA, a loan term up to 40 years may be given to a community determined to be disadvantaged, as defined in Section XII of this Report.
- On August 3, 2017, the Authority received EPA approval to offer extended term
  financings in both CWSRF and DWSRF Loan Programs. A loan term up to 35 years
  may be given to all Indiana utilities to correct the issue of aging infrastructure for all
  water and sewer projects having a useful life equal to the loan term. In SFY 2023,
  the DWSRF Loan Program closed eleven loans that include loan terms that exceed 20
  years.

#### C. Other Assistance Provided

As of June 30, 2023, the DWSRF Loan Program has provided a total of \$93,366,695 of Additional Subsidization in the form of principal forgiveness to 58 loan recipients during SFY 2010-2023. Exhibit C, Additional Subsidization by Capitalization Grant Year, lists Participants that received principal forgiveness from recent Capitalization Grants.

Priority for Additional Subsidization was provided to those communities that have a lower MHI and/or high post-project user rates. This allowed the DWSRF Loan Program to extend financing to communities that could not otherwise afford a DWSRF financing. The DWSRF Loan Program has not set a cap on the amount of Additional Subsidization that a community may receive.

During SFY 2023, the DWSRF Loan Program provided \$47,834,000 in DWSRF Pooled Loan funding to one community. The DWSRF Pooled Loan program offers eligible Participants the "AAA" interest rate that is available to the DWSRF Loan Program at the time of their loan closing. See the "SRF Pooled Loan Amount" column in <a href="Exhibit">Exhibit</a> H for

DWSRF Pooled Loan participants.

In addition to DWSRF Loan Program funds, other federal, state, and local funds are associated with DWSRF Loan Program projects. In SFY 2023 an additional \$5,126,800 in funds from other federal programs also assisted DWSRF Loan Program Participants. Further, an additional \$10,060,056 was contributed from non-federal sources. See <a href="Exhibit R">Exhibit R</a> for details.

Effective July 1, 2018, Indiana legislation required that all Participants in the SRF Loan Programs that receive a loan or other financial assistance from the SRF Loan Programs certify that the Participant has documentation demonstrating that it has the financial managerial, technical, and legal capability to operate and maintain its water or wastewater system in the form of an Asset Management Program. Along with creating guidance to assist Participants to meet this requirement, the Authority appropriated State funds to assist disadvantaged communities to create Asset Management Programs. In SFY 2023, there were no awards from the Asset Management Grants Program for DWSRF Loan Program Participants.

Beginning in SFY 2023, the Authority received an Appropriation from the State Legislature to establish the Water Infrastructure Assistance Fund (WAF). The purpose of the WAF is to provide grants, loans, and other financial assistance to Participants for the planning, designing, acquisition, construction, renovation, improvement, or expansion of public water systems, wastewater, or stormwater collection treatment systems. In SFY 2023, the Authority entered into two Drinking Water WAF State Agreements, and ten Clean Water WAF Agreements totaling \$11,211,601.

#### D. Administrative Expenses and Fees

The cost of financing loans includes the fees and expenses of the SRF Trustee Bank. The Authority may require Participants to offset some of these costs through a Loan Closing Fee, which is \$1,000 per participant. In SFY 2023, the DWSRF Loan Program completed financings with 20 Participants and collected \$20,000 in Loan Closing Fees. Fees were not assessed for participants closing more than one assistance agreement at the same time. Fees were assessed for Fee Program and WAF Program closings in SFY 2023.

The non-use fee policy of the DWSRF Loan Program permits the assessment of a non-use fee for DWSRF Loan Program funds that are not used within two years following a Participant's loan closing. Pursuant to the policy, each Participant that does not complete its project and fully expend the funds borrowed within two years after the loan closing, may be assessed a one percent fee on the balance of the funds that remain un-drawn. An additional one percent fee may be assessed each six months following the two-year anniversary of the Participant's loan closing, until the loan is fully drawn or closed out. The Authority contacts Participants in advance of the two-year anniversary of their loan closing and works with the Participant to spend down the remaining funds to avoid any non-use fee. Thus, no non-use fees were collected by the DWSRF Loan Program during SFY 2023.

As permitted by 40 CFR Part 35 and the EPA Fee Policy, dated October 20, 2005, effective November 13, 2015, the Authority implemented a DWSRF Fee for the DWSRF Loan Program. The DWSRF Fees collected will be deposited in the DWSRF Fee Account, a segregated account that is not designated as part of the accounts comprising the SRF Fund,

and separate from the Wastewater Program Fund account, where the CWSRF Fees will be deposited.

The DWSRF Fees accumulated may be used by the Authority on projects, needs, costs, or expenses (which may include the provision of State Match for the DWSRF Fund) that are eligible for DWSRF Loan Program assistance and set-aside assistance. A detailed summary of the actual use of the DWSRF Fees is provided in <u>Exhibit K</u> of this report.

The DWSRF Fees charged by the Authority are separately stated from interest charges imposed in respect to financial assistance, structured in the form of a loan; provided however, as set out in its standard forms of the financial assistance agreement, the Authority may adjust the interest rate on the bonds, evidencing any SRF loan to be lowered, with the difference between the amount payable as the original rate on such bonds and the lower rate being deemed an SRF Fee in connection with the DWSRF Loan Program. Any such recharacterization of the otherwise stated interest charges as fees will be accomplished by notice given by the Authority to the Participant prior to the date any scheduled interest payment is due, and prior to deposit of any interest payment in the DWSRF Fund.

The total amount in the DWSRF Fee Account as of June 30, 2023, was \$11,920,909 with an unallocated balance of \$8,882,072. Exhibit K outlines the expenditure of the DWSRF Fee Account in SFY 2023.

#### E. Transfers [40 CFR 35.3570(a)(3)(x)]

The State permits transfers between the DWSRF Loan Program and the CWSRF Loan Program of Capitalization Grants and other funds held in or allocable to such funds to the extent permitted by the Clean Water Act (CWA) and the SDWA. In SFY 2023 the Authority transferred the whole of the FY 2022 CWSRF Emerging Contaminant funding to the DWSRF Emerging Contaminant program. For a historic summary of transfers, see Exhibit L.

#### F. Cross-collateralization [40 CFR 35.3110(f)]

To the extent permitted by the CWA and the SDWA, the State has cross-collateralized the CWSRF and the DWSRF Loan Programs to optimize capitalization requirements and to better manage the specific funding needs of projects.

Cross-collateralization maximizes the security for bonds issued by the State to capitalize the SRF Loan Programs. The State expects that any such transfers would occur at any time necessary to prevent a default on any such bonds and would be made between accounts established for like purposes and subject to like restrictions. Historically, no cross-collateralizations have been made.

The State expects to retain the flexibility to reimburse, on a cumulative net basis, any cross-collateralization transfers. Because cross-collateralization is a contingent security concept and transfers are not expected or planned to occur, the State does not expect cross-collateralization to negatively affect the funding capacity of the SRF Loan Programs. However, if such transfers occur and are not reimbursed, it may affect the Authority's ability to make additional loans.

#### G. DWSRF Loan Program Financial Statements

The DWSRF Loan Program is audited annually by an independent certified public accounting firm. For SFY 2023, which ended June 30, 2023, the DWSRF Loan Program received an unmodified opinion from an independent auditor, as described in <u>Exhibit M</u>.

The DWSRF Loan Program is audited annually for compliance with the requirements set forth in 2 CFR 200 Subpart F, the Uniform Administrative Requirements, Cost Principals and Audit Requirements for Federal Awards, effective for non-federal entities beginning on December 26, 2014. For SFY 2023, the DWSRF Loan Program was determined to be "in compliance," as noted in the Schedule of Expenditures of Federal Awards and Independent Auditors' Reports. The Independent Auditor's Report is provided as Exhibit N.

#### H. Federal Requirements

The Authority has fulfilled all applicable federal requirements required by the SDWA including:

- Assurances and certifications provided in the IUP have been met;
- Closed loans equal more than the required 120% of each quarterly Capitalization Grant payment and were made within one year of receipt of all payments;
- All funds have been used in a timely and expeditious manner; and
- environmental reviews have been conducted in accordance with federal and state law
- All loans made during the SFY 2023 had related projects listed on the Authority's Drinking Water Project Priority List (PPL).
- Compliance with the "American Iron and Steel" requirement described in the SDWA, as amended October 23, 2018.
- Compliance with Equivalency requirements for all Equivalency projects.

#### I. Compliance with 2 CFR part 200 [40 CFR 35.3570(a)(3)(xiv)]

The DWSRF Loan Program complied with all requirements of 2 CFR part 200.

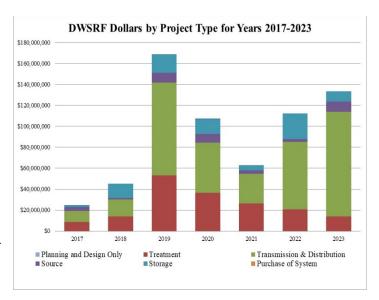
#### VIII. Projects Funded [40 CFR 35.3570(a)(3)(iv)]

The scoring and ranking system of the DWSRF Loan Program focuses on those projects with the greatest public health need. A map showing the location of projects funded in SFY 2023 is attached as <u>Exhibit O</u>. A map showing the location of all projects funded since the inception of the DWSRF Loan Program is attached as <u>Exhibit P</u>.

In SFY 2023, the DWSRF continued to experience high demand. The majority of funds were utilized for Transmission and Distribution projects (75%). See *DWSRF Dollars by Project Type for Years 2017-2023*.

### IX. Eligibility [40 CFR 35.3570 (a)(3)(v)]

All projects were reviewed for eligibility. It is the objective of the DWSRF Loan Program to ensure that each project:



- Allows the Participant to achieve or maintain compliance with the SDWA;
- Allows the Participant to provide drinking water of adequate quality and quantity to residents;
- Allows the Participant to achieve or maintain technical, financial, and managerial capacity; and
- Does not cause significant negative environmental impacts. Prior to funding, each project was reviewed in accordance with the EPA-approved SERP.

#### X. Set-Asides [40 CFR 35.3570(a)(3)(vi)]

The Authority is responsible for managing the Set-Aside funds.

In SFY 2023, the Authority utilized the State Program Management Set-Aside to complete drinking water goals by:

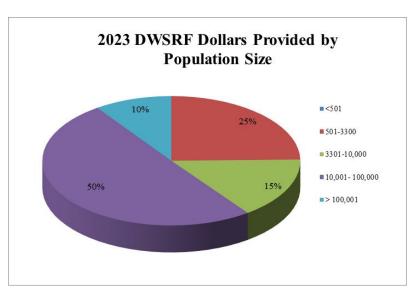
- Conducting outreach activities to Disadvantaged Communities to eliminate barriers to funding.
- Maintaining the Indiana Lead Sampling Program for Public Schools data platform to allow the State and school districts to manage and public notice lead sampling results data.
- Continuing the Lead Sampling Program for Child Care Facilities, to develop a lead sampling program for childcare facilities, including developing an application, an application ranking matrix, and marketing materials.
- Organizing and conducting regional water planning meetings, including setting agendas and recruiting speakers, drafting regional boundaries.
- Conducting water studies to assess the current water supply in multiple areas of Indiana, as well as the future demand and the cost of infrastructure needed to meet the demand for these regions.
- Continuing to partner with the Alliance Certified Operator Apprenticeship Program.
- Create a platform to house lead service line inventory data.
- Provide funding for the completion of Lead Service Line Inventories.

See Exhibit Q for a summary of Set-Aside activities.

The Authority is utilizing the Technical Assistance set-aside funding to finance third party contractors to conduct outreach to Disadvantaged Communities and new borrowers. In SFY 2023 eight borrowers that have not previously utilized the DWSRF Loan Programs were financed, see Exhibit T.

#### XI. Assistance to Small Systems [40 CFR 35.3570(a)(3)(vii)]

Of the total amount available for assistance from the DWSRF Loan Program each year, the Authority must make at least 15% available solely for providing loan assistance to small systems, to the extent such funds can be obligated for eligible projects. A small system is defined as a public water system that regularly serves 10,000 or fewer persons. When the Authority provides assistance in an amount that exceeds 15%



of the available funds in one year, it may credit the excess toward the 15% requirement in future years.

In SFY 2023, 40% of DWSRF funds went to systems serving fewer than 10,000 persons, as shown in 2023 DWSRF Dollars Provided by Population Size. Cumulatively, the DWSRF Loan Program has provided 42% of its funds to small systems.

#### XII. Disadvantaged Communities [40 CFR 35.3570(a)(3)(viii)]

In SFY 2023 the Authority defines a Disadvantaged Participant as a community with:

- 1) A project area with an MHI below 80% of the State MHI, as established by 2016-2020 American Community Five Year Survey;
- 2) Projects that have a positive, direct impact on a census tract(s), or other targeted project area, which has an MHI below 80% of the State MHI may also receive Additional Subsidization;
- 3) An estimated post project user rate greater than \$45.00 per month;
- 4) An average annual residential post project user rate that would exceed one (1%) percent of the Participant's Median Household Income (MHI).

These communities are eligible to receive the lowest interest rate the Authority provides to DWSRF Loan Program Participants. See Section VII.A of this Annual Report for a description of the DWSRF Loan Program's interest rate structure.

During SFY 2023, the Authority provided \$124,132,500 to 17 disadvantaged communities. In the last five years the Authority has successfully financed approximately \$376 million in low interest loans with Disadvantaged Communities, see <u>Exhibit U.</u>

#### Exhibit A

#### Goals and Objectives of the DWSRF Loan Program State Fiscal Year (SFY) 2023 Intended Use Plan

The DWSRF Loan Program sets short- and long-term goals as required by 40 CFR 35.3555(c)(5). Short-term goals and objectives are those the State expects to achieve during State Fiscal Year (SFY) 2023, while long-term goals and objectives are those the State expects to achieve over a longer period.

The following goals were set in the Intended Use Plan for Drinking Water SRF Base Program and Drinking Water SRF General Supplemental Funds State Fiscal Year 2023 (July 1, 2022 – June 30, 2023).

#### A. Short-Term Goals and Objectives for Base and General Supplemental Grants

During SFY 2023, the DWSRF Loan Program expects to achieve the following short-term goals and objectives:

ST 1 Goal: Seek the immediate award of the Federal Fiscal Year (FFY) 2023 Capitalization Grant and the BIL DWSRF General Supplemental Capitalization Grant. Upon award, continue to disburse loan proceeds such that the 2023 Capitalization Grants can promptly be utilized.

Result: The FY 2022 DWSRF General Supplemental Capitalization Grant was awarded to the Authority on September 27, 2022. The Authority applied for the FY 2023 DWSRF Base Capitalization Grant and the SFY 2023 DWSRF General Supplemental Capitalization Grant on July 17, 2023. The DWSRF Loan Program awarded sufficient loans so that the entire FY 2022 General Supplemental Grant and FY 2023 Capitalization Grants can be fully drawn, other than the amount set aside for Additional Subsidization. Remaining grant funds are expected to fully-drawn in SFY 2024.

ST 1a Goal: Ensure that Additional Subsidization is provided pursuant to the terms and conditions of the current capitalization grants and as described in Section 1452 of the Safe Drinking Water Act (SDWA). Additional Subsidization from the DWSRF Base Program may be provided in the form of principal forgiveness, negative interest loans, grants, other loan forgiveness, and through buying, refinancing, or restructuring debt (or any combination of these). Additional Subsidization from the DWSRF General Supplemental Program may be provided in the form of principal forgiveness, and grants.

Result: The 2023 Base Program Capitalization Grant required the Authority to ensure that no less than 26% of the funds of the Capitalization Grant were appropriated for Additional Subsidization.

The FY 2022 and FY 2023 General Supplemental Capitalization Grant also required the Authority to ensure that no less than 49% of the funds of the Capitalization Grant were appropriated for Additional Subsidization. The Authority shall make effort to meet the Additional Subsidization requirement within two years of receiving the Capitalization Grants, but in no case longer than the terms and conditions permitted by the Capitalization Grant. See <a href="Exhibit C">Exhibit C</a>, Additional Subsidization by Capitalization Grant Year.

ST 1b Goal: Ensure that Davis Bacon Act wage rules apply to all assistance agreements made with funds appropriated under the 2023 Capitalization Grant.

Result: The DWSRF Loan Program included language in all Financial Assistance Agreements that required Participants to follow Davis Bacon wage rules. Further, each Participant provided the Authority with documentation certifying its compliance with Davis Bacon.

ST 1c Goal: Ensure that all American Iron and Steel requirements (AIS) as set forth in the current Capitalization Grant are met. Ensure that all Build America, Buy America requirements as set forth in the Capitalization Grant are met for equivalency projects.

Result: The DWSRF Loan Program included language in all Financial Assistance Agreements that required Participants to meet the requirements of the American Iron and Steel Act and provided guidance on the waiver process and requirements of the Act. Further, American Iron and Steel certifications are reviewed during inspections. The DWSRF Loan Program reviewed the details of all equivalency closings in SFY 2023 and documented the applicability of the Adjustment Period Waiver for SRF Projects that have Initiated Design Planning for all closers.

ST 1d Goal: If practical, equivalency projects selected for the DWSRF Base Loan Program and the DWSRF General Supplemental program will be identified in Exhibit C. A list equivalency projects will be included in the Annual Report.

Result: Equivalency projects were projected in the SFY 2023 DWSRF Intended Use Plan and the selected equivalency projects can be found in Exhibit D of this Annual Report.

ST 1e Goal: Ensure that Participants are developing and implementing an Asset Management Program (AMP) that meets the requirements set forth in the DWSRF Loan Program Guidelines. Effective July 1, 2023, ensure all Participants have developed and are implementing an AMP that meets the DWSRF Loan Program Guidelines prior to entering into a financial assistance agreement.

Result: The Authority launched an Asset Management Program on July 1, 2018. Guidance was created and the program was presented to interested parties at conferences and via the SRF Loan Program's newsletter. Further, a grant program, utilizing State funds, was launched to assist small, disadvantaged communities with the cost of completing Asset Management Programs. In SFY 2023, there were no Drinking Water Program recipients of this program. Participants will be required to provide certification of a completed Asset Management Programs at loan closing or prior to their final loan disbursement.

ST 2 Goal: Ensure that all DWSRF Loan Program Participants achieve or maintain compliance with existing or future requirements of the Safe Drinking Water Act.

Result: In SFY 2023, 78% of the combined DWSRF Loan Program funds assisted compliant systems to maintain compliance with the Safe Drinking Water Act; 20% assisted compliant systems to comply with future requirements, and 2%, or \$2,950,000, funded a project that assisted a non-compliant system to achieve compliance with requirements.

ST 3 Goal: Conduct a total of 30 technical, on site and/ or virtual inspections between the CWSRF and DWSRF Loan Programs during the construction phase and the post-construction phase to document the construction progress, as well as the appropriate use of SRF funds.

Result: SRF Loan Programs staff completed 50 inspections (33 clean water and 17 drinking water) in SFY 2023, thus exceeding its goal.

ST 4 Goal: Work diligently with Participants and effectively manage projects to assist Participants in closing loans and constructing projects in a timely, efficient manner.

Result: In SFY 2023, the DWSRF Loan Program successfully closed on financings with 20 Participants. The SRF Loan Programs staff diligently worked with Participants by conducting project planning meetings, reviewing Preliminary Engineering Reports, and corresponding with Participants through

the closing process. Participants were required to bid prior to loan closing, and provide a timeline, to ensure that Participants will meet the 2-year construction goal implemented by the Authority.

ST 5 Goal: Ensure that EPA funds are accessed when eligible expenses are incurred to minimize un-liquidated obligations.

Result: Funds will be accessed promptly as eligible expenses are incurred to minimize unliquidated obligations.

ST 6 Goal: Consider other available funding opportunities from Federal and/or State sources to further achieve the goals of the SRF (i.e. WIIN Grants, State appropriation, etc.).

Result: On September 6, 2019, the Authority and USEPA entered into a loan agreement securing WIFIA Funding in the amount not to exceed \$436,000,000.

The Authority was awarded a WIIN Lead Testing in School and Child Care Program Drinking Water Grant in the amount of \$1,168,000. The WIIN grant will be used by the Water Resources and Infrastructure Planning Program (WRIPP) section of the Authority to continue a lead sampling program for childcare facilities. The Authority was also awarded a WIIN Reduction in Lead Exposure Via Drinking Water Grant, \$543,928 to assist schools and childcare facilities identified through sampling programs to remediate lead in drinking water.

The Authority has applied to the WIIN Assistance for Small and Disadvantaged Communities Drinking Water Grant Program, for a total amount of \$1,574,000 to assist two small, disadvantaged communities to achieve compliance with drinking water standards.

The Authority has applied to the EC-SDC program, in the amount of \$26,029,000, to implement a program assisting drinking water systems with PFAS testing and PFAS treatment systems.

Beginning in SFY 2021, the Authority received an Appropriation from the State Legislature to establish the Water Infrastructure Assistance Fund (WAF). The purpose of the WAF is to provide grants, loans, and other financial assistance to Participants for the planning, designing, acquisition, construction, renovation, improvement, or expansion of public water systems, wastewater, or stormwater collection treatment systems. In SFY 2023, the Authority entered into two Drinking Water WAF State Agreements and ten Clean Water WAF State Agreements, totaling \$11,211,601.

ST7 Goal: Promote regional solutions for drinking water issues. Provide Regional Assistance Program (RAP) State grants to qualifying projects that promote a regional solution.

Result: The Authority has worked in SFY 2023 to continue to promote regional solutions for drinking water issues in many proactive ways:

- Indiana's Scoring system continues to give additional points to regional solutions and gives
  deductive points for proposed projects that involve disconnection from an active regional
  wastewater system.
- Preliminary Engineering Report guidance continues to require that projects discuss regionalization potential in their evaluation of alternatives.
- A Regionalization Assistance Program was continued to offer State grant funds to communities to investigate the challenges, benefits, and implications of regionalization for all entities.
- Conducted twenty-nine Regional Planning Meetings throughout the State.

ST 8 Goal: Ensure that Participants completed non-revenue water audits as required by IC 8-1-30.8 and participate in regional study area activities as required by IC 5-1.2-11.5.

Result: The Authority is ensuring Participants are aware of the non-revenue water audit requirement and the regional study requirement through Project Planning Meetings and Preliminary Engineering Report response letters.

ST 9 Goal: Work to build a sufficient project pipeline of projects to enable the Authority to utilize funds appropriated under BIL to the DWSRF Emerging Contaminants Program.

Result: The Authority updated the DWSRF Scoring to include additional points awarded to communities that meet Disadvantaged Community Criteria and climate resiliency projects.

ST 10 Goal: Conduct outreach to Disadvantaged Communities that may include presenting at workshops and conferences to advertise the availability of additional funding and providing assistance as needed to Disadvantaged Communities in accessing the DWSRF Loan Program.

Result: The Authority entered into third-party contracts with two entities to work with Indiana communities to assist disadvantaged communities to apply to the SRF Loan Programs.

#### B. Short-Term Goals and Objectives for Lead Service Line Removal Grants

The following short-term goals were set in the Drinking Water SRF Intended Use Plan for Lead Service Line Replacement Program State Fiscal Year 2023 (July 1, 2022 – June 30, 2023). For Federal Lead Service Line Replacement Funds appropriated in FY 2022.

ST 1 Goal: Seek the immediate award of the Federal Fiscal Year (FY) 2022 BIL DWSRF Lead Service Line Replacement Capitalization Grant. Upon award, disburse project funds such that the LSL Replacement Capitalization Grant can promptly be utilized.

Result: The FY 2022 DWSRF Lead Service Line Replacement Capitalization Grant was awarded to the Authority on January 19, 2023. The Authority awarded Lead Service Line Replacement loans through the second half of SFY 2023 and has identified sufficient recipients in the SFY 2024 IUP to fully disburse the FY 2022 Grant.

ST 1a Goal: Ensure that Additional Subsidization is provided pursuant to the terms and conditions of the LSL Replacement Capitalization Grant and as described in Section 1452 of the Safe Drinking Water Act (SDWA). Forty-nine (49%) percent of the LSL Replacement Capitalization Grant shall be provided as additional subsidization in the format of principal forgiveness or grants (or any combination of these). Provide Additional Subsidization to those water systems meeting the State's Disadvantaged Community criteria.

Result: The FY 2022 Lead Service Line Replacement Capitalization Grant required the Authority to ensure that no less than 49% of the funds of the Capitalization Grant were appropriated for Additional Subsidization. The Authority shall make effort to meet the Additional Subsidization requirement within two years of receiving the Capitalization Grants, but in no case longer than the terms and conditions permitted by the Capitalization Grant. See <a href="Exhibit C">Exhibit C</a>, Additional Subsidization by Capitalization Grant Year.

ST 1b Goal: Ensure that Davis Bacon Act wage rules apply to all assistance agreements made with funds appropriated under the LSL Replacement Capitalization Grant.

Result: The DWSRF Loan Program included language in all Financial Assistance Agreements that required Participants to follow Davis Bacon wage rules. Further, each Participant provided the Authority with documentation certifying its compliance with Davis Bacon.

ST 1c Goal: Ensure that all American Iron and Steel requirements (AIS) as set forth in the LSL Replacement Capitalization Grant are met. Work to implement the Buy America Build America Act requirements as applicable.

Result: The DWSRF Loan Program included language in all Financial Assistance Agreements that required Participants to meet the requirements of the American Iron and Steel Act and provided guidance on the waiver process and requirements of the Act. Further, American Iron and Steel certifications are reviewed during inspections. The DWSRF Loan Program reviewed the details of all equivalency closings in SFY 2023, including all loan closings funded through the Lead Service Line Removal program and documented the applicability of the Adjustment Period Waiver for SRF Projects that have Initiated Design Planning for all closers.

ST 1d Goal: If practical, equivalency projects selected for the DWSRF Lead Service Line Replacement Program will be identified in Exhibit C. A list of equivalency projects will be included in the SFY 2023 Annual Report.

Result: Equivalency projects were projected in the SFY 2023 DWSRF Intended Use Plan and the selected equivalency projects can be found in Exhibit D of this Annual Report.

ST 1e Goal: Ensure that Participants are developing and implementing an Asset Management Program (AMP) that meets the requirements set forth in the DWSRF Loan Program Guidelines.

Result: The Authority launched an Asset Management Program on July 1, 2018. Guidance was created and the program was presented to interested parties at conferences and via the SRF Loan Program's newsletter. Further, a grant program, utilizing State funds, was launched to assist small, disadvantaged communities with the cost of completing Asset Management Programs. In SFY 2023, there were no Drinking Water Program recipients of this program. Participants will be required to provide certification of a completed Asset Management Programs at loan closing or prior to their final loan disbursement.

ST 2 Goal: Ensure that all DWSRF Loan Program Participants achieve or maintain compliance with existing or future requirements of the Safe Drinking Water Act.

Result: See above (Base and General Supplement Goal ST 2) for total Safe Drinking Water Act requirement compliance for the combined DWSRF Loan Programs.

ST 3 Goal: Conduct a total of 30 technical, on site and/or virtual inspections between the CWSRF and DWSRF Loan Programs (including LSL Replacement Program projects) during the construction phase and the post-construction phase to document the construction progress, as well as the appropriate use of SRF funds.

Result: See above (Base and General Supplement Goal ST 3) for total inspections conducted for the combined DWSRF Loan Programs.

ST 4 Goal: Work diligently with Participants and effectively manage projects to assist Participants in closing loans and constructing projects in a timely, efficient manner.

Result: In SFY 2023, the DWSRF Lead Service Line Replacement Loan Program successfully closed eight financings with Participants. The SRF Loan Programs staff diligently worked with Participants by conducting project planning meetings, reviewing Preliminary Engineering Reports, and corresponding with Participants through the closing process. Participants were required to bid prior to loan closing, and provide a timeline, to ensure that Participants will meet the 2-year construction goal implemented by the Authority.

ST 5 Goal: Ensure that EPA funds are accessed when eligible expenses are incurred to minimize un-liquidated obligations.

Result: Funds will be accessed promptly as eligible expenses are incurred to minimize unliquidated obligations.

ST 6 Goal: Consider other available funding opportunities from Federal and/or State sources to further achieve the goals of the DWSRF Lead Service Line Replacement Program (i.e. WIIN Grants, State appropriation, etc.).

Result: See above (Base and General Supplement Goal ST 6) for details on funding opportunities pursued.

ST 7 Goal: Ensure that Participants completed non-revenue water audits as required by IC 8-1-30.8 and participate in regional study area activities as required by IC 5-1.2-11.5.

Result: See above (Base and General Supplement Goal ST 7) for details on steps to ensure water audits and regional study activities are conducted.

ST 8 Goal: Continue to ensure participants in all programs under the Authority fully replace and fully fund both the public and private sides of LSL Replacement projects. The Authority agrees to ensure that any project funded in whole or in part under the LSL Removal Program Capitalization Grant involving lead service line replacement must replace the entire lead service line, not just a portion, unless a portion has already been replaced or is concurrently being replaced with another funding source.

Result: The Authority ensured that any project that replaced lead service lines completed full replacement from the main to the premise plumbing. Projects that were not expected to encounter lead service lines still assured that if lead service lines, or lead components upstream of galvanized pipe, along the project alignment were discovered during construction, full replacement was required.

ST 9 Goal: Conduct outreach to Disadvantaged Communities that may include presenting at workshops and conferences to advertise the availability of additional funding and providing assistance as needed to Disadvantaged Communities in accessing the DWSRF Loan Program, and in particular the LSL Replacement Program Funds.

Result: The Authority entered into third-party contracts with two entities to work with Indiana communities to assist disadvantaged communities to apply to the SRF Loan Programs.

ST 10 Goal: Utilize set-asides, state funds, etc. to provide funds and professional services to assist Indiana communities in identifying and locating lead service lines in their drinking water system.

Result: In SFY 2023 the Authority began the Lead Service Line Inventory Funding program, offering funding to all community water systems seeking assistance to complete an inventory of lead service lines in systems. The Authority has also worked with IDEM and third-party contractors to create a data system to track all resulting inventory data for the state.

#### C. Short-Term Goals and Objectives for DWSRF Emerging Contaminants Grants

The following short-term goals were set in the Drinking Water SRF Intended Use Plan for Emerging Contaminants Program State Fiscal Year 2023 (July 1, 2022 – June 30, 2023) For DWSRF Federal Emerging Contaminants Funds appropriated in FY 2022.

ST 1 Goal: Seek the immediate transfer of award of the Federal Fiscal Year (FFY) 2022 CWSRF Emerging Contaminant Capitalization Grant to the DWSRF Emerging Contaminant Program.

Result: The FY 2022 CWSRF Emerging Contaminant Capitalization Grant was fully transferred to the DWSRF Emerging Contaminant program as of March 21, 2023.

ST 2 Goal: Seek the immediate award of the Federal Fiscal Year (FFY) 2022 BIL DWSRF Emerging Contaminants Capitalization Grant. Upon award, disburse loan proceeds such that the Emerging Contaminants Capitalization Grant can promptly be utilized.

Result: The FY 2022 DWSRF Emerging Contaminant Capitalization Grant was awarded to the Authority on March 21, 2023. The DWSRF Loan Program did not award any funding for activities eligible under the DWSRF Emerging Contaminant funding in SFY 2023 but has identified sufficient recipients in the SFY 2024 IUP to award loans from the program to fully disburse the grant.

ST 2a Goal: Ensure that Additional Subsidization is provided pursuant to the terms and conditions of the Emerging Contaminants Capitalization Grant and as described in Section 1452 of the Safe Drinking Water Act (SDWA). 100% of the Emerging Contaminants Capitalization Grant shall be provided as additional subsidization in the form of principal forgiveness or grants (or any combination of these).

Result: The Authority shall make effort to meet the Additional Subsidization requirement within two years of receiving the Capitalization Grants, but in no case longer than the terms and conditions permitted by the Capitalization Grant.

ST 2b Goal: Ensure that Davis Bacon Act wage rules apply to all assistance agreements made with funds appropriated under the Emerging Contaminants Capitalization Grant.

Result: The DWSRF Loan Program will include language in all Financial Assistance Agreements that require Participants to follow Davis Bacon wage rules. Further, each Participant will provide the Authority with documentation certifying its compliance with Davis Bacon.

ST 2c Goal: Ensure that all American Iron and Steel requirements (AIS) as set forth in the Emerging Contaminants Capitalization Grant are met. Work to implement the Buy America Build America Act requirements as applicable (effective May 14, 2022).

Result: The DWSRF Loan Program includes language in all Financial Assistance Agreements that require Participants to meet the requirements of the American Iron and Steel Act and provides guidance on the waiver process and requirements of the Act. All Emerging Contaminant closings will also include language that require Participants to meet the requirements of Build America Buy America, absent a waiver. All certifications will be reviewed during site inspections.

ST 2d Goal: If practical, equivalency projects selected for the DWSRF Emerging Contaminants Program will be identified in Exhibit C. A list of equivalency projects will be included in the SFY 2023 Annual Report.

Result: Equivalency projects were projected in the SFY 2023 DWSRF Emerging Contaminant Intended Use Plan and will be restated in the SFY 2024 DWSRF Intended Use Plan.

ST 2e Goal: Ensure that Participants are developing and implementing an Asset Management Program (AMP) that meets the requirements set forth in the DWSRF Loan Program Guidelines.

Result: The Authority launched an Asset Management Program on July 1, 2018. Guidance was created and the program was presented to interested parties at conferences and via the SRF Loan Program's newsletter. Participants will be required to provide certification of a completed Asset Management Programs at loan closing.

ST 3 Goal: Ensure that all DWSRF Loan Program Participants achieve or maintain compliance with existing or future requirements of the Safe Drinking Water Act.

Result: The Emerging Contaminant Program has no Participants in SFY 2023. See above (Base and General Supplement Goal ST 2) for total Safe Drinking Water Act requirement compliance for the combined DWSRF Loan Programs.

ST 4 Goal: Conduct a total of 30 technical, on site and/ or virtual inspections between the CWSRF and DWSRF Loan Programs (including Emerging Contaminants Program projects) during the construction phase and the post-construction phase to document the construction progress, as well as the appropriate use of SRF funds.

Result: See above (Base and General Supplement Goal ST 3) for total inspections conducted for the combined DWSRF Loan Programs.

ST 5 Goal: Work diligently with Participants and effectively manage projects to assist Participants in closing loans and constructing projects in a timely, efficient manner.

Result: The Emerging Contaminant Program has no Participants in SFY 2023. The Authority has identified sufficient recipients in the SFY 2024 IUP to award loans from the DWSRF Emerging Contaminant Capitalization Grant in SFY 2024 to fully draw the grant. In SFY 2024 the Authority will continue to work diligently with all Participants by conducting project planning meetings, reviewing Preliminary Engineering Reports, and corresponding with Participants through the closing process. Participants will be required to bid prior to loan closing, and provide a timeline, to ensure that Participants will meet the 2-year construction goal implemented by the Authority.

ST 6 Goal: Ensure that EPA funds are accessed when eligible expenses are incurred to minimize un-liquidated obligations.

Result: Funds will be accessed promptly as eligible expenses are incurred to minimize unliquidated obligations.

ST 7 Goal: Consider other available funding opportunities from Federal and/or State sources to further achieve the goals of the DWSRF Emerging Contaminant Program (i.e. WIIN Grants, State appropriation, etc.).

Result: See above (Base and General Supplement Goal ST 6) for details on funding opportunities pursued.

ST 8 Goal: Ensure that Participants completed non-revenue water audits as required by IC 8-1-30.8 and participate in regional study area activities as required by IC 5-1.2-11.5.

Result: See above (Base and General Supplement Goal ST 7) for details on steps to ensure water audits and regional study activities are conducted.

Goal: Work with the Indiana Department of Environmental Management and communities to identify and prioritize communities that need to address PFAS contamination in source water.

**Result:** IDEM worked with utilities to perform voluntary DW PFAS testing through their voluntary PFAS testing program. The Authority received the results of this voluntary testing and contacted communities to determine interest in further testing and/or mitigation measures. The Authority applied to the EC-SDC grant program on July 14, 2023, to provide funding for PFAS removal measure in these communities.

ST 10 Goal: Conduct outreach to Disadvantaged Communities that may include presenting at workshops and conferences to advertise the availability of additional funding and providing assistance as needed to Disadvantaged Communities in accessing the DWSRF Loan Program, and in particular the Emerging Contaminants Program Funds.

Result: The Authority entered into third-party contracts with two entities to work with Indiana communities to assist disadvantaged communities to apply to the SRF Loan Programs.

ST 11 Goal: Utilize set-asides, state funds, etc. to provide funds and professional services to assist Indiana communities to meet the statutory purpose of the Emerging Contaminants funds to address Emerging Contaminants in Drinking water with focus on PFAS remediation.

**Result:** The Authority provided state funds to support lab analysis and staffing for a Drinking Water Sampling initiative conducted by IDEM looking at PFAS contamination.

#### D. Long-Term Goals and Objectives for Base and General Supplemental Grants

LT 1 Goal: Provide financial assistance to current and future Participants, by providing low-cost financing commensurate with prudent fiscal and credit standards.

Result: In SFY 2023, 22 DWSRF loans were closed with 20 Participants. See <u>Exhibit H</u>, Summary of Closed Loans for SFY 2023.

LT2 Goal: Maintain the long-term financial integrity of the DWSRF Loan Program by judiciously managing its assets in order to realize a rate of return that will sustain the DWSRF Loan Program in perpetuity.

Result: The SRF Loan Programs continue to manage the investment and programmatic use of its funds to maintain its financial integrity. See <u>Exhibit I</u>, Expeditious and Timely Use of Funds.

LT3 Goal: Monitor all outstanding loans and the financial capability of Participants through the use of an inhouse monitoring system and, in conjunction with the Bank of New York Mellon Trust Company, ensure the DWSRF Loan Program continues to avoid loan defaults. In particular, review the financial statements for Participants receiving a State Board of Accounts examination report in the current calendar year. Require new Participants to utilize paying agent agreements and offer all prior Participants the opportunity to enter into a paying agent agreement. Conduct financial on-site visits as warranted.

Result: The SRF Loan Programs monitor all Participants. For those Participants with a Paying Agent Agreement, the SRF Loan Programs monitor both the debt service reserve accounts and the bond and interest accounts on a monthly basis. For Participants without a Paying Agent Agreement, the SRF Loan Programs annually monitor the reserve balances through its Debt Service Reserve project by requesting the reserve balance and a copy of each Participant's bank statement. If any deficiencies are found, the Authority works with the Participant to correct the deficiencies.

LT4 Goal: Leverage EPA Capitalization Grants to generate loans that exceed two-times the awarded grant amounts.

Result: The SRF Loan Programs continue to access the public debt market to leverage EPA Capitalization Grants. This leveraging structure allows the SRF Loan Programs to close loans in an aggregate amount of over two-times the awarded grant amounts.

LT5 Goal: Monitor Participant's draws of funds to assure loans are being drawn within two years. Work with Participants to spend down remaining funds. Assure that any un-drawn funds are returned to the DWSRF loan pool and made available to other Participants, to minimize un-liquidated obligations.

Result: In order to minimize un-liquidated obligations, the SRF Loan Programs continue to monitor Participants' expenditure rate. As loans are closed out and reamortized, unused loan funds are made available to other Participants on the Project Priority List. Participants with funds remaining following substantial completion are contacted to determine if they are interested in using remaining funds to finance a new project, or if they wish to close out their loan. In addition, the Financial Assistance Agreement contains "non-use fee" language which allows the Authority to charge a fee to a Participant who has not drawn their loan funds in a timely manner.

LT6 Goal: Report all uses of DWSRF Loan Program funds in the Drinking Water SRF Data System and the Drinking Water SRF Annual Summary as required by the EPA and the Federal Funding Accountability and Transparency Act (FFATA). Submit required reports to EPA in a well-prepared and timely manner.

Result: The Authority reports uses of DWSRF Loan Program funds in PBR on a monthly basis and NIMS on an annual basis, as required by EPA. Intended Use Plans, Annual Reports, National

Infrastructure Management System data, and FFATA reports are well-prepared and submitted to EPA in a timely manner.

LT7 Goal: Periodically publish an SRF Loan Program newsletter.

Result: A newsletter for SFY 2023 was published June 2023.

LT8 Goal: Continue to look for co-funding opportunities between the Brownfields Program and the SRF Loan Program. Continue to look for co-funding opportunities between the USDA Rural Development and the SRF Loan Programs.

Result: The Authority continues to partner with the Brownfields Program to assist communities addressing their brownfield redevelopment needs by pairing Brownfield Loan Program Funds with project components eligible for the DWSRF Loan Program. A co-funded project with the DWSRF Loan Program has not come to fruition. Additionally, the DWSRF Loan Program staff discussed potential projects with the USDA Rural Development staff on a regular basis, but no co-funded projects resulted in SFY 2023.

LT 9 Goal: Ensure that the DWSRF Loan Program and its Participants comply as required with Disadvantaged Business Enterprise fair share objectives, Federal environmental crosscutters and the Single Audit Act.

Result: Through various reports, audits, and comment periods, the Authority ensures that the DWSRF Loan Program and its Participants comply as required with Disadvantaged Business Enterprise, Federal environmental cross-cutters, and the Single Audit Act (2 CFR 200 Subpart F "Super Circular").

LT 10 Goal: Provide interest rate breaks to Participants which include the removal of lead service lines, Green components, and Climate Resiliency projects.

Result: The Authority utilizes the Green Project Reserve (GPR) Sustainability Incentive Program to encourage Participants to include green project components in their SRF projects. The GPR Sustainability Incentive Program provides two main benefits:

- 1) Up to 0.50% interest rate discount over the entire loan; and
- 2) Improved ranking on the SRF Project Priority List.

In SFY 2023, green projects accounted for more than 19%, or \$13,059,610 of the total Capitalization Grants utilized in SFY 2023. See Exhibit B, Green Project Reserve by Capitalization Grant Year.

In SFY 2023 projects replacing lead service lines received a reduced interest rate.

LT 11 Goal: Monitor DWSRF Set-Aside uses and activities and reconcile balances to EPA Set-Aside account balances. Continue the transfer of unused balances to the DWSRF Loan Program, thereby increasing the DWSRF Set-Aside spending rate and reducing un-liquidated obligations. Coordinate with the Indiana Department of Environmental Management and/ or the IFA Water Resources and Infrastructure Planning Program to develop new Set-Aside programs as needed.

Result: In order to reduce un-liquidated obligations, the Authority continues to reconcile Set-Aside balances and close out Capitalization Grants when appropriate. The Authority meets with the IDEM Drinking Water Branch as needed to discuss potential Set-Aside programs.

LT 12 Goal: Provide at least 15% of the DWSRF Loan Program to systems serving fewer than 10,000 persons.

Result: In SFY 2023, 40% of DWSRF Loan Program funds went to systems serving fewer than 10,000 persons. Cumulatively, the DWSRF Loan Program has provided 42% of its funds to small systems.

LT 13 Goal: Complete continuing education courses to ensure that all SRF Loan Program technical reviewers remain aware of innovations in the wastewater and drinking water industry and can review both wastewater and drinking water projects.

Result: In SFY 2023, the Authority's technical reviewers continued with drinking water technical training by conducting on-site inspections of water main installation/replacement projects and water facility improvement projects, attending drinking water technical sessions at the Indiana Section of the American Water Works Association conference and the Indiana Rural Water Association Conference.

LT 14 Goal: Coordinate with the Indiana Department of Environmental Management's Drinking Water Branch to identify public water systems with Enforcement Targeting Tool (ETT) scores of 11 or greater that may benefit from DWSRF Loan Program funding.

Result: The Authority coordinates with the IDEM's Drinking Water Branch and Enforcement Program by soliciting comments on Participants' applications, approval letters, and DWSRF Loan Program Project Priority Lists. In addition, the DWSRF Loan Program reviews the Drinking Water Branch's Enforcement Targeting Tool data quarterly and provides input on potential projects as needed.

LT 15 Goal: Ensure that DWSRF Loan Program assistance is provided to public water systems with an ETT score greater than or equal to 11, only when the conditions delineated in the SDWA section 1452(a)(3)(B) and (C) are met.

Result: The DWSRF Loan Program compares DWSRF applications to data from the Drinking Water Branch's Enforcement Targeting Tool on a quarterly basis to ensure that any DWSRF assistance is provided to public water systems with an ETT score greater than or equal to 11, only when the conditions delineated in the SDWA section 1452(a)(3)(B) and (C) are met.

LT 15 Goal: Ensure that DWSRF Loan Program assistance is provided to public water systems with an ETT score greater than or equal to 11, only when the conditions delineated in the SDWA section 1452(a)(3)(B) and (C) are met.

Result: The Authority continued to work with the Alliance of Indiana Rural Water's Certified Operator Apprenticeship Program by providing assistance for the training, supplies and salary of eligible apprentices. The project is delivering qualified, Certified Operators for wastewater and drinking water systems in Indiana to meet the needs of the future. As of July 2022, twelve apprentices have graduated to become Certified Operators.

#### E. Long-Term Goals and Objectives for DWSRF Lead Service Line Replacement Grants

The following long-term goals were set in the Drinking Water SRF Intended Use Plan for Lead Service Line Replacement Program State Fiscal Year 2023 (July 1, 2022 – June 30, 2023) For Federal Lead Service Line Replacement Funds appropriated in FY 2022.

During SFY 2023, the Authority will continue to work to achieve the following long-term goals:

LT 1 Goal: Provide financial assistance to current and future Participants, by providing low-cost financing commensurate with prudent fiscal and credit standards.

Result: In SFY 2023, eight DWSRF Lead Service Line Replacement loans were closed with Participants. See Exhibit H, Summary of Closed Loans for SFY 2023.

LT 2 Goal: Monitor all outstanding loans and the financial capability of Participants through the use of an inhouse monitoring system and, in conjunction with the Bank of New York Mellon Trust Company, ensure the DWSRF Loan Program continues to avoid loan defaults. In particular, review the financial statements for Participants receiving a State Board of Accounts examination report in the current calendar year. Require new Participants to utilize paying agent agreements and offer all prior Participants the opportunity to enter into a paying agent agreement. Conduct financial on-site visits as warranted.

Result: The SRF Loan Programs monitor all Participants. For those Participants with a Paying Agent Agreement, the SRF Loan Programs monitor both the debt service reserve accounts and the bond and interest accounts on a monthly basis. For Participants without a Paying Agent Agreement, the SRF Loan Programs annually monitor the reserve balances through its Debt Service Reserve project by requesting the reserve balance and a copy of each Participant's bank statement. If any deficiencies are found, the Authority works with the Participant to correct the deficiencies.

LT 3 Goal: Report all uses of DWSRF Lead Service Line Replacement Program funds in the Drinking Water SRF Data System and the Drinking Water SRF Annual Summary as required by the EPA and the Federal Funding Accountability and Transparency Act (FFATA). Submit required reports to EPA in a well-prepared and timely manner.

Result: The Authority reports uses of DWSRF Loan Program funds in SRF Data System on a monthly basis and NIMS on an annual basis, as required by EPA. Intended Use Plans, Annual Reports, National Infrastructure Management System data, and FFATA reports are well-prepared and submitted to EPA in a timely manner.

LT 4 Goal: Periodically publish an SRF Loan Program newsletter. Provide an update on LSL Replacement funding activities.

Result: A newsletter for SFY 2023 was published June 2023.

LT 5 Goal: Continue to look for co-funding opportunities between the Brownfields Program and the SRF Loan Program. Continue to look for co-funding opportunities between the SRF Loan Program and other federal programs including the HUD Office of Community and Rural Affairs and USDA Rural Development.

Result: The Authority continues to partner with the Brownfields Program to assist communities addressing their brownfield redevelopment needs by pairing Brownfield Loan Program Funds with project components eligible for the DWSRF Loan Program. A co-funded project with the DWSRF Loan Program has not come to fruition. Additionally, the DWSRF Loan Program staff discussed potential projects with the USDA Rural Development staff on a regular basis, but no DWSRF co-funded projects resulted in SFY 2023.

LT 6 Goal: Ensure that the DWSRF Loan Program and its Participants comply as required with Disadvantaged Business Enterprise fair share objectives, Federal environmental crosscutters, and the Single Audit Act.

Result: Through various reports, audits, and comment periods, the Authority ensures that the DWSRF Loan Program and its Participants comply as required with Disadvantaged Business Enterprise, Federal environmental cross-cutters, and the Single Audit Act (2 CFR 200 Subpart F "Super Circular").

LT 7 Goal: Provide interest rate breaks to Participants which include the Replacement of lead service lines, Green components, and Climate Resiliency projects.

Result: The Authority utilizes the Green Project Reserve (GPR) Sustainability Incentive Program and lead service line Replacement Incentive Programs to encourage Participants to include these components in their SRF projects.

In SFY 2023 all Participants in the Lead Service Line Removal Program received an interest rate ranging from 0.00% to 1.32% and the majority of the Participants in this Program received an extended 35 year term.

LT 8 Goal: Monitor DWSRF LSL Replacement Program Set-Aside uses and activities and reconcile balances to EPA Set-Aside account balances. Coordinate with the Indiana Department of Environmental Management and/ or the IFA Water Resources and Infrastructure Planning Program to develop new Set-Aside programs as needed.

Result: The Authority is utilizing the LSL Replacement set-aside funding to develop a complete inventory of lead service lines in Indiana, so better prioritize replacement. In order to reduce unliquidated obligations, the Authority continues to reconcile Set-Aside balances and will close out Capitalization Grants when appropriate. The Authority meets with the IDEM Drinking Water Branch as needed to discuss potential Set-Aside programs.

LT 9 Goal: Provide at least 15% of the DWSRF Loan Program to systems serving fewer than 10,000 persons.

Result: In SFY 2023, 16% of DWSRF Lead Service Line Loan Program funds went to systems serving fewer than 10,000 persons. Cumulatively, the DWSRF Loan Program has provided 42% of its funds to small systems.

LT 10 Goal: Complete continuing education courses to ensure that all SRF Loan Program technical reviewers remain aware of innovations in the wastewater and drinking water industry and can review both wastewater and drinking water projects.

Result: In SFY 2023, the Authority's technical reviewers continued with drinking water technical training by conducting on-site inspections of water main installation/replacement projects and water facility improvement projects, attending drinking water technical sessions at the Indiana Section of the American Water Works Association conference and the Indiana Rural Water Association Conference.

LT 11 Goal: Coordinate with the Indiana Department of Environmental Management's Drinking Water Branch to identify public water systems with Enforcement Targeting Tool (ETT) scores of 11 or greater that may benefit from DWSRF Loan Program funding.

Result: The Authority coordinates with the IDEM's Drinking Water Branch and Enforcement Program by soliciting comments on Participants' applications, approval letters, and DWSRF Loan Program

Project Priority Lists. In addition, the DWSRF Loan Program reviews the Drinking Water Branch's Enforcement Targeting Tool data quarterly and provides input on potential projects as needed.

LT 12 Goal: Eliminate lead service lines from the drinking water distribution systems of Indiana.

Result: The Authority has utilized loan funds, set-aside funds, and other state programs to finance efforts in SFY 2023 to assist IDEM and community water systems to complete inventories to determine the count and location of lead service lines in the state, to better prioritize efforts to eliminate lead service lines from drinking water systems of Indiana.

#### F. Long-Term Goals and Objectives for DWSRF Emerging Contaminants Grants

The following long-term goals were set in the Drinking Water SRF Intended Use Plan for Emerging Contaminant Program State Fiscal Year 2023 (July 1, 2022 – June 30, 2023) for Federal Emerging Contaminant Funds appropriated in FY 2022.

During SFY 2023, the Authority will continue to work to achieve the following long-term goals:

LT 1 Goal: Provide financial assistance to current and future Participants, by providing low-cost financing commensurate with prudent fiscal and credit standards.

#### Result: The Emerging Contaminant Program has no Participants in SFY 2023.

LT 2 Goal: Monitor all outstanding loans and the financial capability of Participants through the use of an inhouse monitoring system and, in conjunction with the Bank of New York Mellon Trust Company, ensure the DWSRF Loan Program continues to avoid loan defaults. In particular, review the financial statements for Participants receiving a State Board of Accounts examination report in the current calendar year. Require new Participants to utilize paying agent agreements and offer all prior Participants the opportunity to enter into a paying agent agreement. Conduct financial on-site visits as warranted.

Result: The SRF Loan Programs monitor all Participants. For those Participants with a Paying Agent Agreement, the SRF Loan Programs monitor both the debt service reserve accounts and the bond and interest accounts on a monthly basis. For Participants without a Paying Agent Agreement, the SRF Loan Programs annually monitor the reserve balances through its Debt Service Reserve project by requesting the reserve balance and a copy of each Participant's bank statement. If any deficiencies are found, the Authority works with the Participant to correct the deficiencies.

LT 3 Goal: Report all uses of DWSRF Emerging Contaminant Program funds, including the contaminant of concern addressed, in the Drinking Water SRF Data System and the Drinking Water SRF Annual Summary as required by the EPA and the Federal Funding Accountability and Transparency Act (FFATA). Submit required reports to EPA in a well-prepared and timely manner.

Result: The Authority reports uses of DWSRF Loan Program funds in the SRF Data System on a monthly basis and the Drinking Water SRF Annual Summary on an annual basis, as required by EPA. Intended Use Plans, Annual Reports, National Infrastructure Management System data, and FFATA reports are well-prepared and submitted to EPA in a timely

LT 4 Goal: Periodically publish an SRF Loan Program newsletter.

#### Result: A newsletter for SFY 2023 was published June 2023.

LT 5 Goal: Continue to look for co-funding opportunities between the Brownfields Program and the SRF Loan Program. Continue to look for co-funding opportunities between SRF Loan Program and other federal programs including the HUD Office of Community and Rural Affairs and USDA Rural Development.

Result: The Authority continues to partner with the Brownfields Program to assist communities addressing their brownfield redevelopment needs by pairing Brownfield Loan Program Funds with project components eligible for the DWSRF Loan Program. A co-funded project with the DWSRF Loan Program has not come to fruition. Additionally, the DWSRF Loan Program staff discussed potential projects with the USDA Rural Development staff on a regular basis, but no co-funded projects resulted in SFY 2023.

LT 6 Goal: Ensure that the DWSRF Loan Program and its Participants comply as required with Disadvantaged Business Enterprise fair share objectives, Federal environmental crosscutters, and the Single Audit Act.

Result: Through various reports, audits, and comment periods, the Authority ensures that the DWSRF Loan Program and its Participants comply as required with Disadvantaged Business Enterprise, Federal environmental cross-cutters, and the Single Audit Act (2 CFR 200 Subpart F "Super Circular").

LT 7 Goal: Monitor DWSRF Emerging Contaminants Program Set-Aside uses and activities and reconcile balances to EPA Set-Aside account balances. Coordinate with the Indiana Department of Environmental Management and/ or the IFA Water Resources and Infrastructure Planning Program to develop new Set-Aside programs as needed.

Result: In order to reduce un-liquidated obligations, the Authority continues to reconcile Set-Aside balances and close out Capitalization Grants when appropriate. The Authority meets with the IDEM Drinking Water Branch as needed to discuss potential Set-Aside programs.

LT 8 Goal: Provide at least 15% of the DWSRF Loan Program to systems serving fewer than 10,000 persons.

Result: Emerging Contaminant Funding is not yet provided to systems. Cumulatively, the DWSRF Loan Program has provided 42% of its funds to small systems.

LT 9 Goal: Complete continuing education courses to ensure that all SRF Loan Program technical reviewers remain aware of innovations in the wastewater and drinking water industry and can review both wastewater and drinking water projects.

Result: In SFY 2023, the Authority's technical reviewers continued with drinking water technical training by conducting on-site inspections of water main installation/replacement projects and water facility improvement projects, attending drinking water technical sessions at the Indiana Section of the American Water Works Association conference and the Indiana Rural Water Association Conference.

LT 10 Goal: Coordinate with the Indiana Department of Environmental Management's Drinking Water Branch to identify public water systems with Enforcement Targeting Tool (ETT) scores of 11 or greater that may benefit from DWSRF Loan Program funding.

Result: The Authority coordinates with the IDEM's Drinking Water Branch and Enforcement Program by soliciting comments on Participants' applications, approval letters, and DWSRF Loan Program Project Priority Lists. In addition, the DWSRF Loan Program reviews the Drinking Water Branch's Enforcement Targeting Tool data quarterly and provides input on potential projects as needed.

DWSRF Loan Program FY 2022 General Supplemental Capitalization Grant:	\$ 27,502,000
DWSRF Loan Program FY 2023 Base Capitalization Grant:	\$ 8,473,000
DWSRF Loan Program FY 2023 General Supplemental Capitalization Grant:	\$ 31,128,000
DWSRF Loan Program FY 2022 Lead Service Line Removal:	\$ 43,334,000
Total Capitalization Grants utilized in SFY 2023:	\$ 67,103,000
Green Project Reserve Provided =	\$ 13,059,610

Community	Project Description	Total SRF Loan and Principal Forgiveness Amount	Green Project Description	Green Water I		Energy	Environmentally	Total Eligible GPR Cost (sum of Categories 1-4 plus engineering)	Closing Date
	Supply, Treatment, and Distribution Improvements	22,200,000	new booster station, DI water main	s -	\$ 1,519,686	\$ 1,284,369	s -	\$ 2,804,055	8/26/2022
	Water Main Replacements and	, ,	VFDs, energy efficient	Ψ	1,519,000	1,201,309	Ψ	2,001,000	0,20,2022
	Storage Improvements		components,	\$ -	\$ -	\$ 742,750	\$ -	\$ 742,750	12/15/2022
Poseyville	Treatment Improvements		recycle water system (tank, skid & assoc valves	\$ -	\$ -	\$ -	\$ 58,765	\$ 58,765	3/22/2023
	Distribution System								
Chandler	Improvements	17,621,000	DI	\$ -	\$ 8,676,040	\$ -	\$ -	\$ 8,676,040	4/21/2023

#### <u>Indiana DWSRF Loan Program</u> <u>Exhibit C- Additional Subsidization by Capitalization Grant</u>

#### **Summary of Additional Subsidy by Capitalization Grant:**

		M:		Additional Subsidy
	CARC	_	Maximum Required	Total Under CAP
a a	CAP Grant	DWSRF Additional	DWSRF Additional	Grant as of
CAP Grant	Amount	Subsidy	Subsidy	June 30, 2023
2010	22,638,000	6,791,400	22,638,000	7,000,000
2011	15,709,000	4,712,700	15,709,000	5,000,000
2012	14,970,000	2,994,000	4,491,000	3,000,000
2013	14,046,000	2,809,200	4,213,800	3,000,000
2014	14,348,000	2,869,600	4,304,400	3,000,000
2015	14,253,000	2,850,600	4,275,900	3,000,000
2016	13,484,000	2,696,800	6,742,000	4,125,000
2017	13,368,000	2,673,600	6,684,000	3,000,000
2018	16,978,000	3,395,600	8,489,000	3,861,000
2019	16,819,000	4,372,940	9,250,450	9,250,450
2020	16,830,000	3,366,000	8,246,700	8,000,000
2021	16,815,000	3,363,000	8,239,350	8,000,000
2022	10,711,000	2,784,860	5,248,390	3,755,550
2023	8,473,000	2,202,980	4,151,770	-
2022 Gen Supp	27,502,000	13,475,980	13,475,980	8,356,500
2022 LSLR	43,334,000	21,233,660	21,233,660	21,018,195
2022 EC	13,801,000	13,801,000	13,801,000	-
2023 Gen Supp	36,128,000	17,702,720	17,702,720	-

Total \$ 93,366,695

#### **Summary of Additional Subsidy Provided to DWSRF Loan Program Participants in SFY 2023:**

				]	Total Loan and		
			Principal		Principal	Disadvantaged	
Participant	Closing Date	SRF Loan	Forgiveness		Forgiveness	yes/no	CAP Grant
Maysville RWSD	9/30/2022	\$ -	\$ 590,000	\$	590,000	yes	2022
Cambridge City	12/15/2022	\$ 3,035,000	\$ 2,300,000	\$	5,335,000	yes	2022 GS
Rensselaer	2/24/2023	\$ 150,000	\$ 2,000,000	\$	2,150,000	yes	2022 LSLR
Poseyville	3/8/2023	\$ 1,950,000	\$ 1,000,000	\$	2,950,000	yes	2022
Logansport	3/15/2023	\$ 1,300,000	\$ 7,200,000	\$	8,500,000	yes	2022 LSLR
Arcadia	3/16/2023	\$ 1,965,000	\$ 2,000,000	\$	3,965,000	yes	2022
BBP Water Corp	3/23/2023	\$ 4,639,000	\$ 726,600	\$	5,365,600	yes	2022 GS
Monticello	3/30/2023	\$ 4,860,000	\$ 2,050,000	\$	6,910,000	yes	2022 GS
Elkhart	5/3/2023	\$ -	\$ 818,195	\$	818,195	no	2022 LSLR
LaCrosse	5/15/2023	\$ -	\$ 3,279,900	\$	3,279,900	yes	2022 GS
Fort Wayne	6/21/2023	\$ 1,999,000	\$ 11,000,000	\$	12,999,000	yes	2022 LSLR

#### Active General Grants in SFY 2023

FY 2023 Base Capitalization Grant: FY 2023 BIL General Supplemental Grant:	\$ 8,473,000 36,128,000
FY 2023 BIL General Supplemental Grant:  Total Active Grants	\$ 72.103.000

#### Active Special Use Grants in SFY 2023

FY 2022 BIL Lead Service Line Grant, (less set-asides taken):	\$ 32,933,840
FY 2022 BIL Emerging Contaminant Grant (less set-asides taken):	\$ 13,139,080
Total Active Grants	\$ 46,072,920

**Equivalency Project for General Grants** 

Equivalency 110	cet for General Grants							
Community	Project Description	Total Equivalency Amount	will submit DBE report	complied with federal cross-cutters	will comply with the single audit act 2 CFR 200 Subpart F	BABA Compliance or applied a waiver	complied with signage requirement	reported to FSRS to meet FFATA requirements
Attica	Treatment, Storage, and Distribution System Improvements	4,833,000	Yes	Yes	Yes	Yes	Yes Press Release and Sign Posted	Yes April 9, 2023
Madison	Plant, Storage and Distribution System Improvements	12,000,000	Yes	Yes	Yes	Yes	Yes Press Release and Sign Posted	Yes April 9, 2023
Cambridge City	Water Main Replacements and Storage Improvements	5,335,000	Yes	Yes	Yes	Yes	Yes Press Release and Sign Posted	Yes April 9, 2023
Rensselaer	Storage, Treatment, and Distribution Improvements + Lead Service Line Replacement	5,334,000	Yes	Yes	Yes	Yes	Yes Sign Posted	Yes April 9, 2023
Chandler	Distribution System Improvements	17,621,000	Yes	Yes	Yes	Yes	Yes Press Release and Sign Posted	pending grant
Chalmers	Treatment, Storage, and Distribution System Improvements	2,174,000	Yes	Yes	Yes	Yes	Yes Press Release and Sign Posted	pending grant

<b>Equivalency Project Cost Total:</b>	47,297,000
Remainder to Report in SFY 2024	24,806,000

DWSRF Annual Report SFY 2023 1 Exhibit D

**Equivalency Projects for Lead Service Line Replacement:** 

and an entropy and	cets for Betta Service Bine Replac									
Community	Project Description	Total Equivalency Amount	Add Sub	Loan	will submit DBE report	complied with federal cross-cutters	will comply with the single audit act 2 CFR 200 Subpart F	BABA Compliance or applied a waiver	complied with signage requirement	reported to FSRS to meet FFATA requirements
Rensselaer	Lead Service Line Replacement	2,150,000	2,000,000	150,000	Yes	Yes	Yes	Yes	Yes Sign Posted	Yes Aug 15, 2023
Logansport	Lead Service Line Replacement	8,450,000	7,200,000	1,250,000	Yes	Yes	Yes	Yes	Yes Sign Posted	Yes Aug 15, 2023
Monticello	Lead Service Line Replacement	1,055,000	-	1,055,000	Yes	Yes	Yes	Yes	Yes Sign Posted	Yes Aug 15, 2023
Arcadia	Lead Service Line Replacement	140,400	-	140,400	Yes	Yes	Yes	Yes	Yes Sign Posted	Yes Aug 15, 2023
Bulter	Lead Service Line Replacement	904,252	-	904,252	Yes	Yes	Yes	Yes	Yes Sign Posted	Yes Aug 15, 2023
Elkhart	Lead Service Line Replacement	818,195	818,195	'	Yes	Yes	Yes	Yes	Yes Sign Posted	Yes Aug 15, 2023
Fort Wayne	Lead Service Line Replacement	12,999,000	11,000,000	1,999,000	Yes	Yes	Yes	Yes	Yes Sign Posted	Yes Aug 15, 2023
Chalmers	Lead Service Line Replacement	105,000	-	105,000	Yes	Yes	Yes	Yes	Yes Sign Posted	Yes Aug 15, 2023

LSLR Equivalency Project Cost Total:	26,621,847
Remainder to Report in SFY 2024	6,311,993

**Equivalency Project for Emerging Contaminants:** 

Community	Project Description	Total Equivalency Amount	will submit DBE report	fodomal among guttama	will comply with the single audit act 2 CFR 200 Subpart F	on applied a recircon	complied with signage requirement	reported to FSRS to meet FFATA requirements
n/a		-						

EC Equivalency Project Total:	-
Remainder to Report in SFY 2024	13,139,080

# <u>Exhibit E</u> SFY 2023 DWSRF Loan Program Project Descriptions

DWSRF Participant: Columbus						
SRF Project #:	DW21140301	DWSRF Loan Amount:	\$ 12,200,000			
SKr Floject#.	DW21140301	DWSRF Pooled Loan Amount:	\$ 10,000,000			
DWSRF Loan Closed:	August 26, 2022	Principal Forgiveness:	\$ 0			
Affected Population:	44,061	Total Loan and Principal Forgiveness:	\$ 22,200,000			
Loan Term:	20 years	NIMS Categories				
Internat Date.	2.73%	Source:	\$ 3,101,168			
Interest Rate:		Transmission & Distribution:	\$ 19,098,832			
Equivalency Amount:	n/a	Estimated SRF Savings:	\$ 3,566,520			

This Project: Assists a compliant system to maintain compliance.

#### **Project Description:**

The City of Columbus did not have sufficient well capacity to operate Water Treatment Plant (WTP) No. 2 at its full capacity. The Wellfield and WTP had components that were aging and deficient and the distribution system was experiencing low pressures.

To correct these issues the Wellfield and System Improvements projects includes:

- Installation of four, groundwater wells, and associated raw water main;
- Replacement of Deaver Road and Carr Hill Road Booster Stations with one booster station at the Deaver Road location, including emergency generator;
- Installation of a new 2MG elevated storage tank and improvements to Tank No 5;
- Installation of a 20-inch distribution water main along Deaver Road;
- Installation of 12-inch water main along Inwood Drive, Barker Drive, and South International Drive;
- Water main replacements within the existing distribution system, including associated hydrants, valves, and reconnection of existing service lines along 7th Street, Central Avenue, Flatrock Drive, Lafayette Avenue and Middle Road. These projects include the complete replacement of 54 galvanized service lines with lead goosenecks.
  - o Water main relocations within the existing distribution system at 23<sup>rd</sup> and Cottage Streets, 17<sup>th</sup> and Central Streets, 15<sup>th</sup> and Franklin Streets, and 7<sup>th</sup> and Washington Streets.

The Wellfield and System Improvements projects will address existing aging and deficient infrastructure, and low pressures within the Columbus distribution system, and increase water supply, storage, and pressure to start moving towards meeting projected 20-year needs. The improvements also include the replacement of service lines in older areas of the distribution system, in an effort to reduce the risk of lead exposure and improve the operation of the system by reducing water loss. The project includes energy efficiency improvements such as eliminating a booster station, using more energy efficient components in the new booster station, and installing ductile iron water main. This financing is the first time the City of Columbus has borrowed from the DWSRF Loan Program.

DWSRF Participant: Maysville Regional Water and Sewer District							
SRF Project #:	DW22050201	DWSRF Loan Amount:	\$	0			
DWSRF Loan Closed:	September 22, 2022	Principal Forgiveness:	\$	590,000			
Affected Population:	1,634	Total Loan and Principal Forgiveness:	\$	590,000			
Loan Term:	35 years	NIMS Categories					
Interest Rate:	0.00%	Transmission & Distribution:	\$	216,961			
interest Rate:		Storage:	\$	373,039			
Equivalency Amount:	n/a	Estimated SRF Savings:	\$	3,691,989			

This Project: Assists a compliant system to maintain compliance.

#### Project Description:

The Maysville RWSD system lacked sufficient storage and had areas of low pressure causing low water quality and potential risks to customers.

The Water Utility Improvements project includes:

- Construction of a 150,000-gallon elevated storage tank near the intersection of SR 37 and Cuba Road.
- Distribution system looping via the installation of approximately 5,400 linear feet of 10-inch water main along Cuba Road between SR 37 and Trammel Road.

The proposed project will ensure adequate system storage capacity and improve system pressure, water quality, and reliability. The District will continue to purchase water from the Town of Grabill to distribute to its customers.

This financing is the first time the Maysville RWSD has borrowed from the DWSRF Loan Program. The project area meets the definition of disadvantaged community due to high rates that exceed one percent of the project area's MHI. The project has also been financed through a state program.

DWSRF Participant: Attica					
SRF Project #:	DW22082301	DWSRF Pooled Loan Amount:	\$	4,833,000	
DWSRF Loan Closed:	November 18, 2022	Principal Forgiveness:	\$	0	
Affected Population:	3,147	Total Loan and Principal Forgiveness:	\$	4,833,000	
Loan Term:	30 years	NIMS Categories			
Louir Term.	30 years	Treatment:	\$	1,247,868	
		Transmission & Distribution:	\$	1,730,333	
Interest Rate:	4.01%	Source:	\$	1,264,098	
		Storage:	\$	590,700	
Equivalency (Base/GS):	\$ 4,833,000	Estimated SRF Savings:	\$	0	

#### Project Description:

The City of Attica operates a WTP and distribution system. Multiple structures and equipment in the system are beyond useful life, including well buildings, disinfection equipment and in-ground storage reservoir roof. The City's distribution system includes two water mains that were at risk of failure and a booster station that was leaking. The distribution system had undersized main that lead to pressure issues.

The Drinking Water System Improvements Project includes:

- Replacement of Well No. 1 building, and renovation of Well No. 2 building, and on-site emergency backup power at the well field;
- Replacement of the existing disinfection equipment with new gas chlorine equipment
- Replacement of the roof on the in-ground storage reservoir;
- Installation of distribution system improvements including bypassing an abandoned booster station, relocating high risk water mains, replacing hydrants, replacing under-sized water mains, relocating meters on private property, and installing system-wide isolation valves. The work includes the relocations/replacement of approximately 2,000 lineal feet of 6-inch through 12-inch diameter water mains, replacement of 20 hydrants, relocation of approximately 40 meters and installing approximately 40 isolation valves.

The proposed project will replace infrastructure that is beyond its useful life, provide emergency power at the source of supply, and allow the city to continue to provide safe, reliable, and affordable drinking water. This financing is the first time the City of Attica has borrowed from the DWSRF Loan Program.

DWSRF Participant: Cambridge City				
SRF Project #:	DW22168902	DWSRF Traditional Loan:	\$ 3,035,000	
DWSRF Loan Closed:	December 15, 2022	Principal Forgiveness:	\$ 2,300,000	
Affected Population:	1,900	Total Loan and Principal Forgiveness:	\$ 5,335,000	
	20	NIMS Categories		
Loan Term:	20 years	Treatment:	\$ 1,377,483	
		Transmission & Distribution:	\$ 1,910,062	
Interest Rate:	2.12%	Source:	\$ 1,395,399	
		Storage:	\$ 652,056	
Equivalency (Base/GS):	\$ 5,335,000	Estimated SRF Savings:	\$ 4,095,833	

#### **Project Description:**

Cambridge City owns and operates two separate water systems, the Town system and the Industrial Park system. The Town distribution system was established in 1895 and has undersized outdated mains, lack of redundancy and many manual-read service meters. The Town system also includes three groundwater wells that are all approximately 100 years old and had many aging and failing components. The treatment facility was installed in 1955 and failing components led to inefficiencies and safety issues. The Industrial Park system includes two wells that are not providing sufficient supply for the demand of the system, and a WTP with components past their useful life.

To meet the needs of the Town, the project includes:

- the installation of distribution piping with associated hydrants, valves and connections.
- Water main replacement along US 40, Westview Drive, Maple Street, Hill Drive, Shawnee Avenue, Green Street, Parkway Drive, Delaware Street at Vandalia Avenue, Front Street, Delaware Street at Lee Street, and Plum Street
- Installation of automated meter reading (AMR) and advanced metering infrastructure (AMI) for the Industrial Park water system.
- Improvements to three Town system wells, and two Industrial Park wells including clean, inspect, repair pumps and motors, electrical and SCADA improvements.
- Installation of one new well in the Industrial Park system.
- Improvements to two Industrial Park wells
- WTP improvements, including new emergency shutoff system for chlorine gas; new flow meter; addressing inadequate and aging components;
- Inspect and repair inoperable booster station
- Industrial Park treatment plant improvements and expansion.

Water main replacement will address undersized piping, reduce water main breaks, extend life expectancy of the components, and reduce water loss. The AMR/AMI work will improve data from the customer meters and reduce water loss. Rehabilitation of wells and the installation of a new well will allow the system to supply sufficient water. The project area meets the definition of disadvantaged community due to a low MHI. The project includes energy efficiency improvements including VFDs.

DWSRF Participant: Madison				
SRF Project #:	DW22093903	DWSRF Pooled Loan Amount:	\$ 12,000,000	
DWSRF Loan Closed:	December 15, 2022	Principal Forgiveness:	\$ 0	
Affected Population:	11,967	Total Loan and Principal Forgiveness:	\$ 12,000,000	
T T	20	NIMS Categories		
Loan Term:	30 years	Treatment:	\$ 1,408,018	
Interest Rate:		Transmission & Distribution:	\$ 7512027	
	4.01%	Storage:	\$ 3,079,955	
Equivalency (Base/GS):	\$12,000,000	Estimated SRF Savings:	\$ 0	

#### **Project Description:**

The Town of Madison's distribution system was constructed in the 1950s and there are numerous areas where existing mains are undersized to accommodate customer and fire flow demands. The existing storage facilities were inspected in 2020 and determined to be in need of rehabilitation, and the system controls are in need of upgrade to allow utility staff greater reliability and operational flexibility. The City operates three wellfields and WTPs, many components at the plants were at the end of their useful life.

Madison's Water Utility Improvement Project includes:

- Rehabilitation of all six of the utility's water storage facilities including control upgrades,
- Rehabilitation of the existing JPG and West End Water Treatment Plants, including replacing the existing chlorine gas disinfection systems in-kind, improving process piping, providing heat trace and insulation for exposed process piping, and making building improvements, new integrated controls, and replacing flow meters
- Installing VFDs on pumps at wells, and booster stations,
- Installation of upsized water main and associated appurtenances in the areas of Franks Drive, Sunrise Drive, East Street, Hillcrest Drive, and Flint Road,
- Purchase of approximately 3,000 customer water meters.

Improvements to the controls will allow for more flexibility in operations. Water main replacements will reduce main breaks int eh system and improve flow and pressure in the system. New water meters will allow for replacement of all meters over the next few years and will reduce water loss in the distribution system.

DWSRF Participant: Rensselaer				
SRF Project #:	DW22193702	DWSRF Loan Amount:	\$ 5,844,000	
Sid Tioject#.	DW22173702	DWSRF LSLR Loan:	\$ 150,000	
DWSRF Loan Closed:	February 24, 2023	Principal Forgiveness (LSLR):	\$ 2,000,000	
Affected Population:	5,912	Total Loan and Principal Forgiveness:	\$ 7,994,000	
Loan Term:	20 years	NIMS Categories		
		Transmission & Distribution:	\$ 553,346	
Interest Rate:	0.00%	Source:	\$ 1,326,278	
		Storage:	\$ 13,964,376	
Equivalency (Base/GS):	\$5,334,000	Estimated SRF Savings:	\$ 5,770,250	
Equivalency (LSLR):	\$2,150,000	Estimated SKI Savings.	φ 3,770,230	

This Project: Assists a compliant system to maintain compliance and comply with upcoming requirements.

#### Project Description:

The City of Rensselaer lacked sufficient water storage to account for existing and future growth. Portions of the City's distribution system date back to the early 1900s and is experiencing a high rate of water main breaks. This area of the distribution system is believed to include lead/ galvanized water service lines. Distribution lines from the WTP are aging and causing frequent breaks. The system is lacking backup power due to their secondary power source being decommissioned.

The Water Utility Improvements project includes:

- Replacement of 8-inch water main along Van Rensselaer Street from Harrison Street to Grace Street, including associated hydrants, valves, and complete replacement of lead service lines;
- Installation of emergency backup generators at the WTP, Well Nos. 6, 7, and 8, and Elevated Storage Tank Nos. 1 and 2, and relocation of the transformer at the WTP;
- Installation of a new 400,000-gallon elevated storage tank with mixing system south of IN-114 approximately 0.35 mile east of I-65, including approximately 800 LF of 12-inch water main, an emergency backup generator, and site work;
- Installation of mixing systems at Elevated Storage Tank Nos. 1 and 2; and
- Complete lead service lines replacements at various locations throughout the system:
  - o Front Street from College Avenue/Jackson Street to Grace Street.
  - o Van Rensselaer Street from College Avenue/Clark Street to Washington Street (US-231).
  - Weston Street from Elm Street to Grace Street.

The Water Utility Improvements project will address existing aging and deficient infrastructure and increase water storage and pressure within the Rensselaer distribution system to meet projected 20-year needs. The project is expected to completely replace approximately 90 lead service lines. The project area meets the definition of disadvantaged community due to rates that would annually exceed one percent of the project area's MHI.

DWSRF Participant: Logansport				
SRF Project #:	DW23150901	DWSRF Loan Amount:	\$ 50,000	
Sid Troject #.	D W 23130701	DWSRF LSLR Loan:	\$ 1,250,000	
DWSRF Loan Closed:	March 15, 2023	Principal Forgiveness (LSLR):	\$ 7,200,000	
Affected Population:	18,369	Total Loan and Principal Forgiveness:	\$ 8,500,000	
Loan Term:	20 years	NIMS Categories	ф. о <b>5</b> 00 000	
Interest Rate:	0.00%	Transmission & Distribution:	\$ 8,500,000	
Equivalency (LSLR):	\$ 8,450 000	Estimated SRF Savings:	\$ 11,208,898	

This Project: Assists a compliant system to comply with upcoming requirements

#### Project Description:

Logansport has completed a survey of their distribution system and identified lead service lines within the system. Approximately 4000 lead service lines are in need of replacement to protect human health.

The lead service line replacement project in Logansport will replace approximately 4,000 lead and galvanized service lines from the water main to the premise plumbing throughout the City. Also included is the replacement of meter pits.

The proposed project will eliminate identified lead service lines in the community. The improvements will reduce the risk of lead exposure and improve the operation of the system by reducing water loss.

The project area meets the definition of disadvantaged community due to rates that would annually exceed one percent of the project area's MHI.

DWSRF Participant: Arcadia				
SRF Project #:	DW22292902	DWSRF Loan Amount:	\$	1,824,600
SKI Hoject#.	D W 22292902	DWSRF LSLR Loan:	\$	140,400
DWSRF Loan Closed:	March 16, 2023	Principal Forgiveness:	\$	2,000,000
Affected Population:	1,700	Total Loan and Principal Forgiveness:	\$	3,965,000
		NIMS Categories		
Loan Term:	20 years	Treatment:	\$	629,465
		Transmission & Distribution:	\$	2,063,072
Interest Rate:	0.00%	Source:	\$	204,577
		Storage:	\$	1,067,886
Equivalency (LSLR):	\$ 140,400	Estimated SRF Savings:	\$	6,813,303

This Project: Assists a compliant system to maintain compliance and comply with upcoming requirements

#### **Project Description:**

The Arcadia utility has two raw water production wells which were experience freezing due to dilapidated well houses and operational issues do to valve placement. The WTP experienced frequent issues with freezing due to exposed pipes on the aerator and settling tank, both high service pumps were operating below rated design conditions and valves needed to be replaced on the vertical pressure filters and the gas chlorine disinfection system needed to be replaced with a liquid chlorine system. The elevated storage tank was undersized and safety equipment was past its useful life. The distribution system included areas outdated pipe materials, and lead service lines.

#### The project improvements include:

- Improvements at Well No. 1 and No. 2 including new well houses, valves, and raw water piping; addition of building drain piping, VFD, flow meter, and sampling point for each well;
- Water treatment plant improvements, including aerator pipe heat tracing and blower replacement; addition of settling tank access stairs and platform; high service pump VFDs; vertical pressure filter influent valve replacement; backwash valve, pressure gauge, and meter; chlorine room ventilation, gas scrubber and chlorine analyzer; effluent flow meter and piping; site fencing and lighting; upgraded indoor lighting and electrical systems; and new SCADA system;
- Construction of a 200,000-gallon elevated storage tank; new altitude valve and valve vault at the existing tank site;
- Water main replacement along Alley North of Main Street; along SR 19 from the High School to the Middle School, and along Olive Street to South West Street;
- Hydrogeologic study; to determine additional groundwater well locations; and
- Distribution system mapping to identify assets which will increase staff efficiency, be used in hydraulic modeling efforts, and provide a foundation for the asset management plan.

The Water Utility Improvements Project will bring the wells to reliable operating condition, address inadequate and aging components at the WPT, address the projected storage needs, and reduce bottlenecks, dead ends and water main breaks in the system. The project area meets the definition of disadvantaged community due to rates that would annually exceed one percent of the project area's MHI.

DWSRF Participant: Poseyville				
SRF Project #:	DW23056501	DWSRF Loan Amount:	\$	1,950,000
DWSRF Loan Closed:	March 22, 2023	Principal Forgiveness:	\$	1,000,000
Affected Population:	966	Total Loan and Principal Forgiveness:	\$	2,950,000
Loan Term:	20 years	NIMS Categories		
		Treatment:	\$	2,343,740
Interest Rate:	0.00%	Storage:	\$	606,260
Equivalency Amount:	n/a	Estimated SRF Savings:	\$	2,391,323

This Project: Assists a noncompliant system to achieve compliance.

#### **Project Description:**

The Town of Poseyville has increased levels of nitrate in their source water and the existing treatment plant was not able to remove a sufficient amount of nitrate. As a result, the Town of Poseyville Water Treatment Plant was continuously exceeding the Nitrate Maximum Contaminate Levels (MCL) set by EPA and was in violation of the federal SDWA and Indiana drinking water regulations.

The Poseyville Water Treatment Plant Improvements Project includes the construction of new ion exchange treatment equipment to be located in a new building immediately adjacent to the existing water treatment plant. The equipment will include the ion exchange system and other necessary components, including pumps, controls, and a waste tank. The improvements would incorporate treatment equipment regeneration equipment, pumps, controls, and waste systems. The project will also include a new drive at the treatment plant and the rehabilitation of an existing elevated water tank.

The proposed project will address the problems associated with high nitrates in the water supply and bring the Town into compliance with the EPA standard for nitrate levels. This should eliminate the health and safety concerns of the water supply. The Town intends to work with Indiana Department of Environmental Management for an on-site pilot study. The project includes a recycled water system making the WTP more water efficient.

This financing is the first time the Town of Poseyville has borrowed from the DWSRF Loan Program. The project is also funded by a WIIN grant through the EPA. The project area meets the definition of disadvantaged community due to rates that would annually exceed one percent of the project area's MHI.

DWSRF Participant: BBP Water Corp.				
SRF Project #:	DW23216002	DWSRF Loan Amount:	\$ 4,639,0	)00
DWSRF Loan Closed:	March 23, 2023	Principal Forgiveness:	\$ 726,6	500
Affected Population:	9,650	Total Loan and Principal Forgiveness:	\$ 5,365,6	500
Loan Term:	35 years	NIMS Categories	Ф <i>Б 265</i> /	<b>.</b> 00
Interest Rate:	2.49%	Transmission & Distribution:	\$ 5,365,6	500
Equivalency Amount:	n/a	Estimated SRF Savings:	\$ 3,057,1	45

#### Project Description:

Water Main extensions were necessary to alleviate water quality supply and quality issues of homeowners, including failing and contaminated water wells near the Lanes Addition system supply and looping along SR 246 and Dubois Road to the Hurricane Hill Tank, and County Line Road south of State Road 46 to Hardscrabble Road.

The Distribution System Improvements Project includes:

- State Road 67 and Lanes Addition: Approximately 6,000 LF of 8-inch diameter water main extension, and approximately 3,800 LF of 4-inch water distribution main, including associated connections, valves and hydrants within the right-of-way; providing water to a currently unserved area with failing private wells;
- Dubois Road: Approximately 23,300 LF of 8-inch diameter water main extension, including associated connections, valves and hydrants within the right-of-way; addressing a dead end and improving capacity to fill the Hurricane Hill storage tank;
- County Line Road: Approximately 14,500 LF of 8-inch diameter water main extension, including associated connections, valves and hydrants within the right-of-way; providing redundancy in the heavily used eastern distribution system;
- West Street: Approximately 1,800 LF of 12-inch diameter water transmission main, including associated connections, valves and hydrants within the right-of-way; improving transmission from the water plant to the Town of Spencer; and
- State Road 67 to State Road 46 Connection: Approximately 700 LF of 8-inch diameter water main loop, including associated connections, valves and hydrants within the right-of-way; addressing a dead-end to improve flow to the west system and capacity to fill the School storage tank.

The project will allow the system to provide drinking water in adequate quality and quantity to serve customer. The project area meets the definition of disadvantaged community due to rates that would annually exceed one percent of the project area's MHI.

DWSRF Participant: Monticello				
CDE Droiget #	DW22079102	DWSRF Loan Amount:	\$ 3,805,000	
SRF Project #:	DW 22079102	DWSRF LSLR Loan:	\$ 1,055,000	
DWSRF Loan Closed:	March 30, 2023	Principal Forgiveness:	\$ 2,050,000	
Affected Population:	5,300	Total Loan and Principal Forgiveness:	\$ 6,910,000	
Loan Term:	35 years	NIMS Categories		
Interest Rate:	1.32%	Transmission & Distribution:	\$ 6,910,000	
Equivalency (LSLR):	\$1,055,000	Estimated SRF Savings:	\$ 6,857,430	

This Project: Assists a compliant system to maintain compliance and to comply with upcoming requirements.

#### Project Description:

The city identified a need to replace undersized, aging water mains and associated water services within the RCA neighborhood. The water mains were frequently experiencing water main breaks due to age and the area was suspected to include lead and galvanized service lines.

RCA Neighborhood Drinking Water Improvements Project includes:

- Installation of 6-inch diameter water distribution main, including associated connections, valves and hydrants within the right-of-way; addressing water loss, undersized and aging piping;
- Abandon 4-inch diameter water main along Ireland Street and transfer services to existing 12-inch diameter main, addressing undersized and aging piping; and
- Lead service line replacements throughout the service area; addressing water loss and reducing potential of lead exposure.

The project will improve the reliability of the distribution system in the RCA neighborhood and remove approximately 83 lead service lines from the system. The project area meets the definition of disadvantaged community due to a low MHI in the project area.

DWSRF Participant: Butler				
SRF Project #:	DW23161701	DWSRF Traditional Loan:	\$	2,663,748
	DW23101701	DWSRF LSLR Loan:	\$	904,252
DWSRF Loan Closed:	April 19, 2023	Principal Forgiveness:	\$	0
Affected Population:	2,700	Total Loan and Principal Forgiveness:	\$	3,568,000
Loan Term:	35 years	NIMS Categories		
Interest Rate:	0.99%	Transmission & Distribution:	\$	3,568,000
Equivalency (LSLR):	\$904,252	Estimated SRF Savings:	\$	2,451,494

This Project: Assists a compliant system to maintain compliance and comply with upcoming requirements

#### Project Description:

The Town of Butler's distribution system in the project area was primarily built in the 1950s. The cast iron main was at the end of its useful life and experiencing many breaks, causing interruptions in services and emergency projects for the City. In addition, the water service lines were lead and posed a health risk.

The North Broadway Street Drinking Water Improvements project includes:

- Installation of 10-inch water main along N Broadway Street between Main Street and Monroe Street, including associated hydrants, valves, and appurtenances;
- Complete replacement of 40 lead service lines along N Broadway Street between Main Street and Monroe Street; and
- Complete replacement of existing sidewalks within the project limits as a result of significant disturbance associated with installation of the drinking water infrastructure.

The N Broadway Street Drinking Water Improvements project replaces existing aging infrastructure, reducing water loss and the potential for contamination associated with water main breaks. The improvements also include the replacement of lead service lines, and improve the operation of the system by reducing water loss. This financing is the first time the Town of Butler has borrowed from the DWSRF Loan Program.

DWSRF Participant: Chandler				
SRF Project #:	DW23228703	DWSRF Traditional Loan:	\$ 7,621,000	
	DW 23228703	DWSRF Pooled Loan Amount:	\$ 10,000,000	
DWSRF Loan Closed:	April 21, 2023	Principal Forgiveness:	\$ 0	
Affected Population:	20,120	Total Loan and Principal Forgiveness:	\$ 17,621,000	
Loan Term:	30 years	NIMS Categories		
Interest Rate:	2.74%	Transmission & Distribution:	\$ 17,621,000	
Equivalency (Base/GS):	\$ 17,621,000	Estimated SRF Savings:	\$ 8,316,316	

#### Project Description:

Currently there are customers within the existing Chandler drinking water distribution system that experience supply issues during high usage periods due to issues with the transmission capacity of the distribution system. Further, critical areas of the community lack redundancy.

The Transmission Main Project includes:

• Installation of approximately 8.9 miles of 8-, 12-, 14-, and 24-inch water transmission main from the Chandler Water Treatment Plant to the intersection of CR 150 S and CR 725 W (Jenner Road and Fuquay Road), including isolation, pressure reducing, and air release valves, and hydrants. Six interconnections between the new transmission main and the existing distribution system will be installed at key locations.

The Phase 3 project will provide additional transmission capacity throughout the distribution system and redundancy to several critical medical facilities. The project proposes the use of ductile iron pipe, which is a sustainable design component. The project area meets the definition of disadvantaged community due to rates that would annually exceed one percent of the project area's MHI.

DWSRF Participant: Bourbon				
SRF Project #:	DW22135001	DWSRF Pooled Loan Amount:	\$	5,001,000
DWSRF Loan Closed:	April 25, 2023	Principal Forgiveness:	\$	0
Affected Population:	1,767	Total Loan and Principal Forgiveness:	\$	5,001,000
Loan Term:	35 years	NIMS Categories		
	33 y cars	Treatment:	\$	3,906,509
Interest Rate:	3.59%	Source:	\$	1,094,491
Equivalency Amount:	n/a	Estimated SRF Savings:	\$	1,826,986

#### Project Description:

The Town of Bourbon operates two wells which were deteriorated required improvements. Well 1 was inoperable and Well 2 was note operating efficiently. Additionally, both well houses lacked proper temperature control, and the pipe coatings were deteriorated. The existing WTP, including the Aeralater, were constructed in 1965. The Aeralater was corroded and leaking, and the electrical and controls equipment were outdated, the high service pumps were at the end of useful life and excessively noisy, making operations difficult. The WTP building was also small, causing cramped conditions around equipment, making maintenance difficult.

The selected project plan includes improvements to the water supply and the WTP, which are described as follows:

- At the existing wells, the project will rehabilitate both wells and rebuild pumps and motors, line the casing at Well 1, install two mini split HVAC units, improve coatings of piping and valves, replace two doors and replace all electrical, lighting, controls and instrumentation units.
- Construction of a new production well;
- Construction of a new WTP, including a new building, a package treatment unit, two 300 gpm high service pumps/motors, chlorine room with equipment and feed, chlorine gas scrubber, phosphate equipment and feed, laboratory facility, piping, valves, meter/vault, installation of backwash sanitary piping, site fencing, manholes, instrumentation, electrical work, HVAC and SCADA systems; and
- Installation of a generator and automatic transfer switch.

After the construction of Well 3 the Town will have the necessary capacity to allow for the eventual failure of Well 1. The new WTP will eliminate the cramped conditions and working conditions at the existing WTP and allow the system to be more efficient and allow the Town to meet the future needs of customers. The project includes energy efficiency improvements including more efficient components, and the use of recycled materials. The project area meets the definition of disadvantaged community due to rates that would annually exceed one percent of the project area's MHI. This financing is the first time the Town of Bourbon has borrowed from the DWSRF Loan Program.

DWSRF Participant: Brown County Water Utility						
SRF Project #:	DW20140703	DWSRF Pool Loan A:	\$	2,400,000		
SKr Floject#.	DW20140703	DWSRF Pool Loan B:	\$	3,600,000		
DWSRF Loan Closed:	April 26, 2023	Principal Forgiveness:	\$	0		
Affected Population:	11,300	Total Loan and Principal Forgiveness:	\$	6,000,000		
Loan Term A:	20 years	NIMS Categories				
Loan Term B:	35 years		ф	1 425 052		
Interest Rate A:	3.51%	Treatment:	\$	1,425,873		
Interest Rate B:	3.51%	Source:		974,127		
Equivalency Amount:	n/a	Estimated SRF Savings:	\$	1,857,626		

#### **Project Description:**

The Brown County distribution system has many critical transmission mains that have failed, taken out of service due to washouts, or are reaching the end of their useful life and service line leaks are causing water loss in the system. The Spurgeon's Booster Station is aging and in need of rehabilitation. A well in the system is over 40 years old and no longer operable. The Water Utility needs a maintenance facility for storage of critical equipment and the SCADA system has become obsolete.

#### The project includes:

- Construction of a new well to replace the existing Well #2;
- Replacement of the Carmel System transmission main, and related appurtenances;
- Replacement of the Wild Cherry Lane water main and related appurtenances;
- Replacement of the Indian Creek water main, including stream crossing, and related appurtenances;
- Replacement of the SR 135 water main, and related appurtenances;
- Replacement of the Grandview Road water main, and related appurtenances;
- Replacement of the E. Christianburg Road water main, and related appurtenances;
- Rehabilitation of the Spurgeons Booster Station, includes pumps/VFDs, valves/piping, coating, electrical work, updates to SCADA control, and appurtenances;
- Upgrades to the SCADA System
- Construction of a new maintenance building, including construction of water fill station,
- Rehabilitation to the existing utility office building,; and
- The purchase of new meter reading equipment with AMR data collectors, to replace the existing outdated meter reading equipment.

The project will solve capacity issues, allow the distribution system to meet the needs of all customers in the service area, reduce water loss and reduce maintenance issues. The project area meets the definition of disadvantaged community due to rates that would annually exceed one percent of the project area's MHI.

DWSRF Participant: Elkhart						
SRF Project #:	DW22232001	DWSRF Traditional Loan:	0			
DWSRF Loan Closed:	May 3, 2023	Principal Forgiveness (LSLR):		818,195		
Affected Population:	45,698	Total Loan and Principal Forgiveness:	\$	818,195		
Loan Term:	20 years	NIMS Categories				
Interest Rate:	0.00%	Transmission & Distribution:	\$	818,195		
Equivalency (LSLR):	\$ 818,195	Estimated SRF Savings:	\$	1,313,082		

This Project: Assists a compliant system to comply with upcoming requirements

#### **Project Description:**

The city of Elkhart distribution system included an 8-inch water main along Indiana Avenue in the City that was constructed prior to 1970 and had reached the end of its useful life. There were approximately 80 water service lines connecting to the main, most of which were assumed to include lead. A sewer separation project and new force main project was being constructed along Indian Ave and it would interfere with the current service line locations.

The Project consists of the full replacement of lead service lines connected to the water main being replaced in association with the City's sewage works utility project.

The proposed project will eliminate approximately 60 lead service lines in the community. The improvements will reduce the risk of lead exposure. This financing is the first time the City of Elkhart has borrowed from the DWSRF Loan Program.

DWSRF Participant: La Crosse						
SRF Project #:	\$	0				
DWSRF Loan Closed:	May 15, 2023	Principal Forgiveness:	\$	3,279,900		
Affected Population:	540	Total Loan and Principal Forgiveness:	\$	3,279,900		
Loan Term:	20 years	NIMS Categories				
Interest Rate: 0.00%		Transmission & Distribution:	\$	3,279,900		
Equivalency Amount:	n/a	Estimated SRF Savings:	\$	5,263,753		

#### Project Description:

Pipe materials include cast iron, PVC and ductile iron pipe. The Town commonly experiences water main breaks and has documented ten repairs in the last two year. The Town has also noted that most of their hydrants are in poor condition, do not have isolation valves and create low pressure problems in the system. Many isolation valves are inoperable in the distribution system.

The selected projects include improvements to the distribution system, described as follows:

#### Phase 2 Water Main Utility Improvement Projects

- Secondary Transmission Main Improvements: Removal of approximately ten existing hydrants; Replacement of approximately 7,200 linear feet of water main and approximately twenty hydrants/valves; Installation of approximately ten new hydrants/valves; Reconnection of approximately 150 service taps, approximately fifteen wet connections, and miscellaneous project related appurtenances.
- Tertiary Transmission Main Improvements: Removal of approximately eleven existing hydrants; Replacement of approximately 6,500 linear feet of water main and approximately nine hydrants/valves; Reconnection of approximately 100 service taps, approximately fifteen wet connections, and miscellaneous project related appurtenances.

These projects are needed to replace aging water system components, to provide safe and reliable water to the water customers. The project area meets the definition of disadvantaged community due to rates that would annually exceed one percent of the project area's MHI. This financing is the first time the Town of La Crosse has borrowed from the DWSRF Loan Program.

DWSRF Participant: Reelsville Water Authority							
SRF Project #:	DW22116703	DWSRF Traditional Loan:	\$	1,143,000			
DWSRF Loan Closed:	May 19, 2023	Principal Forgiveness:	\$	0			
Affected Population:	2,800	Total Loan and Principal Forgiveness:	\$	1,143,000			
Loan Term:	20 years	NIMS Categories					
		Treatment:	\$	369,028			
Interest Rate:	2.00%	Transmission & Distribution:	\$	773,971			
Equivalency Amount:	n/a	Estimated SRF Savings:	\$	436,303			

#### **Project Description:**

The Town of Reelsville operates a drinking water system that has many components reaching the end of their useful life. The existing system experiences low chlorine residuals and stagnant water because of dead-end water mains. The Dogwood Springs water main experiences frequent breaks, which are difficult to identify and access due to the existing off-road alignment in a heavily wooded area. RWA currently has no building for administrative and storage purposes.

The Water Utility System Improvements include:

- Installation of approximately 7,700 LF of directionally drilled 4-inch diameter water main to loop the system at W CR 1000 S, S CR 700 W, and W CR 1025, and associated appurtenances;
- Installation of approximately 2,700 LF of directionally drilled 6-inch diameter water main along SR 243 at the Dogwood Springs Campground, reconnection of existing service lines, and associated appurtenances;
- Installation of a PRV bypass assembly, including backflow preventer, valves, flow meter, and PRV, located in a new structure adjacent to the existing elevated storage tank, and associated civil site work; and
- Construction of Administrative Office and Storage buildings at the WTP and associated civil site work.

The proposed project includes looping in the southwest corner of the distribution system to improve the mixing conditions within the pipe. Looping also improves system reliability by providing a redundant flow path in the event of a water main break. Replacing the water main along road right-of-way will improve the operation of the system by reducing water loss. A pressure reducing valve (PRV) bypass at the water tower will be installed, allowing for redundancy and maintenance activities to occur without taking the tower out of service. This will increase the reliability of the system and supply to the users. The proposed project includes new administration and equipment storage buildings at the Water Treatment Plant site. This will streamline operations and improve customer service.

The project area meets the definition of disadvantaged community due to rates that would annually exceed one percent of the project area's MHI.

DWSRF Participant: Fort Wayne						
SRF Project #:	DW22180206	DWSRF LSLR Loan: \$				
DWSRF Loan Closed:	June 21, 2023	Principal Forgiveness (LSLR):	\$11,000,000			
Affected Population:	270,402	Total Loan and Principal Forgiveness:	\$ 12,999,000			
Loan Term:	35 years	NIMS Categories				
Interest Rate:	0.00%	Transmission & Distribution:	\$ 12,999,000			
Equivalency (LSLR):	\$ 12,999,000	Estimated SRF Savings:	\$ 25,786,489			

This Project: Assists a compliant system to comply with upcoming requirements

#### **Project Description:**

The City of Fort Wayne provides potable water to over 250,000 people in the service area. The City of Fort Wayne's treatment plant and early components of the distribution system were installed in the 1930s, and many service lines in the City are lead. Fort Wayne has a goal to replace all the lead service lines in the utility over the next 20 years. In order to accomplish this, approximately 700 lead service lines per year will need to be replaced.

The Project consists of the replacement of lead service lines (from the main to the premise plumbing) in multiple neighborhoods and underserved areas of the City.

he proposed project will eliminate approximately 2087lead service lines in disadvantaged neighborhoods in Fort Wayne. The improvements will reduce the risk of lead exposure and protect human health. The project areas meet the definition of disadvantaged community due to rates that would annually exceed one percent of the project area's MHI.

DWSRF Participant: Chalmers						
SRF Project #:	DW23089101	DWSRF Traditional Loan:	\$	2,174,000		
SKI Project #.	DW23089101	DWSRF LSLR:	\$	105,000		
DWSRF Loan Closed:	June 26, 2023	Principal Forgiveness:	\$	0		
Affected Population:	550	Total Loan and Principal Forgiveness:		2,279,000		
Loan Term:	35 years	NIMS Categories				
		Treatment:	\$	382,588		
Interest Rate:	0.67%	Transmission & Distribution	\$	1,570,685		
		Source:	\$	325,727		
Equivalency (Base/GS):	\$ 2,174,000	Estimated SRF Savings:		2,307,147		
Equivalency (LSLR):	\$ 105,000	Loumated of Savings.	ψ	2,307,177		

This Project: Assists a compliant system to maintain compliance and comply with upcoming requirements

#### Project Description:

The Town of Chalmers experienced many water main breaks due to old cast iron water mains installed in the 1940s. The distribution system also included a number of service lines with lead goosenecks, and inoperable isolation valves. The system lacked sufficient raw water capacity to meet the future needs of the community. The WTP had many components past their useful life that were past useful life or inoperable including the chlorine disinfection system, aerator, detention tank, filters, valves, vents, and piping. The existing water storage tank was in need of rehabilitation.

The Water Utility Improvements Project includes:

- Major rehabilitation of the existing water treatment plant, including aerator and filter improvements, detention tank structural improvements, and chemical feed system improvements;
- Minor rehabilitation of the existing elevated water storage tank,
- Installation of water valves at various locations throughout the existing distribution system;
- Replacement of approximately 240 customer meters with radio read meters;
- Replacement of water main along East Walnut Street and Prairie Street/IN-43, including complete replacement of approximately 24 galvanized service lines with lead goosenecks;
- Complete replacement of approximately 70 galvanized service lines with lead goosenecks primarily on Second Street, Third Street and East Main Street.
- Installation of one, ground water well, including well house and emergency backup generator, near the Chalmers Community Park; and
- Installation of approximately 800 LF of raw water main to connect the new well to the existing water system.

The Chalmers Water Utility Improvements Project will address existing aging and deficient infrastructure within the source, treatment, and distribution system, allowing the utility to meet 20-year drinking water production needs. The project will also increase system reliability and efficiency, ensuring a continued supply of sufficient and safe drinking water. The project includes the installation of an AMR system, which will be make the system more water efficient. The project area meets the definition of disadvantaged community due to rates that would annually exceed one percent of the project area's MHI.

## $\frac{Exhibit \, F}{Cumulative \, History \, of \, Federal \, DWSRF \, Capitalization \, Grants}$

FFY 1997 Federal Capitalization Grant	\$ 25,371,806
FFY 1998 Federal Capitalization Grant	\$ 8,687,500
FFY 1999 Federal Capitalization Grant	\$ 9,105,300
FFY 2000 Federal Capitalization Grant	\$ 8,989,850
FFY 2001 Federal Capitalization Grant	\$ 9,159,460
FFY 2002 Federal Capitalization Grant	\$ 8,955,100
FFY 2003 Federal Capitalization Grant	\$ 9,398,200
FFY 2004 Federal Capitalization Grant	\$ 9,749,300
FFY 2005 Federal Capitalization Grant	\$ 11,201,850
FFY 2006 Federal Capitalization Grant	\$ 12,166,734
FFY 2007 Federal Capitalization Grant	\$ 11,484,000
FFY 2008 Federal Capitalization Grant	\$ 11,367,000
FFY 2009 Federal Capitalization Grant	\$ 11,367,000
American Recovery and Reinvestment Act of 2009 Grant	\$ 27,212,000
FFY 2010 Federal Capitalization Grant	\$ 22,638,000
FFY 2011 Federal Capitalization Grant	\$ 15,709,000
FFY 2012 Federal Capitalization Grant	\$ 14,970,000
FFY 2013 Federal Capitalization Grant	\$ 14,046,000
FFY 2014 Federal Capitalization Grant	\$ 14,348,000
FFY 2015 Federal Capitalization Grant	\$ 14,253,000
FFY 2016 Federal Capitalization Grant	\$ 13,484,000
FFY 2017 Federal Capitalization Grant	\$ 13,368,000
FFY 2018 Federal Capitalization Grant	\$ 16,978,000
FFY 2019 Federal Capitalization Grant	\$ 16,819,000
FFY 2019 Federal Capitalization Grant reallocation	\$ 154,000
FFY 2020 Federal Capitalization Grant	\$ 16,830,000
FFY 2021 Federal Capitalization Grant	\$ 16,815,000
FFY 2021 Federal Capitalization Grant reallocation	\$ 154,000
FFY 2022 Federal Capitalization Grant	\$ 10,711,000
FFY 2022 General Supplemental Capitalization Grant	\$ 27,502,000
FFY 2022 Lead Service Line Replacement Capitalization Grant	\$ 43,334,000
FFY 2022 Emering Contaminant Capitalization Grant	\$ 13,801,000
(includes CWSRF Transfer) FFY 2023 Federal Capitalization Grant	\$ 8,473,000
FFY 2023 General Supplemental Capitalization Grant	\$ 36,128,000
TOTAL GRANTS	\$ 504,730,100
TOTAL GRANTS REQUIRED TO MATCH	\$ 420,383,100

## Exhibit G Cumulative History of the State Match

The State deposited \$14,000,000 of additional State Match in the DWSRF Loan Program during SFY 2023. To date, the DWSRF State Match has aggregated more than the \$77,713,620, (including the yet-to-be awarded FY 2023 and FY 2023 General Supplemental capitalization grants) the State was required to match through June 30, 2023, which results from the following cumulative history of State matches to the DWSRF Program:

\$6,860,000	State Revolving Fund Program Bond, Subordinate Series 1, net proceeds representing a State Match (September 1999)*
5,640,000	State Revolving Fund Program Bond, Subordinate Series 2, net proceeds representing a State Match (December 2001)*
3,823,000	Series 2001A State Revolving Fund Program Bond net proceeds representing a State Match allocation (November 2001 & July 2002)
1,949,860	Series 2004B State Revolving Fund Program Bond net proceeds representing a State Match allocation (April 2004)
2,000,000	Series 2004B State Revolving Fund Program Bond net proceeds representing a State Match allocation (February 2005)
2,100,000	Series 2006A State Revolving Fund Program Bond net proceeds representing a State Match allocation (April 2006)
2,493,109	Series 2006B State Revolving Fund Program Bond net proceeds representing a State Match allocation (December 2006)
2,400,000	Series 2007B State Revolving Fund Program Bond net proceeds representing a State Match allocation (December 2007)
7,000,000	Series 2009A State Revolving Fund Program Bond net proceeds representing a State Match allocation (November 2009)
4,437,000	Series 2010B State Revolving Fund Program Bond net proceeds representing a State Match allocation (October 2010)
1,567,051	Series 2011A State Revolving Fund Program Bond net proceeds representing a State Match allocation (October 2011)
2,788,000	Series 2012B State Revolving Fund Program Bond net proceeds representing a State Match allocation (August 2012)
5,554,400	Series 2014A State Revolving Fund Program Bond net proceeds representing a State Match allocation (April 2014)
7,000,000	Series 2016A State Revolving Fund Program Bond net proceeds representing a State Match allocation (April 2016)
5,000,000	Series 2017B State Revolving Fund Program Bond net proceeds representing a State Match allocation (November 2017)
7,001,090	Series 2019E State Revolving Fund Program Bond net proceeds representing a State Match allocation (October 2019)
7,000,000	Series 2021B State Revolving Fund Program Bond net proceeds representing a State Match allocation (November 2021)
14,000,000	Series 2022B State Revolving Fund Program Bond net proceeds representing a State Match allocation (September 2022)
\$88,613,510	TOTAL

<sup>\*</sup> Source restructured in SFY 2002 vis-à-vis Series 2001A State Revolving Fund Program Bond net proceeds representing a State Match allocation (November 2001)

As a result of the foregoing, the State has deposited State Match in excess of that required based on grants awarded as of the end of SFY 2023 (including the yet-to-be awarded FFY 2023 and FFY 2023 General Supplemental capitalization grants) by \$10,899,890 (also known as over-match), which is banked toward future capitalization grants that are expected to be awarded in SFY 2024. This over-match is intended to permit and will allow the State to immediately begin to convert its next capitalization grant (upon award expected in SFY 2024) to cash (and deposit it in the DWSRF) based upon incurred costs paid by Program Participants.

State Match has been provided from State Revolving Fund Program Bonds, the net proceeds of which are allocated between 4 distinct purposes – (1) DWSRF's State Match; (2) DWSRF's leveraged loans; (3) Clean Water (CW) SRF's State Match; and (4) CWSRF's leveraged loans. These bonds are repaid semi-annually and at the time of each payment the State tracks, allocates, and records their payment *first* between CWSRF and DWSRF purposes (with the percentage paid from DWSRF being equal to the proportion of the net bond proceeds originally deposited in DWSRF from those bonds as compared to their total net bond proceeds) and *second* between State Match and leveraged loans purposes (with the payment allocated as a State Match repayment computed and tracked to be no more than the amount of the total DWSRF earnings applied on each payment date toward that bond payment). Set forth in the attached Exhibit G-1 is the principal amount of the State Revolving Fund Program Bonds allocated to State Match purposes for the DWSRF and the principal amount repaid as of the end SFY 2023.

The State annually designates whether principal maturities of the State Revolving Fund Program Bonds retired in a State Fiscal Year relate to State Match or leveraged bonds. Generally, it anticipates retiring State Match related bonds first, leaving primarily program bonds allocated to the leveraged loans purposes outstanding. Once all State Revolving Fund Program Bonds allocated to the DWSRF State Match purposes are retired (and/or the number of series with outstanding State Match bonds are reduced), this policy will simplify the tracking of funds, reporting, bond disclosure, and allocation of semi-annual debt service.

#### Exhibit G - Schedule-1

DRINKING WATER										
	Origina	al Par Amount of							Remaining Pa	r Amount
Revenue	Bono	ds Designated		I	Par Amount reti	red during SF	Y Ending Jun	ie 30	of Bonds De	signated
Bonds	as	State Match	2023	2022	2021	2020	2019	All Prior SFYs	as State I	Match
2001A	\$	15,680,000						15,680,000	\$	-
2004B		3,625,835						3,625,835		-
2006A		1,988,671						1,988,671		-
2006B		2,359,076						2,359,076		-
2007B		2,087,648						2,087,648		-
2009A		6,610,905					900,000	5,710,905		-
2010B		4,083,672						4,083,672		-
2011A		1,413,300						1,413,300		-
2012B		2,390,013					1,620,013	770,000		-
2014A		5,520,000						5,520,000		-
2015B∆		785,000			-	785,000	-	-		-
2016A		5,960,000	775,000	735,000	700,000	670,000	455,000	775,000		1,850,000
2017B		4,210,000	440,000	420,000	400,000	380,000	-	-		2,570,000
2019E		5,810,000	515,000	495,000	365,000	-	-	-		4,435,000
2021B		5,800,000	530,000		-	-	-	-		5,270,000
2022B		12,045,000	-		-	-	-	-		12,045,000
Total	\$	80,369,120	\$ 2,260,000	\$ 1,650,000	\$ 1,465,000	\$ 1,835,000	\$ 2,975,013	\$ 44,014,107	\$	26,170,000

Notes:

Δ 2015B refinanced a portion of the 2009A Bonds; only the part retired before issuance of 2015B (together with the unrefunded February 1, 2016 maturity of the 2009A Bonds) are shown under 2009A heading.

### Indiana DWSRF Loan Program Exhibit H - Summary of DWSRF Loan Program Loans Closed in SFY 2023

Participant Name	Closing Date	Term	Interest Rate	SRF Loan Amount	Pooled Loan Amount	SRF Principal Forgiveness Amount Base and GS	SRF Loan Amount LSLR	SRF Principal Forgiveness Amount LSLR	State Loan Amount	State Principal Forgiveness Amount	Total Loan & Principal Forgiveness
Columbus	08/26/2022	20	2.73%	12,200,000	10,000,000	-	-	-	-	-	22,200,000
Maysville RWSD	09/30/2022	35	0.00%	-	-	590,000	-	-	2,137,000	-	2,727,000
North Liberty	09/27/2022	20	0.00%	-	-	-	-	-	-	340,000	340,000
Attica	11/18/2022	30	4.01%	-	4,833,000	-	-	-	-	-	4,833,000
Cambridge City	12/15/2022	20	2.12%	3,035,000	-	2,300,000	-	-	-	-	5,335,000
Madison	12/15/2022	30	4.01%	-	12,000,000	-	-	-	-	-	12,000,000
Rensselaer	02/24/2023	20	0.00%	5,844,000	-	-	150,000	2,000,000	-	-	7,994,000
Logansport	03/15/2023	20	0.00%	50,000	-	-	1,250,000	7,200,000	-	-	8,500,000
Arcadia	03/16/2023	20	0.00%	1,824,600	-	2,000,000	140,400	-	-	2,000,000	5,965,000
Poseyville	03/22/2023	20	0.00%	1,950,000	-	1,000,000	-	-	-	-	2,950,000
BBP Water	03/23/2023	35	2.49%	4,639,000	-	726,600	-	-	-	-	5,365,600
Monticello	03/30/2023	35	1.32%	3,805,000	-	2,050,000	1,055,000	-	-	-	6,910,000
Butler	04/19/2023	35	0.99%	2,663,748	-	-	904,252	-	-	-	3,568,000
Chandler	04/21/2023	30	2.74%	7,621,000	10,000,000	-	-	-	-	-	17,621,000
Bourbon	04/25/2023	35	3.59%	-	5,001,000	-	-	-	-	-	5,001,000
Brown County Water (Series	04/26/2023	20	3.51%	-	2,400,000	-	-	-	-	-	2,400,000
Brown County Water (Series	04/26/2023	35	3.51%	-	3,600,000	-	-	-	-	-	3,600,000
Elkhart	05/03/2023	20	0.00%	-	-	-	-	818,195	-	-	818,195
LaCrosse	05/15/2023	20	0.00%	-	-	3,279,900	-	-	-	-	3,279,900
Reelsville Water	05/19/2023	20	2.00%	1,143,000	-	-	-	-	-	-	1,143,000
Fort Wayne	06/21/2023	35	0.00%	-	-	-	1,999,000	11,000,000	-	-	12,999,000
Chalmers (Series A)	06/26/2023	20	2.44%	999,000	-	-	-	-	-	-	999,000
Chalmers (Series B)	06/26/2023	35	0.00%	1,175,000	-	-	105,000	-	-	-	1,280,000
	DWSRF Loan Totals SFY 2023: \$ 133,351,695 DWSRF Savings SFY 2023:										

### Expeditious and Timely Use of Funds

This Exhibit identifies the intended uses of the funds held in various accounts of the DWSRF, and how those uses support the goals of the DWSRF. This Exhibit also demonstrates how the Authority meets the requirements of 40 CFR 35.3550(1) by using all of the funds in the DWSRF in an expeditious and timely manner.

#### Sources, Uses and Available Balances in SRF Accounts

The following accounts have been created and exist under the Authority's Drinking Water Trust Indenture and comprise its DWSRF. Set forth on the attached <u>Schedule 1</u> (the "Use Schedule") is detail on what funds are held in the DWSRF and how they were expeditiously and timely used in SFY 2023 and will continue to be in perpetuity.

#### **Drinking Water Purchase Account**

Sources of Funds: Funds held in this account come from proceeds of Program Bonds issued by the

Authority. The Authority expects to cause additional Program Bonds to be issued at times and in amounts sufficient to meet the funding requirements for loans presently closed as of the end of the SFY 2023 as well as loans anticipated to be closed in SFY

2024 and after.

Uses of Funds: These funds are used to make loans for qualified Proposed Projects as permitted by

40 CFR 35.3525(a). This use directly furthers the primary purpose of the DWSRF Loan Program by financing qualified Proposed Projects that facilitate compliance

with the Safe Drinking Water Act and protect public health.

Available Balance: As of July 1, 2023, the aggregate amount of closed and committed loans exceeded

the balance in this account ("Excess Commitments"). As additional loans are closed in SFY 2022, such committed amounts will contribute to additional Excess Commitments. The aggregate amount held in this account as of July 1, 2023 is shown in the Use Schedule. Accordingly, none of the funds presently on deposit in this account are available for other SRF Loan Program purposes except to finance

closed and committed loans related to qualified Proposed Projects.

<sup>&</sup>lt;sup>1</sup> Pursuant to SRF Indenture modification, the former State Match Loan Account was consolidated into this Account effective May 30, 2007.

<sup>&</sup>lt;sup>2</sup> These bonds are revenue bonds within the meaning of 40 CFR 35.3525(e), the net proceeds of which were deposited in the DWSRF. To date, the Authority (or its predecessor issuer) has issued multiple series of bonds including several refunding series (the "Program Bonds"), a portion of which are issued for the DWSRF. An allocated portion of the Program Bonds were deposited in the Purchase Account (with such bonds being referred to as the "Guarantee Revenue Bonds" in this Report) to make loans from the DWSRF and a further allocated portion of the Program Bonds were deposited in the Purchase Account (or the former State Match Loan Account) as State Match (with such bonds being referred to as the "State Match Revenue Bonds" in this Report) to make loans or for other permitted purposes; their proceeds (together with other match sources) have matched all capitalization grants awarded to date as well as the not-yet-available FFY 2023 (FFY refers to the Federal Fiscal Year ending September 30 of the year listed) grant by reason of over-match.

#### **Drinking Water Participant Loan Principal Account**

Sources of Funds: Funds held in this account come from principal payments on loans made from the

Purchase Account and the former State Match Loan Account.

Uses of Funds: These funds are used to make payments on the outstanding Guarantee Revenue

Bonds as permitted by 40 CFR 35.3525(e) and the Authority's Operating Agreement with EPA. This use indirectly furthers the primary purpose of the SRF by making loan proceeds available to finance qualified Proposed Projects that facilitate

compliance with the Safe Drinking Water Act and protect public health.

Available Balance: Approximately annually, this account is fully depleted to make payments on Program

Bonds. Accordingly, none of the funds presently on deposit in this account are

available for other SRF purposes.

#### **Drinking Water Participant Loan Interest Account**

Sources of Funds: Funds held in this account come from interest payments on loans made from the

Purchase Account and the former State Match Loan Account.

Uses of Funds: These funds are used to make payments on the outstanding Guarantee Revenue

Bonds and outstanding State Match Revenue Bonds as permitted by 40 CFR 35.3525(e) and 40 CFR 35.3550(g)(3), respectively. This use indirectly furthers the primary purpose of the SRF by making loan proceeds available to finance qualified Proposed Projects that facilitate compliance with the Safe Drinking Water Act and

protect public health.

Available Balance: Approximately annually, this account is fully depleted to make payments on Program

Bonds. Accordingly, none of the funds presently on deposit in this account are

available for other SRF purposes.

#### **DRINKING WATER RESERVE**<sup>3</sup> contains the following accounts:

#### **Drinking Water Reserve Earnings Account**

Sources of Funds: Funds held in this account come from interest payments on loans made from the

Purchase Account and the State Match Loan Account together with other earnings on

invested Reserve accounts.

Uses of Funds: These funds are first used to make payments on the outstanding Guarantee Revenue

Bonds and outstanding State Match Revenue Bonds as permitted by 40 CFR

<sup>&</sup>lt;sup>3</sup> Pursuant to SRF Indenture modification, effective May 30, 2007, the following Reserve accounts are pledged to particular series of Program Bonds by means of subaccounts therein. Such pledged accounts serve as the Reserve for only one Series of Program Bonds (a "Series Reserve") and are held at a fixed amount (a "Series Reserve Requirement") subject to annual reductions as principal on such Series of Program Bonds are repaid as required by the SRF indenture. While not labeled under this Reserve group of accounts, amounts held in Equity serve as security for the payment of Program Bonds, and thus, are part of the "reserve" for the purposes of this Report and the federal Safe Drinking Water Act, as amended.

35.3525(e) and 40 CFR 35.3550(g)(3), respectively, and secondly transferred to the Reserve Deficiency Account, as described below.

Available Balance: Approximately annually, this account is fully depleted to make payments on Program Bonds, with any excess available balances to be transferred to the Reserve Deficiency Account. Accordingly, none of the funds presently on deposit<sup>4</sup> in this account are available for other SRF purposes.

#### **Drinking Water Reserve Grant Account**

Funds held in this account<sup>5</sup> come from federal capitalization grants drawn when Sources of Funds:

> funds are loaned, up to the amount therein (and in the Equity Grant Account) that equals the perpetuity amount, and any amounts in excess thereof come from State

Match.6

These funds are used (i) as security<sup>7</sup> for outstanding Guarantee Revenue Bonds as *Uses of Funds:* 

> permitted by 40 CFR 35.3525(e) and (ii) as a source of payment for the outstanding Guarantee Revenue Bonds and outstanding State Match Revenue Bonds as permitted by 40 CFR 35.3525(e) and 40 CFR 35.3550(g)(3), respectively. This use both directly and indirectly furthers the primary purpose of the DWSRF Loan Program by making financing for qualified Proposed Projects that facilitate compliance with the

Safe Drinking Water Act and protect public health.

Available Balance: The aggregate amount held in this account (as of July 1, 2023 and as anticipated in

SFY 2024) is shown in the Use Schedule.<sup>8</sup> In furtherance of these purposes, the funds in this account are invested with certain short-term investments, State and Local Government Series (SLGS) securities, and treasury and/or agencies

obligations.

#### **Drinking Water Reserve Deficiency Account**

Sources of Funds: Funds held in this account, if any, will come from other Reserve accounts discussed

above when the amounts held in the group of accounts serving as the Reserve any

<sup>&</sup>lt;sup>4</sup> And before any transfers to the CWSRF as discussed elsewhere in this Exhibit.

<sup>&</sup>lt;sup>5</sup> Pursuant to SRF Indenture modification, the former State Match Account was consolidated into this Account effective May 30, 2007.

<sup>&</sup>lt;sup>6</sup> State Match in this account came from State Match Revenue Bonds, and is from principal on loan repayments funded from such proceeds. As of July 1, 2023, such amounts related to State Match on deposit in this account have not been applied to Guarantee Revenue Bonds but may be so applied to make any regularly scheduled payments on the outstanding Guarantee Revenue Bonds as permitted by 40 CFR 35.3525(e) and the Authority's Operating Agreement with EPA.

<sup>&</sup>lt;sup>7</sup> Pursuant to the financing indentures related to the cross-collateralized outstanding Program Bonds, the Authority is presently required to maintain reserves of at least \$18.4 million, which is to be held in the Reserve accounts and is not anticipated to be used to make loans to Participants. A portion of the reserves have been allocated to the DWSRF for purpose of this Annual Report (as shown in the amount set out in the Use Schedule). This is a minimum invested funds requirement. However, the Authority views invested amounts in excess of the foregoing minimum requirement as security and as a source of payment for the outstanding Program Bonds. Further, the Authority expects that the foregoing minimum requirement will increase as additional Program Bonds are issued in SFY 2024 and beyond. Such excess purposes are served by the Equity accounts to the extent that they are not anticipated to be used to make loans to Participants.

<sup>&</sup>lt;sup>8</sup> And before any transfers to the CWSRF as discussed elsewhere in this Exhibit.

Series of Program Bonds (a "Series Reserve") exceeds its Series Reserve Requirement.

*Uses of Funds*:

These funds are used to fund each Series Reserve by immediately transferring them as necessary (the first possible use) to each Series Reserve that is below its Series Reserve Requirement on each February 1 and August 1 and secondly (if not required for such first use) shall be transferred to an Equity account (the secondary use; which is expected to occur). Any such transfer is either made to a Grant Account or Earnings Account depending on the source of the funds transferred to the Reserve Deficiency Account.

Available Balance: No amounts were held in this account as of July 1, 2023 nor are any so anticipated in SFY 2024.

#### **DRINKING WATER EQUITY**<sup>9</sup> contains the following accounts:

#### **Drinking Water Equity Grant Account**

Sources of Funds: Funds held in this account come from federal capitalization grants drawn when funds

> are loaned, up to the amount therein (and in the Reserve Grant Account) that equals the perpetuity amount, and any amounts in excess thereof come from State Match.

These funds are used (i) as security<sup>10</sup> and as a source of payment for the outstanding *Uses of Funds:* 

Guarantee Revenue Bonds as permitted by 40 CFR 35.3525(e), (ii) to fund any transfers to the Authority's CWSRF as permitted by law including Section 302 of the Safe Drinking Water Act, and (iii) to fund that portion of any loans closed but not presently on deposit in the Purchase Account<sup>11</sup> in the event additional leveraged Guarantee Revenue Bonds could not be issued for any reason to meet such commitments. This use both directly and indirectly furthers the primary purpose of the DWSRF Loan Program by making financing for qualified Proposed Projects that facilitate compliance with the Safe Drinking Water Act and protect public health.

<sup>&</sup>lt;sup>9</sup> While funds held in these Equity accounts are not pledged to the payment of Program Bonds, the SRF Program Representative may, but is not required to, direct that they be used to pay Program Bonds. Further, the Authority would expect such to occur if it was necessary to pay such bonds and, thus, while not labeled under as Reserve in this Report, the DWSRF treats it as part of the "reserve" for the purposes of this Report and the federal Safe Drinking Water Act, as amended.

<sup>&</sup>lt;sup>10</sup> Pursuant to the financing indentures, the Authority may use these funds if the Reserve Grant Account were insufficient to pay outstanding Program Bonds. Further, the Authority expects that the foregoing minimum requirement of Reserve accounts will increase as additional Program Bonds are issued in SFY 2022 and will result in a transfer of any uncommitted amounts in the Equity Grant Account to the Reserve Grant Account inclusive of any Capitalization Grants drawn into the SRF after July 1, 2023.

<sup>&</sup>lt;sup>11</sup> In addition to meeting any Excess Commitments as of July 1, 2023, additional Excess Commitments will occur before additional Guarantee Revenue Bonds are issued. This will result from closing new loans for qualified Proposed Projects with (a) approved preliminary engineering reports (PERs) as of July 1, 2023, (b) PERs submitted and under review by the DWSRF as of July 1, 2023 and (c) additional PERs to be submitted (including as set in the new PPL in SFY 2024), each as detailed in the Use Schedule.

Available Balance: The aggregate amount held in this account (as of July 1, 2023 and as anticipated in

SFY 2024) is shown in the Use Schedule.<sup>12</sup> In furtherance of these purposes, the funds in this account are invested with certain short-term investments and State and

Local Government Series (SLGS) securities.

#### **Drinking Water Equity Earnings Account**

Sources of Funds: Funds held in this account come from (a) transfers from the Reserve Earnings

Account and the Participant Loan Interest Account undertaken approximately annually or at the time of an issuance of additional Program Bonds and (b) earnings

on amounts invested in the Equity accounts.

Uses of Funds: These funds are used (i) as security and as a source of payment for the outstanding

Guarantee Revenue Bonds and outstanding State Match Revenue Bonds as permitted by 40 CFR 35.3525(e) and 40 CFR 35.3550(g)(3), respectively, like the Equity Grant Account and (ii) to fund that portion of any loans closed but not on deposit in the Purchase Account in the event additional leveraged Guarantee Revenue Bonds could not be issued for any reason to meet such commitments. This use both directly and indirectly furthers the primary purpose of the SRF by making financing for qualified Proposed Projects that facilitate compliance with the Safe Drinking Water Act and

protect public health.

Available Balance: The aggregate amount held in this account as of July 1, 2023 is shown in the Use

Schedule.13

#### **Additional Information Concerning Expected Uses of SRF Funds**

<u>Use of Available Balances to Meet Closed Loan Commitments</u>. Under its existing practices, the Authority closes DWSRF loans with Participants without the necessity of having available balances in its Purchase Account to fully fund those loan commitments on the date a DWSRF loan is closed. As of July 1, 2023, there were Excess Commitments. By closing new loans for qualified Proposed Projects with (a) approved PERs as of July 1, 2023, (b) PERs submitted and under review by the DWSRF as of July 1, 2023 and (c) additional PERs to be submitted (including as set in the new PPL in SFY 2024), the aggregate amount of Excess Commitments would become as shown in the Use Schedule.

The Authority expects to cause additional Program Bonds to be issued at times and in amounts sufficient to meet the funding requirements for loans presently closed and those anticipated to be closed in SFY 2023. Additionally, certain amounts held in the Equity Grant Account and Equity Earnings Account are available and would be used to meet a portion of the projected funding requirements for loans presently closed (and those anticipated to be closed in SFY 2024) in the event additional Guarantee Revenue Bonds could not to be issued.

<sup>&</sup>lt;sup>12</sup> And before any transfers to the CWSRF as discussed elsewhere in this Exhibit.

<sup>&</sup>lt;sup>13</sup> And before any transfers to the CWSRF as discussed elsewhere in this Exhibit.

<u>Use of Available Balances as a Reserve and Source of Payment for Guarantee Revenue Bonds.</u> Amounts held in the Reserve Deficiency Account, Equity Grant Account, Reserve Grant Account Reserve Earnings Account and Equity Earnings Account secure, and are a source of payment, for Guarantee Revenue Bonds as permitted by 40 CFR 35.3525(e). In addition to this use, a portion of these funds are also held to meet (a) Excess Commitments in SFY 2024 in the event additional Guarantee Revenue Bonds could not to be issued and (b) any transfers to the CWSRF as permitted by law.

<u>Use of Available Balances as a Source of Payment for State Match Revenue Bonds.</u> All SRF earnings including amounts held in the Reserve Earnings Account and Equity Earnings Account secure, and are a source of payment, for State Match Revenue Bonds as permitted by 40 CFR 35.3550(g)(3). In addition to this use, a portion of these funds are held to meet (a) Excess Commitments in SFY 2023 in the event additional Guarantee Revenue Bonds could not to be issued and (b) any transfers to the CWSRF as permitted by law.

Use of Available Balances to Possibly Transfer Funds to the Wastewater SRF. As of July 1, 2023, about \$23.6 million has been transferred to DWSRF. As of July 1, 2023, the cumulative transfer amount available for additional transfers from CWSRF to the DWSRF could result in up to approximately \$138.7 million of allowable transfers which includes 33% of the FFY 2023 Base and General Supplemental grants. The full amount of any such potential transfers is banked.

Additionally, as of July 1, 2023, \$2,253,000 has been transferred to the DWSRF Emerging Contaminant program from the CWSRF Emerging Contaminant program. These accounts are established for like purposes and subject to like restrictions. As of July 1, 2023, the cumulative transfer amount available for additional transfers from CWSRF Emerging Contaminant program to the DWSRF Emerging Contaminant program could result in up to approximately \$7.3 million of allowable transfers which includes the FFY 2023 CWSRF Emerging Contaminant allotment.

Further, transfers can be made from DWSRF to the CWSRF up to the cumulative amount made from CWSRF to DWSRF to date, together with an amount equal to 33 percent of aggregate Drinking Water Capitalization Grants awarded. The full amount of any such potential transfers is banked.

Since the inception of the DWSRF, the Authority (or its predecessor) has banked transfers up to maximum permitted limit and continues to do so; funds held in the Equity Grant Account might be used for this purpose. Such transfer may be effectuated by a transfer of an invested balance from one or more of the Authority's investments. These invested funds would then be used to support the issuance of Guarantee Revenue Bonds, the proceeds of which would be used to make Program loans. Any such determination would be based on whether the DWSRF or CWSRF program is more in need of funds (when considering their respective priorities) than the other. While a transfer from DWSRF to the CWSRF is not expected, it is also banked to reserve the Authority's discretion.

#### Exhibit I -Schedule 1

	Acc			
	3	30-Jun-2023 (Actual)	Fu	ture Deposits in SFY
A. Funds Committed to Projects by DWSRF Purchase Account	\$	-	\$	-
	\$	<u>-</u>	\$	-
B. Other Funds Held in DWSRF Reserve Grant Account	\$	4,100,000	\$	_
Reserve Earnings Account	Ψ	-	Ψ	-
Reserve Support Account Reserve Deficiency Account		4,500,000		-
Equity Grant Account Equity Earnings Account		57,200,000 10,500,000	\$	89,200,000
	\$	76,300,000	\$	89,200,000
Total Available Funds (A. and B. above)	\$	76,300,000	\$	89,200,000
Proof of Timely & Expedious Use of Above Funds Held in DWSRF*				
Closed Loan (Undrawn loan amounts covered by on-hand Purchase A/C Fund	s)		\$	-
Closed Loan Excess Commitments (after Application of above Purchase A/C	**)			59,000,000
Closed Loan to be funded directly from Equity (undrawn portion of loan)				923,500,000
PERs In-house (approved & under-review) Awaiting Loan Closing Other Projects on new SFY's PPL, Requesting Loan Funding				51,900,000
1. Use: to cover Loan Demand***				1,034,400,000
2. Use: to cover Series Reserve Requirement				4,000,000
Possible Uses of Funds (1 & 2 above without considering other second	ary			
purposes for holding them in the DWSRF) # are as follows:			\$	1,038,400,000
Uses of Funds (1 & 2 above):			\$	1,038,400,000
Less: Total Available Funds (A. and B. above)				165,500,000
Amount by which "Possible Uses of Funds" EXCEED "Total Available F	unds"		\$	872,900,000

#### Notes:

<sup>\*</sup> Amounts are approximate & rounded to nearest \$100,000

<sup>\*\*</sup> This amount is a net unfunded amount of closed loans after application of the June 30th on-hand balance.

<sup>\*\*\*</sup> While use will likely be met with future Program Bonds, possible that on-hand funds could be used. When covered by issuance of Program Bonds used to make subsidized loan, a reserve of 40% to 50% is funded from Equity and additional Program Bonds are used to make pooled loan at a market rate. Such Program Bonds would not be sufficient to meet all needs.

<u>Exhibit J</u>
SFY 2023 DWSRF Loan Program Quarterly Interest Rates<sup>1</sup>

State Fiscal Year (SFY)	User Rates	User Rates	User Rates
By Quarter (Qtr)	(Over \$45)	(\$25 to \$45)	(Under \$25)
	Tier III (MHI <sup>2</sup> : under	\$46,588)	
1st Qtr SFY 2023	2.00%	2.00%	2.20%
2 <sup>nd</sup> Qtr SFY 2023	2.00%	2.12%	2.62%
3 <sup>rd</sup> Qtr SFY 2023	2.00%	2.00%	2.44%
4 <sup>th</sup> Qtr SFY 2023	2.00%	2.00%	2.44%
	Tier II (MHI: \$46,589	to 58,234)	
1st Qtr SFY 2023	2.00%	2.00%	2.45%
2 <sup>nd</sup> Qtr SFY 2023	2.12%	2.37%	2.87%
3 <sup>rd</sup> Qtr SFY 2023	2.00%	2.19%	2.69%
4 <sup>th</sup> Qtr SFY 2023	2.00%	2.19%	2.69%
	Tier I (MHI: over \$	358,235)	
1st Qtr SFY 2023	2.00%	2.20%	2.70%
2 <sup>nd</sup> Qtr SFY 2023	2.37%	2.62%	3.12%
3 <sup>rd</sup> Qtr SFY 2023	2.19%	2.44%	2.94%
4 <sup>th</sup> Qtr SFY 2023	2.19%	2.44%	2.94%

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<sup>&</sup>lt;sup>1</sup> Up to an additional .50 percent reduction is possible if a project is financed that includes green/sustainable, including climate resiliency, components. The SRF interest rate may also be reduced if a project includes lead line replacement.

<sup>&</sup>lt;sup>2</sup> Median Household Income reflected in the 2016-2020 ACS 5-year Estimate data.

## $\underline{\text{Exhibit } K}$ Summary of Drinking Water Program Fee Sources and Uses

Total Fees
Collected
\$19,300,000

Participant/ Project	Description	Allocated Amount	Expenses as of 6/30/2023	Participant/ Project Balance
WhyFi Water Admin	Senate Enrolled Act No. 347 (Act) requires all public water utilities in the State of Indiana to provide to the Indiana Finance Authority (IFA) a Non-Revenue Water Audit as identified in the American Water Works Association Manual of Water Supply Practices M-36.	495,270	(495,270)	
Jonesboro	To provide the Town of Jonesboro funding to purchase remote water metering equipment. Original loan amount was \$129,000; undrawn balance re-amortized on 2/27/20.	88,936	(88,936)	-
Lead Sampling Program	To complete the public health goal of ensuring safe drinking water for Indiana public schools, the Authority will implement a lead sampling program. The goal of the program is to fund a voluntary lead sampling program for interested public schools in the state. The program will	3,269,355	(3,269,355)	-
Delphi BAN	The project will install water main, a raw water main, a new booster station, a new ground storage tank, and rehabilitation of two other storage tanks.	1,000,000	-	1,000,000
Lanesville Loan	The project is to refund the outstanding RD bonds. The bonds funded the installation of watermain and a new 200,000-gallon water tower.	1,200,000	(1,161,551)	38,449
Lewisville	The project will replace well pumps, improve treatment plant components, install new water main, a new booster station, and new meters.	700,000	(700,000)	1
Fountain City	The project includes replacing water mains and appurtenances to reduce water loss in the distribution system. The project will also install a bulk loading station.	2,350,000	(2,350,000)	-
Van Bibber	To allow the Van Bibber Lake Conservancy District to refund the outstanding bonds of the "Waterworks Revenue Bonds of 1992" to facilitate the 2022 Financial Assistance Agreement.	98,000	(97,611)	389
Arcadia	The proejct includes supply, treatment, storage, and distribution system improvements, will address existing, and 20-year needs of the Town.	2,000,000	-	2,000,000
TOTAL		\$ 11,201,561	\$ (8,162,723)	\$ 3,038,838
Loan Repayments				\$ 91,742
Interest Earned				\$ 691,891
		<b>Unallocated Funds</b>		Account Balance
		\$ 8,882,072		\$ 11,920,910

## Exhibit L Summary of DWSRF Transfers

Consistent with its Intended Use Plans and EPA Policy Statement (FRL-6884-7, 65 FR 199, 10/13/00, pg. 60940), the State is reporting on transfers between the CWSRF and the DWSRF. In its Intended Use Plans, the State retained the flexibility to make transfers of grants (and other funds) held in or allocable to such funds to the extent permitted by the Clean Water Act and the Safe Drinking Water Act. As of June 30, 2023, an amount of up to 33 percent of the Safe Drinking Water Act grants for FFYs 1997 through 2023 could be so transferred on a net cumulative basis. Based on the State's award of Safe Drinking Water Act related funds for FFY 1997 through 2023, to date, approximately \$23.6 million has been transferred to the DWSRF from the CWSRF. The following transfers were made from the 1998 Restricted Subaccount of the Wastewater Equity Account held under the Wastewater Indenture, which represents federal grants previously converted to cash and deposited in that account, to the Drinking Water Trustee for deposit in the 1998 Restricted Subaccount of the Drinking Water Trustee for deposit in the 1998 Restricted Subaccount of the Drinking Water Indenture:

Transfer Dates	Transfer Amounts
August 25, 2000	\$17,479,407
February 15, 2001	2,985,491
May 1, 2002	3,120,183
Total	\$23,585,081

Additionally, the Authority transferred the whole of the FY 2022 CWSRF Emerging Contaminant funding to the DWSRF Emerging Contaminant program. These accounts are established for like purposes and subject to like restrictions. The statutory ceiling of funds available to transfer was 33% of the DWSRF Emerging Contaminant allotment. In FY 2022, the DWSRF allotment was \$11,548,000 and 33% of the allotment equals \$3,810,840; thus allowing 100% of the CWSRF Emerging Contaminant allotment (equal to \$2,253,000) to be transferred to the DWSRF Emerging Contaminant Program.

Transfer Dates	Transfer Amounts
March 21, 2023	\$2,253,000
Total	\$2,253,000

Such transfers did not negatively affect the capacity of the CWSRF to finance proposed projects during SFY 2023.



## STATE REVOLVING FUND LOAN PROGRAMS (ENTERPRISE FUND OF THE INDIANA FINANCE AUTHORITY)

**COMBINED FINANCIAL STATEMENTS** 

June 30, 2023 and 2022



# STATE REVOLVING FUND LOAN PROGRAMS (ENTERPRISE FUND OF THE INDIANA FINANCE AUTHORITY) Indianapolis, Indiana

#### **CONTENTS**

INDEPENDENT AUDITORS' REPORT	1
MANAGEMENT'S DISCUSSION AND ANALYSIS (UNAUDITED)	4
COMBINED FINANCIAL STATEMENTS	
COMBINED STATEMENTS OF NET POSITION	8
COMBINED STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION	9
COMBINED STATEMENTS OF CASH FLOWS	10
NOTES TO COMBINED FINANCIAL STATEMENTS	11
OTHER SUPPLEMENTARY INFORMATION	
COMBINING SCHEDULES - STATEMENTS OF NET POSITION INFORMATION	34
COMBINING SCHEDULES - STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION INFORMATION	35
COMBINING SCHEDULES - STATEMENTS OF CASH FLOWS INFORMATION	36
OTHER REPORT	
INDEPENDENT AUDITORS' REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS	37



#### Independent Auditor's Report

Members of the Indiana Finance Authority State Revolving Fund Loan Programs

#### **Report on the Audit of Combined Financial Statements**

#### **Opinion**

We have audited the combined financial statements of State Revolving Fund Loan Programs, an enterprise fund of the Indiana Finance Authority, which comprise the combined statements of net position as of June 30, 2023 and 2022, and the related combined statements of revenues, expenses and changes in net position and cash flows for the years then ended, and the notes to the combined financial statements.

In our opinion, the accompanying combined financial statements referred to above present fairly, in all material respects, the financial position of State Revolving Fund Loan Programs at June 30, 2023 and 2022, and the changes in their financial position and their cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America.

#### **Basis for Opinion**

We conducted our audits in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Combined Financial Statements section of our report. We are required to be independent of State Revolving Fund Loan Programs and Indiana Finance Authority and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audits. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

#### Responsibilities of Management for the Combined Financial Statements

Management is responsible for the preparation and fair presentation of these combined financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of combined financial statements that are free from material misstatement, whether due to fraud or error.

1.

In preparing the combined financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about State Revolving Fund Loan Programs' ability to continue as a going concern for twelve months beyond the combined financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.

#### Auditor's Responsibilities for the Audit of the Combined Financial Statements

Our objectives are to obtain reasonable assurance about whether the combined financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinions. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with generally accepted auditing standards and *Government Auditing Standards* will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the combined financial statements.

In performing an audit in accordance with generally accepted auditing standards and *Government Auditing Standards*, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the combined financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the combined financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit
  procedures that are appropriate in the circumstances, but not for the purpose of expressing an
  opinion on the effectiveness of State Revolving Fund Loan Programs' internal control.
  Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the combined financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about State Revolving Fund Loan Programs' ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control related matters that we identified during the audit.

2.

#### Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis be presented to supplement the basic combined financial statements. Such information is the responsibility of management and, although not a part of the basic combined financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic combined financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic combined financial statements, and other knowledge we obtained during our audits of the basic combined financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

#### Other Supplementary Information

Our audits were conducted for the purpose of forming opinions on the combined financial statements that collectively comprise State Revolving Fund Loan Programs' basic combined financial statements. The accompanying combining schedules of statements of net position information, statements of revenues, expenses and changes in net position information, and statements of cash flows information are presented for purposes of additional analysis and are not a required part of the basic combined financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic combined financial statements. The information has been subjected to the auditing procedures applied in the audits of the basic combined financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic combined financial statements or to the basic combined financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated, in all material respects, in relation to the basic combined financial statements as a whole.

#### Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated September 28, 2023, on our consideration of State Revolving Fund Loan Programs' internal control over financial reporting and on our tests of their compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of State Revolving Fund Loan Programs' internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering State Revolving Fund Loan Programs' internal control over financial reporting and compliance.

Indianapolis, Indiana September 28, 2023

Katz, Sapper & Miller, LLP

3.

MANAGEMENT'S DISCUSSION AND ANALYSIS (U	NAUDITED)

As management of the State Revolving Fund Loan Programs (SRF Programs), we offer readers of the SRF Programs' combined financial statements this narrative overview (Management's Discussion and Analysis (MD&A)) of the financial activities of the SRF Programs for the fiscal year ended June 30, 2023. All amounts, unless otherwise indicated, are expressed in thousands of dollars and are approximate.

**Financial Highlights**: The SRF Programs' total net position increased by \$94.2 million during the current fiscal year from \$1,580.1 million to \$1,674.3 million. Nonoperating revenues consisted of \$99.8 million of capital contributions (grants) from the U.S. Environmental Protection Agency (EPA) during fiscal year 2023. SRF Programs' net position is restricted for water pollution and drinking water projects and related purposes of SRF Programs.

During the current fiscal year, the SRF Programs' liabilities increased by \$283.8 million. The primary increase in liabilities is a result of bond issuances and the scheduled principal payments. The SRF Programs issued \$399.8 million in new bonds.

The SRF Programs disbursed \$543 million to participants during the current year to fund wastewater and drinking water infrastructure project expenses. Loans receivable can be found in Note 4 to the combined financial statements starting on page 18 of this report.

#### **BASIC COMBINED FINANCIAL STATEMENTS**

This MD&A is intended to serve as an introduction to the SRF Programs' basic combined financial statements (Report). The accompanying report only provides information on the financial activities associated with the SRF Programs which are an enterprise fund of the Indiana Finance Authority, where financial transactions are reported as business-type activities. The basic combined financial statements do not represent an annual comprehensive financial report of the Indiana Finance Authority.

Enterprise funds are used to report any activities for which income fees are charged to external users for goods and services. In addition, enterprise funds must be used in situations where debt is backed solely by fees and charges. An enterprise fund is accounted for in a manner similar to a commercial enterprise on the accrual basis of accounting.

The SRF Programs' basic combined financial statements include statements of net position, statements of revenues, expenses and changes in net position, statements of cash flows, and the notes to the combined financial statements. These combined financial statements can be found on pages 8-10 of this report and are summarized below:

• The *combined statements of net position* present information on all of the SRF Programs' assets, deferred outflows of resources, and liabilities, with the difference reported as net position.

- The combined statements of revenues, expenses and changes in net position present information showing how the SRF Programs' net position changed during each year. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of related cash flows.
- In contrast, the combined statements of cash flows are concerned solely with flows of cash and cash
  equivalents. Transactions are recorded when cash is received or exchanged, without concern of
  when the underlying event causing the transactions occurred.

The notes to the combined financial statements provide additional information that is essential to a full understanding of the data provided in the combined financial statements. The notes to the combined financial statements can be found on pages 11-33 of this report.

In addition to the basic combined financial statements and accompanying notes, this report also presents other supplementary information on pages 34-36. These combining schedules are not a required part of the basic combined financial statements, but they provide detailed financial statement information for each individual program. The combining schedules are included to provide other useful information for the readers of the basic combined financial statements.

#### FINANCIAL ANALYSIS

Net position may serve over time as a useful indicator of the government enterprise's financial position. In the case of the SRF Programs, net position is \$1,674.3 million, \$1,580.1 million, and \$1,528.3 million for years ending June 30, 2023, 2022, and 2021, respectively.

#### State Revolving Fund Loan Programs' Net Position

(In Thousands of Dollars)

	2023	June 30, 2022	2021
Current assets	\$ 523,122	\$ 503,374	\$ 382,926
Noncurrent assets	3,556,014	3,196,022	2,989,361
Total Assets	4,079,136	3,699,396	3,372,287
Deferred Outflows of Resources	2,070	3,796	7,968
Current liabilities	162,285	155,946	151,272
Long-term liabilities	2,244,589	1,967,106	1,700,677
Total Liabilities	2,406,874	2,123,052	1,851,949
Net Position			
Restricted	1,674,332	1,580,140	1,528,306
Total Net Position	<u>\$1,674,332</u>	\$1,580,140	<u>\$1,528,306</u>

As new and existing projects are undertaken and completed, additional bonds on behalf of the SRF Programs are issued in order to fund the projects.

In fiscal year 2023 and 2022, participant needs were met with EPA grants, new bond issuances, and funds on hand.

### State Revolving Fund Loan Programs' Changes in Net Position (In Thousands of Dollars)

	Years Ended June 30, 2023 2022			2021		
Operating Revenues Interest income-investments Interest income-participants Other	\$	14,446 85,488 3,091	\$	1,397 77,618 1,046	\$	1,388 78,106 1,423
Total operating revenues  Operating Expenses Interest Bond issuance costs Trustee fees Other program and administrative Total operating expenses	_	58,054 3,203 98 7,403 68,758	_	48,783 2,373 80 5,201 56,437	_	59,888 - 111 4,626 64,625
Operating Income		34,267		23,624		16,292
Nonoperating Revenues and (Expenses) Capital contributions (EPA Grants) Loan forgiveness Total nonoperating revenues and (expenses)	_	99,777 (39,852) 59,925		53,883 (25,673) 28,210	_	31,124 (23,728) 7,396
Increase in Net Position		94,192		51,834		23,688
Net Position: Beginning of Year		1,580,140		,528,306		,504,618
End of Year	\$	<u>1,674,332                                   </u>	\$1	<u>,580,140</u>	\$1	<u>,528,306</u>

#### 2023 to 2022 Comparative Statements of Revenues, Expenses and Changes in Net Position

The SRF Programs' net position increased by \$94.1 million during the current fiscal year. Key elements of this increase are as follows:

- The SRF Programs received \$99.8 million in capital contributions (grants) from the EPA for qualified drinking water projects and related program purposes.
- Operating revenues exceeded operating expenses by \$34.3 million.

• The SRF Programs had \$39.9 million in loan forgiveness.

#### 2022 to 2021 Comparative Statements of Revenues, Expenses and Changes in Net Position

The SRF Programs' net position increased by \$51.8 million. Key elements of this increase are as follows:

- The SRF Programs received \$53.9 million in capital contributions (grants) from the EPA for qualified drinking water projects and related program purposes.
- Operating revenues exceeded operating expenses by \$23.6 million.
- The SRF Programs had \$25.7 million in loan forgiveness.

#### **DEBT ADMINISTRATION**

<u>Long-term Debt</u>: At the end of the current fiscal year, the SRF Programs' debt, net of premium/discount was \$2.4 billion. The amount due represents bonds issued solely for the State Revolving Fund Loan Programs.

### **State Revolving Fund Loan Programs' Outstanding Debt** (In Thousands of Dollars)

	2023	2022	2021
Net Bond Indebtedness	<u>\$2,366,485</u>	<u>\$2,087,784</u>	<u>\$1,821,398</u>

During the current fiscal year, the SRF Programs' debt increased by \$278.7 million. The primary increase in liabilities is a result of bond issuances and the scheduled principal payments. The SRF Programs issued \$399.8 million in new bonds.

During the prior fiscal year, the SRF Programs' debt increased by \$271.1 million. The primary increase in liabilities was a result of bond and note issuances and the scheduled principal payments. The SRF Programs issued \$392.9 million in new bonds and notes.

Additional information on the SRF Programs' long-term debt can be found in Notes 7 and 8 to the combined financial statements on pages 21-32 of this report.

#### REQUESTS OF INFORMATION

This financial report is designed to provide a general overview of the SRF Programs' finances for all those with an interest in the SRF Programs' finances. Questions concerning any of the information should be addressed to the Director of Environmental Programs, c/o State Revolving Fund Wastewater and Drinking Water Loan Programs, 100 N. Senate Avenue, Room 1275, IGCN – 12th Floor, Indianapolis, IN 46204.

**COMBINED FINANCIAL STATEMENTS** 

### STATE REVOLVING FUND LOAN PROGRAMS (ENTERPRISE FUND OF THE INDIANA FINANCE AUTHORITY) COMBINED STATEMENTS OF NET POSITION

June 30, 2023 and 2022

ASSETS	2023	2022
Current Assets:	ф. <b>22</b> 0.007.014	Φ 207.020.661
Cash and equivalents	\$ 320,896,814	\$ 307,038,661
Interest receivable	40,635,596	35,645,350
Due from EPA	417,957	259,733
Accounts receivable	305,051	131,087
Loans receivable-current, net	160,867,153	160,299,116
Total Current Assets	523,122,571	503,373,947
Noncurrent Assets:		
Investments	16,980,114	19,273,852
Loans receivable, net	3,538,928,776	3,176,642,709
Equipment, net	105,141	105,331
Total Noncurrent Assets	3,556,014,031	3,196,021,892
Total Assets	4,079,136,602	3,699,395,839
DEFERRED OUTFLOWS OF RESOURCES		
Loss on debt refunding	2,070,023	3,796,239
Total Deferred Outflows of Resources	2,070,023	3,796,239
LIABILITIES		
Current Liabilities:		
Interest payable	39,582,499	34,365,652
Accounts payable		
Amount due to federal government	771,496	867,205
Bonds/Notes payable-current, net	35,386	120.712.000
Total Current Liabilities	121,895,700	120,712,900
Total Current Liabilities	162,285,081	155,945,757
Long-term Liabilities:		
Amount due to federal government	-	35,190
Bonds/Notes payable, net	2,244,589,204	1,967,071,012
Total Long-term Liabilities	2,244,589,204	1,967,106,202
Total Liabilities	2,406,874,285	2,123,051,959
NET POSITION		
Restricted for water pollution and drinking		
water projects and other related program purposes	\$ 1,674,332,340	\$ 1,580,140,119

See accompanying notes.

## STATE REVOLVING FUND LOAN PROGRAMS (ENTERPRISE FUND OF THE INDIANA FINANCE AUTHORITY) COMBINED STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION Years Ended June 30, 2023 and 2022

OPERATING REVENUES	2023	2022
Interest income-investments	\$ 14,446,012	\$ 1,397,329
Interest income-loan participants	85,488,480	77,618,353
Administration and premium fees	358,002	46,776
Other	 2,733,053	998,655
Total Operating Revenues	 103,025,547	80,061,113
OPERATING EXPENSES		
Interest	58,053,664	48,783,186
Bond issuance costs	3,203,312	2,373,461
Trustee fees	98,600	79,900
Other program and administrative	 7,402,655	5,200,355
Total Operating Expenses	68,758,231	56,436,902
OPERATING INCOME	34,267,316	23,624,211
NONOPERATING REVENUES AND (EXPENSES)		
Capital contributions (EPA Grants)	99,777,262	53,882,739
Loan forgiveness	(39,852,357)	(25,672,406)
Total Nonoperating Revenues and (Expenses)	 59,924,905	28,210,333
INCREASE IN NET POSITION	94,192,221	51,834,544
NET POSITION		
Beginning of Year	 1,580,140,119	1,528,305,575
End of Year	\$ 1,674,332,340	\$ 1,580,140,119

See accompanying notes.

#### STATE REVOLVING FUND LOAN PROGRAMS (ENTERPRISE FUND OF THE INDIANA FINANCE AUTHORITY) COMBINED STATEMENTS OF CASH FLOWS

#### Years Ended June 30, 2023 and 2022

CASH FLOWS FROM OPERATING ACTIVITIES  Cash payments for salaries, administrative and other expenses  Administration fee	Φ.			
Administration fee	\$	(5,037,489)	\$	(4,098,267)
Administration ICC	*	358,002	-	46,776
Net Cash Used by Operating Activities		(4,679,487)		(4,051,491)
CASH FLOWS FROM INVESTING ACTIVITIES				
Maturities of loans to participants		180,179,868		180,423,748
Issuance of loans to participants		(543,033,972)		(424,093,126)
Change in investments		2,293,738		18,809,596
Interest received on loans and investments		94,944,246		77,195,350
Net Cash Used by Investing Activities		(265,616,120)		(147,664,432)
CASH FLOWS FROM NON-CAPITAL FINANCING ACTIVITIES				
Proceeds from debt issuance		456,423,407		475,238,064
Principal payments to reduce indebtedness including refunding		(141,798,302)		(173,260,245)
Payment of debt issuance costs, net of refunding		(3,203,312)		(2,373,461)
Interest paid on debt		(87,034,714)		(75,797,761)
Net Cash Provided by Non-Capital Financing Activities		224,387,079	_	223,806,597
CASH FLOWS FROM CAPITAL FINANCING ACTIVITIES				
Capital contributions (EPA grants)		00 610 029		52 600 224
Issuance of forgivable loans to participants		99,619,038		53,688,224
Net Cash Provided by Capital Financing Activities		(39,852,357) 59,766,681		(25,672,406) 28,015,818
NET INCREASE IN CASH AND EQUIVALENTS		13,858,153		100,106,492
CASH AND EQUIVALENTS				
Beginning of Year		307,038,661		206,932,169
Degining of Tear		307,038,001		200,932,109
End of Year	\$	320,896,814	\$	307,038,661
RECONCILIATION OF OPERATING INCOME TO NET CASH USED BY OPERATING ACTIVITIES				
Operating income	\$	34,267,316	\$	23,624,211
Adjustments to reconcile operating income to net cash used by operating activities:				
Depreciation		190		461
Interest income		(99,934,492)		(79,015,682)
Interest expense		58,053,664		48,783,186
Bond issuance costs		3,203,312		2,373,461
Changes in assets and liabilities:		3,203,312		2,373,701
Accounts receivable		(173,964)		(128,087)
Accounts payable		(95,709)		473,178
Amount due to federal government		196		(162,219)
Net Cash Used by Operating Activities	\$_	(4,679,487)	\$	(4,051,491)

Years Ended June 30, 2023 and 2022

#### NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The accounting policies of the Wastewater State Revolving Fund Loan Program (WSRF) and the Drinking Water State Revolving Fund Loan Program (DWSRF), collectively known as State Revolving Fund Loan Programs (SRF Programs), conform to generally accepted accounting principles as applicable to governmental units in the United States of America. The following is a summary of significant policies:

Reporting Entity: The accompanying combined financial statements report only on the financial activities associated with the SRF Programs, which are an enterprise fund of the Indiana Finance Authority (Authority). The combined financial statements do not represent an annual comprehensive financial report of the Authority.

<u>Principles of Combination</u>: The combined financial statements of the SRF Programs include the accounts of the WSRF and the DWSRF. All significant intra-entity accounts and transactions between the individual programs have been eliminated.

<u>Basis of Presentation and Accounting</u>: The SRF Programs are accounted for as Enterprise Funds. An Enterprise Fund is used to account for an operation where periodic determination of revenues earned, expenses incurred, and net income on an accrual basis is appropriate (accrual method). Accordingly, the SRF Programs recognize revenues in the period earned and expenses in the period incurred. Financial transactions are reported as business-type activities.

The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles. The SRF Programs follow GASB pronouncements.

The Wastewater State Revolving Fund Loan Program and Drinking Water State Revolving Fund Loan Program: The federal Water Quality Act of 1987 as amended in 1996, and further amended by the Water Resources and Development Act (WRRDA) of 2014 authorized the United States Environmental Protection Agency (EPA) to award capitalization grants to states for public drinking water system programs and water pollution control revolving fund programs. Pursuant to Indiana Code 13-18-13 (WSRF Act), as replaced by Indiana Code 5-1.2-10 effective July 1, 2018, the State of Indiana (State) originally established a water pollution control revolving fund program to provide financial assistance, essentially, to make loans, to political subdivisions for eligible projects. A variety of political subdivisions and other eligible borrowers may receive loans from the WSRF Program, including municipal sewage works, sanitary districts, regional sewer districts and conservancy districts. Pursuant to Indiana Code 13-18-21 (DWSRF Act), as replaced by Indiana Code 5-1.2-10 effective July 1, 2018, the State also has established a public drinking water system program to provide financial assistance for eligible projects. The SRF Programs provide both loans and forgivable loans to public water systems for eligible projects.

Years Ended June 30, 2023 and 2022

#### NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

By operation of law, effective May 15, 2005, all assets and liabilities of the SRF Programs (including the outstanding bonds of the Indiana Bond Bank related to the SRF Programs) became the assets and liabilities of the Indiana Finance Authority instead of the State or the Indiana Bond Bank. For years ending on, or before, June 30, 2005, these assets and liabilities of the SRF Programs were previously reported as part of the respective financial statements of the State and/or the Indiana Bond Bank.

The Authority has capitalized its WSRF and DWSRF Programs with payments made under capitalization grants and with required state matching funds. Payments under, and the use of capitalization grants, are subject to federal law and regulated by the federal government, acting through the EPA.

Under the WSRF and DWSRF Acts, the Authority has responsibility for the administration and management of the WSRF and DWSRF Programs. The Authority has entered into Trust Indentures with The Bank of New York Mellon Trust Company, N.A., successor to J.P. Morgan Trust Company, N.A., to establish a series of separate funds and accounts for operation of the SRF Programs. The indentures create state revolving funds (the Funds) and govern the use of certain bond proceeds and capitalization grants under the WSRF Act and the DWSRF Act. The SRF Programs are being operated initially as leveraged programs, whereby the earnings on certain moneys deposited in the Funds, including payments on loans made from the Funds, are applied to pay debt service on bonds issued to finance the SRF Programs.

If necessary, the capitalization grants are deposited into the SRF Programs accounts and are available to pay scheduled debt service on the Revenue Bonds. SRF Programs participant loan repayments and interest earned on the SRF Programs investments are used to meet the debt service obligations for the Revenue Bonds. States are required to provide an additional 20 percent of the federal capitalization grant as matching funds in order to receive a grant. SRF Programs matching funds have been provided through the issuance of revenue bonds payable from the interest portion of the SRF Program participant loan repayments and the earnings on the funds. Federal contributions are funded and recognized as capital contributions when amounts are received. The Authority may use amounts of up to 4 percent of the federal capitalization grant to pay salaries and administrative costs incurred in the management of the SRF Programs.

The Authority issued Series 2012C, 2013A, 2015A, 2015B, 2016A, 2016B, 2016D, 2016E, 2017B, 2017C, 2018A, 2019A, 2019C, 2019D, 2019E, 2021A, 2021B, 2022B, 2022D, and 2023A Bonds, and WIFIA 17114IN Loan in respect of the SRF Programs. Such liabilities are summarized in Note 7 and are secured by a common trust estate supported in part by participant loan repayments.

Years Ended June 30, 2023 and 2022

#### NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

<u>Estimates</u>: Management uses estimates and assumptions in preparing financial statements. Those estimates and assumptions affect the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities, and the reported revenues and expenses. Actual results could vary from those estimates.

<u>Restricted Net Position</u>: Restricted net position is available for providing financial assistance related to water pollution control and drinking water projects and other purposes of the SRF Programs.

<u>Cash and Equivalents</u>: Cash and equivalents are considered to be cash on hand, demand deposits, and short-term investments with original maturities of three months or less from the date of acquisition.

<u>Investments</u>: Investments are recorded at fair value, based on quoted market prices of the investment or similar investments. Changes in the fair value of investments are included in the combined statements of revenues, expenses and changes in net position.

<u>Allowance for Doubtful Accounts</u>: Management's estimate of the allowance for doubtful accounts is determined by the forgivable loans closed by the SRF Programs, and by a review of individual loan balances' collectability. The allowance for doubtful accounts was \$100,388,832 and \$93,985,236 at June 30, 2023 and 2022, respectively.

<u>Bond Discounts, Premiums, and Bond Issuance Costs</u>: Bond discounts and premiums are amortized using the interest method over the varying terms of the bonds issued. Bond issuance costs are recorded as expenses when incurred.

<u>Operating Revenues and Expenses</u>: Operating revenues and expenses generally result from providing services. Operating expenses include the cost of providing services and interest on debt. For enterprise funds, revenue and expense transactions normally classified as other than operating cash flows are classified as operating revenues and expenses if those transactions constitute principal ongoing operations. All revenues and expenses not meeting these definitions are reported as nonoperating revenues and expenses, and include capital contributions.

<u>Subsequent Events</u>: The Authority has evaluated the combined financial statements for subsequent events occurring through September 28, 2023, the date the combined financial statements were available to be issued. See Note 11.

#### NOTE 2 - CASH AND EQUIVALENTS AND INVESTMENTS

All cash and equivalents and investments are held by, or in the name of, The Bank of New York Mellon Trust Company, N.A., as trustee under certain indentures of trusts (Trust Indentures) pertaining to the SRF Programs and the bonds issued in connection with the SRF Programs. Pursuant to enabling statutes, the investments permitted by the Trust Indentures represent investment policy choices that make the generally applicable provisions of Indiana Code 5-13 inapplicable to the SRF Programs' investments.

A summary of cash and equivalents and investments as of June 30, 2023 and 2022 follows:

202
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Money market funds Government obligations	Wastewater \$ 231,837,518	Drinking Water  \$ 86,771,353 4,844,215	Total \$ 318,608,871
	\$ 246,261,360	\$ 91,615,568 2022	\$ 337,876,928
	Wastewater	Drinking Water	Total
Money market funds Government obligations	\$ 201,234,339 26,044,604	\$ 87,181,274 11,852,296	\$ 288,415,613 37,896,900
	\$ 227,278,943	\$ 99,033,570	\$ 326,312,513

#### NOTE 2 - CASH AND EQUIVALENTS AND INVESTMENTS (CONTINUED)

<u>Investment Type and Interest Rate Risk Disclosure</u>: As of June 30, 2023, the SRF Programs had the following investments and maturities (amounts are in thousands):

		W	astewater		
		Investment 1	Maturities (i	n years)	
	Fair Value	< 1	1 - < 5	5 - < 10	> 10
Money market funds	\$231,838	\$231,838	\$ -	\$ -	\$ -
Government obligations	14,424_	1,837	12,587		
	<u>\$246,262</u>	<u>\$233,675</u>	<u>\$12,587</u>	<u>\$ -</u>	<u>\$ -</u>
			nking Water		
		Investment 1	<b>Maturities (i</b> i	n years)	
	Fair Value	< 1	1 - < 5	5 - < 10	> 10
Money market funds	\$ 86,771	\$ 86,771	\$ -	\$ -	\$ -
Government obligations	4,844_	451	4,393		
	<u>\$ 91,615</u>	\$ 87,222	<u>\$ 4,393</u>	<u>\$ -</u>	<u>\$ -</u>

<u>Credit Risk Disclosure</u>: The following table (in thousands of dollars) provides information on the credit ratings associated with the SRF Programs' investments in debt securities at June 30, 2023:

	S&P	Fitch	Moody's	Fair Value
Money market funds	AAAm AAAm	N/A AAAmmf	Aaa-mf Aaa-mf	\$ 280,949 37,660
Government obligations	AA+	AAA	Aaa	19,268
Total Rated Investments				\$ 337,877

Years Ended June 30, 2023 and 2022

#### NOTE 2 - CASH AND EQUIVALENTS AND INVESTMENTS (CONTINUED)

<u>Custodial Credit Risk</u>: The SRF Programs have no custodial credit risk. The investments are secured by government securities held pursuant to securities or repurchase contracts or otherwise secured by perfected security interest in the same. Such government securities are either issued or guaranteed by the U.S. Government, including United States Treasury obligations and any other obligations, the timely payment of principal and interest of which, are guaranteed by the U.S. Government and bonds, notes, debentures, obligations or other evidence of indebtedness issued and/or guaranteed by Fannie Mae, Federal Home Loan Mortgage Corporation, Government National Mortgage Association or any other agency or instrumentality of the United States, including, but not limited to, mortgage participation certificates, mortgage pass-through certificates, collateralized mortgage obligations and other mortgage-backed securities.

<u>Concentration of Credit Risk</u>: The SRF Programs place no limit on the amount that may be invested in any one issuer. The following table shows investments in issuers that represent 5% or more of the total investments at June 30, 2023:

BlackRock Fed Fund	58%
Dreyfus Government	25%
US Treasury	5%

#### **NOTE 3 - FAIR VALUE MEASUREMENTS**

The SRF Programs have categorized their assets and liabilities that are measured at fair value into a three-level fair value hierarchy. The hierarchy prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets (Level 1) and the lowest priority to unobservable inputs (Level 3). The asset or liability's fair value measurement level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement. Valuation techniques used need to maximize the use of observable inputs and minimize the use of unobservable inputs. The three levels of the fair value hierarchy are described as follows:

*Level 1* – Inputs to the valuation methodology are unadjusted quoted prices for identical assets or liabilities in active markets that the SRF Programs has the ability to access.

Years Ended June 30, 2023 and 2022

#### NOTE 3 - FAIR VALUE MEASUREMENTS (CONTINUED)

Level 2 – Inputs to the valuation methodology may include: quoted prices for similar assets or liabilities in active markets; quoted prices for identical or similar assets or liabilities in inactive markets; inputs other than quoted prices that are observable for the asset or liability; and/or inputs that are derived principally from or corroborated by observable market data by correlation or other means. If the asset or liability has a specified (contractual) term, the Level 2 input must be observable for substantially the full term of the asset or liability.

Level 3 – Inputs to the valuation methodology are unobservable and significant to the fair value measurement. In situations where there is little or no market activity for the asset or liability, the SRF Programs make estimates and assumptions related to the pricing of the asset or liability including assumptions regarding risk.

Following is a description of the valuation methodologies used by the SRF Programs for assets that are measured at fair value on a recurring basis. There have been no changes in the methodologies used at June 30, 2023 and 2022.

*Money Market Fund Shares:* Valued at the daily closing price as reported by the funds. These funds are required to publish their daily net asset value (NAV) and to transact at that price. These funds are deemed to be actively traded.

*Government Obligations:* Valued using pricing models maximizing the use of observable inputs for similar securities.

For those assets measured at fair value, management determines the fair value measurement policies and procedures. Those policies and procedures are reassessed at least annually to determine if the current valuation techniques are still appropriate. At that time, the unobservable inputs used in the fair value measurements are evaluated and adjusted, as necessary, based on current market conditions and other third-party information.

The preceding methods may produce a fair value calculation that may not be indicative of net realizable value or reflective of future fair values. Furthermore, although the SRF Programs' management believes its valuation methods are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the fair value of certain assets could result in a different fair value measurement at the reporting date.

Years Ended June 30, 2023 and 2022

#### NOTE 3 - FAIR VALUE MEASUREMENTS (CONTINUED)

Following is a summary, within each level of the fair value hierarchy, of the SRF Programs' assets that are measured at fair value on a recurring basis as of June 30, 2023 and 2022:

2023	Level 1	Level 2	Total
Assets			
Cash Equivalents:			
Money Market Fund Shares	\$318,608,871	\$ -	\$318,608,871
Government Obligations	-	2,287,943	2,287,943
Investments:			
Government Obligations		16,980,114	16,980,114
Total Assets at Fair Value	\$318,608,871	<u>\$ 19,268,057</u>	\$337,876,928
2022	Level 1	Level 2	Total
Assets	Level 1	Level 2	Total
Assets Cash Equivalents:	Level 1	Level 2	Total
Assets	Level 1 \$288,415,613	Level 2 \$ -	<b>Total</b> \$288,415,613
Assets Cash Equivalents:			
Assets Cash Equivalents: Money Market Fund Shares		\$ -	\$288,415,613
Assets Cash Equivalents: Money Market Fund Shares Government Obligations		\$ -	\$288,415,613

At June 30, 2023 and 2022, the SRF Programs had no other assets and no liabilities that are measured at fair value on a recurring basis.

#### **NOTE 4 - LOANS RECEIVABLE**

The net proceeds from the issuance of the Revenue Bonds were deposited in the SRF Programs Account and are used primarily to fund loans to participants for eligible projects. The State's current intended use plans include a list of publicly-owned wastewater treatment works, a list of drinking water systems, and other projects proposed by eligible participants, which the State anticipates will be eligible for financial assistance.

#### NOTE 4 - LOANS RECEIVABLE (CONTINUED)

The loans receivable balance at June 30, 2023 and 2022 includes actual advances for construction and related costs on eligible projects net of principal payments from participants as follows:

	Loans Receivable as of June 30, 2023	Loans Receivable as of June 30, 2022	Actual Loan Available Less Principal Repayments as of June 30, 2023
Wastewater Fund Drinking Water Fund	\$3,052,450,585 647,345,344	\$2,740,481,750 596,460,075	\$3,151,791,102 673,839,283
Total All Loans	\$3,699,795,929	<u>\$3,336,941,825</u>	<u>\$3,825,630,385</u>

These amounts represent projects that have been submitted and approved by the SRF Programs, and the loans have been closed. Loans receivable includes current portions of \$160,867,153 at June 30, 2023 and \$160,299,116 at June 30, 2022.

As of June 30, 2023, the outstanding balances of closed loans exceeding 50 percent of the total loans receivable and representing the Programs' largest borrowers are summarized below:

Name of Participant	Loans Receivable as of June 30, 2023	Loans Receivable as of June 30, 2022	Actual Loan Available Less Principal Repayments as of June 30, 2023
Wastewater Fund			
City of Fort Wayne	\$517,761,452	\$ 527,401,409	\$517,761,452
Citizens Water Authority	443,288,211	454,361,639	443,288,211
City of Evansville	355,677,827	319,037,645	355,952,276
City of Terre Haute	159,103,000	167,671,000	159,103,000
City of Indianapolis (Escrow)	89,983,750	110,641,750	89,983,750
Drinking Water Fund			
City of Fort Wayne	\$ 86,287,135	\$ 88,505,144	\$ 88,886,000
City of Evansville	68,549,302	71,532,450	68,549,302
City of East Chicago	32,579,000	35,357,000	32,579,000
Town of Chandler	29,524,455	12,044,117	29,524,455
City of Greensburg	22,749,000	24,546,623	22,749,000
City of Columbus	22,200,000	-	22,200,000
City of Crown Point	19,011,273	20,169,223	19,380,750
City of Batesville	18,277,212	18,608,354	18,277,212
Jackson County Water Utillity Inc	14,410,000	14,889,000	14,410,000
City of Frankfort	13,475,000	13,630,000	13,475,000

#### **NOTE 5 - INTEREST RECEIVABLE**

Interest receivable consists of accrued interest on investments and loans to participants as follows:

Interest receivable at June 30, 2023:	In	vestments	Loans		Total
Wastewater Drinking Water	\$	808,446 269,553	\$ 33,584,846 5,972,751	\$	34,393,292 6,242,304
	\$	1,077,999	\$ 39,557,597	<u>\$</u>	40,635,596
Interest receivable at June 30, 2022:					
	In	vestments	Loans		Total
Wastewater Drinking Water	\$	480,402 154,042	\$ 29,750,397 5,260,509	\$	30,230,799 5,414,551

#### NOTE 6 - ARBITRAGE REBATE AND YIELD REDUCTION PAYMENTS TO U.S. TREASURY

Several series of bonds issued by the Indiana Bond Bank, succeeded by the Authority, in connection with the SRF Programs were the subject of legal opinions as of the date of their issuance to the effect that interest on such bonds was excludable from gross income for purposes of federal income taxation pursuant to Section 103 of the Internal Revenue Code of 1986, as amended ("Code"). Under the Code, such exclusion is conditioned on continuing compliance with certain tax covenants including payment of certain earnings in excess of the bond yield to the U.S. Treasury as rebate or yield reduction payments. Any estimated liabilities, which were calculated as of January 31, 2023, are recorded in both the general short-term debt group for the current portion and the general long-term debt account group for the long-term portion. With respect to such bonds, as of June 30, 2023, the SRF Programs had the following liabilities:

-	Yield	
	Reduction	Due Date
2019C		
Wastewater Fund	\$ 21,704	January 31, 2024
Drinking Water Fund	13,682_	January 31, 2024
	<u>\$ 35,386</u>	

Years Ended June 30, 2023 and 2022

#### NOTE 7 - BONDS AND NOTES PAYABLE

The SRF Programs are structured to provide cross-collateralization in accordance with Federal Environmental Law, the bond indenture and SRF indentures, generally by providing a mechanism for pledged funds from either of the SRF Programs to be made available to the other. To effect such cross-collateralization, the SRF indentures allow the SRF trustee to disburse certain assets in the trust estate from either SRF Program and at the written direction of the program representative to collateralize, fund, or secure the other SRF Program, including transfers between the Drinking Water Fund and the Wastewater Fund, subject to provisions of State Environmental Law and Federal Environmental Law. However, under Federal Environmental Law, the bond indenture, and SRF indentures, cross-collateralization may not be used to provide for payment of debt service on bonds.

Bonds and Notes payable at June 30, 2023 and 2022 for bonds issued on behalf of the SRF Programs are summarized as follows:

2022

2022

	2023	2022
<u>Wastewater Fund</u> :		
Series 2023A Bonds issued March 22, 2023 for the aggregate amount of \$69,900,000 maturing from February 1, 2024 to February 1, 2044 at an interest rate of 5.00%. Of this, \$50,670,000 was allocated to the WSRF Program based upon the percentage of the original bond proceeds allocated to each program.	\$ 50,670,000	\$ -
Series 2022D Bonds issued November 8, 2022 for the aggregate amount of \$79,900,000 maturing from February 1, 2029 to February 1, 2047 at an interest rate of 5.00%. Of this, \$64,580,000 was allocated to the WSRF Program based upon the percentage of the original bond proceeds allocated to each program.	64,580,000	-
Series 2022B Bonds issued September 8, 2022 for the aggregate amount of \$250,000,000, maturing from February 1, 2028 to February 1, 2047 at an interest rate of 5.00%. Of this, \$237,955,000 was allocated to the WSRF Program based upon the percentage of the original bond proceeds to each program.	237,955,000	-
<b>Series 2021B Bonds</b> issued November 16, 2021 for the aggregate amount of \$261,325,000 maturing from February 1, 2023 to February 1, 2041 at interest rates from 4.00% to 5.00%. Of this, \$218,140,000 was allocated to the WSRF Program based upon the percentage of the original bond proceeds allocated to each program.	194,450,000	218,140,000

Years Ended June 30, 2023 and 2022

NOTE 7 - BONDS AND NOTES PAYABLE (CONTINUED)	2023	2022
Series 2021A Bonds issued July 7, 2021 for the aggregate amount of \$81,595,000, maturing from February 1, 2022 to February 1, 2032 at interest rates of 5.00%. Of this, \$70,345,000 was allocated to the WSRF Program based upon the percentage of the original bond proceeds to each program.	\$ 69,675,000	\$ 69,675,000
Series 2019E Bonds issued October 10, 2019 for the aggregate amount of \$215,000,000, maturing from February 1, 2021 to February 1, 2047 at an interest rate of 5.00%. Of this, \$135,820,000 was allocated to the WSRF Program based upon the percentage of the original bond proceeds allocated to each program. In May 2021, \$11,000,000 was cash defeased.	102,830,000	115,675,000
WIFIA 17114IN Loan dated September 6, 2019 for the aggregate amount up to \$436,000,000 maturing from January 15, 2021 to January 15, 2054 at an interest rate of 1.78%. A \$164,000,000 disbursement of funds occurred on October 9, 2019 with the entire amount allocated to the WSRF Program. A \$110,000,000 disbursement occurred on May 19, 2021 with the entire amount allocated to the WSRF Program. A \$50,000,000 disbursement occurred on October 13, 2021 with the entire amount allocated to the WSRF Program.	299,192,900	307,045,800
Series 2019C Bonds issued June 4, 2019 for the aggregate amount of \$81,275,000, maturing from February 1, 2023 to February 1, 2036 at an interest rate of 5.00%. Of this, \$49,850,000 was allocated to the WSRF Program based upon the percentage of the original bond proceeds allocated to each program.	41,875,000	49,850,000
Series 2019A Bonds issued January 24, 2019 for the aggregate amount of \$266,740,000, maturing from February 1, 2026 to February 1, 2039 at an interest rate of 5.00%. The whole amount was allocated to the WSRF Program.	266,740,000	266,740,000

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OTE 7 - BONDS AND NOTES PAYABLE (CONTINUED)		
	2023	2022
Series 2018A Bonds issued October 24, 2018 for the aggregate amount of \$153,195,000, maturing from February 1, 2020 to February 1, 2035 at an interest rate of 5.00%. Of this, \$110,000,000 was allocated to the WSRF Program based upon the percentage of the original bond proceeds allocated to each program. In May 2021, \$10,000,000 was cash defeased.	\$ 100,000,000	\$ 100,000,000
Series 2017C Refunding Bonds issued November 1, 2017 for the aggregate amount of \$124,495,000 to refund the callable portion of Series 2010B, 2011A, and 2012B Bonds, maturing from February 1, 2018 to February 1, 2031 at an interest rate of 5.00%. Of this, \$82,415,000 was allocated to the WSRF Program based upon the percentage of the original bond proceeds allocated to each program. In May 2021, \$1,615,000 was cash defeased.	75,805,000	75,805,000
Series 2017B Bonds issued November 1, 2017 for the aggregate amount of \$21,045,028, maturing from February 1, 2020 to February 1, 2028 at an interest rate of 5.00%. Of this, \$16,835,000 was allocated to the WSRF Program based upon the percentage of the original bond proceeds allocated to each program.	10,255,000	12,020,000
Series 2016E Refunding Bonds issued October 12, 2016 for the aggregate amount of \$85,930,000 to refund the callable portion of Series 2010B and 2012B Bonds, maturing from February 1, 2022 to February 1, 2030 at interest rates ranging from 3.00% to 5.00%. Of this, \$78,400,000 was allocated to the WSRF Program based upon the percentage of the original bond proceeds allocated to each program. In May 2021, \$11,245,000 was cash defeased.	65,375,000	66,620,000
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Years Ended June 30, 2023 and 2022

NOTE 7 - BONDS AND NOTES PAYABLE (	(CONTINUED)
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NOTE 7 - BONDS AND NOTES PAYABLE (CONTINUED)		
Series 2016D Refunding Bonds issued October 12, 2016 for the aggregate amount of \$164,445,000, maturing from February 1, 2020 to August 1, 2046 at interest rates ranging from 3.00 % to 5.00%. The whole amount was allocated to the WSRF Program. In May 2021, \$86,070,000 was cash defeased.	<b>2023</b> \$ 61,740,000	<b>2022</b> \$ 66,915,000
Series 2016B Refunding Bonds issued April 7, 2016 for the aggregate amount of \$53,115,000 to refund the callable portion of Series 2006B and 2009A Bonds, maturing from February 1, 2020 to February 1, 2028 at an interest rate of 5.00%. Of this, \$48,240,000 was allocated to the WSRF Program based upon the percentage of the original bond proceeds allocated to each program.	26,770,000	26,770,000
Series 2016A Bonds issued April 7, 2016 for the aggregate amount of \$62,675,000, maturing from February 1, 2017 to February 1, 2036 at interest rates ranging from 4.00% to 5.00%. Of this, \$56,715,000 was allocated to the WSRF Program based upon the percentage of the original bond proceeds allocated to each program. In May 2021, \$11,855,000 was cash defeased.	36,655,000	38,035,000
Series 2015B Refunding Bonds issued March 19, 2015 for the aggregate amount of \$139,715,000 to refund the callable portion of Series 2007A, 2007B, 2009A, and 2012B Bonds, maturing from February 1, 2016 to February 1, 2025 at interest rates ranging from 2.00% to 5.00%. Of this, \$118,531,184 was allocated to the WSRF Program based upon the percentage of the original bond proceeds allocated to each program.	53,636,113	80,054,111
Series 2015A Bonds issued February 11, 2015 for the aggregate amount of \$100,000,000, maturing from February 1, 2020 to February 1, 2035 at an interest rate of 5.00%. Of this, \$90,740,692 was allocated to the WSRF Program based upon the percentage of the original bond proceeds allocated to each program. In May 2021, \$24,422,857 was cash defeased.	49,784,881	54,226,638

Years Ended June 30, 2023 and 2022

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NOTE 7 - BONDS AND NOTES PAYABLE (CONTINUED)		
	2023	2022
Series 2013A Refunding Bonds issued February 26, 2013 for the aggregate amount of \$45,090,000 to refund the callable portion of Series 2004B, 2004C, 2005A, 2006A, and 2006B Bonds, maturing from February 1, 2019 to February 1, 2024 at interest rates ranging from 3.00% to 5.00%. Of this, \$32,210,000 was allocated to the WSRF Program based upon the percentage of the original bond proceeds allocated to each program. In March 2023, \$7,380,000 was refunded.	\$ <i>-</i>	\$ 7,380,000
Series 2012C Bonds issued December 13, 2012 for the aggregate amount of \$109,595,000, maturing from February 1, 2020 to February 1, 2032 at interest rates ranging from 3.00% to 5.00%. Of this, \$99,415,000 was allocated to the WSRF Program based upon the percentage of original bond proceeds allocated to each program. In April 2019, \$70,875,000 was cash defeased. In May 2021, \$5,125,000 was cash defeased. In March 2023, \$11,570,000 was refunded.		14,965,000
Subtotal-Wastewater Fund	\$1,807,988,894	\$1,569,916,549
<b>Drinking Water Fund</b> :		
Series 2023A Bonds issued March 22, 2023 for the aggregate amount of \$69,900,000 maturing from February 1, 2024 to February 1, 2043 at an interest rate of 5.00%. Of this, \$19,230,000 was allocated to the DWSRF Program based upon the percentage of the original bond proceeds allocated to each program.	\$ 19,230,000	\$ -
Series 2022D Bonds issued November 8, 2022 for the aggregate amount of \$79,900,000 maturing from February 1, 2029 to February 1, 2047 at an interest rate of 5.00%. Of this, \$15,320,000 was allocated to the DWSRF Program based upon the percentage of the original bond proceeds allocated to each program.	15,320,000	-

Years Ended June 30, 2023 and 2022

2023	2022
\$ 12,045,000	\$ -
39,845,000	43,185,000
10,925,000	10,925,000
67,540,000	72,625,000
17,615,000	18,570,000
28,380,000	31,425,000
	\$ 12,045,000 39,845,000 10,925,000 67,540,000

Years Ended June 30, 2023 and 2022

NOTE 7 - BONDS AND NOTES PAYABLE (CONTINUED)			
	2023	2022	
Series 2018A Bonds issued October 24, 2018 for the aggregate amount of \$153,195,000 maturing from February 1, 2020 to February 1, 2035 at an interest rate of 5.00%. Of this, \$43,195,000 was allocated to the DWSRF Program based upon the percentage of the original bond proceeds allocated to each program. In May 2021, \$2,305,000 was cash defeased.	\$ 39,660,000	\$ 39,990,000	
Series 2017C Refunding Bonds issued November 1, 2017 for the aggregate amount of \$124,495,000 to refund the callable portion of Series 2010B, 2011A, and 2012B Bonds, maturing from February 1, 2018 to February 1, 2031 at an interest rate of 5.00%. Of this, \$42,080,000 was allocated to the DWSRF Program based upon the percentage of the original bond proceeds allocated to each program. In May 2021, \$5,180,000 was cash defeased.	33,520,000	35,805,000	
Series 2017B Bonds issued November 1, 2017 for the aggregate amount of \$21,045,000, maturing from February 1, 2020 to February 1, 2028 at an interest rate of 5.00%. Of this, \$4,210,000 was allocated to the DWSRF Program based upon the percentage of the original bond proceeds allocated to each program.	2,570,000	3,010,000	
Series 2016E Refunding Bonds issued October 12, 2016 for the aggregate amount of \$85,930,000 to refund the callable portion of the Series 2010B Bonds, maturing from February 1, 2022 to February 1, 2030 at interest rates ranging from 3.00% to 5.00%. Of this, \$7,530,000 was allocated to the DWSRF Program based upon the percentage of the original bond proceeds allocated to each program.	5,235,000	6,470,000	

Years Ended June 30, 2023 and 2022

OTE 7 - BOINDS AIND NOTES TATABLE (CONTINUED)			
	2023	2022	
Series 2016B Refunding Bonds issued April 7, 2016 for the aggregate amount of \$53,115,000 to refund the callable portion of Series 2006B and 2009A Bonds, maturing from February 1, 2020 to February 1, 2028 at an interest rate of 5.00%. Of this, \$4,875,000 was allocated to the DWSRF Program based upon the percentage of the original bond proceeds allocated to each program.	\$ 1,415,000	\$ 1,415,000	
<b>Series 2016A Bonds</b> issued April 7, 2016 for the aggregate amount of \$62,675,000, maturing from February 1, 2017 to February 1, 2036 at interest rates ranging from 4.00% to 5.00%. Of this, \$5,960,000 was allocated to the DWSRF Program based upon the percentage of the original bond proceeds allocated to each program.	1,850,000	2,625,000	
Series 2015B Refunding Bonds issued March 19, 2015 for the aggregate amount of \$139,715,000 to refund the callable portion of Series 2007A, 2007B, 2009A, and 2012B Bonds, maturing from February 1, 2016 to February 1, 2025 at interest rates ranging from 2.00% to 5.00%. Of this, \$21,183,816 was allocated to the DWSRF Program based upon the percentage of the original bond proceeds allocated to each program.	8,958,887	13,530,889	
Series 2015A Bonds issued February 11, 2015 for the aggregate amount of \$100,000,000, maturing from February 1, 2020 to February 1, 2035 at an interest rate of 5.00%. Of this, \$9,259,308 was allocated to the DWSRF Program based upon the percentage of the original bond proceeds allocated to each program. In May 2021, \$2,492,143 was cash defeased.	5,080,119	5,533,362	

Years Ended June 30, 2023 and 2022

#### NOTE 7 - BONDS AND NOTES PAYABLE (CONTINUED)

	2023	2022
Series 2013A Refunding Bonds issued February 26, 2013 for the aggregate amount of \$45,090,000 to refund the callable portion of Series 2005A, 2006A, and 2006B Bonds, maturing from February 1, 2019 to February 1, 2024 at interest rates ranging from 3.00% to 5.00%. Of this, \$12,880,000 was allocated to the DWSRF Program based upon the percentage of the original bond proceeds allocated to each program.	<u>\$</u> -	\$ 1,235,000
<b>Series 2012C Bonds</b> issued December 13, 2012 for the aggregate amount of \$109,595,000, maturing from February 1, 2021 to February 1, 2032 at interest rates ranging from 4.00% to 5.00%. Of this, \$10,180,000 was allocated to the DWSRF Program based upon the percentage of original bond proceeds allocated to each program. In April 2019, \$6,705,000 was cash defeased.		
In March 2023, \$1,260,000 was refunded.		2,040,000
Subtotal-Drinking Water Fund	309,189,006	288,384,251
Total Principal	2,117,177,900	1,858,300,800
Net premium on bonds payable	249,307,004	229,483,112
Total Bonds Payable	2,366,484,904	2,087,783,912
Less: Current portion	121,895,700	120,712,900
Long-term Portion	\$2,244,589,204	\$1,967,071,012

The bonds that are considered to have been defeased and have been removed from the combined financial statements and in total the defeased balances outstanding are \$166,185,000 and \$248,890,000 as of June 30, 2023 and 2022, respectively.

#### NOTE 7 - BONDS AND NOTES PAYABLE (CONTINUED)

The aggregate debt service requirements and premiums for all bonds and notes allocable to the SRF Programs as of June 30, 2023, are as follows:

		Principal			Interest		
		Drinking			Drinking		Debt
	Wastewater	Water		Wastewater	Water		Service
	Fund	Fund	Total	Fund	Fund	Total	Total
2024	\$ 98,992,898	\$ 22,902,802	\$ 121,895,700	\$ 79,718,521	\$ 15,197,038	\$ 94,915,559	\$ 216,811,259
2025	96,313,947	20,511,553	116,825,500	75,392,468	14,188,110	89,580,578	206,406,078
2026	111,559,760	21,174,540	132,734,300	70,825,774	13,174,132	83,999,906	216,734,206
2027	108,449,071	20,535,929	128,985,000	65,492,934	12,115,406	77,608,340	206,593,340
2028	108,704,400	22,125,000	130,829,400	60,319,177	11,088,609	71,407,786	202,237,186
2029-2033	496,180,452	107,880,748	604,061,200	228,869,636	38,756,407	267,626,043	871,687,243
2034-2038	454,872,666	69,158,434	524,031,100	117,284,540	13,915,893	131,200,433	655,231,533
2039-2043	247,853,900	21,350,000	269,203,900	31,715,934	3,082,450	34,798,384	305,077,284
2044-2048	58,527,300	3,550,000	62,077,300	5,974,364	375,250	6,349,614	67,351,914
2049-2053	24,769,100	-	24,769,100	1,288,820	-	1,288,820	26,057,920
2054	1,765,400	<u> </u>	1,765,400	31,424		31,424	1,796,824
	1,807,988,894	309,189,006	2,117,177,900	736,913,592	121,893,295	858,806,887	2,975,984,787
Premium	205,134,997	44,172,007	249,307,004	<del>-</del> _	<del>-</del> _		249,307,004
Total	\$2,013,123,891	\$353,361,013	\$2,366,484,904	<u>\$736,913,592</u>	\$121,893,295	\$858,806,887	\$3,225,291,791

#### NOTE 7 - BONDS AND NOTES PAYABLE (CONTINUED)

The following is a summary of total debt service without premiums:

	Interest Rates Ranges	Maturity Range	Annual Principal Payment Range	Principal
Wastewater Fund Drinking Water Fund	1.78% - 5.00% 3.00% - 5.00%	2024-2054 2024-2047	\$1,765,400 - \$132,734,300 785,000 - 22,902,802	\$1,807,988,894 309,189,006
Combined Programs Less: Current Portion	1.78% - 5.00%	2024-2054	1,765,400 - 132,734,300	2,117,177,900 (121,895,700)
Total Long-term Portion				<u>\$1,995,282,200</u>

The bond agreements allow for remedies in case there is an event of default. An event of default can be (i) default in the due and punctual payment of any principal or interest on any bond (ii) any warranty, representation or other statement contained in the bond indenture or bonds that is false or misleading and not remedied in appropriate time (iii) default in the performance or observance of any other of the covenants, agreements, or conditions on the part of the SRF Programs contained in the bond indenture or in the bonds (iv) a petition is filed against the SRF Programs or the SRF Programs file a petition under any bankruptcy, reorganization, arrangement, insolvency, readjustment of debt, dissolution or liquidation of any jurisdiction and (v) the SRF Programs are generally not paying their debts as such debts become due.

The remedies include the following (i) the bond trustee may pursue any available remedy at law or in equity or by statue to enforce the payment of the principal of and interest on the bonds (ii) the bond trustee may by action or suit in equity require the Authority to account as if it were the trustee of an express trust for the holders of the bonds and may take such action with respect to the participant loans and the SRF Programs' indentures as the bond trustee deems necessary or appropriate and in the best interest of the bondholders (iii) upon the filing of a suit or other commencement of judicial proceedings to enforce any rights of the bond trustee and of the bondholders under the bond indenture, the bond trustee will be entitled to the appointment of a receiver or receivers of the trust estate and (iv) use the assets of the series trust estate for any series of bonds solely for payment of the principal and interest due on such series of bonds.

#### **NOTE 8 - LONG-TERM LIABILITIES**

Long-term liability activity for the years ended June 30, 2023 and 2022 was as follows:

	Balance Beginning of Year	Increases	Decreases	Balance End of Year	Amounts Due Within One Year	Amounts Due Thereafter
June 30, 2023:						
Amount due to federal government Bonds/Notes payable Net premium on bonds	\$ 35,190 1,858,300,800	\$ 196 399,800,000	\$ - (140,922,900)	\$ 35,386 2,117,177,900	\$ 35,386 121,895,700	\$ - 1,995,282,200
payable	229,483,112	56,623,407	(36,799,515)	249,307,004		249,307,004
	<u>\$2,087,819,102</u>	\$456,423,603	\$(177,722,415)	\$2,366,520,290	\$121,931,086	<u>\$2,244,589,204</u>
	Balance Beginning of Year	_		Balance	Amounts Due Within	Amounts Due
June 30, 2022:	or rear	Increases	Decreases	End of Year	One Year	Thereafter
Amount due to federal government Bonds/Notes payable	\$ 197,409 1,637,298,900	\$ - 392,920,000	Decreases \$ (162,219) (171,918,100)	\$ 35,386 1,858,300,800	One Year \$ - 120,712,900	\$ 35,190 1,737,587,900
Amount due to federal government	\$ 197,409	\$ -	\$ (162,219)	\$ 35,386	\$ -	\$ 35,190

Years Ended June 30, 2023 and 2022

#### **NOTE 9 - FUND TRANSFERS**

Consistent with its Intended Use Plans and EPA's related Policy Statement, the Authority is required to report on transfers between the DWSRF and the WSRF in its combined financial statements. In its Intended Use Plans, the SRF Programs retained the flexibility to make transfers of grants (and other funds) held in or allocable to such funds to the extent permitted by the Clean Water Act and the Safe Drinking Water Act. As of June 30, 2023, an amount up to 33% of the Safe Drinking Water Act grants for Federal Fiscal Years (FFY) 1997 through 2023 could be so transferred on a net cumulative basis between the two SRF Programs funds.

Based on the State's award of Safe Drinking Water Act related funds for FFY 1997 through 2023, to date, the following transfers were made:

2001	\$ 20,464,898
2002	3,120,183

#### **NOTE 10 - PROGRAM REVENUES**

For the years ended June 30, 2023 and 2022, program revenues consisted of the following:

	2023	\$103,025,547 \$ 80,061,113 99,777,262 53,882,739
Interest and other income Capital contributions (EPA Grants)		
	<u>\$202,802,809</u>	\$133,943,852

#### **NOTE 11 - SUBSEQUENT EVENT**

On September 7, 2023, the Authority issued 2023B SRF Program Bonds for the aggregate amount of \$148,735,000, maturing from February 1, 2030 to February 1, 2044 at interest rates of 5.00%. Of this \$97,165,000 was allocated to the WSRF Program, and \$51,570,000 was allocated to the DWSRF Program, based upon the percentage of original bond proceeds allocated to each program.

OTHER SUPPLEMENTARY INFORMATION

# STATE REVOLVING FUND LOAN PROGRAMS (ENTERPRISE FUND OF THE INDIANA FINANCE AUTHORITY) COMBINING SCHEDULES - STATEMENTS OF NET POSITION INFORMATION June 30, 2023 and 2022

	Waste water Program		gram	<b>Drinking Water Program</b>						
	2023		2022	2023		2022		2023		2022
ASSETS										
Current Assets:										
Cash and equivalents	\$ 233,674,736		212,855,101	\$ 87,222,078	\$	94,183,560	\$	320,896,814	\$	307,038,66
Interest receivable-investments	808,446		480,402	269,553		154,042		1,077,999		634,44
Interest receivable-loans	33,584,846	•	29,750,397	5,972,751		5,260,509		39,557,597		35,010,90
Due from EPA	-		-	417,957		259,733		417,957		259,73
Accounts receivable	305,051		-	-		131,087		305,051		131,08
Loans receivable-current, net	128,027,675		129,754,565	 32,839,478		30,544,551		160,867,153		160,299,11
Total Current Assets	396,400,754	<u> </u>	372,840,465	 126,721,817	-	130,533,482		523,122,571		503,373,94
Noncurrent Assets:										
Investments	12,586,624		14,423,842	4,393,490		4,850,010		16,980,114		19,273,85
Loans receivable, net	2,924,422,910	)	2,610,727,185	614,505,866		565,915,524		3,538,928,776		3,176,642,70
Equipment, net	105,141		105,331	 				105,141		105,33
Total Noncurrent Assets	2,937,114,675	<u> </u>	2,625,256,358	 618,899,356		570,765,534		3,556,014,031		3,196,021,89
Total Assets	3,333,515,429	<u> </u>	2,998,096,823	 745,621,173		701,299,016		4,079,136,602		3,699,395,83
DEFERRED OUTFLOWS OF RESOURCES										
Loss on debt refunding	1,419,167	,	2,867,295	650,856		928,944		2,070,023		3,796,23
Total Deferred Outflows of Resources	1,419,167		2,867,295	650,856		928,944		2,070,023		3,796,23
LIABILITIES										
Current Liabilities:										
Interest payable	33,307,155		28,430,792	6,275,344		5,934,860		39,582,499		34,365,65
Accounts payable	289,851		579,965	481,645		287,240		771,496		867,20
Amount due to federal government	21,704		-	13,682		-		35,386		-
Bonds/Loans payable-current, net	98,992,898		96,182,654	22,902,802		24,530,246		121,895,700		120,712,90
Total Current Liabilities	132,611,608		125,193,411	 29,673,473		30,752,346		162,285,081		155,945,75
Long-term Liabilities:										
Amount due to federal government	-		21,584	-		13,606		-		35,19
Bonds/Loans payable, net	1,914,130,993		1,658,912,240	330,458,211		308,158,772		2,244,589,204		1,967,071,01
Total Long-term Liabilities	1,914,130,993		1,658,933,824	330,458,211		308,172,378		2,244,589,204		1,967,106,20
Total Liabilities	2,046,742,601		1,784,127,235	 360,131,684		338,924,724		2,406,874,285		2,123,051,9
NET POSITION										
Restricted for water pollution and drinking water										
projects and other related program purposes	\$ 1,288,191,995	\$	1,216,836,883	\$ 386,140,345	\$	363,303,236	\$	1,674,332,340	\$	1,580,140,1

# STATE REVOLVING FUND LOAN PROGRAMS (ENTERPRISE FUND OF THE INDIANA FINANCE AUTHORITY)

# COMBINING SCHEDULES - STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION INFORMATION Years Ended June 30, 2023 and 2022

	Was te wate	Wastewater Program		ater Program	Com	bine d
	2023	2022	2023	2022	2023	2022
OPERATING REVENUE						
Interest income-investments	\$ 11,098,149	\$ 1,145,295	\$ 3,347,863	\$ 252,034	\$ 14,446,012	\$ 1,397,329
Interest income-loan participants	71,166,201	64,100,733	14,322,279	13,517,620	85,488,480	77,618,353
Administration and premium fees	338,001	26,161	20,001	20,615	358,002	46,776
Other	522,549		2,210,504	998,655	2,733,053	998,655
Total Operating Revenue	83,124,900	65,272,189	19,900,647	14,788,924	103,025,547	80,061,113
OPERATING EXPENSES						
Interest	49,489,780	41,726,113	8,563,884	7,057,073	58,053,664	48,783,186
Bond issuance costs	2,644,547	2,007,343	558,765	366,118	3,203,312	2,373,461
Trustee fees	98,100	78,900	500	1,000	98,600	79,900
Other program and administrative	3,806,495	3,074,946	3,596,160	2,125,409	7,402,655	5,200,355
Total Operating Expenses	56,038,922	46,887,302	12,719,309	9,549,600	68,758,231	56,436,902
OPERATING INCOME	27,085,978	18,384,887	7,181,338	5,239,324	34,267,316	23,624,211
NONOPERATING REVENUES						
AND (EXPENSES)						
Capital contributions (EPA Grants)	67,765,601	38,292,000	32,011,661	15,590,739	99,777,262	53,882,739
Loan forgiveness	(23,496,467)	(19,266,870)	(16,355,890)	(6,405,536)	(39,852,357)	(25,672,406)
Total Nonoperating Revenues						
and (Expenses)	44,269,134	19,025,130	15,655,771	9,185,203	59,924,905	28,210,333
INCREASE IN NET POSITION	71,355,112	37,410,017	22,837,109	14,424,527	94,192,221	51,834,544
NET POSITION						
Beginning of Year	1,216,836,883	1,179,426,866	363,303,236	348,878,709	1,580,140,119	1,528,305,575
End of Year	\$ 1,288,191,995	\$ 1,216,836,883	\$ 386,140,345	\$ 363,303,236	\$ 1,674,332,340	\$ 1,580,140,119

# STATE REVOLVING FUND LOAN PROGRAMS (ENTERPRISE FUND OF THE INDIANA FINANCE AUTHORITY) COMBINING SCHEDULES - STATEMENTS OF CASH FLOWS INFORMATION Years Ended June 30, 2023 and 2022

	Wastewater Program		Drinking Wa	iter Program	Combined		
	2023	2022	2023	2022	2023	2022	
CASH FLOWS FROM OPERATING ACTIVITIES							
Cash payments for salaries, administrative and other expenses	\$ (3,976,901)	\$ (3,041,365)	\$ (1,060,588)	\$ (1,056,902)	\$ (5,037,489)	\$ (4,098,267)	
Administration fee	338,001	26,161	20,001	20,615	358,002	46,776	
Net Cash Used by Operating Activities	(3,638,900)	(3,015,204)	(1,040,587)	(1,036,287)	(4,679,487)	(4,051,491)	
CASH FLOWS FROM INVESTING ACTIVITIES							
Maturities of loans to participants	144,926,915	125,156,349	35,252,953	55,267,399	180,179,868	180,423,748	
Issuance of loans to participants	(456,895,750)	(330,535,235)	(86,138,222)	(93,557,891)	(543,033,972)	(424,093,126)	
Change in investments	1,837,218	11,668,458	456,520	7,141,138	2,293,738	18,809,596	
Interest received on loans and investments	78,101,857	63,414,273	16,842,389	13,781,077	94,944,246	77,195,350	
Net Cash Used by Investing Activities	(232,029,760)	(130,296,155)	(33,586,360)	(17,368,277)	(265,616,120)	(147,664,432)	
CASH FLOWS FROM NON-CAPITAL FINANCING ACTIVITIES							
Proceeds from debt issuance	403,238,718	407,540,237	53,184,689	67,697,827	456,423,407	475,238,064	
Principal payments to reduce indebtedness, including refunding	(115,926,311)	(145,887,605)	(25,871,991)	(27,372,640)	(141,798,302)	(173,260,245)	
Payment of debt issuance costs, net of refunding	(2,644,547)	(2,007,343)	(558,765)	(366,118)	(3,203,312)	(2,373,461)	
Interest paid on debt	(72,448,699)	(62,181,391)	(14,586,015)	(13,616,370)	(87,034,714)	(75,797,761)	
Net Cash Provided by Non-Capital Financing Activities	212,219,161	197,463,898	12,167,918	26,342,699	224,387,079	223,806,597	
CASH FLOWS FROM CAPITAL FINANCING ACTIVITIES							
Capital Contributions (EPA Grants)	67,765,601	38,292,000	31,853,437	15,396,224	99,619,038	53,688,224	
Issuance of forgivable loans to participants	(23,496,467)	(19,266,870)	(16,355,890)	(6,405,536)	(39,852,357)	(25,672,406)	
Net Cash Provided by Capital Financing Activities	44,269,134	19,025,130	15,497,547	8,990,688	59,766,681	28,015,818	
NET INCREASE (DECREASE) IN CASH AND EQUIVALENTS	20,819,635	83,177,669	(6,961,482)	16,928,823	13,858,153	100,106,492	
CASH AND EQUIVALENTS							
Beginning of Year	212,855,101	129,677,432	94,183,560	77,254,737	307,038,661	206,932,169	
End of Year	\$ 233,674,736	\$ 212,855,101	\$ 87,222,078	\$ 94,183,560	\$ 320,896,814	\$ 307,038,661	
RECONCILIATION OF OPERATING INCOME TO NET							
CASH USED BY OPERATING ACTIVITIES							
Operating income	\$ 27,085,978	\$ 18,384,887	\$ 7,181,338	\$ 5,239,324	\$ 34,267,316	\$ 23,624,211	
Adjustments to reconcile operating income to net cash							
used by operating activities:							
Depreciation	190	461			189	461	
Interest income	(82,264,350)	(65,246,028)	(17,670,142)	(13,769,654)	(99,934,492)	(79,015,682)	
Interest expense	49,489,780	41,726,113	8,563,884	7,057,073	58,053,664	48,783,186	
Bond issuance costs	2,644,547	2,007,343	558,765	366,118	3,203,312	2,373,461	
Changes in assets and liabilities:						, , ,	
Accounts receivable	(305,051)	3,000	131,087	(131,087)	(173,964)	(128,087	
Accounts payable	(290,114)	254,325	194,405	218,853	(95,708)	473,178	
Amount due to federal government	120	(145,305)	76	(16,914)	196	(162,219)	
Net Cash Used by Operating Activities	\$ (3,638,900)	\$ (3,015,204)	\$ (1,040,587)	\$ (1,036,287)	\$ (4,679,487)	\$ (4,051,491	

**OTHER REPORT** 



Independent Auditor's Report on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with Government Auditing Standards

Members of the Indiana Finance Authority State Revolving Fund Loan Programs

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the combined financial statements of State Revolving Fund Loan Programs (SRF Programs), an enterprise fund of the Indiana Finance Authority, which comprise the combined statement of net position as of June 30, 2023, and the related combined statements of revenues, expenses and changes in net position and cash flows for the year then ended, and the related notes to the combined financial statements, which collectively comprise SRF Programs' basic combined financial statements, and have issued our report thereon dated September 28, 2023.

## **Report on Internal Control Over Financial Reporting**

In planning and performing our audit of the combined financial statements, we considered the SRF Programs' internal control over financial reporting (internal control) as a basis for designing audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the combined financial statements, but not for the purpose of expressing an opinion on the effectiveness of the SRF Programs' internal control. Accordingly, we do not express an opinion on the effectiveness of the SRF Programs' internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control such that there is a reasonable possibility that a material misstatement of the entity's combined financial statements will not be prevented, or detected and corrected, on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses or significant deficiencies may exist that were not identified.

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# **Report on Compliance and Other Matters**

As part of obtaining reasonable assurance about whether the SRF Programs' combined financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the combined financial statements. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

# **Purpose of this Report**

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Indianapolis, Indiana September 28, 2023

Katz, Sapper & Miller, LLP

38.

# Exhibit N

# INDIANA FINANCE AUTHORITY

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS AND INDEPENDENT AUDITOR'S REPORTS

June 30, 2023



# **CONTENTS**

	Page
Independent Auditor's Report on Compliance for Each Major Federal Program Required by the Uniform Guidance and on Internal Control Over Compliance	1-4
Schedule of Expenditures of Federal Awards	5
Notes to Schedule of Expenditures of Federal Awards	6
Schedule of Findings and Questioned Costs	7-8
Corrective Action Plan	9



Independent Auditor's Report on Compliance for Each Major Program and on Internal Control Over Compliance Required by the Uniform Guidance

Members of the Indiana Finance Authority

# Report on Compliance for Each Major Federal Program

# Opinion on Each Major Federal Program

We have audited Indiana Finance Authority's compliance with the types of compliance requirements identified as subject to audit in the *OMB Compliance Supplement* that could have a direct and material effect on each of Indiana Finance Authority's major federal programs for the year ended June 30, 2023. Indiana Finance Authority's major federal programs are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

In our opinion, Indiana Finance Authority complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major federal programs for the year ended June 30, 2023.

## Basis for Opinion on Each Major Federal Program

We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the audit requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Our responsibilities under those standards and the Uniform Guidance are further described in the Auditor's Responsibilities for the Audit of Compliance section of our report.

We are required to be independent of Indiana Finance Authority and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion on compliance for each major federal program. Our audit does not provide a legal determination of Indiana Finance Authority's compliance with the compliance requirements referred to above.

1

# Responsibilities of Management for Compliance

Management is responsible for compliance with the requirements referred to above and for the design, implementation, and maintenance of effective internal control over compliance with the requirements of laws, statutes, regulations, rules, and the provisions of contracts or grant agreements applicable to Indiana Finance Authority's federal programs.

# Auditor's Responsibilities for the Audit of Compliance

Our objectives are to obtain reasonable assurance about whether material noncompliance with the compliance requirements referred to above occurred, whether due to fraud or error, and express an opinion on Indiana Finance Authority's compliance based on our audit. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with generally accepted auditing standards, *Government Auditing Standards*, and the Uniform Guidance will always detect material noncompliance when it exists. The risk of not detecting material noncompliance resulting from fraud is higher than for that resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Noncompliance with the compliance requirements referred to above is considered material if there is a substantial likelihood that, individually or in the aggregate, it would influence the judgment made by a reasonable user of the report on compliance about Indiana Finance Authority's compliance with the requirements of each major federal program as a whole.

In performing an audit in accordance with generally accepted auditing standards, *Government Auditing Standards*, and the Uniform Guidance, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material noncompliance, whether due to fraud or error, and design
  and perform audit procedures responsive to those risks. Such procedures include examining, on a
  test basis, evidence regarding Indiana Finance Authority's compliance with the compliance
  requirements referred to above and performing such other procedures as we considered necessary
  in the circumstances.
- Obtain an understanding of Indiana Finance Authority's internal control over compliance relevant to
  the audit in order to design audit procedures that are appropriate in the circumstances and to test
  and report on internal control over compliance in accordance with the Uniform Guidance, but not for
  the purpose of expressing an opinion on the effectiveness of Indiana Finance Authority's internal
  control over compliance. Accordingly, no such opinion is expressed.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and any significant deficiencies and material weaknesses in internal control over compliance that we identified during the audit.

## Other Matters

The results of our auditing procedures disclosed instances of noncompliance which are required to be reported in accordance with the Uniform Guidance and which are described in the accompanying schedule of findings and questioned costs as item 2023-001. Our opinion on each major federal program is not modified with respect to these matters.

Government Auditing Standards requires the auditor to perform limited procedures on Indiana Finance Authority's response to the noncompliance findings identified in our audit and described in the accompanying schedule of findings and questioned costs. Indiana Finance Authority's response was not subjected to the other auditing procedures applied in the audit of compliance and, accordingly, we express no opinion on the response.

# **Report on Internal Control Over Compliance**

Our consideration of internal control over compliance was for the limited purpose described in the Auditor's Responsibilities for the Audit of Compliance section above and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies in internal control over compliance and therefore, material weaknesses or significant deficiencies may exist that were not identified. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, as discussed below, we did identify a certain deficiency in internal control over compliance that we consider to be a significant deficiency.

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program on a timely basis. A material weakness in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program will not be prevented, or detected and corrected, on a timely basis. A significant deficiency in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal program that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance. We consider the deficiency in internal control over compliance described in the accompanying schedule of findings and questioned costs as item 2023-001 to be a significant deficiency.

Our audit was not designed for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, no such opinion is expressed.

Government Auditing Standards requires the auditor to perform limited procedures on Indiana Finance Authority's response to the internal control findings over compliance identified in our audit and described in the accompanying schedule of findings and questioned costs. Indiana Finance Authority's response was not subjected to the other auditing procedures applied in the audit of compliance and, accordingly, we express no opinion on the response.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance. Accordingly, this report is not suitable for any other purpose.

# Report on Schedule of Expenditures of Federal Awards Required by the Uniform Guidance

We have audited the financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of Indiana Finance Authority, a component unit of the State of Indiana, as of and for the year ended June 30, 2023, and the related notes to the financial statements, which collectively comprise Indiana Finance Authority's basic financial statements. We issued our report thereon dated October 31, 2023, which contained an unmodified opinion on those financial statements. Our audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise the basic financial statements. The accompanying schedule of expenditures of federal awards is presented for purposes of additional analysis as required by the Uniform Guidance and is not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the schedule of expenditures of federal awards is fairly stated in all material respects in relation to the basic financial statements as a whole.

Indianapolis, Indiana October 31, 2023

Katz, Sapper & Miller, LLP

4

# SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS Year Ended June 30, 2023

	Federal Assistance Listing Number	Pass-through Entity Identifying/ Grant Number	Program or Award Amount	Federal Expenditures	Amount Provided to Subrecipients
U.S DEPARTMENT OF TREASURY  Passed through Indiana State Budget Agency: COVID-19 - Coronavirus State and Local Fiscal Recovery Funds  U.S. ENVIRONMENTAL PROTECTION	21.027	Memorandum of Understanding dated 10/29/21	\$ 160,000,000	\$ 51,601,031	\$ 51,601,031
AGENCY: Clean Water State Revolving Fund Cluster: Capitalization Grants for Clean Water State Revolving Funds	66.458 66.458	CS18000121-0 CA 4C00E03240-0 CA	27,885,000 42,893,000	27,720,383 40,567,767 68,288,150	27,439,356 40,319,420 67,758,776
Drinking Water State Revolving Fund Cluster: Capitalization Grants for Drinking Water State Revolving Funds	66.468 66.468 66.468 66.468 66.468 66.468 66.468 66.468 66.468 66.468 66.468 66.468	FS98548620-0 DF FS98548621-0 DA FS98548621-0 DF FS98548622-0 DD FS98548622-0 DE FS98548622-0 DF FS98548622-0 DF FS98548622-0 DG 4D00E03186-0 DA 4D00E03186-0 DD 4D00E03186-0 DE 4D00E03316-0 DG 4L00E03316-0 DF 4L00E03316-0 DG	1,683,000 14,614,900 1,681,500 7,390,590 428,400 214,220 1,071,100 1,606,650 23,101,680 1,100,080 550,040 2,750,200 1,733,360 4,333,400 4,333,400	432,276 154,000 594,960 7,390,590 341,918 34,293 321,270 600,550 23,101,680 92,983 85,315 841,166 7,651 151,603 56,547 34,206,802	154,000 7,390,590 169,500 65,000 23,101,680 57,500  56,547 30,994,817
State and Tribal Response Program Grants	66.817 66.817 66.817	RP00E14615-0 RP00E14616-0 4W00E3306-0	800,000 820,000 1,100,000	392,421 543,016 6,379 941,816	
Brownfields Multipurpose, Assessment, Revolving Loan Fund, and Cleanup Cooperative Agreements	66.818 66.818 66.818	BF00E48101-G 4B00E03203-0 4B00E03232-0	6,984,204 2,000,000 3,900,000	605,285 208 1,169 606,662	605,285 208 1,169 606,662
Multipurpose Grants to States and Tribes	66.204	AA00E02780-1	119,840	20,531	20,531
Reducing Lead in Drinking Water (SDWA 1459B)	66.443	L900E02971-0	543,928	15,363	6,874
Water Infrastructure Finance and Innovation (WIFIA)	66.958	WIFIA-2019-N17114IN	436,000,000	307,045,800	307,045,800
				\$ 462,726,155	\$ 458,034,491

See accompanying notes to schedule of expenditures of federal awards.

# NOTES TO SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS Year Ended June 30, 2023

#### **NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES**

The accompanying schedule of expenditures of federal awards (the Schedule) includes the federal grant activity of Indiana Finance Authority (IFA). The information in the Schedule is presented in accordance with the requirements of Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administration Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Guidance). Therefore, some amounts presented in the Schedule may differ from amounts presented in, or used in the preparation of, the basic financial statements.

**Expenditures** reported on the Schedule are reported on the accrual basis of accounting. Such expenditures are recognized following the cost principles contained in the Uniform Guidance, or when not applicable the specific federal award agreement, wherein certain types of expenditures are not allowable or are limited as to reimbursement.

**Expenditures to Subrecipients**: The amounts of expenditures to subrecipients represents the actual expenditures incurred by subrecipients and reimbursable by IFA in 2023.

#### **NOTE 2 - INDIRECT COST RATE**

IFA has elected not to use the 10% de minimis indirect cost rate as allowed under the Uniform Guidance.

#### **NOTE 3 - LOAN PROGRAM**

The accompanying schedule of expenditures of federal awards includes one federal loan disbursed under the Water Infrastructure Finance and Innovation Act (WIFIA). The WIFIA loan agreement provides for continuing compliance requirements through debt maturity or repayment, and therefore, IFA reports the prior year loan balances, plus any additional draws, on the schedule of expenditures of federal awards.

WIFIA funds were used to finance two projects: the DigIndy Tunnel System (DigIndy) project and the Integrated Overflow Control Plan (IOCP) project being completed by CWA Authority, Inc. and Evansville Water and Sewer Utility, respectively. The DigIndy project was substantially completed in June 2019, and the IOCP project was substantially completed at June 30, 2023. There were no WIFIA expenditures during fiscal year 2023. The WIFA loan balance outstanding was \$299,192,900 as of June 30, 2023.

# SCHEDULE OF FINDINGS AND QUESTIONED COSTS Year Ended June 30, 2023

# **Summary of Auditor's Results**

Financial Statements				
Type of auditor's report issued:				Unmodified
Internal control over financial re	eporting:			
Material weakness(es) ider	ntified?	yes		no
Significant deficiency(ies) id	dentified?	yes		none reported
Noncompliance material to fina noted?	ncial statements —	yes		no
Federal Awards				
Internal control over major prog	rams:			
Material weakness(es) ider	ntified?	yes		no
Significant deficiency(ies) id	dentified?	✓ yes		none reported
Type of auditor's report issued	on compliance for major p	orograms:		Unmodified
Any audit findings disclosed that reported in accordance with 2 C			/esı	no
Identification of major programs	3:			
Assistance Listing Number	Agency		Titl	e
21.027	U.S Department of Trea	•	onavirus Sta iscal Recov	ate and Local ery Funds
66.958	U.S. Environmental Pro		ter Infrastrud nd Innovatio	cture Finance on (WIFIA)

# SCHEDULE OF FINDINGS AND QUESTIONED COSTS (CONTINUED) Year Ended June 30, 2023

# **Summary of Auditor's Results (Continued)**

Dollar threshold used to distinguish between type A and type B programs:	\$3,000,000	
Auditee qualified as low-risk auditee?	yes	✓ no

### **Financial Statement Findings**

None

### **Federal Award Findings and Questioned Costs**

2023-001 Coronavirus State and Local Fiscal Recovery Funds – Assistance Listing No. 21.027

# Significant Deficiency in Internal Control over Compliance and Noncompliance – H. Period of Performance

*Criteria:* Pursuant to the Final Rule at 31 CFR section 35.5(a) for the Coronavirus State and Local Fiscal Recovery Funds, recipients may only use funds to cover costs incurred during the period beginning on March 3, 2021, and ending on December 31, 2024.

Condition and Context: During our testing, we noted 1 of the 39 items selected for testing included costs outside of the period of performance. Our sample was not statistically valid.

Cause and Effect: We noted internal controls surrounding the disbursement review process were appropriately designed and implemented but did not operate effectively for 1 of 39 disbursements selected for testing. This resulted in reimbursement of costs which occurred outside of the period of performance.

Questioned Costs: \$165,824

*Recommendation:* We recommend the IFA implement procedures to ensure the disbursement review process is operating effectively.

Views of Responsible Officials and Planned Corrective Actions: The Indiana Finance Authority (IFA) agrees with the recommendation and plans to implement the revised process during 2023. The IFA has procedures in place to address these matters which includes the review of every disbursement. In this instance the IFA reviewed the existing Standard Operating Procedures and have edited them to reflect the date of the period of performance as part of the checklist for the program. The new program manager has been updated on the procedures and the importance of being in compliant with the federal guidelines. The funds were corrected subsequent to year end and paid with operating revenues during fiscal year 2024. The schedule of expenditures of federal award for the year ended June 30, 2023, included in this reporting package was also revised to remove the amount from federal expenditures.



# CORRECTIVE ACTION PLAN Year Ended June 30, 2023

United States Department of Treasury

Indiana Finance Authority, a Component Unit of the State of Indiana (IFA) submits the following corrective action plan for the year ended June 30, 2023.

Name and address of independent public accounting firm:

Katz, Sapper & Miller, LLP 800 East 96<sup>th</sup> Street, Suite 500 Indianapolis, IN 46240

Audit period: Year ended June 30, 2023

The findings from the schedule of findings and questioned costs for the year ended June 30, 2023, are discussed below. The findings are numbered consistently with the numbers assigned in the Schedule.

#### FINANCIAL STATEMENT FINDINGS

None

# FEDERAL AWARD FINDINGS AND QUESTIONED COSTS

2023-001 Coronavirus State and Local Fiscal Recovery Funds – Assistance Listing No. 21.027

Significant Deficiency in Internal Control over Compliance and Noncompliance – H. Period of Performance

Recommendation: The Auditor recommended the IFA implement procedures to ensure the disbursement review process is operating effectively.

Planned Corrective Actions: The Indiana Finance Authority (IFA) has procedures in place to assure the appropriate use of the federal funds the IFA manages. IFA oversite includes the robust review process of all disbursements which includes IFA engineers and finance staff. With respect to the matter your letter references, the IFA reviewed our existing Standard Operating Procedures and have edited them to reflect the date of the period of performance as part of the checklist for the program. The new IFA Program Manager has been updated on the procedures and the importance of being in compliant with the federal guidelines. The funds were corrected subsequent to year end and paid with operating revenues during fiscal year 2024.

If the United States Department of Treasury has questions regarding this plan, please call Dan Huge, Public Finance Director of the State of Indiana at 317.233.4332.

Sincerely yours,

Connie McAfee, Controlle Indianapolis Finance Authority

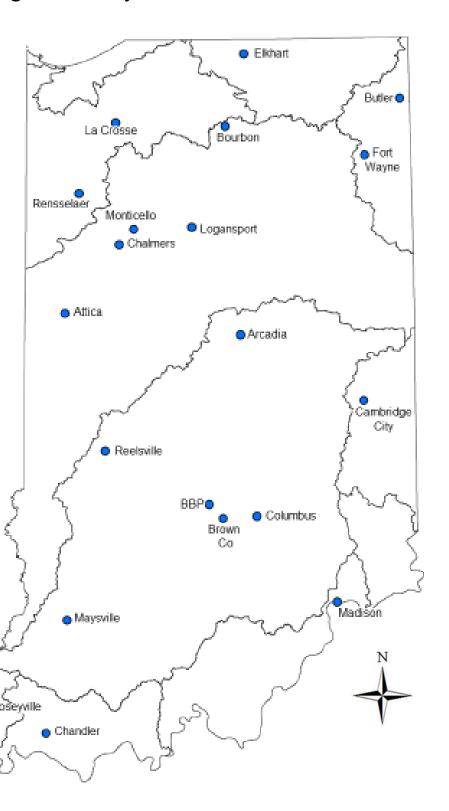
Indiana Finance Authority • One North Capitol, Suite 900 • Indianapolis, IN 46204 • 317.233.4332 Fax 317.232.6786



# **Indiana Finance Authority State Revolving Fund Loan Programs**

Drinking Water Projects Closed State Fiscal Year 2023

Drinking Water2023 Projects\$ 133 Million20 Loans

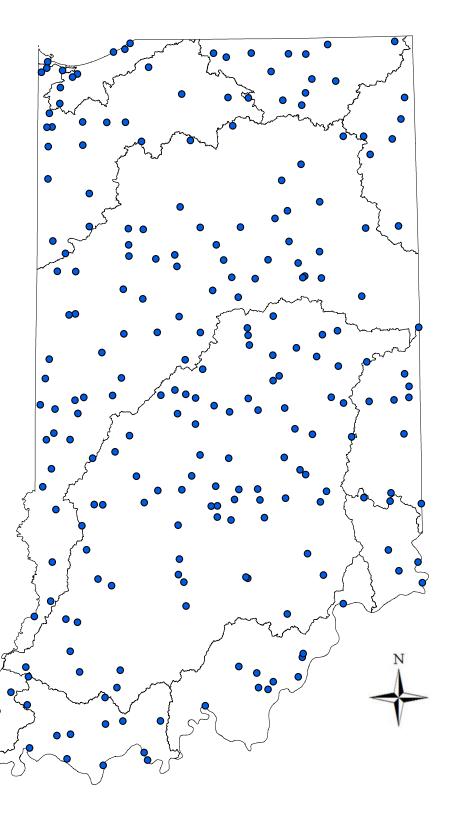




# Indiana Finance Authority State Revolving Fund Loan Programs

All Drinking Water Projects Closed Since 1999

# • Drinking Water \$1.29 Billion 343 Loans



# <u>Indiana DWSRF Loan Program</u> <u>Exhibit Q - Summary of Set-Aside Funds in SFY 2023</u>

Capitalization Grant Year	Set-Aside	Award Amount	Balance on 6/30/2022	ASAP Activity Date	Activity Amount Description		Balance on 7/1/2023
2020	Administrative	673,200.00	-				-
	State Program Management <sup>2</sup>	1,683,000.00	436,938.57	08/26/22	4,662.50	Central Water Study	432,276.07
				09/29/22		Central Water Study	427,613.57
				01/12/23		Central Water Study	422,363.57
				02/01/23	422,363.57	Lead Sampling in Child Care Facilities	-
2021	Administrative	672,600.00	_				_
	State Program Management <sup>3</sup>	1,681,500.00	1,492,155.79	08/26/22	146,147.09	Certified Operator Apprenticeship Program	1,346,008.70
	State I Togram Management	1,001,500.00	1,472,133.77	9/29/2022	-,	Regional Water Planning	1,345,933.70
				01/12/23		Certified Operator Apprenticeship Program	1,223,672.21
				2/1/2023		Lead Sampling in Child Care Facilities	1,097,535.78
				03/31/23		Certified Operator Apprenticeship Program	244,204.98
				03/31/23		Regional Water Planning	244,126.98
				06/29/23		Certified Operator Apprenticeship Program	166,697.54
				06/29/23		Indiana Cyber Security Training Program	131,497.54
2022 Base Program	Administrative	428,440.00	428,440.00	7/1/2022	\$ 100 078 20	1/1/22-3/31/22 (remaining partial)	318,461.71
2022 Dase I logialli	Administrative	420,440.00	720,770.00	7/1/2022		Contract Services	306,649.21
				7/1/2022		Professional Services	252,275.54
				7/1/2022		Publication fees	252,252.59
				9/30/2022	•	4/1/22-6/30/22	97,124.71
				9/30/2022		7/1/22-9/30/22 (partial)	20,312.50
				9/30/2022		Contract Services	15,062.50
				9/30/2022		Professional Services	-
<del>-</del>	Technical Assistance	214,220.00	214,220.00	1/12/2023		Outreach - Disadvantaged Communities	205,557.50
		,	,	3/31/2023		Outreach - Disadvantaged Communities	202,302.50
				6/29/2023		Outreach - Disadvantaged Communities	182,132.50
				6/29/2023		Outreach - Disadvantaged Communities	179,927.25
	State Program Management	1,071,100.00	1,071,100.00	11/18/22		Lead Service Line Platform	1,047,400.00
				01/12/23	\$ 64,035.00	Lead Service Line Platform	983,365.00
				06/20/23		LSLI Funding Assistance Program	938,865.00
				06/29/23		Lead Service Line Platform	874,830.00
_	Local Assistance	1,606,650.00	1,606,650.00	01/19/23	\$ 535,550.00	Regional Water Planning in Clinton Co	1,071,100.00
				06/20/23		LSLI Funding Assistance Program	1,038,600.00

Capitalization Grant Year	Set-Aside	Award Amount	Balance on 6/30/2022	ASAP Activity Date	Activity Amount	Description	Balance on 7/1/2023
2022 General							_
Supplemental	Administrative	1,100,080.00	1,100,080.00				1,100,080.00
	Technical Assistance	550,040.00	550,040.00	3/31/2023	\$ 69,519.67	Outreach - Disadvantaged Communities	480,520.33
_				6/29/2023	\$ 15,795.02	Outreach - Disadvantaged Communities	464,725.31
	Local Assistance	2,750,200.00	2,750,200.00	1/12/2023	\$ 120,084.63	Regional Water Planning in Southeast Central	2,630,115.37
				1/19/2023	\$ 486,735.00	Regional Water Planning in Clinton Co	2,143,380.37
				06/20/23	\$ 57,500.00	LSLI Funding Assistance Program	2,085,880.37
				06/29/23	\$ 98,366.32	Regional Water Planning in Southeast Central	1,987,514.05
2022 LSL Removal	Administrative	1,733,360.00	1,733,360.00		-		1,733,360.00
_	Local Assistance	4,333,400.00	4,333,400.00	6/29/2023	\$ 70,260.13	LSLI Funding Assistance Program	4,263,139.87
_	State Program Management	4,333,400.00	4,333,400.00	06/20/23	\$ 56,547.00	LSLI Funding Assistance Program	4,276,853.00
2022 Emerging							461,920.00
Contaminants	Administrative	461,920.00	461,920.00				401,920.00
	Local Assistance	200,000.00	200,000.00				200,000.00
						Total Set-Aside Balance in active grants 7/1/2023:	16,712,447.02

<sup>\* -</sup> Not awarded as of July 2022

<sup>1 -</sup> Central Indiana Water Supply Study, Water Loss, Lead Sampling for Public Schools
2 - Regional Water Study, Regional Planning Meetings, Lead Sampling for Public Schools, Cybersecurity Training, Aprenticeshiup Scholarship

## Exhibit Q

## Summary of Activities Completed Under the Technical Assistance Set-Aside as of July 2023

- 1. Name of program: Technical Assistance Program. Outreach to Disadvantaged Communities
  - a. Capitalization Grant in SFY 2023: 2022 Base, and 2022 General Supplemental
  - b. Purpose: Assist Disadvantaged Communities to identify needs and access to funding.
  - c. **Agency Responsibilities:** The Authority will engage third party contractors to conduct community outreach and assistance with preliminary planning.
  - d. **Achievements:** The Authority engaged third-party contractors starting in March 2022. The Contractors have worked to assist in the creation of feasibility studies, regionalization strategies, applications and PER assistance, with ten Disadvantaged Communities. Two communities subject to this program have applied to the SRF Loan Programs for funding assistance.

# Summary of Activities Completed Under the State Program Management Set-Aside as of July 2023

- 1. Name of program: Lead Sampling Program for Public Schools and Child Care Facilities
  - a. Capitalization Grant in SFY 2023: 2020 Base, and 2021 Base
  - b. **Purpose:** To help Indiana public schools and child care facilities assess if there is a presence of lead in drinking water within their facilities
  - c. **Agency Responsibilities:** Per the eligibility requirements of the WIIN Act Section 2107, *Lead Testing in School and Child Care Program Drinking Water Grant*, the Authority developed and initiated a lead sampling program for school and child care facilities. The Authority will work with IDEM to develop a sampling protocol and will engage a third-party contractor to help manage laboratory coordination and data management.
    - The Authority has also utilized \$1,168,000 from the WIIN Act Section 2107 for FY 2018 through FY 2020 for this program and \$543,928 from the WIIN Act's Section 2105 Reducing Lead in Drinking Water grant.
  - d. **Achievements:** Third party contractors were engaged August 2019. Sampling protocols developed. Application, guidance documents, and marketing materials prepared.
    - The IFA has been collecting applications on a rolling basis since November 2019. As of 6/30/2023, over 12,000 samples have been collected and 183 schools and 87 child care facilities have completed sampling. An estimated 109,000 children have been impacted by this project. As a result of the program, 91 schools and child care facilities have either remediated or replaced problematic fixtures.
    - More information can be found at: <a href="www.in.gov/ifa/lead-sampling-program/phase-ii-2019-current">www.in.gov/ifa/lead-sampling-program/phase-ii-2019-current</a>
- 2. Name of program: Indiana Validated Water Loss Audit Program
  - a. Capitalization Grant in SFY 2023: 2020 Base
  - b. **Purpose:** To help water utilities better understand the amount of non-revenue water in their systems and help address potential issues
  - c. **Agency Responsibilities:** The Authority engaged a third-party contractor to conduct trainings and aid utilities in completing a water audit. In addition, the Authority also engaged the same third-

party contractor to conduct trainings for validators, who aid utilities in completing a validated water audit. For more information see: https://www.in.gov/ifa/water-loss-audits/

Achievements: Contractors were engaged August 2019. Seven training sessions were held from November 2019 – March 2020 until COVID-19 closures and travel restrictions impacted the ability of utilities to attend in-person training. In June 2020, the training programs were revised to a virtual format. Six virtual and socially-distanced in-person trainings were held June – September 2020. The deadline to submit a validated audit to IFA was extended from August 1, 2020, to January 1, 2021, due to the COVID-19 pandemic. The 2020 Legislative report which summarizes the efforts of the State, and the results of the program are available here: <a href="www.in.gov/ifa/water-loss-audits">www.in.gov/ifa/water-loss-audits</a>

In the Spring of 2022, the same third-party contractor was re-engaged to provide another round of trainings. Three audit training sessions and three validator training workshops were conducted between January and March of 2022, with 89 people attending the audit trainings and 36 people attending the validator workshops. In all, the State has certified 150 Water Audit Validators. All water audits were required to be submitted August 1, 2022. The 2022 Legislative Report summarizing the audits was completed and posted to the IFA website, The report can be reviewed at <a href="https://www.in.gov/ifa/files/2022-Water-Loss-Report.pdf">www.in.gov/ifa/files/2022-Water-Loss-Report.pdf</a>.

- 3. Name of program: Regional Water Planning Meetings
  - a. Capitalization Grant Year in SFY 2023: 2021 Base
  - b. **Purpose:** The goal of the program is to increase communication and improve collaboration among utilities and other water users in local regions across the State. For more information see: https://www.in.gov/ifa/regional-planning-meetings/
  - c. **Agency Responsibilities:** The Authority has organized and conducted regional meetings, including setting the agendas and recruiting speakers, drafting region boundaries and invitation lists, and finding suitable regional locations for meetings. The Authority may engage a third-party contractor to assist with the implementation of this program.
  - d. **Achievements:** The IFA conducted twenty-nine Regional Water Planning Meetings in SFY 2023, representing participation of approximately 300 water and wastewater utilities.
- 4. Name of program: Central Indiana Water Study
  - a. Capitalization Grant Year in SFY 2023: 2020 Base
  - b. **Purpose:** The goal of the IFA's Central Indiana Water Study is to provide the State and affected water utilities a better understanding of the supply and demand of water resources in the Central Indiana region. For more information see <a href="www.in.gov/ifa/regional-water-studies/central-indiana-water-study">www.in.gov/ifa/regional-water-studies/central-indiana-water-study</a>
  - c. **Agency Responsibilities:** The Authority lead the planning effort, including drafting study scopes, engaging third party contractors, reviewing all deliverables, conducting public meetings.
  - d. **Achievements:** Contractors were engaged in 2019. The IFA hosted a public meeting on April 29, 2019, to kick-off the study with elected officials, utility personnel, and other interested parties. Several presentations have been made to share the findings including a public meeting on August 9, 2021, to present the final results of the study.

Final deliverables have been completed and are available on the IFA website:

Fact Sheet

**Executive Summary Report** 

Regional Water Demand Forecast Report

Regional Supply Fact Sheet

Regional Water Availability Report

Regional Water Demand Forecast Presentation at the Indiana Water Summit 8-12-2020

Central Indiana Water Study Kick-Off Meeting Presentations 4-29-2019

- 5. Name of program: Indiana Drinking Water Certified Operator Apprenticeship Program
  - a. Capitalization Grant Year in SFY 2023: 2021 Base, and 2022 Base
  - b. **Purpose:** To provide training of skilled workers and standardize training across Indiana for Certified Operators for Drinking Water systems.
  - c. **Agency Responsibilities:** The Authority works with a third-party contractor to administer the Apprenticeship Program and provide assistance for the training, supplies, and salary of eligible apprentices.
  - d. **Achievements:** The Authority has continued an agreement with a third-party, in effect through December 2023. Apprenticeship training began in Jan 2019. As of June 2023, fifteen drinking water apprentices are currently enrolled in the program and twelve drinking water certified operators have graduated from the program.
- 6. Name of program: Indiana Lead Service Line Platform
  - a. Capitalization Grant Year in SFY 2023: 2022 Base
  - b. **Purpose:** To create a platform to act as a central location for water systems to submit lead service line inventory data to comply with requirements and direct funding decisions.
  - c. **Agency Responsibilities:** The Authority will solicit and work with a third-party contractor to create a software platform that facilitates the submission and management of lead service line inventories.
  - d. **Achievements:** A third-party contractor was engaged December 2022. As of June 2023, the contractor has created a portal to house lead service line inventory data, created portal training materials, and conducted the initial training session for the use of the portal.
- 7. Name of program: Indiana Cyber Security Training Program
  - a. Capitalization Grant Year in SFY 2023: 2021 Base
  - b. Purpose: To provide no-cost, virtual cybersecurity training for the water utilities of Indiana
  - c. **Agency Responsibilities:** The Authority will work with a third-party contractor to administer the Cybersecurity training.
  - d. **Achievements:** The third-party contractor was engaged in April 2022. The first cybersecurity training was held August 2022. As of June 30, 2023, ten workshops have been held with approximately 300 people in attendance.

- 8. Name of program: Indiana Drinking Water Lead Service Line Inventory
  - a. Capitalization Grant Year in SFY 2023: 2022 Base, and 2022 LSL Replacement
  - b. **Purpose:** To provide funds and professional services to assist Indiana communities locate and report lead service lines in their drinking water systems in small and Disadvantaged Communities.
  - c. **Agency Responsibilities:** The Authority will grant funds for inventory projects in small and Disadvantaged Communities that identify service line materials through activities such as public outreach campaigns, inventory tools, site investigations, and predictive modeling.
  - d. **Achievements:** Preliminary coordination began with state agencies to begin the Lead Service Line Inventory program. The program was launched March 2023, and applications were received and prioritized. The program expects to fund the completion of Lead Service Line Inventories in 180 communities in the first year of the program. The program is expected to be funded with a combination of set-asides and state funds. More information on the assistance program can be found at: https://www.in.gov/ifa/lead-service-line-inventory-funding/

# Summary of Activities Completed Under the Local Assistance as of July 2023

- 1. Name of program: Indiana Drinking Water Lead Service Line Inventory
  - a. Capitalization Grant Year in SFY 2023: 2022 Base, 2022 General Supplemental, and 2022 LSL Replacement
  - b. **Purpose:** To provide funds and professional services to assist Indiana communities locate and report lead service lines in their drinking water systems in small and Disadvantaged Communities.
  - c. **Agency Responsibilities:** The Authority will grant funds for inventory projects in small and Disadvantaged Communities that identify service line materials through activities such as public outreach campaigns, inventory tools, site investigations, and predictive modeling.
  - d. **Achievements:** Preliminary coordination began with state agencies to begin the Lead Service Line Inventory program. The program was launched March 2023, and applications were received and prioritized. The program expects to fund the completion of Lead Service Line Inventories in 180 communities in the first year of the program. The program is expected to be funded with a combination of set-asides and state funds. More information on the assistance program can be found at: https://www.in.gov/ifa/lead-service-line-inventory-funding/
- 2. Name of program: Regional Water Supply Planning in Clinton County, Indiana
  - a. Capitalization Grant Year in SFY 2023: 2022 Base, and 2022 General Supplemental
  - b. **Purpose:** To provide funds and professional services to investigate water availability in the area of Clinton County Indiana.
  - c. **Agency Responsibilities:** The Authority will work with a third-party contractor to administer investigation and planning projects.
  - d. **Achievements:** As of June 2023, the Authority has engaged a third-party contractor to complete groundwater models and yield analysis for the areas of concern in Clinton County.
- 3. Name of program: Regional Water Supply Planning in Southeast Central, Indiana
  - a. Capitalization Grant Year in SFY 2023: 2022 General Supplemental

- b. **Purpose:** To provide funds and professional services to investigate the 50-year demand and supply availability in the Driftwood Flatrock Haw and Upper East Fork White watersheds.
- c. **Agency Responsibilities:** The Authority will work with a third-party contractor to administer investigation and planning projects.
- d. **Achievements:** The third-party contractor was engaged in August 2022. Work commenced in August 2022 and is expected to conclude in May 2024. Besides the supply and demand study, the project will also include the upgrading of water monitoring equipment and the updating of Indiana's water utilities service territory map. More information is available here: <a href="https://www.in.gov/ifa/regional-water-studies/southeast-I74-water-study/">https://www.in.gov/ifa/regional-water-studies/southeast-I74-water-study/</a>

# <u>Indiana DWSRF Loan Program</u> <u>Exhibit R - Summary of All Associated Funds in SFY 2023</u>

			Co Funding Federal Programs (ARP, RD,			
Applicant Name	<b>Closing Date</b>	SRF Funding	OCRA, etc.)	Fee Agreements	State Programs	<b>Local Funds</b>
Columbus	08/26/2022	22,200,000	-	-	-	-
Maysville	09/22/2022	590,000	-	-	2,137,000	95,000
Attica	11/18/2022	4,833,000	-	-	-	-
Madison	12/15/2022	12,000,000	-	-	-	1,000,000
Cambridge City	12/15/2022	5,335,000	700,000	-	ı	188,000
Rensselaer	02/24/2023	5,877,000	600,000	-	ı	-
Rensselaer LSL	02/24/2023	2,150,000	ı	-	ı	-
Logansport	03/15/2023	8,500,000	-	-	-	-
Arcadia	03/16/2023	3,965,000	577,800	2,000,000	-	-
Poseyville	03/22/2023	2,950,000	549,000	-	-	-
BBP	03/23/2023	5,365,600	-	-	93,929	-
Monticello	03/30/2023	5,855,000	-	-	-	1,303,489
Monticello LSL	03/30/2023	1,055,000	-	-	-	-
Butler	04/19/2023	2,663,748	-	-	-	195,447
Butler LSL	04/19/2023	904,252	-	-	-	-
Chandler	04/21/2023	17,621,000	-	-	-	2,293,891
Bourbon	4/25/2023	5,001,000	-	-	-	208,300
Brown County a	4/26/2023	2,400,000	-	-	-	-
Brown County b	4/26/2023	3,600,000	-	-	-	-
Elkhart	5/3/2023	818,195	-	-	-	-
La Crosse	5/15/2023	3,279,900	-	-	-	300,000
Reelsville	5/19/2023	1,143,000	2,000,000	-	-	145,000
Fort Wayne	6/21/2023	12,999,000	-	-	-	-
Chalmers a	6/26/2023	999,000	-	-	-	-
Chalmers b	6/26/2023	1,280,000	700,000	-	-	100,000
Totals		\$ 133,384,695	\$ 5,126,800	\$ 2,000,000	\$ 2,230,929	\$ 5,829,127

# Indiana DW SRF Loan Program

# Exhibit S - Summary of Drinking Water Projects with a Regional Solution SFY 2018 - 2023

Closing Date	<u>Community</u>	Loan Amount	<u>Project</u>
3/23/2023	BBP Water Corp	\$ 5,365,600	The project will extend water service to Lanes Addition, an area previously served by failing private wells.
5/31/2022	Grabill	\$ 3,727,000	The project allowed the City of Fort Wayne to extend service to the Town of Grabill and allow the Town to decommission an existing WTP.
5/25/2022	Nashville	\$ 3,825,000	The project extended service to Brown County State Park and allowed the Park to decommission an existing WTP.
12/18/2019	Lizton	\$ 1,400,000	The Water Main extension project extended drinking water service from the existing Citizens Water Authority utility to the Town of Lizton and surrounding areas.
8/16/2018	Jackson County	\$ 6,680,000	The Water Main extension project extended drinking water service from the existing Jackson County Water utility to approximate 573 households and businesses.

Exhibit T
Summary of New Borrowers to the DWSRF Program in SRF 2023

Community	Closing Date	<u>Loan Amount</u>
Columbus	08/26/2022	22,200,000
Maysville RWSD	09/30/2022	590,000
Attica	11/18/2022	4,833,000
Poseyville	03/02/2023	2,950,000
Butler	04/19/2023	3,568,000
Bourbon	04/25/2023	5,001,000
Elkhart	05/03/2023	818,195
LaCrosse	05/15/2023	3,279,900

# Exhibit U Summary of Disadvantaged Community Financings June 2018 - June 2023

				Ju	ne 2018 - Jun	e 2023				
Borrower Name	State Tracking Number	MHI Lower than 80% of State MHI <sup>1</sup>	Rates Greater than \$45 a month	1%	Agreement Date	SRF Agreement Amount	Interest Rate	Term	Additional Subsidy Amount	Estimated Savings
Jackson County Water Ut				X	08/16/2018	6,680,000	2.30	35	-	2,306,406
Mishawaka	DW18077103	X		X	10/29/2018	13,000,000	2.82	20		1,523,600
North Judson	DW18017501	X		X	12/11/2018	1,584,000	3.55	35	-	78,850
Delphi	DW18170801	X		X	12/12/2018	7,420,000	3.55	35	-	369,360
Kirklin	DW18091202		X	X	12/14/2018	3,718,000	2.00	20	2,555,000	3,928,596
Walkerton	DW17097102	X	X	X	12/20/2018	7,184,000	2.00	20	2,850,000	5,038,450
Evansville	DW18128201	X		X	12/21/2018	77,220,000	3.25	20	-	4,916,155
Lebanon	DW18130601			X	02/15/2019	3,360,000	2.00	20	-	838,799
Holland	DW18051901	X		X	03/29/2019	617,000	2.00	20	265,000	457,469
Crown Point	DW18044501		X		11/01/2019	6,626,400	0.00	20	-	2,371,907
Glenwood	DW18147002		X	X	11/14/2019	235,000	2.00	20	165,000	252,602
Huntingburg	DW18151902			X	12/17/2019	8,000,000	2.59	20	-	1,162,937
Lizton	DW18063201		X	X	12/18/2019	1,400,000	0.00	20	1,400,000	2,014,939
Delphi	DW18170802		X	X	12/20/2019	6,225,000	2.42	20	1,000,000	3,745,700
Bluffton	DW19089001	X		X	01/27/2020	13,789,000	2.44	20	-	1,813,791
Peru (Grissom)	DW17065202	X		X	05/14/2020	4,400,000	2.00	20	-	950,873
Monroe	DW19010101		X	X	09/29/2020	2,911,000	2.00	20	2,439,000	3,196,000
Monroe	DW19010101		X	X	09/29/2020	820,000	2.30	35	-	1
Carlisle	DW19097701	X		X	09/30/2020	3,140,000	2.00	20	-	197,000
North Salem	DW19033201	X	X	X	10/28/2020	1,470,000	2.00	20	1,010,000	1,358,000
Crown Point	DW18044503		X		11/24/2020	7,819,535	0.00	20	-	3,419,535
La Crosse	DW20024601		X	X	12/04/2020	4,214,458	0.00	20		3,216,218
Galveston	DW19070901		X	X	12/15/2020	5,965,080	0.00	35	4,250,000	7,382,000
Fountain City Water Wor			X	X	12/15/2020	202,000	2.00	20	-	3,344,156
Lewisville	DW20033302		X	X	12/18/2020	433,000	2.00	20		1,101,044
Universal	DW20058303	X	X	X	12/28/2020	238,000	2.25	20	72,000	126,947
Frankfort	DW19141201	X			03/16/2021	10,835,000	2.00	20	-	1,134,872
Frankfort	DW19141201	X			03/16/2021	2,795,000	2.30	35	-	-
Topeka	DW20104401		X	X	03/31/2021	4,392,000	2.00	20	667,000	850,700
Northwest Jasper RWD	DW19173701		X	X	05/27/2021	3,445,000	2.30	35	-	-
Northwest Jasper RWD	DW19173701		X	X	05/27/2021	2,685,000	2.00	20		-
New Market	DW21075402		X	X	09/16/2021	1,180,000	2.00	20	-	195,000
Leavenworth	DW21091301	X	X	X	11/23/2021	1,149,000	0.02	20	500,000	972,348
Lapel	DW21054802		X	X	12/07/2021	2,735,000	0.00	20	-	3,867,296
Lapel	DW21054802		X	X	12/07/2021	3,790,000	0.00	35	-	-
Dana	DW20048301		X	X	12/15/2021	1,856,000	0.00	20	870,000	1,807,000
Gibson	DW18082603	77	X	37	12/15/2021	1,205,000	0.02	20	-	-
New Chicago	DW21064502	X	X	X	12/21/2021	3,345,000	0.02	20		421,149
L&M RWD	DW21156801	X	X	X	04/11/2022	632,000	0.02	20		699,221
Russellville	DW20186702	37	X	X	04/29/2022	1,355,000	0.02	20		1,515,960
Nashville	DW22030701	X	X	X	05/25/2022	3,825,000	0.00	20	3,825,000	5,625,000
Wheatland	DW22014201	X	X	X	06/16/2022	3,969,000	0.00	35	2,575,000	-
Edwardsville	DW20112201	X	v	X	06/22/2022	4,817,000	2.25	20		-
Cromwell	DW21165702	X	X	X	06/28/2022	794,000		20		-
Van Bibber Jackson County	DW19106701 DW21033604	X	X	X	06/29/2022 06/30/2022	4,113,000 285,000	0.00 2.00	n/a 20		-
Jackson County  Jackson County	DW21033604 DW21033604			X		4.015.000	1.60			-
Columbus	DW21033004 DW21140301		X	X	06/30/2022 08/26/2022	22,200,000	2.73	35 20		3,566,520
Maysville RWSD	DW22050201		X	X	09/30/2022	590,000	0.00	0		5,828,989
Cambridge City	DW22168902	X	Λ	X	12/15/2022	5,335,000	2.12	20		4,095,833
Madison	DW22108902 DW22093903	X		Λ	12/15/2022	12,000,000	4.01	35		4,093,633
Rensselaer	DW22193702	Λ	X	X	02/24/2023	7,994,000	0.00	20		5,770,250
Logansport	DW23150901	X	Λ	X	03/15/2023	8,500,000	0.00	0		11,208,898
Arcadia	DW22130901 DW22292902		X	X	03/15/2023	3,965,000	0.00	20		6,813,303
Poseyville	DW23056501	<del>                                     </del>	X	X	03/10/2023	2,950,000	0.00	20		2,391,323
BBP Water Corporation	DW17106002	X	X	X	03/22/2023	5,365,600	2.49	35	726,600	3,057,145
Monticello	DW1/100002 DW21019102	X	Λ	Λ	03/23/2023	6,910,000	1.32	35	2,050,000	6,857,430
Chandler	DW18198703	X		X	4/21/2023	17,621,000	2.74	30		8,316,316
Bourbon	DW18198703 DW22135001	X	<del>                                     </del>	X	4/25/2023	5,001,000	3.59	35		1,826,986
Brown County	DW20140703		X	X	4/25/2023	2,400,000	3.59	20		471,256
Brown County	DW20140703	<del>                                     </del>	X	X	4/26/2023	3,600,000	3.51	35		1,386,370
La Crosse	DW20140703 DW22444602	<del>                                     </del>	X	X	05/15/2023	3,279,900	0.00	0		5,263,753
Reelsville Water Authorit		<del>                                     </del>	X	X	05/15/2023	1,143,000	2.00	20		436,303
Fort Wayne	DW22180206	X	- 1	X	06/21/2023	12,999,000	0.00	35		25,786,489
Chalmers	DW22082301	Λ	X	X	6/26/2023	2,279,000	0.67	35		2,307,147
CHamilers	D 11 22002301		Λ	Λ	0/20/2023	4,479,000	0.07	33		2,307,147

TOTALS 376,020,973 61,662,500 167,584,191