



FY2026 Intended Use Plan

Submitted to the U.S. Environmental Protection Agency Region III June 30, 2025



west virginia department of environmental protection

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Glossary

The following abbreviations are used throughout this document to denote the listed words, terms and phrases:

AgWQLP – West Virginia Agricultural Water Quality Loan Program

ARC – Appalachian Regional Commission

ARPA – America Rescue Plan Act

BAN – Bond Anticipation Note

BCL - Binding Commitment Letter

BIL – 2022 Bipartisan Infrastructure Law

BRF – Brownfield Revolving Loan Fund

CA - West Virginia Conservation Agency

CDS – Congressional Directed Spending

CWA - Federal Clean Water Act

CWSRF – Clean Water State Revolving Fund

DEP - West Virginia Department of Environmental Protection

DH – Department of Health

DWWM - Division of Water and Waste Management

DEP EBPP - Extended Bond Purchase Program

EPA – United States Environmental Protection Agency

 $IIJA-2022\ Infrastructure\ Investment\ and\ Jobs\ Act$

IJDC - West Virginia Infrastructure and Jobs Development Council

IUP – Intended Use Plan

MHI – Median Household Income

NRCS – Natural Resources Conservation Service

NPS - Nonpoint Source

OA - Operating Agreement

OSLP – Onsite Systems Loan Program

PFAS – Polyfluoroalkyl Substances

POTW – Publicly Owned Treatment Works

PPL – Project Priority List

PSC - Public Service Commission of West Virginia

USDA - United States Department of Agriculture

USGS – U. S. Geological Service

SCD – Soil Conservation District

WDA - West Virginia Water Development Authority

WRRDA - 2014 Water Resources Reform and Development Act

WWTP – Wastewater Treatment Plant

Preface

Mission Statements

Department of Environmental Protection

To efficiently and effectively carry out the State's environmental laws and regulations that are designed to provide and maintain a healthful environment consistent with the economic benefits derived from strong agricultural, manufacturing, tourism and energy-producing industries.

Division of Water and Waste Management

To protect, preserve and enhance West Virginia's

land and watersheds for the safety

and benefit of all.

Clean Water State Revolving Fund

To provide technical and financial assistance to local governmental entities to improve water quality and

public health conditions.

SECTION I Introduction

This document is the Clean Water State Revolving Fund's Intended Use Plan for state fiscal year 2026 (July 1, 2025 – June 30, 2026 (FY2026)). The Division of Water and Waste Management is the primary state agency that administers the Clean Water State Revolving Fund, with financial and support assistance provided by the West Virginia Water Development Authority.

As of July 1, 2025, there have been 41 federal capitalization grants and amendments awarded by the Environmental Protection Agency. The State has provided, where required, the 20% matching funds for each grant and amendment.

Repayments of prior loans and bonds and investment earnings are also available within the Clean Water State Revolving Fund to fund additional wastewater and nonpoint source projects. A calculation of available funds during this fiscal year is contained in Section II.

SECTION II Funds Identification

The chart on the next page identifies the revenue sources that will be used for loans and other anticipated expenditure categories.

A similar chart can be found in Appendix E, which is used by EPA for its purpose only. This chart summarizes the federal capitalization grants, state matches, repayments, earnings, etc., since the program began. It also estimates the fiscal year revenue sources to calculate a potential amount of funds available. The CWSRF is also reserving the authority to transfer to or receive funds from the Drinking Water Treatment Revolving Fund and is anticipating transferring funds during this fiscal year as referenced in Appendix E as needed to accomplish program objectives and demand. The CWSRF also reserves the authority to leverage the Fund as needed as well as use the flexibility to cross-collateralize the CWSRF and DWTRF as needed.

WEST VIRGINIA CLEAN WATER STATE REVOLVING FUND Intended Use Plan – Sources and Uses of Funds State FY2026 (July 1, 2025 – June 30, 2026)

Available funds as of March 31, 2025:

	Cash balance in CWSRF account Federal funds accounts payable (base grants)	\$306,650,967 <u>\$ 47,971,187</u> <u>\$354,622,154</u>
<u>New fu</u>	inds available during state FY2026:	
	Next Federal EPA Base Next Base State Match	\$ 24,732,000 \$ 4,946,400
	Next Federal IIJA Grant	\$ 38,402,000
	Next IIJA State Match Emerging Contaminants Grant**	\$ 7,680,400 \$ 3,495,000
	Est. Repayments (principal) (to 6/30/26)*	\$ 38,940,366
	Est. Repayments (interest) (to 6/30/26)* Est. Investment Earnings (to 6/30/26)*	\$ 3,825,254 \$ 12,035,130
		\$134,056,550
Less:		
	Existing project loans payables (3/31/25)	\$160,906,804
	Existing binding commitments (3/31/25)	\$229,700,726
	Existing Intent to Fund letters (3/31/25)	\$ 9,655,349
	AgWQLP reserve	\$ 500,000
	OSLP reserve	\$ 500,000
	DEP Administration	<u>\$ 0</u> 0 070
		\$401,262,879
Net av	ailable funds during FY2026	\$ 87,415,825

Notes:

The matches should be received by July 2025.

* These are estimates at this time. Project funding will be adjusted to accommodate the actual funds received.

** No match is required

SECTION III Goals

A. Long term goals

- 1. Expand the CWSRF accessibility by creating new financial assistance programs to address NPS pollution control problems.
- 2. Ensure the CWSRF program operates in perpetuity at its maximum level to provide financial assistance to entities approved by law.

<u>Objective 1</u> – Conduct financial capability reviews on all potential loan recipients to assure credit worthiness and fiscal responsibility.

<u>Objective 2</u> – Maximize investment opportunities.

<u>Objective 3</u> – Monitor repayment activity of loan recipients and take action for collection of delinquent payments from loan recipients.

<u>Objective 4</u> – Utilize EPA's financial planning model to ascertain the long-term effects of different CWSRF policies.

- 3. Integrate the CWSRF program into DEP's Watershed Management Framework to increase program effectiveness by targeting the CWSRF funds toward higher priority watersheds.
- 4. Market the CWSRF program throughout the State to increase commitment/ utilization of funds and maintain program pace by providing articles, press releases, and presentations on CWSRF program activities and participating in meetings of Federal, State, and professional associations concerned with water quality, health, and economic development issues.
- 5. Participate in the monthly meetings of the IJDC. Participation will include performing technical reviews on all proposed wastewater projects and coordinating and recommending the most feasible funding sources for all projects.
- 6. Incorporate EPA's strategic plan program activity measures into the CWSRF program by working to achieve a targeted fund utilization rate of 100% (cumulative dollar amount of loan assistance agreements divided by cumulative amount available for projects).
- 7. Develop effective wastewater management in rural, low income West Virginia communities. This includes investigating new funding opportunities and participating with local community leaders and civic groups to develop wastewater management ideas and programs.

B. Short term goals

- 1. Continue outreach efforts for potential new loan recipients.
- 2. Maintain a targeted fund utilization rate "pace" goal of at least 95%. Program pace is defined by EPA as the cumulative loan assistance provided, divided by the total amount of funds available. Loan assistance is defined as the cumulative assistance provided by executed loan, bond, and funding assistance agreements (does not include preliminary binding commitment letters).
- 3. Coordinate and work with WV DEP's Abandoned Mine Lands section on the planning, design, and construction of wastewater treatment facilities that were awarded PILOT Grants.
- 4. Re-evaluate and potentially restructure the AgWQLP to entice applicants back to the program.
- 5. Partner with DH and USGS to determine what, if any, impacts PFAS will have on wastewater treatment systems and non-point projects in WV.
- 6. Market the emerging contaminants funding and encourage eligible entities to apply for funding for eligible projects.

SECTION IV Project Priority List

The Project Priority List is contained in Appendix A. The list includes potential CWSRF binding commitments for Section 212 projects (publicly owned treatment works). Projects must appear on the priority list in order to receive consideration for a loan/bond purchase agreement or a formal loan commitment. The list was developed using fact sheets received from each applicant, consulting engineer or other representative, and should reflect current costs. If additional projects are developed during the fiscal year that do not appear on the list but would like to receive a commitment, they may be added to the list after adequate public notification procedures have been completed. This procedure generally takes 60 days.

The CWSRF will continue to commit funds to projects in order of their position on the priority list on a first-come, first-served basis, as long as all applicable program requirements have been met, and the project is within six months of construction. At a minimum, the facilities plan, and plans and specifications must be approved. Consideration will be given to the status of rights-of-way obtainment and other items on the pre-bid checklist during this process. As projects are

deemed eligible for a binding commitment; they will be funded in order of priority. Furthermore, a project will not receive a commitment from the CWSRF unless it has received a funding recommendation from the IJDC in accordance with WV State Code, Chapter 31, Article 15A. This binding commitment from the CWSRF will remain in effect until the expiration date contained in the commitment and is subject to extensions.

Individual NPS pollution control activities and projects funded by the CWSRF do not have to appear on the annual priority list. However, the funding of these projects is described in Section V(I) and an amount has been reserved to fund these projects. These NPS projects are eligible for funding using state revolving funds in accordance with federal law and are defined under Section 319 of the CWA. Any type of NPS activities funded must be included in the DEP's approved NPS management plan.

SECTION V Fund Activities

A. Interest rates on POTW loans

The eligibility criterion for low interest loan consideration will be based upon 3,400 gallons of monthly water usage. The DEP will use this criterion to determine the interest rate on loans. The maximum allowable term* of the loans will be determined using the following range of user rates and MHI data:

Less than 1.5% MHI: Terms will be based upon the 25-Bond Revenue Index. At BCL issuance, the CWSRF will use the last published rate less 5 basis points (.05) for a 20-year term. At no point will the terms exceed 2.75% interest rate, .25% annual admin fee, 20-year term**

- 1.5% to 1.74% MHI: 1.75% interest rate, .25% annual admin fee, 21 30-year term
- 1.75% to 2.0% MHI: .75% interest rate, .25% annual admin fee, 21 30-year term

Greater than 2% MHI: .25% interest rate, .25% annual admin fee, 31 - 40-year term

The MHI data is derived from the 2020 census data published by the U.S. Department of Commerce, U.S. Census Bureau, American Fact Finder. Interest rates will not exceed 2.75% and will not be less than .25%. For all public service districts, the MHI to be used will be the lowest of either the county(s) or magisterial district(s) that is most appropriate for the project area. Magisterial district and county information can be found in Appendix D. Municipal MHI data is contained in Appendix D1.

Due to some concerns over the 2020 Census data, the use of income surveys to verify the MHI of individual communities will be allowed. Please see the CWSRF website for further guidance. <u>https://dep.wv.gov/WWE/Programs/SRF/Pages/default.aspx</u>

Should Congress amend the CWA or pass reform legislation that affects small, disadvantaged communities, the DEP may revise this interest rate policy to consider other factors as required by federal law. Disadvantaged communities are those that have a monthly water usage rate equal to or greater than 1.5% of the MHI and/or receive principal forgiveness because of income, unemployment, population loss, providing service to failing and/or unserved areas, and poverty rates.

The terms mentioned above will also be applied to stormwater projects.

* The term of the loan will start on the date of the loan closing.

** For collection system projects, a 30-year term will be considered if a substantial rate impact can be documented.

B. Additional subsidization for disadvantaged communities

This year's Clean Water Act Title VI funding allocation for West Virginia is \$24,732,000. The Appropriations Act requires that a portion of each capitalization grant be used for additional loan subsidization and for funding green infrastructure projects. The Act requires a minimum of 10% be set aside for funding green projects. This amount will equal \$2,473,200. The IIJA (also known as BIL) states that the green project reserve provided for in the annual appropriation is applicable to the IIJA capitalization grants. This amount will equal \$3,840,200. The allowable green project categories that will be considered for this funding are described below.

The Act also requires that funding be set aside for providing additional loan subsidization in the form of grants or principal forgiveness. Therefore, DEP will be setting aside an amount up to \$9,892,800 from the capitalization grant to be used as principal forgiveness.

This year's IIJA funding allocation for West Virginia is \$38,402,000. IIJA requires that 49 percent of the allotment (\$18,816,980) be in the form of grants or principal forgiveness.

Principal forgiveness of all or part of a loan will be the mechanism that will be used to supply the additional subsidization. Additional loan subsidization is a last resort for disadvantaged communities and will only be provided when other funding options within the CWSRF program are not practical to make the project financially affordable (i.e. 40-year loan terms, graduated principal repayments, debt service coverage adjustments, etc.). A requirement of additional subsidy eligibility will be that the project must be able to show a reduction in the rate to be charged to the project related customers with an award of principal forgiveness. The agency may ask for a specific calculation showing the rate difference with or without the additional subsidy.

The 2014 Water Resources Reform and Development Act (WRRDA) amended sections of the Federal Water Pollution Control Act (FWPCA). Amendments to 603(i)(2) required States to develop affordability criteria that would assist in identifying

Applicants that would have difficulty financing projects without additional subsidization. The following criteria, updated during the development of the FY 2023 IUP, will be used to identify these applicants:

<u>Income based upon %MHI</u> – Based upon the 2020 Census data for 3,400 gallons of water usage.

MHI	Points
1.25% - 1.74%	20
1.75% - 1.99%	30
2.0% - 2.4%	40
2.5% or greater	50

<u>Unemployment Data</u> – As published by WorkForce West Virginia, the State's average unemployment rate was 3.6% in 2024. See Appendix G.

Locality's Unemployment Rate (UR)	Points
UR < West Virginia's UR	0
UR 0% - 2% above West Virginia's UR	10
UR > 2% above West Virginia's UR	20

<u>Population Trends</u> – Based upon the percentage change for the period from 2020 to 2023 (calendar years) by county as published by the Census. See Appendix H.

Change in Population	Points
Greater than +2%	0
0 to +2%	10
Less than 0%	20

Consolidation and extensions to serve unserved areas and failing systems: 10 Points

Poverty Rate greater than or equal to 20% as found on the following Census site: 10 Points https://data.census.gov/cedsci/

For applicants that receive at least 40 points, the project is eligible for the lesser of 50% of the total eligible CWSRF project costs or \$1,500,000 in principal forgiveness.

For applicants that receive at least 70 points, the project is eligible for the lesser of 100% of the total eligible CWSRF project costs or \$2,000,000 in principal forgiveness.

Readiness to proceed to construction is the primary criterion that will be used in allocating additional subsidies. The final amount of the subsidy will be determined after receipt of bids and after a formal application is submitted. Note: As existing debt is retired, the dedicated revenue stream will roll over to pay the amount of any wrap loan.

Loan recipients eligible for additional subsidization must appear on the current priority list prior to loan closing.

C. Green Projects Reserve

In accordance with federal law and to the extent there are sufficient eligible project applications, not less than 10% of the funds in the capitalization grant shall be used to address green infrastructure projects.

Allowable green infrastructure project categories will be as follows:

1. Energy Efficiency

A community may utilize improved technologies and practices to reduce the energy consumption of existing wastewater treatment systems, use energy in a more efficient way, and/or produce/utilize renewable energy. Only the dollar amount associated with the green component of a larger project will qualify for the green reserve. Proposed green projects in this category may be eligible to receive additional loan subsidization, in the form of principal forgiveness, to the lesser of 50% of the total eligible green CWSRF costs or \$500,000.

Projects that will <u>not</u> be allowable include but are not limited to:

- a. Infiltration and inflow pipe repair or replacement.
- b. Purchase of hybrid/alternative fuel vehicles for sewer fleets.
- c. Operation, maintenance, and replacement activities.
- d. Drinking water related projects.

2. Water Efficiency

Water efficiency type projects are not eligible for additional loan subsidization or green technology funding, except for WWTP water efficient appliance/plumbing projects and water reuse projects. Proposed green projects in the water reuse category may be eligible to receive additional loan subsidization, in the form of principal forgiveness, to the lesser of 50% of the total eligible green CWSRF costs or \$500,000.

3. Storm Water / Green Infrastructure

Allowable green projects to be funded under this category are:

- a. Publicly sponsored projects that utilize green technologies to treat or eliminate storm water from existing wastewater collection and treatment systems.
- b. MS4 sponsored projects that utilize green technologies to solve storm water issues.

Proposed green projects in this category may be eligible to receive additional loan subsidization, in the form of principal forgiveness, to the lesser of 50% of the total eligible green CWSRF costs or \$500,000.

4. Environmentally Innovative

Allowable green projects to be funded in this category are:

Decentralized sewer systems

- a. Publicly Owned Systems
- b. Privately Owned Onsite Systems

This category is used for constructing, upgrading, or repairing onsite/septic systems to existing eligible structures to protect water quality. The project must be sponsored by a local entity eligible to receive SRF funding.

Proposed green projects in this category may be eligible to receive loan subsidization, in the form of principal forgiveness, of 100% of the total eligible green CWSRF costs. The CWSRF program will be offering a program to cover the pre-bid costs for categorically green decentralized sewer system projects only. This is based upon availability of principal forgiveness funds. The program may fund the pre-bid costs for these systems from the available green principal forgiveness funds. To qualify for these funds, the project sponsor must assure the CWSRF program that the project will proceed to advertising for bids within 12–18 months of receiving the funds. The sponsor will have to provide, at a minimum, the following documentation:

- 1. A recommendation to pursue CWSRF funds from the WVIJDC;
- 2. An engineering agreement approved by the CWSRF program;
- 3. A facilities plan approved by the CWSRF program;
- 4. Documentation of a pre-design meeting with representatives of the CWSRF Program;
- 5. A project timeline with an approvable project budget;
- 6. Documentation from the project sponsor that the customer base is willing to pay the proposed sewer rate; and
- 7. PSC approval, if required by law.

Based upon the above guidelines and criteria, a list of potential green projects is included in Appendix F of this document. These projects were submitted in response to a DEP solicitation for green projects that occurred simultaneously with the project priority list solicitation. The CWSRF program will further evaluate these projects to determine funding eligibility.

D. Emerging Contaminants

The IIJA created a CWSRF set-aside to fund projects that address emerging contaminants. The funding from this set-aside must be in the form of grants or principal forgiveness. West Virginia's allotment is \$3,495,000. IIJA requires a minimum of 10% be set aside for funding green projects to the extent there are eligible applications. This amount will equal \$349,500. Emerging contaminants refer to substances and microorganisms, including manufactured or naturally occurring physical, chemical, biological, radiological, or nuclear materials, which are known or anticipated in the environment, that may pose newly identified or re-emerging risks to human health, aquatic life, or the environment. These substances, microorganisms or materials can include many different types of natural or manufactured chemicals and substances – such as those in some compounds of personal care products, pharmaceuticals, industrial chemicals, pesticides, and microplastics.

The main categories of emerging contaminants include but are not limited to:

1. <u>Perfluoroalkyl and polyfluoroalkyl substances (PFAS) and other persistent</u> <u>organic pollutants (POPs)</u>, such as polybrominated diphenyl ethers (PBDEs; used in flame retardants, furniture foam, plastics, etc.) and other persistent organic contaminants such as perfluorinated organic acids, PFAS free flame retardants.

- 2. <u>Biological contaminants and microorganisms</u>, such as antimicrobial resistant bacteria, biological materials, and pathogens.
- **3.** <u>Some compounds of pharmaceuticals and personal care products (PPCPs),</u> including a wide suite of human prescribed drugs (e.g., antidepressants, blood pressure medications, hormones), over-the-counter medications (e.g., ibuprofen), bactericides, fragrances, UV filters (sunscreen agents), detergents, preservatives, and repellents;
 - a. Insect Repellents, Cosmetics, and UF filters: DEET, Methylparabens, Benzophenone
 - b. Fragrances: HHCB and AHTN (7-acetyl-1,1,3,4,4,-hexamethyl-1,2,3,4-tetrahydronaphthalene; CAS 2114-77-7; Tonalide)
 - c. Cosmetic and food preservatives: BHA (butylated hydroxyanisole) and BHT (butylated hydroxytoluene)
 - d. Veterinary medicines such as antimicrobials, antibiotics, anti-fungals, growth promoters, investigational new animal drugs, and hormones;
 - e. Substances that illicit endocrine-disrupting chemicals (EDCs), including synthetic estrogens (e.g., 17aethynylestradiol, which also is a PCPP) and androgens (e.g., trembolone, a veterinary drug), naturally occurring estrogens (e.g., 17β -estradiol, testosterone), as well as many others (e.g., organochlorine pesticides, alkylphenols)
- 4. <u>Nanomaterials</u>, such as carbon nanotubes or nano-scale particulate titanium dioxide, of which little is known about either their environmental fate or effects.
- 5. <u>Microplastics/Nanoplastics</u> Synthetic solid particle or polymeric matrix with regular or irregular shape and with size smaller than 5 mm of either primary or secondary manufacturing origin, or larger plastic materials that degrade into smaller pieces, including from tire wear (such as 6 PPD), which are insoluble in water. Primary microplastics include particles produced intentionally of this very dimension, like pre-production pellets used as intermediate in plastic production, microbeads for abrasive functions or microfibers that form from synthetic textiles.

Projects that address contaminants with water quality criteria established by EPA under CWA section 304(a), except for PFAS, are not eligible for CWSRF Emerging Contaminants fund.

As more information becomes available about the types of projects that would be eligible for emerging contaminants funding, projects will be added to this IUP via the priority list.

The CWSRF is also reserving the authority to transfer these funds to the Drinking Water Treatment Revolving Fund if no projects have received a binding commitment by June 2026.

E. Annual administrative fees on POTW loans

Since 1994, an annual administrative fee has been charged on all loans as a means of supporting the administrative costs of operating the CWSRF in perpetuity. These fees are maintained in a separate account outside the CWSRF. The use of these fees is restricted in accordance with *EPA*'s *Guidance on Fees Charged by States to Recipients*

of Clean Water State Revolving Program Assistance as published in the Federal Register on October 20, 2006. Funds have been expended from the account since FY1998.

The annual administrative fee is initially calculated using the outstanding principal amount of the loan over its life but repaid over the term of loan in equal installments as contained in the loan amortization schedule. The chart in Section V(A) will be used to determine the annual administrative fee on each loan. The administrative budget is approximately \$6.0 million. This includes funding the DEP's Project WET position. The amount of the funds available as of December 31, 2024, was \$17,453,133. These funds can also be used to fund the onsite systems program and are being used to match an ARC grant to provide sewer system mapping to several communities in the southern part of the State. This fund has also been used to fund a position with the WV RWA to provide technical assistance to POTW's. It may also be used for additional project funding and to support the DEP's Laboratory Certification Fund.

F. Maximum allowable loans

There will not be a limit set on the amount of funds available to any single project. This practice will be reviewed annually and may change in future intended use plans.

G. BAN leveraging program

DEP is continuing the following option for multimillion-dollar projects that cannot reduce their scope to reflect a reasonable cost. A specific dollar amount will be issued by the entity using a Bond Anticipation Note (BAN) for the length of the construction period. The CWSRF will commit out of its repayment stream a certain amount each fiscal year until the total commitment is equal to the BAN. The loan will then be closed following construction completion, retiring the BAN. This proposed closing date will also be reflected in the BAN documents. Repayment of the CWSRF loan will begin immediately using the first full calendar quarter following loan closing.

H. Extended Bond Purchase Program (EBPP)

1. 30-year bonds

The EPA approval of the 30-year extended bond purchase program on April 13, 1999, allowed many disadvantaged communities in West Virginia to be funded under the CWSRF, resulting in additional water quality improvement projects and providing rate relief to customers of local governmental entities. The more advantageous bond terms have increased the number of sewer construction projects in the State and have allowed better leveraging of other State and Federal funds available for wastewater projects.

Section 603(d)(2) of the CWA allows local bonds to be purchased by the State at below market interest rates without limiting the term to 20 years as contained in Section 603(d)(1). West Virginia law governing municipalities and public service districts provides that governing bodies must issue bonds to pay the costs of wastewater projects and sets forth detailed terms regarding interest rates, maturity dates and

security provisions and with certain exceptions provides that the term of such bonds shall not exceed 40 years from the date of issuance.

Under the EBPP, the CWSRF will be purchasing local bonds with up to 30-year terms only for disadvantaged communities defined in Section V(A). Extended terms up to 30 years will be available to eligible communities meeting the above definition after a request is received from the community and an affordability analysis has been performed to determine what maturity date is necessary (not exceeding 30 years) in achieving, if possible, the targeted rate equal to 1.50% MHI.

Loans closed before July 2, 1999, cannot be refinanced or restructured using extended bond terms unless:

- a. DEP determines that such restructuring is necessary to protect the integrity of the CWSRF;
- b. the financial difficulty is due to unforeseen events (except population decline);
- c. the community has taken all reasonable steps to reduce expenses and increase revenues and such measures have not remedied the financial difficulty;
- d. the community has not discriminated in its payment of debt service on other outstanding debt;
- e. the community agrees to and implements a long-term management plan; and
- f. the PSC has approved the proposed restructuring (if applicable).

2. 40-year bonds

In May 2001, EPA approved an extension to the 30-year extended bond purchase program by allowing bond terms to exceed 30 years, but no longer than 40 years. As with the 30-year bond program, offering up to 40-year terms requires that the long-term revolving nature of the CWSRF must be protected. The offering of extended financing terms must not decrease the projected revolving level of the fund by 10% or more compared to the revolving level that the fund would have attained if extended financing terms were not available.

In implementing this 40-year program and in consideration of the federal mandates, the DEP established the following parameters that must be met by a disadvantaged community in order to be eligible for extended bond terms greater than 30 and less than or equal to 40 years. The intent is to balance the financial need of the community with the long-term financial health of the CWSRF.

Facilities plans will include detailed information concerning expected increases in operation and maintenance costs from years 20 to 40 including, but not limited to schedules for the repair and replacement of all facilities units/components, including equipment.

Where there has been a historical decline in population, additional information in the facilities plan will be required concerning the composition of the population base, such as age and income characteristics. Other economic indicators, such as trends in tax base, number of jobs and housing starts, may be requested to determine those communities that pose a high risk to the CWSRF program. For revenue projection and rate-setting purposes, the CWSRF will require that only 90% of any new potential customers be used in the facilities plan. This requirement will apply during the entire preconstruction phase of the project, including the PSC certificate case. A copy of the Rule 42 exhibit (or equivalent if a PSC certificate is not required) shall be submitted to the DEP to document compliance with this requirement. This requirement will not apply to existing customers already served by a collection system.

At the completion of final design and prior to the project authorization to advertise for bids, the above information will be utilized for the purposes of conducting a final financial review.

I. <u>Requirements for CWSRF Commitment</u>

<u>Formal Commitments</u> – Once it has been determined that a project can realistically proceed to construction within six months, a formal commitment of CWSRF funding will be made that may include such terms and conditions as deemed necessary. The CWSRF will continue to commit funds to projects in order of their position on the priority list on a first-come, first-served basis, if all applicable program requirements have been met. At a minimum, the facilities plan and plans and specifications must be approved. Consideration will be given to the status of rights-of-way obtainment and other items on the pre-bid checklist during this process. As projects are deemed eligible for a binding commitment, they will be funded in order of priority. Prior to loan closing, the project must appear on the current year's priority list.

J. Expanded uses of the CWSRF – Nonpoint Sources (NPS)

In addition to financing municipal sewage treatment and disposal projects, the CWSRF can finance an array of environmental projects to address NPS pollution.

NPS pollution is runoff from areas that have hard-to-trace specific sources of pollution such as farmland and suburban neighborhoods.

As with most other states, West Virginia has devoted the majority of CWSRF funds to the construction of traditional municipal wastewater treatment systems. However, in 1997 the CWSRF funded its first NPS water quality projects through the DEP's Agricultural Water Quality Loan Program in partnership with the West Virginia Conservation Agency. The purpose of the AgWQL program is to provide a source of low-interest financing match funds to implement best management agricultural practices that will reduce NPS impacts on water quality. This program is operated in conjunction with local participating banks.

In 2000, the CWSRF began a pilot implementation of its second NPS program titled the Onsite Systems Loan Program. The purpose of this program was to eliminate existing health hazards and water quality problems due to direct sewage discharges from houses using malfunctioning septic tank systems or direct pipes to a nearby stream. This was a cooperative venture between the DEP and county health departments. After several years

of frustration, this program was revived in 2008 and is now fully operational. The West Virginia Housing Development Fund and other nonprofit associations are participating in this program to make it accessible to existing individual homeowners throughout the state.

In creating the CWSRF, Congress ensured that it would be able to fund virtually any type of water quality project, including nonpoint source, wetlands, estuary, and other types of watershed projects, as well as more traditional municipal wastewater treatment systems. The CWSRF provisions in the CWA give no more preference to one category or type of project than any other.

1. Agriculture Water Quality Loan Program

With the initiation of the FY1998 pilot program in five counties (Grant, Mineral, Pendleton, Hardy, and Hampshire), DEP addressed nonpoint sources of pollution by the installation of best management practices. The pilot program was a cooperative effort among the DEP, West Virginia Conservation Agency, United States Department of Agriculture, Natural Resources Conservation Service, local Soil Conservation Districts and local banking institutions.

Agricultural producers at the local level work with the SCD, CA and NRCS to develop a conservation plan. A local participating bank then provides a 2% interest loan with terms not to exceed 10 years for construction that will be monitored by these agencies. The CWSRF loans money to local banks at 0% interest as a mechanism for the banks to reduce their interest rate. The DEP expanded this program statewide after securing EPA approval to do so. As of June 30, 2023, more than \$13 million had been loaned under this program for installation of best management practices. Each fiscal year, an additional amount of money is set aside to fund more of these NPS projects. A onetime administrative fee is charged on each loan to cover DEP administrative expenses.

The CWSRF will continue this program with a set-aside reserve of \$500,000 to provide the necessary match to these agriculture grants.

2. Onsite Systems Loan Program

An OSLP guidance document is available which explains the NPS program. Individual loans are limited to \$10,000 and lender interest rates cannot exceed 2% with terms not to exceed 10 years for the replacement, repair or upgrade of onsite sewage systems. Exceptions to the \$10,000 limit are made on a case-by-case basis.

During the 2007 legislative session, the CWSRF statute was amended to expand the definition of "local entity", which allows CWSRF money to be loaned to other entities who will act as an intermediary lender in the OSLP. The West Virginia Housing Development Fund was the first entity to enter into an agreement with the CWSRF to provide low interest loans to homeowners to correct failing onsite sewage systems. SAFE Housing and Economic Development, Inc. (SHED) has also entered into an agreement with the CWSRF to provide these loans to homeowners. The CWSRF will provide \$500,000 as a set-aside for this program this fiscal year. Funds from the administrative fee account may also be used to fund this program. As of June 30, 2024, more than \$3.8 million had been loaned under this program.

3. Other CWA Section 319 Nonpoint Source Activities

Nonpoint sources of water pollution, that may include contaminated groundwater flow and runoff from agricultural and developed land, have received far less attention. This is because nonpoint sources of pollution are harder to identify and address since they are not discrete end-of-pipe pollution sources.

In West Virginia, other nonpoint sources of pollution are identified in the State nonpoint source management plan developed by DEP. We will continue to evaluate the merits of providing funds to other NPS activities.

The WV DEP received an EPA capitalization grant to create a Brownfield Revolving Loan Fund (BRF). The CWSRF program will be working with the BRF to evaluate partnering opportunities for BRF ineligible expenses that may be eligible for the CWSRF. The CWSRF loan terms will mirror those for the BRF.

K. <u>Technical Assistance</u>

The Infrastructure Investment and Jobs Act gives States the flexibility to use up to two percent of the IIJA capitalization grant to provide technical assistance to rural, small, and tribal publicly owned treatment works. The CWSRF has contracted with the WV Rural Water Association to fund a technical assistance position. The CWSRF administrative fee account will be the source of the funds for this position. This will allow the program to use the two percent from the capitalization grant for projects. This position assists communities that are under enforcement action, have trouble meeting their NPDES permit limits, provides outreach to CSO/SSO communities, etc. and is free of charge to all WV POTW's. This position also provides asset management support and educates local utilities on energy and water efficiency technologies.

L. <u>Design Loans</u>

The Fund can provide design loans to eligible projects on the PPL. The loans will be offered at the terms for which the applicant is eligible at the time of closing. See Section V(A). Design loan repayment will begin within the first quarter after the scheduled design submittal date.

M. Cyber Security

Free vulnerability assessments are available through CISA at <u>www.cisa.gov/water</u> and EPA is providing additional resources at <u>www.epa.gov/waterresilience/epa-cybersecurity-water-sector</u>. Any necessary upgrades resulting from an assessment are eligible project expenses.

N. Federal requirements

To streamline the program and reduce project costs, all new binding commitments made to POTW projects in this fiscal year will not have to meet many federal requirements. As a recipient of federal CWSRF funds, the DEP must apply these federal requirements to loans equal to the amounts of all the federal capitalization grants. Recipients of Congressional Directed Spending (CDS) grants from Congress will still have to meet these federal requirements for the entire project, including any CWSRF funds. This will likely continue in future fiscal years.

The projects listed in Appendix B have been selected to comply with federal requirements including, but not limited to, the Single Audit Act, DBE, FFATA, Buy American Build America Act (BABAA), etc. These projects total more than the Base FFY capitalization grants and more than the IIJA capitalization grants.

While it is understood that the program will make every effort to meet EPA's timely and expeditious use policy, projects contained in Appendix B that are co-funded with ARPA funds will only draw on the SRF components after the ARPA funds have been expended.

O. Loan Prepayment

CWSRF loan prepayment may be allowed under certain conditions upon prior written approval from the Program and the WDA. All requests will be evaluated against Program policy and will not be considered earlier than ten years from loan closing unless under special circumstances. Refinancing through the Program will be the preferred option.

SECTION VI Assurances

DEP has provided the necessary assurances and certifications as part of the operating agreement with EPA. The Operating Agreement (OA) defines the mutual obligations between EPA and DEP. The purpose of the OA is to provide a framework of procedures to be followed in the management and administration of the CWSRF. The OA includes the requirements of the following sections of the Clean Water Act:

602(a)	-	Environmental Reviews – the DEP will conduct the reviews in accordance with State regulations.
602(b)(2)	-	Anticipated Cash Draw Ratio (Proportionality) – State match funds are disbursed prior to using capitalization grant funds.
602(b)(3)	-	Binding Commitments – the DEP will enter into binding commitments for 120% of each quarterly grant payment within one year of receipt of the payment.
602(b)(4)	-	Expeditious and Timely Expenditures – the DEP will expend all funds in the CWSRF in a timely manner.
602(b)(5)	-	First Use for Enforceable Requirements – the DEP has certified that all national municipal policy projects have met this requirement.

These and other procedures are described in the OA and may be examined by contacting the DEP.

SECTION VII Criteria and Method for Distribution of Funds

The following approach was used to update the priority list, intended use plan and projection of the distribution of all funds contained in the CWSRF:

- 1. Analysis of community and financial assistance needed;
- 2. Review of project schedule to determine when the project would be in a state of readiness to proceed to construction;
- 3. Individual contact with potential loan recipient or its representative;
- 4. Allocation of funds among projects;
- 5. Development of an EPA payment schedule which will provide for making binding commitments to projects selected for CWSRF financial assistance;
- 6. Development of individual disbursement schedules to timely pay project costs as incurred;
- 7. Analysis of NPS activities and the extent to which reserved funds would be needed for such projects; and
- 8. Estimate of administrative expenditures that will occur during the fiscal year.

SECTION VIII Public Participation

Comments will be received on the CWSRF IUP for FY2026 until June 30, 2025. A public meeting for both of the CWSRF and DWSRF Intended Use Plans will be held at 9:30 am on June 18, 2025, at the WV DEP Headquarters in Charleston, WV. The option to attend virtually will also be offered. The notice will be legally advertised in newspapers throughout the State. In addition, the DEP issued a notice of the IUP comment period by sending a mass email directly to consulting engineers, regional councils, and other interested parties.

Appendix C will contain the public comment notice and a summary of the comments.

SECTION IX Agreement

The DEP has agreed to provide EPA with information for the environmental results for all loans closed during this fiscal year. This documentation is being requested by EPA to better ascertain the environmental results of projects funded under the CWSRF program.



FISCAL YEAR 2026 PROJECT PRIORITY LIST

FY2026 Priority List			
Project	SRF #C	Ranking	PriorityPoints
Alderson, Town of	544700	145	45.00
Anmoore, Town of	544802	185	20.00
Ansted, Town of (Phase 4)	544919	109	70.00
Ansted, Town of (Sewer Line)	544855	93	90.00
Ansted, Town of (WWTP)	544783	12	150.00
Auburn, Town of	547201-02	2	185.00
Barboursville Sanitary Board, Village of	544615-02	173	40.00
Barboursville Sanitary Board, Village of	544615-01	94	90.00
Beckley Sanitary Board (Dry Hill)	544626	139	55.00
Beckley Sanitary Board (FC12 PS)	544702	146	45.00
Beckley Sanitary Board (Operations Facility)	544710	186	20.00
Beckley Sanitary Board (Pinecrest)	544624	101	85.00
Beckley Sanitary Board (Robert C. Byrd Dr.)	544712	110	70.00
Beckley Sanitary Board (Whitestick)	544713	111	70.00
Belington, City of	544796	147	45.00
Belle, Town of	544889	140	50.00
Belmont, City of	544849	148	45.00
Benwood, City of	544906	4	170.00
Benwood, City of (Phase IV)	544717	5	170.00
Beverly, Town of (WWTP Phase II)	544828	102	80.00
Blackwater PSD	544912	80	95.00
Bluefield Sanitary Board (Brushfork)	544719	112	70.00
Bluefield Sanitary Board (Midway)	544493	29	120.00
Bluefield Sanitary Board (Union St.)	544863	113	70.00
Bluewell PSD	544594	30	120.00
Boone County PSD	544494	31	120.00
Boone County PSD	544916	13	145.00

Project	SRF #C	Ranking	PriorityPoints
Bradley PSD	544663-01	63	115.00
Bradshaw, Town of	544595	95	90.00
Brooke County PSD	544908	32	120.00
Buckhannon Sanitary Board, City of	544921	149	45.00
Buffalo Creek PSD	544555	150	45.00
Buffalo, Town of	544852	198	10.00
Burnsville Public Utility Board (I/I)	544578	64	115.00
Cameron Sanitary Board, City of	544769	96	90.00
Canaan Valley PSD (Zone A WWTP)	544721	103	80.00
Carpendale, Town of	544722	114	70.00
Cedar Grove, Town of	544893	33	120.00
Center PSD	544787	177	30.00
Century Volga PSD	544867	187	20.00
Ceredo Sewer System, Town of	544924	151	45.00
Charleston Sanitary Board	544842	115	70.00
Clarksburg Sanitary Board, City of	544927	81	95.00
Clarksburg Sanitary Board, City of (Edgewood)	544903	34	120.00
Clarksburg Sanitary Board, City of (Phase V-B)	544823	82	95.00
Clarksburg, City of	544809	35	120.00
Clay, Town of (Project #2)	544723	36	120.00
Cowen PSD	544724	178	25.00
Cowen PSD (I/I)	544858	152	45.00
Crab Orchard-MacArthur PSD (COMA)	544630	14	145.00
Crab Orchard-MacArthur PSD (Marsh Fork)	544905	153	45.00
Davis, Town of	544913	116	70.00
Davy, Town of	544727	37	120.00
Davy, Town of (Phase II)	544840	38	120.00
Delbarton, Town of	544201	39	120.00

Project	SRF #C	Ranking	PriorityPoints
Elizabeth, Town of	544819	83	95.00
Elk Valley PSD	544830	117	70.00
Elk Valley PSD (Collection System)	544926	154	45.00
Elk Valley PSD (Upper Pinch Rd. Ext.)	N/A	188	20.00
Elkins, City of	544877	7	165.00
Enlarged Hepzibah PSD	544664	155	45.00
Flatwoods-Canoe Run PSD	544896	156	45.00
Flatwoods-Canoe Run PSD	544729	40	120.00
Flemington, Town of (I/I)	544665	84	95.00
Fort Gay, Town of (Phase I)	544607	65	115.00
Fort Gay, Town of (Phase II)	544786	72	100.00
Franklin, Town of	544845	85	95.00
Gary, City of	544501	71	105.00
Gilbert, Town of	544502	41	120.00
Glasgow, Town of	544844	42	120.00
Glenville Sewer, City of	544922	157	45.00
Grantsville, Town of (Phase I)	544634-01	68	110.00
Grantsville, Town of (Phase II)	544634-02	86	95.00
Greater Harrison Co. PSD (River Crossing)	544635	189	20.00
Greater Paw Paw Sanitary District	544820	118	70.00
Greater Saint Albans PSD	544406-04	15	145.00
Greenbrier PSD #1 (Meadowbrook)	544449	87	95.00
Greenbrier PSD #2	544732	158	45.00
Hamlin PSD	544799	97	90.00
Hancock County PSD (Route 2)	544691-01	73	100.00
Hillsboro, Town of	544667	174	40.00
Hinton, City of (CSO Abatement-Phase II)	544698	16	145.00
Huntington Sanitary Board (13th St. PS)	544790	24	135.00

Project	SRF #C	Ranking	PriorityPoints
Huntington Sanitary Board (4th St. PS)	544789	25	135.00
Huntington Sanitary Board (Four Pole Pumping Station)	544928	104	75.00
Huntington Sanitary Board (Outfall Backflow)	544817	8	165.00
Huntington Sanitary Board (Stormflooding)	544929	105	75.00
Huntington Sanitary Board (WWTP)	544788	3	175.00
Huttonsville PSD	544569-01	17	145.00
Junior, Town of	544883	22	140.00
Kanawha Falls PSD	544798	106	75.00
Kanawha Falls PSD	544897	119	70.00
Kanawha PSD	544880	43	120.00
Kanawha PSD (Lens Creek Phase II)	544734	120	70.00
Kanawha PSD (Upper Witcher Creek)	544848	74	100.00
Kanawha PSD (WWTP)	544857	179	25.00
Kermit, Town of	544850	133	65.00
Keyser, City of (I/I)	544764	44	120.00
Lewis County Economic Development Authority	544904	175	40.00
Logan County PSD (Curtis Lorado)	544794	45	120.00
Logan County PSD (Holden)	544669	46	120.00
Logan County PSD (Mud Fork)	544460-02	47	120.00
Logan County PSD (North Mitchell Heights)	544793	48	120.00
Logan, City of (Stollings, McConnell and Dingess Run)	544804	1	190.00
Lumberport, Town of	544914	134	65.00
Mannington Sanitary Board, City of	544900	121	70.00
Marlinton, Town of	544670	88	95.00
Marshall County Sewerage District	544770	89	95.00
Mason County PSD (Apple Grove)	544699	49	120.00
Mason County PSD (Camp Conley)	544910	159	45.00
Masontown, Town of	544878	50	120.00

Project	SRF #C	Ranking	PriorityPoints
Matewan, Town of	544482	122	70.00
McDowell County PSD (Ashland Crumpler)	544898	69	110.00
McDowell County PSD (Coalwood Phase II)	544846	10	155.00
McDowell County PSD (Coalwood Phase III)	544847	11	155.00
McMechen, City of	544895	75	100.00
Meadow Bridge, Town of	544879	160	45.00
Mercer County PSD (Phase 1A)	544784	190	20.00
Mercer County PSD (Phase 1B)	544875	191	20.00
Milton Municipal Utilities Commission	544918	192	20.00
Mineral Wells PSD	544838	180	25.00
Mingo County PSD (Chattaroy)	544312	18	145.00
Monroe County Commission	544886	66	115.00
Montgomery, City of	544779	90	95.00
Moundsville Sanitary/Stormwater Utility Board	544739	19	145.00
Mount Hope, City of (Mill Creek)	544869	51	120.00
Mount Hope, City of (Rt. 16)	544672	52	120.00
Mount Zion PSD	544521	53	120.00
Mountain Top PSD	544902	141	50.00
Mullens, City of	544892	123	70.00
New Martinsville Water & Sanitary Sewer Board	544907	124	70.00
New Martinsville Water & Sanitary Sewer Board	544923	20	145.00
Nitro Regional Wastewater Utility	544652	54	120.00
Nitro, City of	544911	193	20.00
North Beckley PSD	544891	21	145.00
North Beckley PSD (Phase II)	544617-02	27	125.00
Northern Wayne PSD	544871	161	45.00
Nutter Fort, Town of (Phase V)	544768	194	20.00
Oak Hill Sanitary Board	544909	98	90.00

Project	SRF #C	Ranking	PriorityPoints
Oakvale Road PSD	544682	107	75.00
Oceana, Town of	544694	28	125.00
Paden City Sanitary Disposal Board	544822	181	25.00
Page-Kincaid PSD	544508-02	9	165.00
Parkersburg Utility Bd (Hill Ave)	544745	55	120.00
Parkersburg Utility Bd (Interceptor)	544827	26	130.00
Parkersburg Utility Bd (Marrtown Road)	544654	56	120.00
Parsons, City of (CSO)	544899	91	95.00
Parsons, City of (LTCP)	544800	142	50.00
Pax, Town of	544685	135	65.00
Pea Ridge PSD (B Plant)	544657	162	45.00
Philippi, City of	544797	163	45.00
Preston County Sewer PSD (Hazelton)	544751	99	90.00
Prichard PSD	544298	195	20.00
Ravencliff-McGraws-Saulsville PSD (Glen Rogers)	544890	67	115.00
Ravenswood, City of (New WWTP)	544782	176	40.00
Ravenswood, City of (Phase I)	544428	143	50.00
Red Sulphur PSD	544887	138	60.00
Reedsville, Town of	544882	164	45.00
Reedy, Town of	544792	125	70.00
Richwood, City of (WWTP Replacement)	544801	76	100.00
Ripley Utility Board, City of	544864	136	65.00
Romney, Town of	544807	165	45.00
Ronceverte, City of	544611	108	75.00
Rowlesburg, Town of (Lift Station)	544785	92	95.00
Rowlesburg, Town of (WWTP)	544644	57	120.00
Salem, City of	544806	126	70.00
Salt Rock Sewer PSD	544917	127	70.00

Project	SRF #C	Ranking	PriorityPoints
Salt Rock Sewer PSD (Phase II)	544660	196	20.00
Salt Rock Sewer PSD (UV Unit)	544818	166	45.00
Shady Spring PSD (Ridgewood)	544868	77	100.00
Sistersville, City of	544653	128	70.00
Sistersville, City of (Phase II)	544843	100	90.00
Sistersville, City of (Virginia Terrace)	544696	58	120.00
Smithers, City of	544860	129	70.00
South Charleston Sanitary Board, City of	544808	167	45.00
St. Albans Municipal Utility Commission, City of	544930	70	110.00
St. Marys, City of	544753	182	25.00
Star City, Town of	544775	130	70.00
Summit Park PSD	544754	168	45.00
Terra Alta Sewer Board, Town of	544901	183	25.00
Thomas, City of	544755	59	120.00
Union PSD	544655	131	70.00
Union Williams PSD	544687	144	50.00
Union, Town of	544815	184	25.00
Vienna Utility Board (28th St.)	544841	169	45.00
Vienna Utility Board (Phase I)	544758	170	45.00
Walton PSD	544166	23	140.00
Wardensville, Town of	544925	60	120.00
Wayne, Town of	544759	132	70.00
Webster Springs PSD (Phase I)	544689	78	100.00
Weirton Sanitary Board	544870	197	20.00
Welch, City of	544812	6	170.00
Wellsburg Sanitary Board	544577	79	100.00
West Union, Town of	544885	61	120.00
Weston Sanitary Board, City of	544839	137	65.00

Project	SRF #C	Ranking	PriorityPoints
White Sulphur Springs, City of	544606	62	120.00
Williamson, City of	544544	171	45.00
Worthington, Town of	544854	172	45.00

Wastewater Treatment Needs Categories Definitions

Ι	CWT- SECONDARY TREATMENT
II	CWT – ADVANCED TREATMENT
III	CWT – INFILTRATION/INFLOW
IV	CWT – SEWER SYSTEM REHABILITATION
V	CWT – NEW COLLECTOR SEWERS
VI	CWT – NEW INTERCEPTORS
VII	CWT – CSO CORRECTION
VIII	STORMWATER – GRAY INFRASTRUCTURE
IX	STORMWATER – GREEN INFRASTRUCTURE
Х	ENERGY CONSERVATION – ENERGY EFFICIENCY
XI	ENERGY CONSERVATION – RENEWABLE ENERGY
XII	WATER CONSERVATION – WATER EFFICIENCY
XIII	WATER CONSERVATION – WATER REUSE
XIV	NPS – AGRICULTURAL BMP'S, CROPLAND
XV	NPS – AGRICULTURAL BMP'S, ANIMALS
XVI	BROWNFIELDS
XVII	INDIVIDUAL/DECENTRALIZED SYSTEMS

Rank/Po	ints Project		SRF Loan A	mount	Total Costs		
Rank	Logan, City of (Stolli Dingess Run)	ings, McConnell and	\$24,140,0	000 Problem	\$25,140,000		
	SRF #C:	Needs Categories:		Logan needs	to improve the condition of its existing wastewater collection system and to		
	544804	CWT-Sewer System Rehab		provide sewer service to the nearby communities of Stollings and McConnell. Directed discharges of sewage from homes in these communities directly impact water quality downstream, where the City maintains the raw water intake for its drinking water treatment plant. Sewage seepage to the surface also produces noxious odors and environmental health			
	County:	CWT-New Collector Sewers	3				
	Logan	-		risks in these communities.			
	NPDES #WV:						
	0033821	-		Solution			
	Binding Date:			This project proposes to conduct an inflow and infiltration study of Logan's existing wastewater collection system, and update Logan's long term control plan and its own p corrective action. Based on the outcome of these efforts, this project will also entail the preparation of a preliminary engineering report describing a followup project to extend s			
	6/30/2026	-					
Points					nities of Stollings and McConnell.		
190.00							
-			-				
Rank	<u>Auburn, Town of</u>		\$2,482,8	350	\$2,482,850		
				Problem			
	SRF #C: 547201-02	Needs Categories: NPS-Individual/Decentralize	d Svetome		discharges to roadside ditches and to Bone Creek. Discharges are degrading of Bone Creek and creating a certified health hazard.		
	1		u Systems				
	County:	_					
	Ritchie						
	NPDES #WV:	_		Solution	Solution		
	0000000			Installation of 50 individual Orenco AX20 treatment units and appurtenances to serve the			
	Binding Date:			Town of Aubu			
Points	3/31/2026						
185.00	_						
1,00.00							

Rank/Po	ints Project		SRF Loan A	Amount	Total Costs		
Rank	Huntington Sanitary	Board (WWTP)	\$179,400	,000	\$192,000,000		
3	3			Problem			
	SRF #C:	Needs Categories:			isting wastewater treatment plant (WWTP) was designed and constructed		
	544788	CWT-Secondary Treatment Stormwater-Green Infrastruc		WWTP have s	ate 1950s and early 1980s. The majority of the processes and equipment at the surpassed their expected useful life, and need replacement, modification, or		
	County:	Energy Conservation-Energy	gy Efficiency	rehabilitation. Operation and maintenance of the WWTP is costly and labor intensive.			
	Cabell/Wayne	Water Conservation-Water					
	NPDES #WV:						
	0023159	1		Solution			
	Binding Date:	_			of a new headworks building, secondary clarifiers, a non-potable water system, ssing building, an administration building, and a stormwater detention facility		
	7/30/2025			with an infiltrati	tion zone. Conversion of the existing primary clarifiers to sludge holding tanks,		
Points		-		secondary clarifiers to additional aeration tanks, and chlorine contact tank to ultraviolet disinfection. Existing aeration tanks will be modified, the former fly ash pond will be			
175.00				remediated, the installed.	ne existing power substation will be replaced, and a new SCADA system will be		
		,		1			
Rank	Benwood, City of		\$2,000,0	000	\$2,600,000		
4				Problem			
	SRF #C:	Needs Categories:			ntrol plan describes a fourth phase of improvements to the combined sewer parating combined sewers in the north Benwood area.		
	544906	CWT-CSO Correction		system for sep	arating combined sewers in the north behwood area.		
	County:						
	Marshall						
	NPDES #WV:						
	0023230	_		Solution			
	Binding Date:			Installation of new sanitary and storm sewers in the North Benwood area.			
	6/30/2026	-					
Points	_						
170.00							

Rank/Poi	ints Project		SRF Loan Amount	Total Costs		
Points 170.00	Benwood, City of (Pr SRF #C: 544717 County: Marshall NPDES #WV: 0023230 Binding Date: 6/30/2026	Needs Categories: CWT-CSO Correction	system for so Solution	eparating combined sewers	h phase of improvements to the combined sewer in the north Benwood area. wers. Sewer rehabilitation for sewers in Boggs Run	
Rank 6 6 170.00	Welch, City of SRF #C: 544812 County: Wyoming NPDES #WV: 0024589 Binding Date: 6/30/2026	Needs Categories: CWT-CSO Correction	has been rer at the waster St., called C CSO #002 b requested of formal respo Solution The City pro	noving CSOs from its syster water treatment plant, called SO #005. The Environmenta e removed by December 202 EPA to move the CSO #005 nse has not been received f	ately 9,100 LF of the transmission line from CSO	ne II

Rank/Poi	ints Project	S	RF Loan Amount	Total Costs	
Rank 7	Elkins, City of	[\$1,250,000 Problem	\$2,500,000	
Points 165.00	SRF #C: 544877 County: Randolph NPDES #WV: 0020028 Binding Date: 6/30/2026	Needs Categories: CWT-Sewer System Rehabil	The Georg 1. The Cit Sewer Ov station res 2. The Cit reached th Solution 1. Replace Vector Av and upgra 2. A partia	y reports that the gravity erflow are often overloa sulting in four manhole of y reports that the gravity he end of its useful life. The gravity sewer line of enue pump station along de the Vector Avenue p	wo problems to be addressed. y sewer line along Sylvester Drive and associated Sanitary ded from the discharge from the Vector Avenue pump overflows from June 2022 to February 2024. y sewer line along Livingston Avenue is in disrepair and has on Livingston Avenue, construct a new force main from the g Scott Ford Road to the Livingston Avenue gravity sewer, pump station. o depicting this proposed project is included as an
Rank 8	SRF #C: 544817	Board (Outfall Backflow) Needs Categories: CWT-CSO Correction	Combined including	Sewer Overflow (CSO) sediment and other deb	iry Board Backflow Prevention Project is to reduce events at 22 outfalls and reduce river water inflow, ris, from the Four Pole, Guyandotte and Ohio Rivers during inflow events result in excessive flow and river sediment
Points	County: Cabell/Wayne NPDES #WV: 0023159 Binding Date: 6/30/2026		being pun inundating Solution 1) Installa during ext on-shore t boxes at s to serve a	tion of inline check valve reme flood level condition ide gate boxes. 3) Instational instational instational instation in the instational instation in the instation in the instational instation in the instation in	es which can withstand the pressure from the Ohio River ons. 2) Removal of the existing tide gates and closure of the allation of outfall pipes from the existing on-shore tide gate w outfalls above elev 515. 4) Installation of new headwalls rotect fill material around the pipe from scour or undermining rels. 5) Lining of existing outfall pipes by either slip lining with
1			HDPE or o	cured in place pipe (CIP	P).
Rank/Poi	ints Project	SRF Loan	Amount Tot	al Costs	
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Rank 9	Page-Kincaid PSD	\$4,558	525 \$4 Problem	1,638,525	
Points 165.00	SRF #C: 544508-02 County: Fayette NPDES #WV: 0000000 Binding Date: 6/30/2026	Needs Categories: NPS-Individual/Decentralized Systems	The community of Ro currently have public systems for wastewa treatment due to adve public health risk. Solution This project proposes collection system to p new customers in Ro Pump/Septic Tank Ef water from the existin	wastewater service. Reside ter treatment, but these sys erse soil conditions. These s to construct a package wa provide wastewater collection bson. The collection system filuent Gravity (STEP/STEG ng septic systems through th	ear the District's existing service area does not ents in Robson rely on individual septic stems often struggle to provide effective loosely regulated individual systems pose a astewater treatment plant (WWTP) and on and treatment services to approximately 52 in shall be a proprietary Septic Tank Effluent b) system which will pump or gravity flow gray he collection system to the new package treatment capacity of 20,000 GPD.
Rank 10	SRF #C: 544846 County: McDowell	D (Coalwood Phase II) \$800, Needs Categories: CWT-Secondary Treatment CWT-New Collector Sewers	Problem The proposed Coalwa		would continue the construction of the new og coal camp sewer systems and other failing AcDowell County.
Points 155.00	NPDES #WV: 0106241 Binding Date: 6/30/2026		sewer service to 16 r sewer gravity lines, ir grinder station (PSD	esidential customers and 1 ncluding sewer laterals, 34 r	to construct the following to provide public commercial customer: 6,300 LF of 8" and 6" manholes and cleanouts, 17 sewer taps, g Coalwood WWTP, sludge beds at existing

Rank/Po	ints Project		SRF Loan An	nount	Total Costs				
Rank	McDowell County PSD (Coalwood Phase III)		\$2,000,000 Problem		\$7,250,000				
	SRF #C:	Needs Categories:	_	The proposed Coalwood Sewer Phase 3 Project would continue the construction of new					
	544847	NPS-Individual/Decentralize	ed Systems	sewer collection systems to replace the old failing coal camp sewer systems and other failing septic tank sewer systems in areas throughout McDowell County. Also, another package					
	County:			wastewater treatment plant would be required.					
	McDowell								
	NPDES #WV:								
	0106241	-1		Solution					
	Binding Date:		sewer serv	sewer service to	ne Coalwood Sewer Phase 3 Project proposes to construct the following to provide public ewer service to 98 residential customers and 2 commercial customers located downstream				
Points	6/30/2026	-		of the existing Coalwood Wastewater Collection System: 17,750 LF of 12", 10" 8 and 6 gravity lines, including sewer laterals, 100 manholes and cleanouts, 100 sewer taps, tw					
				grinder lift stations with ~700 LF of 2" forcemain, plant lift station with ~ 400 LF of 4" forcemain, 20,000 gpd WWTP (advanced treatment), and other related work.					
155.00						anced treatment), and other related work.			
Damle			1						
Rank	Ansted, Town of (WW	<u>WTP)</u>	\$1,500,00		\$13,360,000				
	005 #0.	Noodo Ostanovicas	_	Problem					
	SRF #C: 544783	Needs Categories: CWT-Secondary Treatment	+ t	While the existing plant provides adequate treatment during average flow periods, it is u to reliably treat high flows because solids are lost from the clarifiers. The plant is curren violating its WVNPDES permit limit for flow. Accepting additional flows from outlying are could overload the plant both hydraulically and organically.					
	County:								
	Fayette	-							
	NPDES #WV:								
	0020672	-	S	Solution					
	Binding Date:		5	secondary clarit	iers, digester blower	n the aeration basins, damaged mechanical equipment in rs, HVAC equipment, electrical controls, and effluent flow ity to meet the required discharge limits. The existing			
	6/30/2026		0	chlorine contact		sized for flows regularly recieved. Construct new chlorine			
Points 150.00	_		t	treatment buildi	ng and refurbish exis	sting lab building.			

Rank/Poi	ints Project	S	RF Loan Amount	Total Costs	
Rank	Boone County PSD		\$925,000 Problem	\$1,850,000	
Points 145.00	SRF #C: 544916 County: Boone NPDES #WV: 0035939 Binding Date: 6/30/2026	Needs Categories: CWT-CSO Correction	The project ir line sizes, he broken or det inches. Additi pumps, and r Solution -Upgrade one -Replace app -Replace app replacement. -Replace app	ence reducing overflow r teriorated lines, reducing ional measures include manhole replacements t e lift station (via increasi proximately 50 linear fee proximately 3,540 feet of	sing diameter of wet well and replacing pumps). et of 4-inch force main sanitary sewer line. of 6-inch, 8-inch, and 12-inch gravity sanitary sewer line
Rank	Crab Orchard-MacArt	thur PSD (COMA)	\$2,612,602	\$10,260,000	
,	SRF #C: 544630 County: Raleigh NPDES #WV:	Needs Categories: CWT-New Collector Sewers	Problem The proposed treatment uni	d project will eliminate a ts and direct discharges	approximately 330 failing and inadequate on-site s throughout the communities of Harper and Eccles.
Points	NPDES #WV: 0082309 Binding Date: 3/31/2026		approximatel inch and sma 190 manhole	y 60,000 LF of 8-inch ar aller diameter forcemain as and other related app he Crab-Orchard MacA	ublic wastewater collection system consisting of nd smaller diameter gravity collection lines, 3,500 LF of 4- n, three pumping stations, 15 grinder pumping stations, purtenances. The proposed collection system extension withur's existing Fitzpatrick wastewater collection and

Rank/Poi	ints Project	S	SRF Loan Amount	Total Costs	
Rank	Greater Saint Albans	PSD [\$4,500,0000 Problem	\$15,000,000	
Points	SRF #C: 544406-04 County: Kanawha NPDES #WV: 0035068 Binding Date: 3/31/2026	Needs Categories: CWT-New Collector Sewers CWT-New Interceptors	Residents in s individual sept treatment syst Solution The PSD has o customers wo stations. Addit	opted to provide sewer sudde be served via gravity ional pumping stations, incred to pump wastewate	ater St. Albans PSD's service area remain on failing ning package treatment plants or have no wastewater contributing to raw sewage in the Coal River.
Rank 16	Hinton, City of (CSO / SRF #C: 544698 County: Summers NPDES #WV:	Abatement-Phase II) Needs Categories: CWT-CSO Correction	the combined 006 into the N	sewer/storm water disch	tewater system to reduce the frequency and duration of harge from permitted discharges CSO 007 and CSO int area to comply with the submitted LTCP that is
Points	0024732 Binding Date: 6/30/2026		reduce inflow a Greenbrier Dri adjacent to the	and infiltration by (1) up ve (WV Route 3) area o	t in the Greenbrier Drive area of Bellepoint proposes to grading the existing wastewater collection system in the of Bellepoint which is generally located along Route 3 (2) removing existing storm drain connections from the

Rank/Poi	ints Project	s	RF Loan Amount	Total Costs
Rank	Huttonsville PSD	[\$4,000,000 Problem	\$4,000,000
	SRF #C:	Needs Categories:	This prop	posed project is being implemented in order to eliminate the sanitary sewer overflows
	544569-01	CWT-Secondary Treatment	at the Val	alley Bend Lift Station.
	County:			
	Randolph	1		
	NPDES #WV:			
	0080535		Solution	n posed project will construct a treatment plant that can treat up to 200,000 GPD at the
	Binding Date:		Valley Be	Bend lift station which the PSD currently operates. This amount of flow will be removed
Points	6/30/2026		treating it	Ift station by taking the majority of the flow from the Valley Bend community and it to discharge to the Tygart Valley River. The new plant will be so constructed as to
145.00	_			<i>i</i> into the existing pump station during periods of extreme I/I for pumping to the PSD's lagoon plant for treatment there.
Rank	Mingo County PSD (C	Chattaroy)	\$3,566,086	\$8,295,460
18		,	Problem	n
	SRF #C:	Needs Categories:	Most resi	Chattaroy and surrounding areas do not currently have public sanitary sewer service. sidents in the area rely on individual home septic systems. Local soils are classed as
	544312	CWT-Sewer System Rehabil CWT-New Collector Sewers	udorthent	nt and urban land soils which are ill suited to support septic systems. The existing by system is in poor condition and in need of rehabilitation and replacement, I/I rate is
	County:]	almost 60	60%. Also, a landfill near eastern Chattaroy is currently transporting its leachate
	Mingo			d to the Williamson WWTP for treatment and disposal, creating a risk of mental exposure should leachate leak out in transit.
	NPDES #WV:		Solution	
	0037699		Project pr	proposes to rehabilitate or remove and replace approximately 3,200 LF of 8" gravity
	Binding Date:			nain, 1,700 LF of 4" gravity sewer main, 75 manholes, and all necessary nances as well as the main Chattaroy Pump Station. It further proposes to extend
Points	7/30/2025			ater service along US Route 52 through eastern Chattaroy to the landfill. Extension il the installation of approximately 8,700 LF of 8" gravity sewer main, 1,750 LF of 4"
145.00			gravity se	sewer main, 41 manholes, 200 LF of 1-1/4" forcemain, one grinder PS, and all ary appurtenances.

Rank/Poi	nts Project	SI	RF Loan Amount	Total Costs	
Rank	Moundsville Sanitary/	/Stormwater Utility Board	\$4,451,600 Problem	\$4,451,600	
	SRF #C:	Needs Categories:	Gas handling	Gas handling equipment for the anaerobic digesters at the wastewater treatment plant (WWTP) is beyond its design life. Combined sewers upstream of the WWTP are noted in the LTCP to require inflow source removal.	
	544739	CWT-Secondary Treatment CWT-CSO Correction			
	County:				
	Marshall	1			
	NPDES #WV:				
	0023264		Solution	a aludao booting quatam	for the encouching digesters of the westewater treatment
	Binding Date:	1	plant (WWTI	P) and cleaning the diges	for the anaerobic digesters at the wastewater treatment ster. Replacing trunk sewers upstream from the WWTP,
Points	12/31/2025	1	sewer lining	for select sewers and rer	nabilitating the junction chamber at the WWTP.
145.00	_				
		<u> </u>			
Rank	New Martinsville Wate	er & Sanitary Sewer Board	\$6,310,000	\$6,310,000	
20		,	Problem		
	SRF #C:	Needs Categories:		e long-term control plan f of overflows throughout tl	for CSOs, New Martinsville must reduce the frequency
	544923	CWT-CSO Correction		JI Overnows initiagnour i	ne collection system.
	County:				
	Wetzel				
	NPDES #WV:		Solution		
	0027472			ostream of the Fishing C	Creek Lift Station will make a significant impact on
	Binding Date:		overflows for	the southern half of the	collection system.
Points	6/30/2026				
145.00	_				
1		1			

Rank/Po	ints Project	S	SRF Loan A	mount	Total Costs				
Rank	North Beckley PSD		\$7,657,3	321	\$9,882,321				
21				Problem					
	SRF #C:	Needs Categories: CWT-New Collector Sewers			homes in the Piney View area with approximately 121 homes being served by htract 1 project, leaving approximately 102 homes in Contract 2 that aren't				
	544891		6	currently served by public sewer and are currently on septic systems. Reportedly, there are surface discharges of gray water and odor problems during the summer months. In addition rock is relatively close to the surface and will result in failing septic systems. The project will					
	County:								
	Raleigh			eliminate the p	ninate the possibility of surface discharges and degradation of the streams water quality in Piney View area that discharge into New River Gorge.				
	NPDES #WV:			Ine Piney view	w area that discharge i	nio New River Gorge.			
	0027740			Solution					
	Binding Date:				Extend service from Shannontown Road to the end of Stonewall Road consisting of the nstallation of 6 lift stations (complete with generators and telemetry) ranging from 15 gpm to				
	6/30/2026		4	45 gpm, 8,925 feet of forcemains ranging from 1 1/4" to 4", 13,254 feet of gravity sewer lines ranging in size from 6" to 8", 355 feet of steel casing ranging from 4" to 16",					
Points				3air/vacuum v	clean-outs, 102 wyes, 5 individual grinder stations, and				
145.00				1,010 feet of lift station access road.					
				1					
Rank	<u>Junior, Town of</u>		\$3,112,5	500	\$4,160,000				
22									
	SRF #C:	Needs Categories:		The primary p	urpose of this project i project will address so	is to upgrade Lift Station #5 and the wastewater collection urces and amounts of Infiltration and Inflow entering the			
	544883	CWT-Sewer System Rehabi	ilitation	system. Consi	isting of but not limited	to "wildcat" stormwater connections, illegal customer			
	County:			connections (i	.e. downspouts, baser	ment drains, foundations, yard drains, etc.).			
	Barbour								
	NPDES #WV:								
	0040843			Solution	iant to address the se	program of the ourrent lunior wests where collection			
	Binding Date:			system. Altern	ative #1 was selected	oncerns of the current Junior wastewater collection which will consist of upgrades to existing Lift Station #5,			
	6/30/2026	-				00 LF of 10" Gravity Sewer Pipe, the removal and ty Sewer Pipe, the replacement of (22) manholes,			
Points	_			upgrading 2,5	00 LF of 6" force main	with a new 8" PVC force main, as well as upgrading a new 4" HDPE DR-11 force main.			
140.00				1,900 LF 01 4	Steel force main with				
				1					

Rank/Poii	nts Project	SRF Loan A	Amount Total Costs
Rank 23	Walton PSD	\$1,500,0	000 \$9,265,000 Problem
Points	SRF #C: 544166 County: Roane NPDES #WV: 0000000 Binding Date: 6/30/2026	Needs Categories:	The discharge of raw sewage into roadside ditches, area creeks and Pocatalico River has created the potential for health hazard conditions within the PSD's service area. The water quality of the Pocatalico River, Silcott Fork and Biglick Run is being degraded, especially during dry periods that produce low stream flows, by those discharges. The Pocatalico River was listed by the WVDEP as a degraded waterway on their 303d list from River Mile 45 to its headwaters due to unidentified biological (sewage) contamination. Solution Installation of a conventional collection and treatment system at Walton PSD.
Rank	Huntington Sanitary E	Board (13th St. PS) \$14,700,0	
	SRF #C: 544790 County: Cabell/Wayne NPDES #WV:	Needs Categories: CWT-Sewer System Rehabilitation Energy Conservation-Energy Efficiency	Problem Most of the existing 13th St. Pump Station was designed and constructed in the mid-1950s. The majority of equipment at the station have surpassed their expected useful life, and are in need of replacement, modification, or rehabilitation. Operation and maintenance of the station is costly and labor intensive. Based on age and capacity of existing facilities, as well as the future anticipated regulatory requirements relative to combined sewer collection systems, a comprehensive upgrade to this facility is needed to continue to adequately serve the combine sewer system and provide uninterrupted conveyance.
	0023159		Solution The existing pump station facility will undergo significant renovations. Improvements are
Points	Binding Date: 12/31/2025		anticipated to include new pumping equipment, discharge piping, and valving; upgraded equipment and wet well access; new heating, ventilation, and air condition equipment and appurtenances; influent debris handling considerations; and upgraded controls and instrumentation. Additional improvements include new administration facilities and site electrical. Energy efficient and water reuse practices will be incorporated into the design and selection of new equipment.

Rank/Poi	nts Project	S	RF Loan A	mount	Total Costs				
Rank	Huntington Sanitary E	Board (4th St. PS)	\$17,100,0	000	\$19,100,000				
25		,		Problem	Problem				
	SRF #C:	Needs Categories:		Most of the existing 4th St. Pump Station was designed and constructed in the mid-1950s.					
	544789	CWT-Sewer System Rehabi Energy Conservation-Energy		The majority of equipment at the station have surpassed their expected useful life, and are in need of replacement, modification, or rehabilitation. Operation and maintenance of the station is costly and labor intensive. Based on age and capacity of existing facilities, as well as the future anticipated regulatory requirements relative to combined sewer collection systems, a comprehensive upgrade to this facility is needed to continue to adequately serve the combine sewer system and provide uninterrupted conveyance.					
	County:	Energy Conservation-Energy	Enciency						
	Cabell/Wayne	1							
	, NPDES #WV:								
	0023159			Solution					
	Binding Date:			The existing pump station facility will undergo significant renovations. Improvements are anticipated to include new pumping equipment, discharge piping, and valving; upgraded					
	12/31/2025	,		equipment and wet well access; new heating, ventilation, and air condition equipment and appurtenances; influent debris handling considerations; and upgraded controls and instrumentation. Additional improvements include new administration facilities and site					
Points									
135.00				electrical. Energy efficient and water reuse practices will be incorporated into the design and selection of new equipment.					
		-							
Rank	Parkersburg Utility Bo	d (Interceptor)	\$27,386,0	000	\$27,386,000				
26				Problem					
	SRF #C:	Needs Categories:				replacement project with deep interceptors was part of an veloped by PUB and submitted as an engineering report to			
	544827	CWT-New Interceptors Energy Conservation-Energy	Efficiency	satisfy Administrative Order No. 4566. The existing Kanawha and Summers Street pum					
	County:		,	stations are undersized for the flows required to be handled and at the end of their of An analysis was performed that compared the 20 year capacity improvements/reha		npared the 20 year capacity improvements/rehabilitation			
	Wood				costs of continuing ns in lieu of deeper ir	to use the pumping stations versus elimination of the ntercepting sewers			
	NPDES #WV:								
	0023213			Solution	lin the 0010 000 Al				
	Binding Date:			deeper intercep	otors as a feasible alt	batement Report Update, a desk top study identified the ternative to replacing the pumping stations (PS's). Since			
	3/31/2026					2UB authorized Strand to prepare a Pre-design ittle Kanawha Interceptors (Pre-design Report). The Pre-			
Points	_			Design Report of		nation of the two PS's with deep interceptors was more			
130.00				cost effective.					
				1					

Rank/Po	ints Project	S	SRF Loan Amount	Total Costs	
Rank 27	North Beckley PSD (Phase II)		\$13,750,000 Problem	\$13,750,000	
Points 125.00	SRF #C: 544617-02 County: Raleigh NPDES #WV: 0027740 Binding Date: 6/30/2025	Needs Categories: CWT-Advanced Treatment	1. I/I and san WWTP. 2. Existing W life. 3. Increase s 4. Some of th maintenance Solution Upgrades to	nitary sewer overflows in the wastewater collection system and overflows at VWTP equipment and metal pretreatment building are at the end of their us sludge dewatering capabilities. the plant facilities are single trains that cannot be taken out of service for e and repairs unless the flow is bypassed.	eful
Rank 28	Oceana, Town of		\$1,079,800 Problem	\$2,079,800	
Points 125.00	SRF #C: 544694 County: Wyoming NPDES #WV: 0024431 Binding Date: 3/31/2026	Needs Categories: CWT-Sewer System Rehabi	A smoke test deficiencies i sewer mains Solution Replace apprendict	sting study was completed in the summer of 2020 that identified a number of in the collection system, including storm sewer cross connections, broken is and laterals and leaking manholes. Droximately 3000 LF of 6-inch, 8-inch, and 10-inch GSP, install 1900 LF of 1 Irain and replace 10 manholes.	

Rank/Poi	ints Project	SRF Loan	Amount Total Costs			
Rank 29	Bluefield Sanitary Bo	pard (Midway) \$3,002	2,000 \$4,330,000 Problem			
	SRF #C:	Needs Categories:	Area 1 (Midway)-Inflow and infiltration issues in the overall system.			
	544493	CWT-Sewer System Rehabilitation	Area 2 (Thompson Pump Station Area)-Dated forcemain lift stations.			
	County:	-				
	Mercer	-				
	NPDES #WV:	-				
	0023141	-	Solution			
	l Binding Data	-	Area 1 (Midway)-Replacement of the Midway sewer system.			
	Binding Date: 12/31/2025	_	Area 2 (Thompson Pump Station Area)-Feasible solution is to replace forcemain with new			
Points	12/31/2023	-	gravity lines, eliminating two forcemain lift stations and upgrade existing main pump station. This would add 21 potential customers to this area along Nichols Road.			
120.00						
Rank	Bluewell PSD	\$13,10	5,000 \$17,605,000			
30			Problem			
	SRF #C:	Needs Categories:	1) Replace Bluewell PSD's four wetwell/drywell lift stations in the Montcalm area. They are 58 years old and are at the end of their useful life and present safety isses in maintaining the			
	544594	CWT-Secondary Treatment CWT-Infiltration/Inflow	pumping and electrical equipment. 2) Reduce inflow and infiltration (I/I) in Bluewell's existing			
	-		gravity sewer collection system to reduce sanitary sewer overflow condictions. 3) Replace existing pumps, vacuum valves, blowers, and flow meters and make repairs to the Bramwell			
	County:	CWT-Sewer System Rehabilitation	existing pumps, vacuum valves, blowers, and flow meters and make repairs to the Bramwell			
	County: Mercer	CWT-Sewer System Rehabilitation				
		CWT-Sewer System Rehabilitation	existing pumps, vacuum valves, blowers, and flow meters and make repairs to the Bramwell WWTP.			
	Mercer	CWT-Sewer System Rehabilitation	existing pumps, vacuum valves, blowers, and flow meters and make repairs to the Bramwell WWTP.			
	Mercer NPDES #WV: 0028134	CWT-Sewer System Rehabilitation	 existing pumps, vacuum valves, blowers, and flow meters and make repairs to the Bramwell WWTP. Solution Upgrade the existing Montcalm WWTP capacity from 400,000 gpd to 600,000 gpd. 2) Replace the four existing lift stations in the Montcalm area with wetwell type lift station 			
	Mercer NPDES #WV:	CWT-Sewer System Rehabilitation	 existing pumps, vacuum valves, blowers, and flow meters and make repairs to the Bramwell WWTP. Solution Upgrade the existing Montcalm WWTP capacity from 400,000 gpd to 600,000 gpd. 2) Replace the four existing lift stations in the Montcalm area with wetwell type lift station structures with submersible sewage pumps. 3) Replace/upgrade sections of Bluewell PSD's 			
Points 120.00	Mercer NPDES #WV: 0028134 Binding Date:	CWT-Sewer System Rehabilitation	 existing pumps, vacuum valves, blowers, and flow meters and make repairs to the Bramwell WWTP. Solution Upgrade the existing Montcalm WWTP capacity from 400,000 gpd to 600,000 gpd. 2) Replace the four existing lift stations in the Montcalm area with wetwell type lift station 			

Rank/Poi	ints Project	S	SRF Loan A	mount To	tal Costs		
Rank 31	Boone County PSD	[\$2,000,0		2,000,000		
Points 120.00	SRF #C: 544494 County: Boone NPDES #WV: 0035939 Binding Date: 6/30/2026	Needs Categories: CWT-Secondary Treatment CWT-Sewer System Rehabit		Also, there is inflow a when rain events occ Solution Upgrade certain colle Danville wastewater unit, replacing UV un	and infiltration in the cur. These two area ection system comp treatment plant by hit, replacing belt fil	e West Madison system as are the main concerns ponents in/near West Ma replacing mechanical ba Iter with fan press and up	
Rank 32	Brooke County PSD SRF #C: 544908 County: Brooke	Needs Categories: CWT-New Collector Sewers CWT-New Interceptors	\$3,200,0	Problem The residential neigh septic tanks. Some r which results in man District has expresse to serve the homes a The Brooke County H	residents are locate by failing septic tank ed their interest in e and businesses with Health Department	ed on small lots that have ks and drain fields. The B extending their gravity sau thin the Rockdale Road a	oman Heights currently utilize inadequate drainage fields brooke County Public Service nitary sewer collection system nd Chapman Heights areas. reports of failing septic tanks
Points 120.00	NPDES #WV: 0084182 Binding Date: 6/30/2026			Solution This project propose Chapman Heights ar proposed project will sewer pipe, and 2,00 duplex grinder pump	es to serve 152 cust rea that currently ha I install two grinder 00 linear feet of 1.5 o stations, two simp and 500 linear feet	tomers along the Rockda ave no access to the pub pump stations, 15,650 lin i inch force main pipe in t plex grinder pump stations	le Road area and the blic sewer system. The near feet of gravity sanitary he Rockdale Road area. Two s, 9,500 linear feet of gravity ipe will be installed in the

Rank/Poi	ints Project	SRF Lo	oan Amount	Total Costs	
Rank 33	<u>Cedar Grove, Town o</u>	<u>f</u> \$1,5	500,000 Problem	\$4,000,000	
	SRF #C:	Needs Categories:	The Town of		perienced excessive and unacceptably high levels of
	544893	CWT-CSO Correction			its combined collection system for many years, with I&I ws sent to the Kanawha PSD for treatment; these
	County:				that are discharged directly to the Kanawha River through tem was smoke tested in 2020, and that study found a
	Kanawha			eficiencies that need to	
	NPDES #WV:				
	0035637		Solution	a deficiencies of the 7	Town's sewage collection system would include
	Binding Date:		replacements	s of several gravity se	wer pipes, service lines and connections, and manholes.
Points	6/30/2026		This would re	educe the extraneous	water in the system.
120.00	_				
Rank	Clarksburg Sanitary E	Board, City of (Edgewood) \$1,0	000,000	\$1,300,000	
34		,	Problem	,	
	SRF #C:	Needs Categories:		larksburg (City) is wo	rking in the Edgewood area to update sanitary sewer scovered a manhole that collects sewage from residences
	544903	CWT-Sewer System Rehabilitation CWT-New Collector Sewers	that are not p	part of the City's colled	ction system that is discharging raw sewage into a stream River. During investigation of this area to potentially
	County:	,	provide sewe	er service, it was deter	rmined that the City's existing sewer line to the area is
	Harrison		partially colla	ipsed underneath the	CSX Railway near Edgewood Ave.
	NPDES #WV: 0023302		Solution		
	1		The City is pr		ew railroad crossing to eliminate the existing line that is
	Binding Date:		proposes to p	provide proper collect	from serving its customers in the area. This project also ion service to the residences that are discharging into
Points	6/30/2026				The City has applied for WVIJDC Critical Needs funding for to remedy the situation if it is not approved.
120.00			1 . , , .		
		1			

Rank/Poi	ints Project	S	SRF Loan Amount	Total Costs	
Rank 35	Clarksburg, City of		\$2,000,000 Proble	\$5,335,000	
Points 120.00	SRF #C: 544809 County: Harrison NPDES #WV: 0023302 Binding Date: 6/30/2026	Needs Categories: CWT-New Collector Sewers CWT-New Interceptors	Arlingto and is collecti public o trucks t Solutic This pr pumpir new lift	on is an unincorporated co bart of the West Fork Co-C on and treatment service t utility. Arlington is assume for removal and cleaning of on opect proposes installing a og flows to Clarksburg's se stations. This project also	ommunity along the West Fork River in Harrison County, WV Op (WFCO). The WFCO has a goal to provide public sewer to the residents of Arlington; however, the WFCO is not a d to currently rely on septic tanks for sewer and pumping of the tanks, or no sewer at all.
Rank 36	Clay, Town of (Projec	<u>ct #2)</u>	\$2,200,000	\$2,200,000	
Points 120.00	SRF #C: 544723 County: Clay NPDES #WV: 0020672 Binding Date: 6/30/2026	Needs Categories: CWT-Sewer System Rehabi	litation broken connec and/or water e Solutio Replac 10-inch	te testing study identified s and root infested intercep tions. Seventy five percen replacement of damaged entering the collection syst n e 2000 LF of existing 8-ind	ch and 1500 LF of existing 4-inch GSP, replace 2700 LF of place 35 manholes, install 300 LF 18-inch storm sewer pipe

Rank/Points Project	SF	RF Loan Amount	Total Costs	
Rank Davy, Town of		\$2,000,000 Problem	\$9,646,000	
SRF #C: 544727 County: McDowell NPDES #WV: 0000000 Binding Date: 6/30/2026 120.00	Needs Categories: CWT-Secondary Treatment CWT-New Collector Sewers CWT-New Interceptors	Branch and ti poses a heal including wild Solution The proposed area. The col	the Tug Fork of the Big S Ith hazard to the resident dlife and plant life, and th d project will capture and llection system will be de	broject area discharge raw sewage directly into Davy andy River. Raw sewage in the streams and on the land as and visitors of Davy, the environment is at risk, the aesthetic value of the streams and land is destroyed. If properly treat all wastewater generated in the project asigned and constructed to tie into every residence, building within the project area that has running water.
Ronk Davy, Town of (Pha	ase II)	\$2,000,000 Problem	\$9,608,000	
SRF #C: 544840 County: McDowell NPDES #WV: 0000000 Binding Date: 3/31/2026 120.00	Needs Categories: CWT-New Collector Sewers CWT-New Interceptors CWT-Secondary Treatment	-Approximate the Tug Fork runs into the -Untreated w poses a heal streams and Solution The proposed area. The col	t of the Big Sandy River. river. vastewater creates severa th hazard to the resident land is destroyed. d project will capture and llection system will be de	er generators in the project area discharge directly into The wastewater is not treated in any way. Raw sewage al problems: Raw sewage in the streams and on the land as and visitors of Davy and the aesthetic value of the d properly treat all wastewater generated in the project asigned and constructed to tie into every residence, building within the project area that has running water.

Rank/Poi	ints Project	s	RF Loan Amount	Total Costs	
Rank 39	Delbarton, Town of		\$7,655,000 Problem	\$8,155,000	
Points 120.00	SRF #C: 544201 County: Mingo NPDES #WV: 0042374 Binding Date: 6/30/2026	Needs Categories: CWT-New Collector Sewers CWT-New Interceptors	Failing on-si	site wastewater treatment systems. of a centralized gravity wastewater collection system, serving 200 new cu	stomers.
Rank 40	Flatwoods-Canoe Ru	n PSD	* Problem	\$5,225,000	
	SRF #C: 544729 County: Braxton NPDES #WV:	Needs Categories: CWT-New Collector Sewers		site treatment systems	
Points	NPDES #WV: 0084042 Binding Date: 6/30/2026		approximate services.	t will propose sewer to extend to the Holly Gray Park area and provide ely 77 residents, one public authority, and one recreational area with publ dering adding SRF funding.	ic sewer

Rank/Poi	ints Project	SRF Loa	an Amount	Total Costs
Rank 41	Gilbert, Town of	\$4,44	46,000 Problem	\$5,946,000
	SRF #C:	Needs Categories:		ite wastewater treatment systems.
	544502	CWT-New Collector Sewers CWT-New Interceptors		
	County:			
	Mingo			
	NPDES #WV:		C . L . K	
	0103748		Solution	ized gravity collection system to replace the existing failing on-site treatment
	Binding Date:			rving 83 new customers.
Points	6/30/2026			
120.00	_			
		<u> </u>		
Rank	Glasgow, Town of	\$1,08	81,672	\$2,163,345
42			Problem	
	SRF #C:	Needs Categories:	The Town's wa	wastewater treatment plant experiences high flows during wet weather events. ather flows are six to seven times the average daily flows. The experienced levels
	544844	CWT-Infiltration/Inflow CWT-Sewer System Rehabilitation	of I/I are comm	nmon in sanitary sewer systems of this age. The non-gasket joints on the clay e deterioration of the pipe due to its age are major contributors to infiltration.
	County:		Additionally, th	the storm sewer system in the area was constructed around the same period as
	Kanawha			sewer and with similar materials. Smoke testing of the sanitary sewer along 5th d several locations where both systems were compromised.
	NPDES #WV: 0020265	_	Solution	
	1			ed project generally consists of: Collection System Improvements, Rehabilitation
	Binding Date: 6/30/2026	_	Replacement of	oles, Replacement of 7 manholes, Replacement of 7 manhole frames and covers, nt of 400 LF of 6" gravity sewer, Replacement of 650 LF of 8" gravity sewer, Lining
Points	0/30/2020		sewer service	of 8" gravity sewer, Lining of 500 LF of 6" gravity sewer, Installation of 1950 LF of ce lateral, Point repair on gravity sewer line, Installation of 5 storm manholes,
120.00				nt/Installation of 8 catch basins, Lining of 700 LF of 12" storm sewer line, and asphalt for street replacement.

Rank/Po	ints Project		SRF Loan A	mount	Total Costs			
Rank	Kanawha PSD		\$419,00	00	\$1,676,000			
43			,	Problem				
	SRF #C:	Needs Categories:			A heavy rain event occurred between August 26, 2023 to August 29, 2023, which had a precipitation intensity of up to 4 inches per hour in some areas of the eastern part of Kanawha County caused many of the streams within the PSD's service area to overflow their banks			
	544880	CWT-Sewer System Rehab	oilitation	County caused				
	County:			causing damag	ausing damage to the existing infrastructure. The Cooper Hollow, Little Creek, and Winifrede reas all sustained heavy damage as a result of the severe weather event. The damage			
	Kanawha			included: expos	ncluded: exposed sewer lines, damaged and unearthed manholes, creek bank erosion, eakage into nearby streams, and broken force mains.			
	NPDES #WV:				arby streams, and	broken force mains.		
	0038776	1	associated Replace a					
	Binding Date:					c. 600 LF of gravity sewer line, replace manhole 3 manholes, repair, and lateral installation and reconnects. 2) Little Creek-		
	6/30/2026	-		Replace approx. 200 LF of 8" VCP gravity sewer line with customer connections, replace 8" gravity creek crossing, replace two existing manholes (manhole 2-0-08 is exposed and leaking), and associated roadway and surface repair. 3) Winifrede-Replace approx. 300 LF of				
Points	_							
120.00				gravity sewer line, replace 4" forcemain creek crossing, reconnect service area around previously buried manholes.				
				1		-		
Rank	Keyser, City of (I/I)		\$1,500,0	000	\$3,000,000			
44				Problem				
	SRF #C:	Needs Categories:				ber 2021, the City treated an average of 1.042 MGD, but ed up to 5.3331 MGD. The City recorded 36.57% I/I for the		
	544764	CWT-Sewer System Rehab	oilitation	year of 2020. The City's WWTP is permitted to treat 2.4 MGD, but the collection system is				
	County:			have been iden	tified, including Ly	nmar St., Water St., and Thunder Hill Run, but further		
	Mineral				investigation is needed. A bottleneck has been identified along the main gravity line on St. which causes backups and prevents flow from entering the PS.			
	NPDES #WV:			Solution				
	0024392				project consists of a	a comprehensive inflow and infiltration study, sewer model		
	Binding Date:			of the existing s	ystem, preliminary	/ engineering report, and upgrading of 7,500 LF and 43 MHs		
Points	6/30/2026	-		of comprehensi	ve mapping of the	Water Street to the pump station. The I/I Study is comprised collection system, flow monitoring, manhole inspections,		
						nes, review of previous smoke testing reports, additional eparation of comprehensive I/I report and map book.		
120.00								

Rank/Poi	nts Project	s	SRF Loan Amount	Total Costs
Rank 45	Logan County PSD (C	Surtis Lorado)	\$2,495,000 Problem	\$2,495,000
	SRF #C:	Needs Categories:		sustomers in the Lorado/Curtis Areas are believed to have failing septic systems.
	544794	CWT-New Collector Sewers		
	County:	1		
	Logan	-		
	NPDES #WV:			
	0105171	-	Solution	
				t proposes to construct and install public sewer to serve approximately 28 potential
	Binding Date:		customers.	
Points	6/30/2026			
120.00	_			
J				
Rank	Logan County PSD (H	lolden)	\$4,870,000	\$11,370,000
46		1	Problem	
	SRF #C:	Needs Categories:	Failing on-si	site wastewater treatment systems.
	544669	CWT-New Collector Sewers		
	County:	CWT-New Interceptors		
	Logan			
	NPDES #WV:			
	0105171	,	Solution	
	1		Construction	on of a centralized wastewater collection system, serving 315 new customers.
	Binding Date:			
Points	6/30/2026			
120.00	_			
,		1		

Rank/Poi	ints Project	s	RF Loan Amount	Total Costs	
Rank 47	Logan County PSD (SRF #C: 544460-02 County: Logan	Mud Fork) Needs Categories: CWT-New Collector Sewers CWT-New Interceptors	wastewater sy percent of resi approximately discharged into its tributaries.	The current sewerage disposal method	th Department, approximately 10 e private on-site septic systems and streams. In certain areas, sewage is discharge into the Guyandotte River and ds in the area are a potential health threat
Points 120.00	NPDES #WV: 0105171 Binding Date: 6/30/2026		Solution Will provide se	Suyandotte River and its tributaries. omers (557 persons) in the communities areas of Logan County.	
Rank48Points120.00	Logan County PSD (SRF #C: 544793 County: Logan NPDES #WV: 0105171 Binding Date: 6/30/2026	North Mitchell Heights) Needs Categories: CWT-New Collector Sewers	believed that c		

Rank/Poi	ints Project	s	SRF Loan Amount	Total Costs	
Rank 49	Mason County PSD (A	Apple Grove)	\$1,500,000 Problem	\$12,565,000	
Points 120.00	SRF #C: 544699 County: Mason NPDES #WV: 0000000 Binding Date: 3/31/2026	Needs Categories: CWT-New Collector Sewers	Although fun funding is no Grove as a v in Apple Gro Solution Construct a gravity sewe 12,500 LF of	unding has been secured for construction of the Apple Grove WWTP, the available not sufficient for the construction of the wastewater collection system for Apple a whole. A further project is required for the Mason County PSD to serve customer prove other than Nucor.	rs }"
Rank	Masontown, Town of	, 	\$2,000,000	\$3,000,000	
Points	SRF #C: 544878 County: Preston NPDES #WV: 0105627 Binding Date: 6/30/2026	Needs Categories: CWT-Secondary Treatment CWT-New Collector Sewers	Residents an expressed in new custome service. The The demand wear and tea Solution Extending sa providing up Beam in Hea headworks b	n has not extended outside its original sanitary sewer service area in >20 years. and businesses along WV Rt. 7 that are outside the existing service area have interest in receiving sanitary sewer service. In evaluating extending to serve thes mers, the Pineview Dr. area was also evaluated as an additional area to extend he existing wastewater treatment plant (WWTP) has been in service since 2014. Ind required of the equipment for a WWTP of this size for a decade has resulted in tear and a need for selective upgrades of various pieces of equipment.	n I-
120.00				ent of louvers/exhausts throughout WWTP, relocation of polymer mixing valve, to non-potable discharge line, new UV ballasts, and other misc upgrades.	

Rank/Poi	nts Project	S	RF Loan Amount	Total Costs	
Rank 51	Mount Hope, City of (Mill Creek)	\$2,000,000 Problem	\$5,670,000	
Points 120.00	SRF #C: 544869 County: Fayette NPDES #WV: 0021776 Binding Date: 6/30/2026	Needs Categories:	There are app Hope that do r Solution The project co gravity sewer I	not have access to a pu nsists of the installation ine, 4,550 LF of 4-inch	n of approximately 13,200 LF of 8-inch and smaller and smaller forcemain, 77 manholes, 3 lift stations, 13 of asphalt overlay and the related appurtenances.
Rank 52 Points 120.00	Mount Hope, City of (SRF #C: 544672 County: Fayette NPDES #WV: 0021776 Binding Date: 6/30/2026	Rt. 16) Image: Comparison of the second	the area that a Solution The intended F approximately 5,800 LF of se	re currently unserved b Route 16 Bypass Sewer 6,250 LF of 8-inch grav	es, 5 existing businesses, and 3 potential businesses in by a public sanitary system. r Extension Project consists of the installation of vity sewer line, 2,100 LF of 6-inch gravity sewer line, nholes, 42 service connections with cleanouts, 1 lift nces.
120.00					

Rank/Poi	ints Project	S	RF Loan Am	nount	Total Costs	
Rank	Mount Zion PSD		\$3,368,50	0	\$3,368,500	F
Points 120.00	SRF #C: 544521 County: Calhoun NPDES #WV: 0101702 Binding Date: 3/31/2026	Needs Categories:	I Systems	and instrument ives and are fa equipment or e Spills of raw se Solution Replace the ex	ation are failing. Th iling. Neither the tro mergency generato ewage have occurro isting package plar	e is severely corroded, and the blowers, pumps, controls he pumps and controls have reached the end of their useful eatment plant nor the pumping stations have telemetry ors. ed because of equipment failures.
Rank	Nitro Regional Waste	water Utility	\$5,021,75		\$5,021,750	
Points 120.00	SRF #C: 544652 County: Kanawha/Putnam NPDES #WV: 0023299 Binding Date: 6/30/2026	Needs Categories: CWT-Sewer System Rehabili CWT-CSO Correction	itation F F a S I I I I I I I I I I I I I I I I I I	The main grav sized. The grav poor condition a The gravity ser poor condition. and the sewer l colution The project pro ine in the Rock	ity sewer line from rity line crossing the and undersized. wer line at Sattes C As part of the Long ine needs replaced poses to replace P c Branch area and i g some pressure to	quated and replacement parts are not easily found. the Rock Branch area is in poor condition and needs up- e backwater area is attached to a WVDOH bridge and is in Circle is currently combined with the storm water and is in g-Term Control Plan, the storm water needs separated out d. Pump Stations No. 2 & 4, replace 5,500 LF of gravity sewer install a new Pump Station to pump flow directly to the po Pump Station No. 8, and replace 1,000 LF of gravity sewer

Rank/Poi	ints Project	S	RF Loan Amount	Total Costs	
Rank 55	Parkersburg Utility B	d (Hill Ave)	\$1,562,000 Problem	\$1,562,000	
Points 120.00	SRF #C: 544745 County: Wood NPDES #WV: 0023213 Binding Date: 6/30/2026	Needs Categories: CWT-New Collector Sewers	Potential dev Solution	elopment for area without sanit	
Rank 56 Points 120.00	Parkersburg Utility B SRF #C: 544654 County: Wood NPDES #WV: 0023213 Binding Date: 6/30/2026	Ad (Marrtown Road) Needs Categories: CWT-New Collector Sewers	Solution	\$3,443,500 elopment for area without sanit	

Rank/Poi	ints Project	s	SRF Loan Amount	Total Costs	
Rank	Rowlesburg, Town o	of (WWTP)	\$1,500,000 Problem	\$11,150,000	
Points 120.00	SRF #C: 544644 County: Preston NPDES #WV: 0027481 Binding Date: 6/30/2026	Needs Categories: CWT-Secondary Treatment CWT-CSO Correction	The wastewat ponds are in p replaced. The old and, in ma locations whe Solution The Town of F wastewater tre	ter treatment plant is very old and in despera poor condition and in need of sludge remova e plant needs a new chlorination/dechlorinatio any cases, has to be repaired periodically. The ere storm flow is combined with sanitary sewe Rowlesburg proposes to replace the failing tr reatment plant with a flow equalization basin, ssing and lay new sanitary sewer through the	al. The aeration system needs on system. The collection system is he Town is proposing to separate er flow.
Rank 58	Sistersville, City of (Virginia Terrace)	\$2,860,000 Problem	\$3,360,000	
	SRF #C: 544696 County: Tyler NPDES #WV:	Needs Categories: CWT-New Collector Sewers	The Virginia T systems are d causing unsar	Terrace area is filled with outdated and failing draining high volumes of fecal material into th initary conditions throughout the neighborhoo need for these small ineffective systems and he area.	he nearby ditches and streams od. This sanitary sewer line would
Points	0021814 Binding Date: 6/30/2026		gravity sewer,	roposes construction of 1,200 LF of 8 inch gr ; 650 LF of 3 inch PVC force main, 950 LF of iin, 1,250 LF of 4" service laterals along with np stations.	f 2 inch PVC force main, 375 LF of 1
1					

Rank/Poi	nts Project	5	SRF Loan A	mount	Total Costs			
Rank	Thomas, City of		\$5,244,0	000	\$7,340,000			
59			,	Problem				
	SRF #C:	Needs Categories:			riences high volume of Infiltration and Inflow (I&I) causing wear and tear on t tem, lift stations, and wastewater treatment plant (WWTP). Based on	the		
	544755	CWT-Secondary Treatment CWT-CSO Correction		information fror	om the 2024 WVPSC Annual Report, nearly half of sanitary lines are terra co	otta		
	County:				prone to deteriorate and allow large amounts of I&I into the system through ffsets, root insertion, collapses, etc. I&I degrades collection lines and equipn	nent		
	Tucker			much faster. Ac	Additionally, WWTP currently operates without a mechanical screening system buildup in manual bar screen.			
	NPDES #WV:							
	0024856			Solution				
	Binding Date:			Monitoring, CC	project included a preliminary Infiltration and Inflow (I&I) study including Flo CTV camera evaluation and smoke testing of the system to determine overa	dl		
	6/30/2026	-		health of the sanitary sewer collection system and determined areas of heavy I&I. This data was used to pinpoint areas of replacement/rehabilitation to target the most reduction in I&I for the system. Construction plans to include: Remove/replace existing sanitary sewer line and manholes, sanitary manhole remove/replace, upgrades to lift stations. Additionally, the				
Points	_	_						
120.00					e upgraded to include a mechanical screening system.			
Rank				,				
60	Wardensville, Town	<u>of</u>	\$2,503,0		\$5,423,000			
	SRF #C:	Needs Categories:		Problem	et lift station has reached the end of its useful life and is in need of replacem	ont		
	544925	CWT-Sewer System Rehabi	intation	and the Warde	en Acres lift station needs improvements, including a SCADA system. There ng Rt. 259 that are currently utilizing septic systems.			
	County:	CWT-New Collector Sewers	5					
	Hardy	-						
	NPDES #WV:							
	0045501	-		Solution				
Points	Binding Date: 6/30/2026			Warden Acres Extension inclu -The PS replac	tes replacement of the Pine St. Pump Station (PS), improvements at the s PS, installation of a SCADA system, and extension to 24 homes along Rt. 2 udes gravity sewer, PS, and force main. cement and improvements were part of the larger collection system and			
120.00					eatment plant (WWTP) project which was bid in 2024, but were over budget pleted at that time. Design for these items has already been completed.	and		

Rank/Poir	nts Project	SR	F Loan Amount	Total Costs	
Rank 61	West Union, Town of		\$2,250,000 Proble	\$2,250,000	
Points 120.00	SRF #C: 544885 County: Doddridge NPDES #WV: 0103110 Binding Date: 6/30/2026	Needs Categories:	Systems levels, maintai wastew Solutio	and the Home Owners A in the facility effectively. I vater treatment efficiency n oject will involve upgrade	ent plant is currently non-compliant with permitted discharge essociation lacks the necessary resources to operate and Upgrades to the plant will be implemented to enhance and ensure compliance with discharge permit requirements.
Rank 62	White Sulphur Spring	s, City of	\$3,083,000	\$3,083,000	
Points 120.00	SRF #C: 544606 County: Greenbrier NPDES #WV: 0084000 Binding Date: 6/30/2026	Needs Categories: CWT-New Collector Sewers	Solutio Provide	ed and partially treated v n public wastewater colle	vastewater discharging to the Greenbrier River.

Rank/Poi	ints Project	s	SRF Loan Amount	Total Costs	
Rank 63	Bradley PSD		\$4,194,849 Problem	\$4,694,849	
Points 115.00	SRF #C: 544663-01 County: Raleigh NPDES #WV: 0000000 Binding Date: 3/31/2026	Needs Categories: CWT-Advanced Treatment	Four treatmen Village, and H condition. Mos communities o individual sep not have appr properly due t Solution Installation of customers, de	Home School Village. E st piping is made of cla don't have public sanit otic tanks or creeks and ropriate space for septi to poor soil conditions a Septic Tank Effluent emolition of existing pa	treat wastewater for communities of Eunice, Walhonde Existing Coll. Syst. for each treatment facility are in poor ay and experiencing high Infiltration/Inflow. Remaining tary sewer syst. and discharge wastewater directly into d other waterways. Tracts of land are very small and do tic tank or leech field and septic systems do not work and wastewater flows to nearby waterways. t Pump collection system to serve approximately 134 new ackage wastewater Treatment Plant's (WWTP), and ed bed media filter WWTP.
Rank 64	Burnsville Public Util	Needs Categories:			tion from the existing wastewater collection system due to wastewater collection lines in low lying areas near
	544578 County: Braxton	CWT-Infiltration/Inflow CWT-Sewer System Rehabil	watorwaya		
	NPDES #WV: 0024945 Binding Date:		drop inlets an	modification of the exis d relocation of existing e infiltration will be of le	isting wastewater collection system to remove connected g outdated wastewater collection lines in low lying areas to ess significance.
Points 115.00	6/30/2026			ing adding SRF fundin	

Rank/Poi	ints Project	S	SRF Loan A	mount	Total Costs	
Rank 65	Fort Gay, Town of (P	hase I)	\$1,500,0	000 Problem	\$6,600,000	
Points 115.00	SRF #C: 544607 County: Wayne NPDES #WV: 0085359 Binding Date: 6/30/2026	Needs Categories: CWT-Secondary Treatment CWT-Sewer System Rehabi	litation	Collection System stations (PS). No Street A was cor lagoon requires a several repairs h removed, reducin does not provide Solution The proposed pr rehabilitation to r	ot all PS are opera mpletely down for s six aerators to pro have been made. E ng contact time in a screening. Lagoo roject will consist of nine existing waste Also included in thi	Ig gravity line to reduce I/I and upgrade existing pump tional, some duplex PS only have one pump and Cass several months. Wastewater Treatment Facility: Aerated vide treatment. Facility only has three operational and Existing baffle dividers have been damaged and have been lagoon. Existing force main enters lagoon in bottom and on dike previously failed and required emergency repair.
Rank 66	Monroe County Com	mission	\$3,000,0	000 Problem	\$3,000,000	
	SRF #C: 544886 County: Monroe NPDES #WV:	Needs Categories: CWT-Secondary Treatment CWT-New Collector Sewers CWT-New Interceptors		-The community on privately own systems that are groundwater and -If failed or leakin would likely conv project would po	ed septic systems not well installed d surface water in t ng septic tanks are vey the flow into th	he surrounding area including Moncove Lake currently rely for their wastewater treatment and disposal. Septic or maintained have the potential to contaminate the immediate and surrounding areas. a identified in the project area, the existing topography e wetland north of the lake or into the lake itself. The the use of approximately 131 septic tanks.
Points 115.00	WVG550704 Binding Date: 6/30/2026			which will consis main sewer line, currently in use v system. The exis	t of approximately 75 Manholes, and will be modified int sting permitted out	ollection system in the communities north of Moncove Lake 19,600 LF of 8-inch gravity sewer, 3,620 LF of 3" force 11 lift station. The WVDNR's existing plant that is not o a 50,000 GPD treatment system and a new collection fall will be modified to accommodate the increased design e easily incorporated into the established system.

Rank/Poi	ints Project	5	GRF Loan Amount	Total Costs	
Rank 67	Ravencliff-McGraws- Rogers)	-Saulsville PSD (Glen	\$1,500,000 Problem	\$5,725,000	
Points 115.00	SRF #C: 544890 County: Wyoming NPDES #WV: 0080390 Binding Date: 6/30/2026	Needs Categories: CWT-Secondary Treatment	A Consent treatment fa its WV NPD performed i replacement Solution The upgrad 75,000 gpd supplement sludge hold effluent pur sludge dryin	Order was issued by the WVDEP to Glen Rogers in 2023 because the v facility was not being operated or maintained properly and was not comp DES permit requirements. A preliminary analysis of the entire system wa in early 2023, and that analysis determined that to ensure compliance, a nt of the treatment works and collection system was required.	lying with s a complete ch with a use as ater in the nt and or, Upgrade
Rank 68	Grantsville, Town of	(Phase I)	\$1,500,000 Problem	\$3,400,000	
Points 110.00	SRF #C: 544634-01 County: Calhoun NPDES #WV: 0041181 Binding Date: 6/30/2026	Needs Categories: CWT-Secondary Treatment	Mechanical chlorination SBR for sev safety haza Solution This project	I failures have developed at the treatment plant, including the influent sc n equipment , and sludge removal system (sludge has not been removed veral years and the belt filter press is not operational). There are also se ards (electrical and chlorine) at the treatment plant.	d from the vere

Rank/Poi	nts Project	SRF Loan A	Amount Total Costs
Rank	McDowell County PSE	D (Ashland Crumpler) \$2,000,0	,000 \$2,000,000 Problem
	SRF #C:	Needs Categories:	A portion of the Ashland community is served by the ACU sewer system. The system has
	544898	NPS-Individual/Decentralized Systems	experienced problems with the operation and maintenance of these facilities and are needing addressed. The area of Crumpler is an unsewered area.
	County:		
	McDowell	1	
	NPDES #WV:	1	
	WVG551524	1	Solution
	Binding Date:		The project proposes to construct and install a decentralized sewer system that will serve the Ashland and Crumpler communities while also decommissioning the existing ACU sewer
Points	6/30/2026	, 	system.
110.00	_		
Rank	St. Albans Municipal I	Utility Commission, City of \$9,000,0	,000 \$10,000,000
70			Problem
	SRF #C:	Needs Categories:	Aged, deteriorated, and near end of useful life equipment and facilities at the waste water treatment plant and lift stations are being replaced, and reduction in Infiltration/Inflow within
	544930	CWT-Secondary Treatment CWT-Infiltration/Inflow	the sewer collection system.
	County:	CWT-Sewer System Rehabilitation	
	Kanawha	CWT-CSO Correction	
	NPDES #WV:		
	0023175		Solution
	Binding Date:		Multiple phased project to address comprehensive capital improvements plan for improvements to the waste water treatment plant, including wet weather treatment system,
Detale	6/30/2026		replacement of aeration and digester blowers, piping, and diffusers, replacement of main plant lift station, and replacement and repair of lift stations, collection system repairs,
Points			including new CSO flow meters, Infiltration/Inflow Study and preparation of a Geographic Information System for the collection system.
110.00			

Rank/Poi	ints Project	S	SRF Loan Amount	Total Costs		
Rank 71	Gary, City of		\$949,000 Problem	\$2,699,000		
Points 105.00	SRF #C: 544501 County: McDowell NPDES #WV: 0020044 Binding Date: 3/31/2026	Needs Categories: CWT-Secondary Treatment CWT-New Interceptors	excessive I/I v either from the for exfiltration Solution -Use a decent treatment of e -The treatmer grounds of the	which overloads the WWT e plant or from manholes into the surrounding soil tralized sewer system, for effluent, or "grey water". Int option is to collect the e e existing wastewater plar ewater system. The City o	tem has exceeded its useful life and experiences TP. These overloads result in untreated discharges in the system. In addition, breaks in the mains allow during periods of low water table. r treatment of solids, then send to treatment plant for effluent in a pump station that is constructed on the nt and then pump to a connection point on the City o of Welch will provide treatment of the effluent and ha	f
Rank 72 Points	Fort Gay, Town of (f SRF #C: 544786 County: Wayne NPDES #WV: 0085359 Binding Date: 6/30/2026	Phase II) Needs Categories: CWT-Sewer System Rehabi	litation The wastewat collection sys Solution The proposed	e to the deteriorated cond ter treatment plant and pu tem modifications describ	system currently experiences high levels of infiltration dition of the collection system. ump station modifications will be phase 1. The bed herewith will be phase 2.	n
100.00						

Rank/Po	oints Project	SRF Loan	Amount Total Costs				
Rank	Hancock County PS	SD (Route 2) \$10,442	2,690 \$10,942,690				
73			Problem				
	SRF #C:	Needs Categories:	Aging facilities and components at the Rt. 2 WWTP, Rt. 8 WWTP, Turkey Lick and Lick Run Vacuum PS's, and at 19 other PS's in the existing collection systems, including: The Rt. 2				
	544691-01	CWT-Secondary Treatment CWT-Sewer System Rehabilitation	WWTP's headworks, SBR tanks, dewatering equipment, and the interior doors, roof, and garage doors at the building; the Rt. 8 WWTP's influent screen and access road; the equipment and buildings at Turkey Lick and Lick Run PS's; the structures, controls, pumps,				
	County:						
	Hancock		and/or electrical at 19 PS's.				
	NPDES #WV:						
	0101729		Solution				
	Binding Date:		Evaluate current equip. at the two WWTP's, two vacuum pumping stations (PS's) and PS's. Due to Rte. 2 WWTP conditions, replacement of assets is considered Priority 1 including new				
	12/31/2025	-	process equip. (SBR tanks, diffusers, dewatering equipment, UV disinfection, etc.). Selection of equip. in design phase will provide an affordable system that lasts an additional 20 years.				
Points	_	-	Will also include rehabilitation of both vacuum PS's and collection system repairs to extend life expectancy and address odor concerns. Priority 2 involves further investigations at Rte. 8 WWTP to extend life expectancies of influent screening and generator.				
100.00							
		·					
Rank	Kanawha PSD (Upp	er Witcher Creek) \$7,347	,000 \$11,347,000				
1 74			Problem				
	SRF #C:	Needs Categories:	The existing wastewater treatment for all of the residents in Upper Witcher Creek area consists of septic tanks with subsurface disposal of effluent, raw, or partially treated discharge				
	544848	CWT-New Interceptors	into streams or package plants. Majority of the current systems are inadequate because of the poor soils, flood plains, and small lot sizes. The Kanawha-Charleston Health Department				
	County:	_	has documented these problems over the years. USDA-NRCS Soils Report also shows this				
	Kanawha		area as having poor soils for on-site wastewater disposal.				
	NPDES #WV:						
		-					
	000000		Solution Project will serve 300 new customers and will include: 11 000 LE 8" Gravity Sewers 60				
	0000000 Binding Date:		Project will serve 300 new customers and will include: 11,000 LF 8" Gravity Sewers, 60 Manholes, 1,000 LF 4" Force Main, 1 Wastewater Pumping Station, 500LF Bore and Jack				
Points	1		Project will serve 300 new customers and will include: 11,000 LF 8" Gravity Sewers, 60				
Points	Binding Date:		Project will serve 300 new customers and will include: 11,000 LF 8" Gravity Sewers, 60 Manholes, 1,000 LF 4" Force Main, 1 Wastewater Pumping Station, 500LF Bore and Jack Casing Pipes, 3,000 LF Pavement Replacement, 3,000 LF 4" Service Laterals, 2 Stream				

Rank/Poi	ints Project	S	RF Loan Amount	Total Costs	
Rank 75	McMechen, City of		\$6,500,000 Problem	\$14,500,000	
Points 100.00	SRF #C: 544895 County: Marshall NPDES #WV: 0020141 Binding Date: 6/30/2026	Needs Categories: CWT-Secondary Treatment CWT-Infiltration/Inflow CWT-CSO Correction	The existing has failed (o (trickling filte violations of Solution Replace exis of WWTP, re	clarigester and mechanical b er, pumping stations and cor the WV NPDES permit are sting trickling filter with a 0.3	cilities are 40 years old, and some of the equipment bar screen) and others are marginally functional ntrols). The CSO-LTCP needs to be upgraded, and e occuring on a regular basis. 3 MGD SBR type treatment plant, upgrade remainder e pumping stations, smoke test, and inspect the
Rank 76	Richwood, City of (W	WTP Replacement)	\$1,500,000 Problem	\$17,450,000	
	SRF #C: 544801 County: Nicholas	Needs Categories: CWT-Secondary Treatment	The City's w summer of 2 significant d facility at ris currently un make improv	2016. Following the flood, it amage to above ground stru k of major flood hazard, as i der Order by WVDEP to rec vements to the treatment pla	The previously experienced a major flood event in the a was concluded that the treatment plant shows signs of fructures. The location of the existing WWTP puts the it is located in the FEMA floodway. Richwood is duce unpermitted overflows in the sewer system and to lant in order for the discharged effluent to comply with
Points	NPDES #WV: 0045730 Binding Date: 6/30/2026		Solution This project potential for WWTP. The the installati of the WWT	flood damage and address e selected alternative decom on of a new 0.8 MGD Seque P will relocate the facility ou	reatment plant replacement to attempt to mitigate the s the shortfalls and inefficiencies in the City's existing nmissions the existing 0.5 MGD WWTP and proposes lencing Batch Reactor (SBR) WWTP. The replacement ut of the FEMA Floodway. The WWTP replacement ent discharge requirements and help the City in

Rank/Poi	ints Project	SRF	Loan Amount	Total Costs	
Rank 77	Shady Spring PSD (R	Ridgewood)	\$664,050 Problem	\$1,664,050	
Points 100.00	SRF #C: 544868 County: Raleigh NPDES #WV: 0105759 Binding Date: 6/30/2026	Needs Categories: CWT-New Collector Sewers	Failing sept inability of t Solution Shady Sprin	he septic tank effluent to	their grinder pump pressure sewer collection system to
Rank 78 Points 100.00	Webster Springs PSE SRF #C: 544689 County: Webster NPDES #WV: 0049875 Binding Date: 6/30/2026	Needs Categories: CWT-Secondary Treatment CWT-Sewer System Rehabilitati	and pump s facility and experiencin be found th River is det collection lin Solution The WWTF	stations have surpassed to bypass conditions must be g I/I problems, due to infu- roughout the system. A ge ermined to be the most transference to be the most transference and a major I/I	lection lines will be updated with this proposed project.

Rank/Po	oints Project	SRF Lo	oan Amount	Total Costs				
Rank 79	Wellsburg Sanitary	Board \$14,	000,000 Problem	\$15,000,000				
	SRF #C:	Needs Categories:		sburg and Wellsburg Sanitary Board was placed under Administrative Order No. ninate CSOs that remained in the city. Over time Wellsburg has complied with this				
	544577	CWT-CSO Correction	order and h	ave eliminated six of the original ten. Due to Covid-19 and a FEMA project not d, the date on Phase III of the administrative order has passed and Wellsburg is				
	County: Brooke		working dilig	gently to remove the remaining four CSOs. One of the remaining four CSOs takes by half of the city's flows and needs to be corrected immediately.				
	NPDES #WV:		approximate					
	0026832	-	Solution					
	Binding Date:		stormwater	ct a new gravity sewer system is being proposed to eliminate the influence of influtrating the existing sanitary sewer lines. The existing sanitary sewer lines will				
Points	6/30/2026		of gravity se	b convey the stormwater collected within the city. Approximately 37,000 linear feet ever line will be placed and approximately 2,500 linear feet of new storm sewer placed in areas where existing storm sewer line is damaged.				
100.00	_			naced in areas where existing storm sewer line is damaged.				
1		ļ						
Rank 80	Blackwater PSD	\$12,	192,000	\$47,492,000				
00			Problem					
	SRF #C: 544912	Needs Categories: CWT-Secondary Treatment	weather, an	f Davis' Wastewater Treatment Plant (WWTP) exceeds its permit limits during wet d the City of Thomas' WWTP often exceeds its discharge concentration limits for itrogen and copper. Improvements are needed at both WWTPs in order to ensure				
	County:	CWT-New Interceptors	permit limits	can be met. The Tucker County Landfill currently hauls its leachate to t, MD or Moorefield, WV for treatment as it cannot be treated at either of the				
	Tucker		current WW	TPs. In addition, there is significant growth proposed in the surrounding areas it the two existing treatment plants are capable of treating.				
	NPDES #WV:							
	0024848		Solution	ed project includes decommissioning of the two existing wastewater treatment				
			plants (WW	TPs), construction of a single WWTP with room for expansion, construction of a				
	Binding Date:		ling to conn	act the Landfill to the new aveter and construction of conveyence lines from				
Points	Binding Date: 6/30/2026	_		ect the Landfill to the new system, and construction of conveyance lines from d Davis to the new WWTP.				
Points 95.00								
k	Clarksburg Sanita	ry Board, City of	\$1,800,000	\$1,800,000				
---------	--	-------------------------------	--	---	--	--	--	--
81			Problem					
	SRF #C:	Needs Categories:		nined sewer lines on and near Ferry St. were discovered under two separate				
	544927	CWT-CSO Correction	line and a	buildings. Video investigations on these sewer lines indicated partial failures throughout ea line and a partial collapse in one area which halted video investigations. Each of the sewer lines are 24-inch diameter VCP and they tie-in to the main line on Ferry St., which is 48-inc clay tile. After completion of Clarksburg's Long-Term Control Plan Phase V-A project, these				
	County:							
	Harrison			be the only sanitary sewer on the 48-inch clay tile pipe under Ferry St.				
	NPDES #WV:							
	0023302		Solution					
	Binding Date:			ne combined sewer lines located under the buildings and install new combined he interceptor along the West Fork River. The existing combined sewer lines und				
	6/30/2026	_	buildings,	can be removed and replaced with smaller diameter pipe to serve existing floor a sanitary tie-ins within the buildings. With the combined tie-ins removed from the				
nts		-	48-inch cl	ay pipe, it can be disconnected at the interceptor, lined, and utilized for stormwate				
00			conveyand	ce. A new headwall will be required for the stormwater pipe.				
00			conveyand	ce. A new headwall will be required for the stormwater pipe.				
k	Clarksburg Sanita	ry Board, City of (Phase V-B)	\$6,275,000	ce. A new headwall will be required for the stormwater pipe.\$6,275,000				
	Clarksburg Sanita	ry Board, City of (Phase V-B)						
k	SRF #C:	Needs Categories:	\$6,275,000 Problem The existin	\$6,275,000				
k			\$6,275,000 Problem The existin	\$6,275,000				
k	SRF #C:	Needs Categories:	\$6,275,000 Problem The existin	\$6,275,000				
k	SRF #C: 544823	Needs Categories:	\$6,275,000 Problem The existin	\$6,275,000				
k	SRF #C: 544823 County:	Needs Categories:	\$6,275,000 Problem The existin CSOs to c	\$6,275,000				
k	SRF #C: 544823 County: Harrison	Needs Categories:	\$6,275,000 Problem The existin CSOs to c Solution	\$6,275,000 ng sewer system is combined storm and sanitary. Wet weather conditions cause lischarge and bring larger flows to the wastewater treatment plant.				
k	SRF #C: 544823 County: Harrison NPDES #WV: 0023302	Needs Categories:	\$6,275,000 Problem The existin CSOs to c Solution Phase V-E portion of	\$6,275,000 Ing sewer system is combined storm and sanitary. Wet weather conditions cause discharge and bring larger flows to the wastewater treatment plant. B will continue storm sewer separation in the East End/Rt. 50 Area. The lower this storm system was constructed during the LTCP Phase IV project and sized to				
k 82	SRF #C: 544823 County: Harrison NPDES #WV:	Needs Categories:	\$6,275,000 Problem The existin CSOs to c Solution Phase V-E portion of accommo	\$6,275,000 Ing sewer system is combined storm and sanitary. Wet weather conditions cause discharge and bring larger flows to the wastewater treatment plant. B will continue storm sewer separation in the East End/Rt. 50 Area. The lower this storm system was constructed during the LTCP Phase IV project and sized to date a 25-yr flood for the entire watershed. The existing combined sewer in this				
k	SRF #C: 544823 County: Harrison NPDES #WV: 0023302 Binding Date:	Needs Categories:	\$6,275,000 Problem The existin CSOs to c Solution Phase V-E portion of accommo area regul	\$6,275,000 Ing sewer system is combined storm and sanitary. Wet weather conditions cause discharge and bring larger flows to the wastewater treatment plant. B will continue storm sewer separation in the East End/Rt. 50 Area. The lower this storm system was constructed during the LTCP Phase IV project and sized to				

Rank/Po	ints Project		SRF Loan A	Amount	Total Costs			
Rank 83	Elizabeth, Town of		\$1,700,0		\$2,700,000			
00	005 //0			Problem Population in the area is expected to grow. However, the Town's existing collection system is already in poor shape. In many areas, according to Inflow and Infiltration test results, sewage has the potential to leak directly into the ground water system. Residents of the area could				
	SRF #C: 544819	Needs Categories: CWT-Infiltration/Inflow						
	County:			potentially be exposed to sanitary sewage in the ground water and/or surface water due to the existing condition of sewer lines and manholes. The improvements proposed by this portion of the project are designed to lower the risk of sewage leaking into the water supply. These				
	Wirt	1						
	, NPDES #WV:		improveme		ts represent a benefit to both public health and sanitation.			
	0041505	-		Solution				
	Binding Date:				e Dr. work will consist of approximately 900-LF of 6" and 2400-LF of 8" PVC or line, 3000-LF of PVC forcemain, 12 manholes, 1 air release valve, 10			
	9/30/2025	-		cleanouts, 1 submersible grinder pump station, and 150-LF of 4" PVC service late portion of the project will provide service to current and future customers. 2) The				
Points	0/00/2020	_		Infiltration port	ortion of the project involves removal and replacement of 3400-LF of 8" PVC			
95.00					r line, removal and replacement of 20 manholes, spraylining of 2 manholes, and 50-LF of pipe with 8" slip lining.			
		J						
Rank	Flemington, Town of	F (I/I)	\$500,0	00	\$1,000,000			
84			, 	Problem	-			
	SRF #C:	Needs Categories:			s wastewater collection system is under influence of inflow and infiltration during			
	544665	CWT-Infiltration/Inflow CWT-Sewer System Rehab	Elominato	Flemington is	wet weather events which result in high flows which exceed the WWTP's treatment capacity Flemington is taking active steps in reducing the amount along with the impacts of the			
	County:		contributio					
	Taylor							
	NPDES #WV:							
	0105406			Solution				
	Binding Date:				of flow monitoring and Infiltration/Inflow studies and a project to remediate sues from the study.			
	6/30/2026	-						
Points		-						
95.00								
		,						

		Total Costs
Γ	\$3,207,000	\$10,307,000
Needs Categories: CWT-Secondary Treatment	-The existing I nitrogen limit. nitrogen avera limit on two oc -The wastewa effluent limits Solution Wastewater T modular packa	lagoon system has had trouble maintaining compliance with the ammonia The wastewater treatment plant effluent only complied with the ammonia age daily limit once in a twelve-month period and exceeded the maximum daily ccasions during the same period. atter treatment plant is rated at 0.20 MGD and is consistently meeting all the except for ammonia nitrogen.
(Phase II)	\$1,500,000	\$2,940,000
Needs Categories: CWT-Sewer System Rehabilit	Some of these stations. Then removed or in emergency ge Solution	roposes to repair and/or replace the mechanical and electrical equipment at the
	CWT-Secondary Treatment CWT-Secondary Treatment Phase II) Needs Categories:	Needs Categories: -The existing nitrogen limit. nitrogen avera limit on two or -The wastewa effluent limits CWT-Secondary Treatment -The existing nitrogen limit. nitrogen avera limit on two or -The wastewa effluent limits Solution Wastewater T modular pack the package t modifications. Phase II) \$1,500,000 Needs Categories: Several of the Some of these stations. Ther removed or in emergency get CWT-Sewer System Rehabilitation Solution Solution Solution Solution Solution

Rank/Poi	ints Project	s	SRF Loan Amount	Total Costs	
Rank 87	Greenbrier PSD #1 (N	leadowbrook)	\$2,125,000 Problem	\$2,500,000	
Points 95.00	SRF #C: 544449 County: Greenbrier NPDES #WV: WVG550121 Binding Date: 6/30/2026	Needs Categories: CWT-Advanced Treatment CWT-New Collector Sewers	The Meado many year with the co consistent further deg Solution Replace th	s. The deteriorating condi indition of the so-called po violations in discharge pa grade plant performance. the entire sewer collection s the plant and collection s	pond, and collection system have been a problem for ition of the plant, even with recent improvements, coupled olishing pond need to be addressed. Test results show arameters. System flow variation causes upsets which system and install a new treatment plant including site system would then become a part of the Greenbrier PSD
Rank 88	Marlinton, Town of SRF #C: 544670 County: Pocahontas	Needs Categories: CWT-Secondary Treatment CWT-Sewer System Rehabil	way to trea	at for Nitrogen and Phosph I lives and need to be repl	ot been able to meet its BOD limits recently, and it has no horus. The pumping stations have reached the end of blaced/upgraded, namely the mechanical and electrical
Points 95.00	NPDES #WV: 0024473 Binding Date: 3/31/2026		deteriorate disinfectior generator resulted fro	ed gravity line and manhol n system, and effluent flov at the WWTP. This projec	ive existing pump stations, relocate a CSO, replace les in the downtown area, and upgrade the bar screen, w meter at the WWTP as well as install an emergency ct is in accordance with the Plan of Corrective Action that d 8996. The scope of work will also help address the 74%

Rank/Po	ints Project	5	SRF Loan Am	nount	Total Costs	
Rank 89	Marshall County Sew	erage District	\$3,600,000	0 roblem	\$5,100,000	
Points 95.00	SRF #C: 544770 County: Marshall NPDES #WV: 0081612 Binding Date: 12/31/2025	Needs Categories: CWT-New Collector Sewers	T b a P tt c S U T c v v c tt	The problem that by the MCSD is any point. The F noney in mainter Pin Oaks Subdi- the lines causin currently have a olution The project to fit collection system will be placed in convey flows from the areas of Free project to Whee	currently on the brin Pin Oak Hills Subdivi enance and upkeep vision is Terra Cotta g back-ups and issu- ccess to public sewe to these issues will co n within Pin Oaks. T the same area whe im the Pin Oaks Sub mont Drive and Allei	that one of the eight package plants owned and operated ik of failure and could cause an environmental issue at sion package plant is costing the Sewerage District costs and needs addressed. The collection system within pipe and has numerous breaks and root balls throughout es for the District. There are residents who do not er who have septic tanks.
Rank 90	Montgomery, City of		\$2,000,000	0	\$4,158,000	
Points 95.00	SRF #C: 544779 County: Fayette NPDES #WV: 0020621 Binding Date: 3/31/2026	Needs Categories: CWT-Secondary Treatment CWT-Sewer System Rehabit CWT-CSO Correction	ilitation g a Su T M a	Aontgomery is i or it to carry ou sewers and redu grant from the fe at its WWTP whe olution This project pro Aorris Street, 41 approximately 6	t multiple projects ov uce inflow and infiltra ederal government, a ich has reached the boses to separate sa h Avenue, Jefferson ,100 LF of 20" HDPE	dating its Long Term Control Plan. The draft LTCP calls ver the next 5-10 years to separate its sanitary and storm ation to its WWTP. Montgomery has also received a CDS administered by FEMA, for the replacement of equipment end of its useful life.

Rank/Poi	nts Project	S	SRF Loan Amount	Total Costs	
Rank 91	Parsons, City of (CSC	<u>))</u>	\$2,000,000 Problem	\$3,000,000	
Points 95.00	SRF #C: 544899 County: Tucker NPDES #WV: 0022063 Binding Date: 6/30/2026	Needs Categories:	The City of which caus events. The make impro treatment p achieved. Solution The propos wastewate project will evaluate th	ses issues with collection e sewer system is a Cor ovements to the system process at the wastewat sed project consists of the r treatment plant to prov- install additional operat in need for a change in acility. The project will a	system experience a high volume of Infiltration and Inflow in and treatment of sanitary sewer during wet weather mbined Sewer Overflow system and the City is working to in to reduce overflow occurrences and also improve the ter plant to ensure permitted discharge limits can be wide improved treatment during wet weather events. The tional and treatment measures at the wastewater plant or treatment technology and implement a project for a new also evaluate the need to upgrade gravity collection and
Rank 92	Rowlesburg, Town of SRF #C: 544785 County: Preston NPDES #WV: 0027481 Binding Date:	(Lift Station) Needs Categories: CWT-Sewer System Rehabi	litation pump nor t difficult to f gravity line frequently causing the producing Solution The Town replace the	he grit pump function. A ind, so maintenance an between the Town Park be pumped out or "jetted e discharges at the Tow inaccurate flow readings of Rowlesburg is propose e existing gravity sewer I	only one working pump in service, as neither the backup Additionally, replacement parts for this lift station have been ad repair have been challenging for the Town. The existing k and the main lift station continually gets clogged and must d". The combination of these factors is suspected to be on Park. Finally, the flow meter at the WWTP has been s. sing to replace the main lift station at its current location, line (from the Town Park to the lift station), and replace the The project also proposes to install a new flow meter at the
Points 95.00	6/30/2026		Wastewate Park, for w	er Treatment Plant (WW hich the Town has recei	(TP). The project will eliminate the discharge at the Town ived multiple NOV's and most recently Consent Order No. all a grit removal system prior to the pump station.

Rank/Poi	ints Project	Second Seco	SRF Loan Amount	Total Costs	
Rank 93	Ansted, Town of (Sewer Line)		\$1,098,778 Problem	\$3,220,000	
Points 90.00	SRF #C: 544855 County: Fayette NPDES #WV: 0020672 Binding Date: 6/30/2026	Needs Categories: CWT-CSO Correction	significant seg of Ansted. An weather. A tot leaks will be a Solution Install 2900 LI	gment of combined storm unpermitted 550 discha tal of 22 sewer line repai addressed by the project F 24-inch storm sewers, n GSP, 1 simplex E-1 grin	efects in the Town's collection system, including a n and sanitary sewer that drains to the downtown area irges of excess storm flows from the system during wet- irs, 15 storm sewer cross connections and 13 manhole 13 drop inlets, replace 7900 LF 8-inch GSP and nder station, 250 LF 1 1/4-inch force main and
Rank 94	Barboursville Sanitary SRF #C: 544615-01 County: Cabell NPDES #WV: 0024481 Binding Data:	y Board, Village of Needs Categories: CWT-Infiltration/Inflow CWT-Sewer System Rehabi	ilitation been exp Solution This project co	d controls reaching the e periencing significant pro	are 15 to 40 years old and in need of upgrades due to end of their useful lives. The Village of Barboursville has oblems with inflow and infiltration. tation and repair to reduce Infiltration/Inflow and e end of their useful lives.
Points 90.00	Binding Date: 6/30/2026				

Rank/Poi	ints Project	SRF Loan A	Amount Total Costs
Rank 95	Bradshaw, Town of	\$2,000,0	000 \$8,589,000 Problem
Points 90.00	SRF #C: 544595 County: McDowell NPDES #WV: 0103110 Binding Date: 9/30/2025	Needs Categories: CWT-Secondary Treatment CWT-Sewer System Rehabilitation Energy Conservation-Energy Efficiency	Problematic vacuum collection system located throughout a large portion of Town, significant number of grinder pumping stations resulting in a reduction of power consumption and operation and maintenance cost, and address deferred operation and maintenance items at the wastewater treatment plant
Rank 96	Cameron Sanitary Board, City of \$1,500		000 \$2,500,000 Problem
1 90	SRF #C: 544769 County: Marshall NPDES #WV:	Needs Categories: CWT-Sewer System Rehabilitation CWT-Infiltration/Inflow	The City was issued an NOV on 08/04/21. Based upon the 2020 PSC Annual Report, the City's collection system experienced 84.97% Infiltration/Inflow (I/I). High amounts of I/I attributed to storm sewer system interconnected with the sewer system. Issues with open/exposed pipes connected to the system as well as compromised drain inlets & sanitary MHs were identified via smoke testing. Camera investigation identified sagging, cracks, and offset joints in portions of concrete and vitrified clay pipe. Excess I/I leads to WWTP not able to handle high volumes & untreated discharges from Outlet 002.
Points 90.00	0020125 Binding Date: 9/30/2025		Solution Wastewater collection system where storm sewer system connects to sanitary sewer system will be disconnected and provide independent collection systems. Sewer system lines that need replaced because of sagging, cracking, or offset joints will be replaced or relined to reduce inflow and infiltration (I/I). Areas include portions of Maple Ave, Main St., State St., Railroad St., Upton Ave, Howard St., High St., Columbia Ave, Crawford Ave, and Fleming Ave. I/I reduction will correlate to decrease untreated wastewater discharging from outlet 002 and should allow Cameron to become compliant with NOV.

Rank/Poi	nts Project	s	SRF Loan A	Mount	Total Costs	
Rank 97	Hamlin PSD		\$1,105,0	000	\$4,325,000	
Points 90.00	SRF #C: 544799 County: Lincoln NPDES #WV: 0027693 Binding Date: 6/30/2025	Needs Categories: CWT-Secondary Treatment CWT-Sewer System Rehabi CWT-New Collector Sewers		Infiltration smole eroding along it various places proposing a line Solution Project consists line, 600 LF of I to existing storr this project also include the repl embankment w	te testing of the sev s embankments ar with plant and tree e extension to the u ateral service line, n drains, and all oth include an upgrad acement of the chlo ill be restored by cr	d replacement of approximately 2,060 LF of gravity sewer 15 sanitary manholes, 40 service reconnections, (2) tie-ins her necessary appurtenances. The rehabilitation portion of le to (3) existing Lift Stations. Upgrades to the WWTP orine gas system, and the lagoon's effluent valves. The reating a toe key and installing a concrete block to stabilize her insidering adding SRF funding.
Rank	Oak Hill Sanitary Boa	rd	\$678,25	50	\$2,713,000	
98 Points 90.00	SRF #C: 544909 County: Fayette NPDES #WV: WVG551431 Binding Date: 6/30/2026	Needs Categories: CWT-Sewer System Rehabi	litation	 Itreating the over into the area accontamination h Solution Construct a pur excess and industrial 	rflows of effluent fr jacent to the Plant las not been chara	cation of the failing package treatment plant to direct h a force main and proposed gravity sewer lines that will

Rank/Points Project		5	SRF Loan Amount	Total Costs
Rank 99	Preston County Sewer PSD (Hazelton)		\$5,238,000 Problem	\$5,550,000
Points 90.00	SRF #C: 544751 County: Preston NPDES #WV: 0025101 Binding Date: 6/30/2026	Needs Categories: CWT-Secondary Treatment CWT-Advanced Treatment	Currently Ha zinc limits. D replacement headworks/la functioning, a new air reg wastewater t Solution This project NPDES Perr system, a ne project will a screen, Troja mentioned.	Azelton Wastewater Treatment Plant (WWTP) is barely meeting its copper and Due to the large Hazelton Prison Complex, much of the equipment needs nt. Damages to the influent mechanical bar screen, ventilation in both the /lab building as well as the sludge press building has deteriorated and is no longer , potable water piping near the headworks has corroded, the belt filter press needs egulator valve/aspirator as well as other miscellaneous damage across the entire r treatment facility.
Rank	Sistersville, City of (P	Phase II)	\$10,300,245 Problem	\$10,800,245
Points 90.00	SRF #C: 544843 County: Tyler NPDES #WV: 0021814 Binding Date: 6/30/2026	Needs Categories: CWT-CSO Correction	The wastewa NPDES perr regulate the collection sy the Ohio Riv and the subs of the finding Solution Replacemen 12" gravity s LF of Storm	water treatment plant has generally been able to maintain compliance with its rmit during wet weather. However, the three permitted combined sewer overflows e peak flow that is pumped to the WWTP. Reducing infiltration and inflow into the system will reduce quantity of untreated combined sewage that is discharged into iver. A Sanitary Sewer Evaluation Study was performed on the collection system besequent report submitted to the City in late 2023. The proposed work is the resultings of the SSES report.

Rank/Poi	ints Project		SRF Loan An	nount	Total Costs			
Rank	Beckley Sanitary Boa	ard (Pinecrest)	\$11,000,00	00	\$11,000,000			
101	,		Ē	Problem				
	SRF #C:	Needs Categories:		The stormwater infrastructure is drastically undersized and at the end of				
	544624	Stormwater-Gray Infrastruct	luie	the stormwater	growth, sediment deposition, and sections of piping restrict channel flows. As structures backup during rainfall events, drop inlets overflow and flood			
	County:	Stormwater-Green minastru			eas contributing I/I into the sanitary sewer collection system which negatively treatment, water quality, and carrying capacity of the sanitary sewer system.			
	Raleigh	1		Frequent floodi	ng of residential properties and roads, as well as excess sheet flow, occurs in			
	NPDES #WV:		1	this project are	a.			
	0023183	-	_	Solution				
	Binding Date:				habilitation of the Pinecrest area stormwater and sewer system. The purpose rove conveying capacity in the stormwater system. The project will consist of			
	6/30/2026	-	removing a	removing a sec	noving a section of pipe and channeling discharge into a free-flowing, functional channel at			
Points	0,00,2020			Pinecrest. The channel will be dredged out for proper conveying capacity. This project will also replace sections of existing storm drains with new, adequately sized storm drains to convey stormwater being received at the Beckley Little League, Hartley Ave, and the Pinecrest area. The project will also implement various locations of green infrastructure.				
85.00								
		1						
Rank	Beverly, Town of (W)	WTP Phase II)	\$9,161,00	00	\$11,610,000			
102	,		F	Problem				
	SRF #C:	Needs Categories:			ant is in need of maintenance due to the aging infrastructure of critical plant			
	544828	CWT-Secondary Treatment	t	components. Upgrades are recommended to help receive additional flows to the plant.				
	County:							
	Randolph	_						
	NPDES #WV:							
	0045136	-		Solution				
	Binding Date:				project includes the construction of the new headworks building and new SBR treatment units, conversion of the existing oxidation ditch and			
	6/30/2026	-		clarifier to equa	lization basins, new UV disinfection building and equipment, new sludge ludge processing equipment and all other related items and appurtenances.			
Points				uigestor, new s	ludge processing equipment and an other related items and apputtenances.			
80.00								
		1						

Rank/Po	ints Project	s	SRF Loan Amount	Total Costs	
Rank	Canaan Valley PSD (2	Zone A WWTP)	\$1,500,000 Problem	\$9,500,000	
Points 80.00	SRF #C: 544721 County: Tucker NPDES #WV: 0106011 Binding Date: 12/31/2025	Needs Categories: CWT-Advanced Treatment CWT-New Collector Sewers	dissolved ox existing pack notices of vic have been su treatment in Solution This project p Park area to of 120,000 G and develop	ygen level of at least 6.0 kage treatment facilities blation for failing to main ubject to significant fine this area to improve the proposes to construct a replace the existing pac GPD. The new facility wil ment in the area. A force	ad as an impaired waterway for failure to maintain a 0 mg/L according to WVDEP water quality standards. The is in Canaan Valley Resort State Park have received intain treatment within permit conditions, and as a result as. There is a need to improve wastewater collection and a quality of the river and support future area growth.
Rank104Points75.00	Huntington Sanitary Pumping Station) SRF #C: 544928 County: Cabell NPDES #WV: 0023159 Binding Date: 6/30/2026	Board (Four Pole Needs Categories: CWT-Sewer System Rehabi	litation wastewater f residents in t horsepower standby pum repairs. The overflows int Solution This project v of the existin discharge pip ventilation, a instrumentati	acility with average dry the western portion of th pumps, one operating c project will restore critic o Four Pole Creek imme will completely rehabilita g structure. Improveme ping, and valving; upgra ind air conditioning equi	Four Pole Creek Sanitary Pump Station, a vital weather flow of 3.5 million GPD, serving over 5,000 he city. This high-capacity lift station includes three 200- continuously, one independently, and one as standby. The nd the station's shutoff valve cannot isolate the system for cal functionality and reduce the risk of raw sewage rediately upstream to the Ohio River.

Rank/Po	ints Project	S	SRF Loan Amount	Total Costs	
Rank 105	Huntington Sanitary	Board (Stormflooding)	\$150,000 Proble	\$750,000	
Points 75.00	SRF #C: 544929 County: Cabell NPDES #WV: 0023159 Binding Date: 6/30/2026	Needs Categories: Stormwater-Gray Infrastructu	ure Huntin and 20 Floodv experie busine other s Solutic The Hu engine constru Street improv reducii	gton Steel, are facing ver oth Street along the 3rd A vall. The century-old com ences severe wet-weathe sses, threatening safety, ervices. On untington Sanitary Board vering of an overall storm uction of collection, deten and 20th Street along 3rd re the century-old and dila ing the amount of stormed	and business district, Marshall University campus, and y serious stormwater flooding issues, between 16th Street venue area that parallels the Ohio River and Huntington bined sanitary and stormwater collection system which r flooding of public streets and private properties, harming and cutting off people from critical medical, educational, and seeks funding to complete the planning, design and water removal from the combined system including tion, and storage systems to mitigate flooding between 16th d Avenue. The stormwater separation project design will apidated combined sewer collection system, decreasing flood, I pumped and treated by the Huntington Sanitary Board, ws, and create a more resilient city.
Rank	Kanawha Falls PSD	· [\$1,500,000 Proble	\$14,622,500	
Points 75.00	SRF #C: 544798 County: Fayette NPDES #WV: 0034991 Binding Date: 6/30/2026	Needs Categories: CWT-New Collector Sewers CWT-New Interceptors	Sanita area w manhc the exi Solutic The pr affecte	ry sewer infrastructure ald ere affected by the rain e eles ,and related appurter sting system.	ong the streams and stream banks in the Cannelton Hollow vents in Summer 2022. This has caused sewer lines, hances to be washed out, damaged, and disconnected from ct and install new sewer infrastructure that will replace the em in the Cannelton Hollow area (including Mount Olive

Rank/Poi	nts Project	S	RF Loan Amount	Total Costs	
Rank	Oakvale Road PSD	ſ	\$4,718,000 Problem	\$6,218,000	
Points 75.00	SRF #C: 544682 County: Princeton NPDES #WV: 0080489 Binding Date: 6/30/2026	Needs Categories: CWT-New Interceptors CWT-New Collector Sewers	Areas descrit Green Acres Subdivision. Fork. Solution Extension of lift stations. C	WWTP wishes to disc Sewer effluent from Gr existing sewer collection	consist of unserved residents and undeveloped lands. continue providing sewer treatment to the Green Acres reen Acres WWTP discharges to a tributary of Christian on mains to unserved areas and construction of multiple on Acres subdivision to the new extensions and Acres WWTP.
Rank	Ronceverte, City of	, 	\$3,885,000	\$4,885,000	
100	SRF #C: 544611 County: Greenbrier NPDES #WV: 0024236	Needs Categories:	Other issues some areas h issues resulti Greenbrier P	include I/I in main lines have no manholes and ing from too few manho SD No. 1 needs a railro	Illection system have broken pipes, offset joints, and roots. s and laterals. Several manholes need replaced, and I require manholes to be installed, due to maintenance oles. Additionally, the interceptor which carries flow from road crossing to be upgraded (it is undersized and has no ze smaller than the rest of the line which is also not cased.
Points 75.00	Binding Date: 3/31/2026		issues and is and more tha	sues regarding service an 10 will be replaced. ceptor being done thro	gravity sewer pipe which will be replaced to combat I/I e life. More than 50 manholes will be added to the system, There are two railroad crossings which will be addressed, bugh a micro tunnel and the other crossing being done with

Rank/Po	ints Project		SRF Loan Amount	Total Costs	
Rank 109	Ansted, Town of (Ph	ase 4)	\$1,500,000 Problem	\$2,500,000	
Points 70.00	SRF #C: 544919 County: Fayette NPDES #WV: 0020672 Binding Date: 6/30/2026	Needs Categories: CWT-Infiltration/Inflow	The Town of A treatment sys also issued N Infiltration/Infil experience ex of this magnit Solution The proposed the Town's se pipes, service	stem and the WV DEP H IOVs W24-10-019 throu low that is entering the xcessive infiltration/inflo tude is excessive and n d project includes upgra ewage collection system e lines and connections n. These upgrades shou	various problems within its wastewater collection and has issued Order No. 8839. The agency has just recently ugh -024-TN which are all directly related to excessive collection system. The gravity sewers currently ow that accounts for up to 81% of treated flows. Infiltration heeds to be addressed, as it will only get worse.
Rank 110	Beckley Sanitary Boa	ard (Robert C. Byrd Dr.)	\$7,500,000 Problem	\$7,500,000	
	SRF #C: 544712 County: Raleigh	Needs Categories: CWT-Sewer System Rehab Stormwater-Gray Infrastruc	-Wastewater Stormwater ir properties an -Stormwater i past its usefu	nfrastructure in vicinity of d needs increased in si infrastructure at Ewart A Il service life. Frequent	degraded and nearing or past its useful service life. of Gate St. runs under commercial and residential ize and rerouted. Ave along Robert C. Byrd Dr. is undersized and nearing flooding occurs in vicinity of Ewart Ave and Robert C. conditions and travel disruptions.
Points	NPDES #WV: 0023183 Binding Date: 6/30/2026		Robert C. By adjacent to R Robert C. By at intersection adjacent to R	rd Dr.; reroute and upgr obert C. Byrd Dr.; and u rd Dr. to Little Whitestic n of Ewart Ave and Rob obert C. Byrd Dr. behin	r infrastructure along Ewart Ave from Lundy Lane to rade stormwater infrastructure in vicinity of Gate St. upgrade stormwater infrastructure from Ewart Ave and ck Creek. Appropriately sized box culverts will be installed bert C. Byrd Dr., an open channel will be developed nd Beckley Welding and sized to handle at least a 10-year o a new box culvert at Ollie's shopping center parking lot.

Rank/Poi	ints Project		SRF Loan Ar	mount	Total Costs	
Rank	Beckley Sanitary Bo	ard (Whitestick)	\$7,000,00	00 Problem	\$7,000,000	
Points 70.00	SRF #C: 544713 County: Raleigh NPDES #WV: 0023183 Binding Date: 6/30/2026	Needs Categories: CWT-Sewer System Rehat Stormwater-Gray Infrastruc	pilitation eture	Culverts are un show erosion al properties, lead impacting adjac roadway surfac assets of Maxw Solution The proposed p vicinities of Max	nd lack of conveyar ling to stream sedir ent sanitary sewer e drainage on New ell Woods and Pike project will involve s well Woods from T	r improperly installed or at end of service life. Stream banks nec capacity and rights-of-way runoff is impacting private nentation. Roadway flooding regularly occurs and may be systems. Stream crossings are failing and undersized and River Dr. causes asphalt deterioration. Flooding impacts eview Manor Communities.
Rank	Bluefield Sanitary B	oard (Brushfork)	\$4,941,00	00 Problem	\$4,941,000	
	SRF #C: 544719 County: Mercer	Needs Categories: CWT-Sewer System Rehat CWT-New Collector Sewers	oilitation s	have access to are failing resul these homes wi	public sewer. Seve ting in raw sewage ith public sewer acc	is in the area that have access to public water but do not eral homes in the area have individual septic systems which being present in yards and ditches. This project will provide cess. The Thompson pump station is past its useful life and elevation and needs to be upgraded and relocated.
Points	NPDES #WV: 0023141 Binding Date: 6/30/2026			 Replace the 3) Extend sewe side of Brush Ferrica 	r services to all the ork Road hanical screen dow	g Station ponding to the Thompson Pumping Station residents along Nichols Road and residents on the north wnstream of the new station to remove all the non-flushable

Rank/Poi	nts Project		SRF Loan A	Amount	Total Costs			
Rank	Bluefield Sanitary Boa	ard (Union St.)	\$10,715,	000	\$10,715,000			
113			,	Problem				
	SRF #C:	Needs Categories:		-Existing stormwater conveyance system consists of a concrete box culvert that is undersized and failing and currently undermining existing public sidewalk. The stormwater system, which handles runoff and flow from an unregulated stormwater pond, has experienced flows that				
	544863	CWT-Sewer System Rehabi Stormwater-Gray Infrastruct						
	County:	Stormwater-Green Infrastruc		overwhelm the downstream infrastructure and results in significant flooding issues. -Sewer system along Union St. is reaching the end of its useful life resulting in increased				
	Mercer			Infiltration/Inflow; leading to increased treatment expenses and water quality concerns when flooding does occur.				
	NPDES #WV:							
	0023141			Solution	t of approximately f	6,000 linear feet of 8" gravity sewer, 20 manholes and all		
	Binding Date:			other related appurtenances. 2) Replacement of approximately 3,500 linear feet of failing I				
Points	6/30/2026		culvert located under a public sidewalk with 48" HDPE stormwater pipe. 3) Rehabilitation of existing stormwater detention pond and the installation of a stormwater					
70.00	_			management/regulation device. 4) The proposed project will re-pave existing roadway and install new sidewalk after utility construction is complete. Green infrastructure will also be				
		ļ		implemented.				
Rank	Carpendale, Town of		\$2,159,1	181	\$4,559,181			
114			,	Problem				
	SRF #C:	Needs Categories:		-Abandonment		ain located within abandoned, condemned railroad tunnel		
	544722	CWT-Sewer System Rehabi	ilitation	-Ontenable pump stations				
	County:							
	Mineral							
	NPDES #WV:			Solution				
	0101567				from Carpendale t	to Cumberland, MD for treatment via a new force main (FM)		
	Binding Date:			installed outside	e the railroad tunne	el, not being subject to potential rock falls. The new FM Carpendale's property in Maryland. The project would		
Points	3/31/2026]		eliminate usage	of 2 Carpendale p	problematic pump stations (PS's) consolidating flows into a		
70.00				would gather flo	ows and transfer the	ls. Proposed 8" gravity collection piping and manholes em to a new primary PS for transfer to Maryland via new de the tunnel in a more stable area.		

Rank/Poi	nts Project	SRF Loan /	Amount Total Costs
Rank 115	Charleston Sanitary E	30ard \$31,992	2,557 \$31,992,557 Problem
	SRF #C:	Needs Categories:	Sewers within the Magazine Branch collection system have substantial infiltration/inflow and
	544842	CWT-Infiltration/Inflow	many are located in areas where the Owner has issues accessing.
	, County:		
	Kanawha	1	
	, NPDES #WV:	1	
	0023205		Solution
	Binding Date:	1	Replacement of approximately 30,000 LF of new gravity sanitary sewers and 160 manholes within the Magazine Branch collection system.
Deinte	3/31/2026		
Points 70.00		1	
10.00		ļ	
Rank	Davis, Town of	\$2,189,	9,000 \$2,689,000
116			Problem
	SRF #C:	Needs Categories:	The Town of Davis has received requests for service from the National Youth Science Academy (NYSA), Fulton Properties, and Western Pocahontas Properties, all of which are
	544913	CWT-New Collector Sewers CWT-New Interceptors	along Corridor H past the Industrial Park and extent of the existing collection system. The
	County:	CWT-Sewer System Rehabilitation	Industrial Park has a gravity sewer line, pump station, and force main which conveys sewage to the Town's gravity system. The three properties are in dire need of public sewer as they
	Tucker		either do not have any sewer service or they have failing on-site systems. Also, two pump stations lack flow meters and need minor rehabilitation work to maintain current operation.
	NPDES #WV:		
	0024848		Solution
	Binding Date:		The proposed project includes extending sewer from the end of the Town of Davis' existing sewer system at the Tucker County Industrial Park to the National Youth Science Foundation
Points	6/30/2026	1	and surrounding properties. This will involve approximately 3,000 feet of gravity sewer, 3,600 feet of force main, and a pump station. The extension will serve the NYSF which will allow the
70.00	_		NYSF to construct a dining hall and bunk houses, and will serve approximately 75 additional homes. Also included is rehabilitation of two pump stations for the Town of Davis collection
		J	system.

Rank/Poi	nts Project	SI	RF Loan Amount	Total Costs
Rank	Elk Valley PSD	[\$578,750 Problem	\$1,157,500
	SRF #C:	Needs Categories:		g chlorination/dechlorination process is unable to meet effluent limits without
	544830	CWT-Secondary Treatment	upgrades/mo	nodifications.
	, County:			
	Kanawha	1		
	NPDES #WV:			
	0080900		Solution	
	Binding Date:			ent of chlorination/dechlorination process with UV Disinfection will eliminate es of disinfection byproducts.
	12/31/2025	-		
Points	_			
70.00				
		·		
Rank	Greater Paw Paw San	hitary District	\$500,000	\$1,000,000
110			Problem	
	SRF #C: 544820	Needs Categories: CWT-Sewer System Rehabili		and rehabilitating numerous pump stations (PS) throughout collection system. The re selected, were deemed to be in the worse condition. The District has inquired
	1	CW1-Sewer System Kenabili	about critical	al needs money to help mitigate the ongoing issues within their system, but have ccessful in securing funding. Due to the age of each PS, the proposed work is
	County:]		for successful operation of the Greater Paw Paw Sanitary District.
	Marion			
	NPDES #WV:		Solution	
	0084310			ed project will rehabilitation eight (8) pump stations throughout the District's
	Binding Date:		service area.	a. The work at the following pump stations will be included in this project; Woods Station (PS), Huntington Bank PS, Pharaohs Run PS, Main Street PS, Fairview
Points	6/30/2026		PS, Baxter Bl	BP PS, and the Secluded Acres PS. The work will include upgrading all electrical
70.00	-			s, installation of a telemetry system, new generators, and the installation of new to house the electrical components.
1,0.00				

Rank/Poi	nts Project	s	RF Loan Amount	Total Costs	
Rank	Kanawha Falls PSD	[\$1,500,000 Problem	\$4,997,500	
Points	SRF #C: 544897 County: Fayette NPDES #WV: 0034991 Binding Date: 6/30/2026	Needs Categories:	were affected and related and system. Solution The project pr	by the rain events in opurtenances to be wa	the streams and stream banks in the Scrabble Creek area Summer 2022. This has caused sewer lines, manholes, ashed out, damaged, and disconnected from the existing and install new sewer infrastructure that will replace the in the Scrabble Creek area.
Rank 120	Kanawha PSD (Lens (Creek Phase II)	\$5,890,000 Problem	\$9,750,000	
Points	SRF #C: 544734 County: Kanawha NPDES #WV: 0021784 Binding Date: 6/30/2026	Needs Categories: CWT-New Collector Sewers CWT-New Interceptors	Additional res without acces performing se sanitary sewe systems and p Solution The Lens Cre 7,300 LF of 6 Force Main, 2	s to adequate sanitar, ptic systems or direct r collection system to protect the health and ek Ph. II project propo inch gravity sewer, 9, 00 LF of 2 inch Force	Creek and Whitcher Hollow areas of the PDS remain y sewer service. The homes are currently served by under discharges to nearby streams. The extension of the these areas would eliminate the need for individual septic welfare of the residents.

Rank/Poi	ints Project	s	SRF Loan Amount	Total Costs	
Rank	Mannington Sanitary	Board, City of	\$1,000,000 Problem	\$2,000,000	
Points 70.00	SRF #C: 544900 County: Marion NPDES #WV: 0024953 Binding Date: 6/30/2026	Needs Categories: CWT-Infiltration/Inflow CWT-New Collector Sewers	1) Approximation not have sanification the water wastewater trainfiltration is provide the sance of the sance	tary sewer service and a s of Buffalo Creek. 2) Ir eatment plant to exceed orimarily through leaks in hitary sewer service to re ed, and install a sanitar hoorhood which lies adj approximately 90 manho abilitations will be to thos	eighborhoods adjacent to existing collection system do a majority of these residences discharge waste directly offlow and infiltration into the system causes flow to the d the plant's discharge limitation during rain events. This n the manholes and the manhole lids/frames. esidences along Flaggy Meadow Rd., beyond those ry sewer collection system with lift station in the Sunshine jacent to the Buffalo Creek along ST RT 250. 2) oles in the existing collection system. The focus of the se within DOH rights-of-way and those on main I Pyles Fork where recent rehabilitations have shown nd infiltration.
Rank	<u>Matewan, Town of</u>		\$5,160,000 Problem	\$8,811,000	
	SRF #C: 544482 County: Mingo NPDES #WV:	Needs Categories: CWT-Secondary Treatment	The existing F	RC Wastewater Treatr	ment Facility is not meeting discharge permit limits.
	NPDES #WV: 0024783 Binding Date: 6/30/2026		Solution Upgrade the e	∍xisting wastewater trea	atment facility to address more stringent discharge limits.
Points 70.00	6/30/2026				

Rank/Po	ints Project	2	SRF Loan Amount Total Costs				
Rank	Mullens, City of		* \$6,859,000				
123			Problem				
	SRF #C:	Needs Categories:	Portions of the collection system are over 80 years old, and the put				
	544892	CWT-Secondary Treatment	treatment plant were replaced almost 30 years ago. Mullens suffered a catastrophic flo 2001, and since that time has had components of its collection and treatment system those failures have led to numerous violations of its WV NPDES permit, and those vio led to the issuance of DEP Compliance Order No.8715 (February 9, 2018) and to Civil				
	County:						
	Wyoming	-1	No. CC-55-2022-C-8.				
	NPDES #WV:						
	0020681	-	Solution				
	l Diadian Data		This project includes replacing or repairing the failed pumps, head control system, blowers, diffusers, and UV disinfection system, re				
	Binding Date: 6/30/2026	_	generator, repairing/refurbishing the belt filter press, replacing the	electrical system and			
Points	0/30/2020	_	upgrading the control and headworks buildings. Also the purchase equipment.	of maintenance and safety			
70.00							
		ļ	*Project is included for earmark eligibility.				
Rank	New Martinsville Wa	ater & Sanitary Sewer Board	\$3,258,700 \$3,258,700				
124			Problem				
	SRF #C:	Needs Categories:	Existing components of facility are nearing the end of their useful				
	544907	CWT-Secondary Treatment	difficult to find for replacement. Existing UV system has reached t potable water system has not been working for several years and				
	County:		plant staff is currently using potable water from the distribution sys	stem to meet the NPW			
	Wetzel	-	needs. Other equipment may include MCC buckets, oxidation ditc wastewater screen.	n rotors, and the influent			
	NPDES #WV:						
	0027472	-	Solution				
	1	-	Project includes the replacement of the UV disinfection system, N				
	Binding Date:	_	belt filter press control panel, influent screen, rehabilitation of the other miscellaneous improvements.	oxidation ditch rotors, and			
Points	6/30/2026						
70.00							
1							

Rank/Po	ints Project		SRF Loan Amount	Total Costs	
Rank	Reedy, Town of		\$372,350 Problem	\$1,420,000	
Points	SRF #C: 544792 County: Roane NPDES #WV: 0042692 Binding Date: 6/30/2026	Needs Categories:	and inflow due Solution The proposed	Reedy's sanitary sewer system currently experiences high ue to the deteriorated condition of the collection system. d project will consist of replacing deficient sections of pipe ent of existing manholes.	
Rank 126 Points 70.00	Salem, City of SRF #C: 544806 County: Harrison NPDES #WV: 0020257 Binding Date: 6/30/2026	Needs Categories: CWT-Infiltration/Inflow	basis and has multiple times to ensure the 0 WVNPDES Pe Solution The project wi of Salem. App other related a	\$4,600,000 e Salem wastewater treatment plant is experiencing high f as exceeded the average monthly flow allowed by the curro s over the past couple of years. With an aging system, mo e City maintains its operations within the boundaries set for Permit. This will need to be addressed with the proposed a proximately 3,800 feet of be sanitary sewer and storm collect approximately 3,800 feet of sanitary sewer collection system appurtenances, as well as approximately 2,500 feet of storm form manholes, 26 stormwater inlets, and other related app	ent permit parameters odifications are needed ourth in its existing alternative project. ction system in the City n, 20 manholes and cormwater collection

Rank/Poi	nts Project	S	SRF Loan A	mount	Total Costs	
Rank	Salt Rock Sewer PSD		\$4,000,0	000 Problem	\$4,500,000	
Points	SRF #C: 544917 County: Cabell NPDES #WV: 0084450 Binding Date: 6/30/2026	Needs Categories: CWT-Sewer System Rehabi	ilitation	1. Replace pro 2. Reduce the 3. Help Salt R 4. Ease the pi pipelines. Solution Line replacem immediately u maintenance of	e risk of a catastroph tock Sewer PSD to r ipeline maintenance performed to for upstream of the Pond of line is required. T to, Pond D, Yates (Id collection system piping. hic failure of components at various pump stations. maintain compliance with the NPDES permit. burden by reducing the frequencies for jetting and cleaning burden by reducing the frequ
Rank	Sistersville, City of		\$3,655,2	200 Problem	\$7,500,000	[
	SRF #C: 544653 County: Tyler NPDES #WV:	Needs Categories: CWT-Secondary Treatment CWT-Infiltration/Inflow		 or are inopera (I/I). Collection manholes are outdated, resu and cracks in 	able. Plant treats dry n system suffers from contributing to sign ulting in difficult main	985 has many components reaching the end of useful lives weather flows but can't handle excessive wet weather flows m age and is suspected VCP gravity line and brick ificant portions of I/I. Two pump stations (PS) are aged and ntenance and failure during flood events. Additionally, holes r the system. City plans to repair/update operations and ctancy 15-20 yrs.
Points	NPDES #WV: 0021814 Binding Date: 3/31/2026			existing belt fil to the existing boat clarifier, a be cleaned of beds will be co	Iter press, sludge po grit removal system and the existing elec- debris, the boat cla	nt of the existing bar screen, non-potable water system, olymer system, and flow meter. Various repairs will be made n, oxidation ditch aeration diffusers, UV disinfection system, ctrical system throughout the plant. The oxidation ditch will rifier will be cleaned and inspected and new sludge drying ary Sewer Evaluation Study will be completed to determine

Rank/Po	ints Project	SRF Loan	Amount	Total Costs	
Rank 129	Smithers, City of	\$1,500	,600 Problem	\$200,000,000	
Points 70.00	SRF #C: 544860 County: Fayette NPDES #WV: 0034991 Binding Date: 6/30/2026	Needs Categories: CWT-Sewer System Rehabilitation	stormwater sev portion of the e end of the city in November 2 end of the city. evidenced by t Solution This project pro system. Curre entirely. This p	on system was originally constructed in the 1970s. Phase I of the sanitary and sewer separation project which was completed in 2005-2006, upgraded a large e existing system. Phase II addressed the area between Elm Street to the south ty by separating and rehabilitating some of the sewer system and was completed r 2023. Phase III will address a majority of the remaining I/I issues in the souther ty. Currently the system suffers from excessive I/I during wet weather, as y the high average flow experienced.	n Pr
Rank	Star City, Town of	\$1,011		\$9,383,000	
Points	SRF #C: 544775 County: Monongalia NPDES #WV: 0103918 Binding Date: 6/30/2026	Needs Categories: CWT-Infiltration/Inflow Stormwater-Green Infrastructure	Town does not a combined sy study is neede especially duri Solution Comprehensiv are currently u completed to c	the have not been made to the Town's systems since initial construction and the not have existing comprehensive mapping of the systems. Because the system is system, the Town has a large amount of inflow and infiltration (I&I), and an I&I ded. In addition, the Town has experienced severe flooding during storm events, uring 2021, leading to the need for improvements to the storm system.	

Rank/Poi	ints Project	SRF Loan	n Amount Total Costs
Rank 131	Union PSD	\$5,605	05,000 \$5,605,000 Problem
Points	SRF #C: 544655 County: Kanawha NPDES #WV: 0037486 Binding Date: 3/31/2026	Needs Categories: CWT-Secondary Treatment CWT-Sewer System Rehabilitation	 1. Experiencing very high levels of inflow and infiltration (I/I), 50% of total inflows. Smoke testing and video inspection of collection system identified widespread deterioration of lines and manholes, contributing to I/I. These need a phased approach rehabilitation. 2. Doc Bailey Lift Station (LS) and its associated forcemain (FM) are nearing end of their useful life. LS is undersized for current inflows, and FM has failed on numerous occasions. Repair is difficult due to location in residential backyards. 3. 40th St. WWTP is experiencing hydraulic backups during high inflow periods. 4. Union's office bldg. is undersized for its operations. Solution Remove and replace 4,500 LF of gravity sewer mains and 20 manholes in Brookhaven subdivision, and the Doc Bailey LS and its force main. Replacement of existing rectangular effluent weir with a v-notch weir, installation of isolation gates on secondary clarifiers, removal and replacement of clarification equipment and yard hydrants, and modification of clarifier effluent at the 40th St. WWTP. Building a new office space, replacing the windows, doors, and roof, and modernizing electrical and HVAC systems at the PSD's existing building.
Rank 132	Wayne, Town of	\$4,000	00,000 \$11,850,000 Problem
Points	SRF #C: 544759 County: Wayne NPDES #WV: 0024562 Binding Date: 6/30/2026	Needs Categories: CWT-Advanced Treatment	Wastewater treatement plant and most of collection system was constructed in the early 60's. Much of plant has reached end of its useful life and requires replacement. Parts of collection system has deteriated and broken due to slips in the ground. These areas must be repaired to allow the continued use. There are several package treatment plants serving various areas that are maintained by the Town that are old and in a state of disrepair, some needing complete replacement. Some parts of the Town have no sanitary sewer system, residents use septic tanks which are failing. Solution Project will be divided into Phases to be accomplished over several years. Phase One will be the replacement of the Town's wastewater treatment plant. Phase Two and Three will be sewer service extensions and Infiltration and Inflow separation. Phase One, plant replacement will include: new plant site development with new access road, plant pump station upgrade, bar screen/grit chamber, flow equalization tank, flow splitting, sequencing batch reactor treatment process with digester and post treatment aeration, aeration blowers,
1.0.00		1	sludge conditioning tank, and sludge dewatering.

Rank/Po	ints Project	SRF Loan	Amount	Total Costs	
Rank	Kermit, Town of	\$1,460	,000 Problem	\$1,460,000	
Points 65.00	SRF #C: 544850 County: Mingo NPDES #WV: 0105643 Binding Date: 6/30/2026	Needs Categories: CWT-Sewer System Rehabilitation	Customers nea from both the s have revealed sewers. This a Solution This project pro mains, 1,000 L	sanitary and storm sev that the backups are t area is the main busine oposes to remove and _F of 36" storm sewer	Main Street and WV Route 52 are experiencing backups wers in the area. Camera inspections of these sewers the result of line collapses in both the sanitary and storm ess center in town.
Rank 134 Points 65.00	Lumberport, Town o SRF #C: 544914 County: Harrison NPDES #WV: 0024546 Binding Date: 6/30/2026	f Needs Categories: CWT-Secondary Treatment CWT-Sewer System Rehabilitation	Problem The Town of L treatment syste throughout the Solution This project pro- collection syste	ems due to aging infra ir system have reache oposes to rehabilitate em. This project propo	portions of the wastewater treatment plant (WWTP) and bees pump replacements for the failing lift stations in the poses replacement of various equipment at the WWTP.
		1			

Rank/Po	ints Project	SRF Loa	an Amount Total Costs
Rank 135	Pax, Town of	\$70	00,000 \$1,200,000 Problem
Points 65.00	SRF #C: 544685 County: Fayette NPDES #WV: 0040541 Binding Date: 6/30/2026	Needs Categories: CWT-Secondary Treatment CWT-New Collector Sewers	The Town has decided to serve seven customers that were removed from the Willis Branch Sewer Extension Project, and install telemetry to all lift stations as well as upgrade the ultraviolet disinfection units. Solution The seven customers will be served by a gravity sewer system with approximately 3,300 feet of 6" gravity sewer main, 20 manholes, 2 cleanouts, lift station telemetry, and ultraviolet disinfection unit upgrade.
Rank 136	Ripley Utility Board, (City of \$2,00	000,000 \$3,000,000 Problem
	SRF #C: 544864 County: Jackson	Needs Categories: CWT-Infiltration/Inflow CWT-Stormwater-Gray Infrastructure	-The gravity sewer line along Klondyke Road is 8" (VCP) and is in poor condition, with spiderweb cracks throughout and lateral sewer connections which are not watertight. The pipe experiences high infiltration and it regularly flows at capacity. -Runoff from Route 33 often causes flooding on 1st and 2nd Avenue, which do not have deicated storm sewer system. -A 72" CMP culvert which transports stormwater from Cedar Lakes Drive that outlets to Mill Creek is deteriorating and deforming on the bottom.
Points 65.00	NPDES #WV: 0027791 Binding Date: 6/30/2026		Solution 1) Sanitary Sewer - Klondyke Road - Removal and replacement of the existing gravity sanitary sewer line along Klondyke Road with 12" PVC to remedy I/I issues and increase the capacity in the sanitary sewer system. 2) Storm Sewer - 1st and 2nd Avenue - Installing 48" HDPE gravity storm sewer line along 1st Avenue and crossing Charleston Drive to outlet at a new headwall along Mill Creek to prevent flooding of 1st and 2nd Avenue. 3) Storm Sewer - Church Street - To line the corrugated metal pipe culvert under Church Street to prevent further damage and deterioration.

Rank/Poi	ints Project		SRF Loan Amount	Total Costs
Rank 137	Weston Sanitary Board, City of		\$2,858,000 Problem	\$3,958,000
Points 65.00	SRF #C: 544839 County: Lewis NPDES #WV: 0028088 Binding Date: 6/30/2026	Needs Categories: CWT-Secondary Treatment	tanks and la withdrawn fr minerals, the some minera in a local wa be processe Solution An upgrade sludge dryin access road electrical up	Weston's wastewater treatment plant's sludge was removed from the holding and applied to several farmers' fields near the city. Recently, the farms have from the program. Also, due to a change in state regulations regarding background he sludge coming from the plant cannot be land applied due to high content of rals in the soil. Therefore, they dispose of their plants sewage sludge by placing it aste landfill and the sludge must contain at least 20% solids which means it must ed using a particular de-watering method.
Rank	Red Sulphur PSD	,	\$1,500,000 Problem	\$2,000,000
	SRF #C: 544887 County: Monroe NPDES #WV:	Needs Categories: CWT-New Collector Sewers CWT-New Interceptors	There is no churches, ar 2022 a new Elementary "Peterstown	public wastewater collection or treatment in the project area. Residences, and businesses rely on septic tanks to treat and dispose of their wastewater. In a school was constructed in the project area which combined Peterstown and Peterstown Middle school into a single institution referred to herein as an K-8" institution which is located within the project area. It should be stated that and project area is currently served with public water service through the Red D.
Points 60.00	NPDES #WV: 0027286 Binding Date: 6/30/2026		Cashmere w Sulphur PSE allow for futu -This project approximate	ct proposes the construction of a gravity sewer main through the community of which will be terminated adjacent to Peterstown K-8. This alternative will allow Red D to acquire approximately 80 additional customers. In addition to this, it will also ture expansion into the community of Ballard. ct will require approximately 18,200 LF of 8-inch gravity sewer line and ely 4,200 linear feet of force main sewer line. Preliminary hydraulics also indicate is will be required in addition to approximately 60 manholes.

Rank/Poi	nts Project	S	RF Loan A	Amount	Total Costs			
Rank	Beckley Sanitary Boa	ard (Dry Hill)	\$3,850,0	000	\$3,850,000			
139		,		Problem				
	SRF #C:	Needs Categories:			sized, improperly installed, or at end of service life. Stream banks show			
	544626 Stormwater-Gray Infrastructure Stormwater-Green Infrastructure		erosion and lack of conveyance capacity & rights-of-way runoff is impacting properties and leading to stream sedimentation. Much of infrastructure is piecemeal, at capacity, and at end					
	County:		luie		of service life. Existing stormwater culverts are undersized & failing. Downstream channel at lamescrest has limited capacity due to profile, low gradient, and prior channel realignment.			
	Raleigh			Upstream surface channel has lost definition due to sedimentation & prior modifications. Street rights-of-way drainage conveyance is insufficient & impacting properties.				
	NPDES #WV:		Solution Stormwate Pine Hills.		Street rights-or-way drainage conveyance is insufficient & impacting properties.			
	000000							
	Binding Date:			Pine Hills. Proj	st. upgrades and rehabilitation in Jamescrest, Oakley Rd, Morgan Hills, and ject will install a regional detention basin capturing runoff and stormflow at			
	6/30/2026	-		Morgan Hills, resize and replace culverts to handle drainage capacity, and stream bank restoration and stream modifications will increase conveyance capacity. Riparian buffer				
Points	_			around channels will be re-established. Green infrastructure development within rights-of-way will be implemented to improve drainage conveyance and reduce residential flooding. Existing				
55.00					ent as needed and inlets installed within road rights-of-way.			
Davala								
Rank	Belle, Town of		\$1,500,0		\$2,000,000			
	SRF #C:	Needs Categories:		Problem	collection system is more than CO years and and consists of vitrified alow since			
	544889	CWT-Sewer System Rehabili	vilitation (VCP enter	Belle's sewage collection system is more than 60 years old and consists of vitrified clay pip (VCP) sewer mains that are deteriorating and allow excessive amounts of extraneous wate enter it; currently, three out of every four gallons of sewage treated are extraneous water. O of those existing mains runs under two dozen homes that are located along West Reynolds	nains that are deteriorating and allow excessive amounts of extraneous water to			
	County:							
	Kanawha	_		and West Central Avenues and along West River View Drive. Access to this main for clean and repair is very limited, and the segments directly under the homes are impossible to				
	1				se segments pose significant risks of basement flooding			
	NPDES #WV: 0021946	-	Solution					
	1				oposes to abandon and seal an existing deteriorated 8-inch VCP sewer main			
	Binding Date:	_			rectly under several homes. The new mains would be installed in West West Central Avenues and in Kanawha Street, and consist of approximately			
Points	6/30/2026			4,250 linear fee	et of new 8-inch SCR 35 PVC pipe and 20 new manholes. Approximately 25 will have to be disconnected from the existing main and reconnected to the			
50.00	_			new pipe; some	e of those reconnections may require plumbing modifications inside of homes			
,		1			ill be included in the proposed project).			

Rank/Poi	ints Project	SRI	RF Loan Am	nount	Total Costs	
Rank	Mountain Top PSD		\$1,800,00	I	\$3,800,000	
Points 50.00	SRF #C: 544902 County: Grant/Mineral NPDES #WV: 0101524 Binding Date: 6/30/2026	Needs Categories: CWT-Secondary Treatment CWT-Infiltration/Inflow CWT-Sewer System Rehabilita	ation r S F r r r r r	their three waste equipment at the collection syster manholes. Solution Rehabilitate man in the systems, <i>J</i> pumps and lining of the plants cor pumps. Install g	ewater treatment plants eir treatment plants ms also experience nholes throughout t Also includes ugrad og the wet wells. Wa nsist of replacing ch generators at the Go upgrades of operation	strative Order to correct effluent exceedances at each of lants. The Mountain Top PSD has determined that various is have reached the end of its useful life. The three large amounts of inflow and infiltration due to leaking the three collection systems to reduce Infiltration and Inflow des to include rehabilitation of the lift stations by replacing astewater treatment plants (WWTPs) rehabilitation at each hemical dosing equipment, replacing blowers, motors, and ormania and Elk Garden WWTPs. Also, various ng equipment at each WWTP to allow for better operation
Rank	Parsons, City of (LTC	<u>2P)</u>	\$1,960,00	00	\$4,010,000	
	SRF #C: 544800 County: Tucker NPDES #WV:	Needs Categories: CWT-Infiltration/Inflow CWT-Sewer System Rehabilita	ation s	The City of Pars pumps and wast Report, provided sewer lines are allow large amon collapses, etc. A	tewater treatment p d by the City of Par- either terracotta or bunts of I/I into the s A reduction in I/I wo	high volume of I/I which causes wear and tear on the olant. Based on the information from the 2020 PSC Annual sons, it is understood that a large portion of the sanitary vitrified clay pipe, which over the years deteriorate and system through cracks, misalignments, root insertion, huld reduce run time on the pumps, reduce treatment costs tem and equipment with a longer lifespan.
Points	0022063 Binding Date: 12/31/2025		T F r c F	River Street, Bill misaligned. The option to ensure hydraulic capaci enable effective	lings Avenue and J e selected proposed the longevity of the ity of the system, a treatment. At the c	nd replace sanitary sewer mains along Memorial Drive, lameson Avenue, that are collapsed, cracked, and/or d sewer system improvements are deemed to be the best e sanitary sewer system equipment, remain within the nd for the WWTP to receive lower average daily flows to conclusion of the proposed project Parsons should be able ows received at the WWTP during rain events.

Rank/Po	ints Project	S	SRF Loan A	mount	Total Costs	
Rank	Ravenswood, City of	(Phase I)	\$2,689,5	00 Problem	\$5,289,500	
Points 50.00	SRF #C: 544428 County: Jackson NPDES #WV: 0021989 Binding Date: 9/30/2025	Needs Categories: CWT-Sewer System Rehabi	ilitation	The lagoons ha 15 mg/l; the 207 compliance sch sewage pumpin stations lack tel Solution The pumps and emergency gen construction wil	17 WV/NPDES per nedule that mandate ng stations has exce lemetry or emerger d controls in all 8 pu- neration equipment I take place during system upgrades ar	roblems with meeting the design effluent ammonia limit of mit lowered the limit to 4.7 mg/l and contained a es a facility upgrade. The equipment and controls in the 8 eeded their useful lives and need to be replaced. The ney power generation equipment.
Rank 144	Union Williams PSD SRF #C: 544687 County: Wood/Pleasants	Needs Categories: CWT-Secondary Treatment CWT-Sewer System Rehabi	ilitation	Problem Septicity in the s	ue to the oversized e retention times m	led to corrosion and degradation of facilities is the primary force mains coming from the Town of North Hills, which agnitudes greater than what would be needed to cause the
Points	NPDES #WV: 0101443 Binding Date: 12/31/2025			Hoagland, fine s lining/repair at H Northwood Villa	screen installation Hoagland Rd, sewe	ollowing: Pump Station upgrades to Jesterville, Simex, and and spare pumps at the Hoagland PS, manhole er line repair at Reeds Bend, minor modifications at x LS, vac station modifications, headworks and digester nt.

Rank/Poi	ints Project	SR	RF Loan Amour	nt Total Costs				
Rank	<u>Alderson, Town of</u>	Γ	\$1,599,000	\$1,599,000				
145		,	Probl	lem				
	SRF #C:	Needs Categories:		g Linden Ave, there is 1500 LF of 12" combination sanitary/storm sewer piping				
	544700	CWT-Sewer System Rehabilita Stormwater-Gray Infrastructure	must	constructed of terracotta. This combined system produces unnecessary additional flow that must be treated prior to discharge. Due to the age of the terracotta, structure soundness is of				
	County:	Stormwater-Gray Initastructure	Ingrid	concern. Cracking, root infiltration, and line collapse are all common issues found in cotta pipe. Environmental contamination is also a severe concern in regard to this				
	Greenbrier/Monroe	-	sectio	section of line. Structural faults allow untreated sanitary sewer to leak into the surrounding				
	NPDES #WV:		Solis,	, and area floods can result in direct surface discharge of this untreated wastewater.				
	0024881	1	Solut	-				
	Binding Date:			acement and separation of 1500 LF section of combination sewer piping. In place of ing 12" line, installation of 24" HDPE line will handle area stormwater flows, and				
	6/30/2026	-	instal	installation of 8" PVC gravity line will handle area sanitary sewer demands. Manholes, existing customer reconnects, and clean-outs will be included on sanitary sewer section of system. Drop-inlets will be constructed along stormwater section of system. By dividing the				
Points	_		syste					
45.00				system and installing updated products, stormwater flows directed to WWTP will be eliminated. Area contamination potential and risk of system failure will be greatly reduced.				
		-	1					
Rank	Beckley Sanitary Boa	ard (FC12 PS)	\$6,950,00	\$6,950,000				
140			Probl	-				
	SRF #C: 544702	Needs Categories: CWT-Sewer System Rehabiliti		existing FCI #2 pump station is degraded and nearing or past its useful service life. If the o station is not upgraded and rehabilitated, it will most likely experience failure and				
	1		poten	ntially lead to untreated sewage being released into soils and waterways. Pump station we may also result in sewer backups and result in a need for a bypass pump until the				
	County:			o station can be repaired.				
	Raleigh							
	NPDES #WV:							
		-	Solut	lion				
	0023183		Solut					
	0023183 Binding Date:		Propo	osing a project to rehabilitate the FCI #2 sanitary sewer pump station located off strial Park Road in Beaver, WV. This pump station services sanitary sewer from the				
Points	1		Propo Indus Fede	osing a project to rehabilitate the FCI #2 sanitary sewer pump station located off				
Points	Binding Date:		Propo Indus Fede	osing a project to rehabilitate the FCI #2 sanitary sewer pump station located off strial Park Road in Beaver, WV. This pump station services sanitary sewer from the aral Correctional Institution. This will include new pumps, wet well rehabilitation and				

Rank/Poi	nts Project	SRF Loan A	Amount Total Costs
Rank 147	Belington, City of	\$1,750,0	000 \$2,750,000 Problem
	SRF #C:	Needs Categories:	Vital sections of the sewer system is experiencing inflow and infiltration (I/I) problems. The
	544796	CWT-Infiltration/Inflow	aging infrastructure is the suspected cause for the I/I problems.
	County:		
	Barbour	1	
	NPDES #WV:		
	0029289	-1	Solution
	Binding Date:		The project proposes to replace vital sections of the sewer system that is experiencing I/I problems. The new infrastructure should minimize I/I in these areas.
Deinte	3/31/2026	-	
Points 45.00	-		
45.00		<u> </u>	
Rank	Belmont, City of	\$3,170,0	
	SRF #C:	Needs Categories:	Problem Sewage backups are occurring in residents' basements as a result of Infiltration/Inflow. The
	544849	CWT-Secondary Treatment	headworks screen at Belmont's wastewater treatment plant is not functioning and the
	County:	CWT-Infiltration/Inflow	wastewater treatment plant equipment is at risk of damage due to rags and other foreign objects.
	Pleasants	Energy Conservation-Energy Efficiency	
	NPDES #WV:	_	
	0024490	_	Solution
	1		This project will remove and replace 5,000 LF of 8" gravity sewer mains and appurtenances
	Binding Date:	_	to reduce Infiltration/Inflow; upgrade pumps and controls at the Myers Avenue and Sun Street pump stations; upsize approximately 5,800 LF of 4" forcemain from each of these pump
Points	3/31/2026	_	stations to 6" to increase hydraulic capacity; and replace the wastewater treatment plant headworks screen.
45.00			
		1	

Rank/Poi	nts Project	s	RF Loan Amount	Total Costs	
Rank 149	Buckhannon Sanitary	/ Board, City of	\$5,000,000 Problem	\$5,000,000	
	SRF #C:	Needs Categories: CWT-Secondary Treatment	The wastewa parts of the	WWTP that need atter	WWTP) was constructed in the mid 1980's, and there are ntion; primarily the oxidation ditch and clarifiers need
	County:		refurbished.	An Engineering study	is currently underway to finalize the scope of the project.
	Upshur NPDES #WV:	-			
	0032336		Solution	s expected to include	; cleaning and rehabbing the two oxidation ditches;
	Binding Date:	_	refurbishing	the two secondary cla	arifiers and possibly adding a third clarifier; replace a section treatment plant (WWTP); replace valving in the WWTP;
Points	6/30/2026	-			nes that will need to be done.
45.00					
Rank	Buffalo Creek PSD	Γ	\$14,497,500	\$14,497,500	
	SRF #C: 544555 County: Logan NPDES #WV:	Needs Categories: CWT-Secondary Treatment CWT-New Collector Sewers	extension pr	ojects. Failing and bel	of the wastewater treatment plant for future system low on-site treatment units will be eliminated by providing customers in the areas of Greenville and Landville.
	0003851	_	Solution		
	Binding Date: 6/30/2026	J	Upgrade of t collection sy	he existing wastewate stem in the areas of C	er treatment plant and extension of a centralized wastewater Greenville and Landville.
Points	0/30/2020				
45.00					

SRF	ELoan Amount	Total Costs		
System, Town of		\$1,700,000		
	Both pump s and in need pump station wastewater pit and dry p occurred at	p stations were constructed approximately 30 to 40 years ago, and are deteriorated ed of replacement. Both pump stations are pre engineered metal can wet/dry pit ions. In the wet pit/dry pit design, pumps/controls are separated from the er flow in a dry pit. This has appeal, but leaks occur in the barrier between the wet y pit, and electrical equipment has to be replaced when the dry pit floods. This has at Ceredo and prematurely aged the equipment.		
Needs Categories: CWT-Sewer System Rehabilitat	tion Solution Problem Cowen's exi This coupled capacity of C Solution This project wastewater	\$2,000,000 existing wastewater collection system experiences significant inflow and infiltration. led with ongoing and planned future sewer service extensions are stretching the of Cowen's existing interceptor sewers running to its SBR WWTP. ct proposes to remove and replace gravity sewer mains in Cowen's existing er collection system. This project will focus especially on Cowen's main interceptor nning to its WWTP, to ensure that these lines have sufficient capacity to pass emand.		
	System, Town of Needs Categories: CWT-Sewer System Rehabilita Image: CWT-Sewer System Rehabilita <tr< td=""><td>Needs Categories: Problem CWT-Sewer System Rehabilitation Both pump and in nee pump stati wastewate pit and dry occurred at a solution. Solution It is proportion is proportion in the solution is proportion. M \$1,500,000 Problem Coven's et This coupl capacity of this proportion. CWT-Sewer System Rehabilitation Coven's et This coupl capacity of this properties. CWT-Sewer System Rehabilitation This projection is properties. CWT-Sewer System Rehabilitation This projection.</td></tr<>	Needs Categories: Problem CWT-Sewer System Rehabilitation Both pump and in nee pump stati wastewate pit and dry occurred at a solution. Solution It is proportion is proportion in the solution is proportion. M \$1,500,000 Problem Coven's et This coupl capacity of this proportion. CWT-Sewer System Rehabilitation Coven's et This coupl capacity of this properties. CWT-Sewer System Rehabilitation This projection is properties. CWT-Sewer System Rehabilitation This projection.		
Rank/Poi	ints Project	S	SRF Loan Amo	ount Total Costs
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Rank 153	Crab Orchard-MacArt	hur PSD (Marsh Fork)	\$13,000,000 Pro	0 \$20,101,000 oblem
Points 45.00	SRF #C: 544905 County: Raleigh NPDES #WV: 0082309 Binding Date: 6/30/2026	Needs Categories: CWT-Advanced Treatment CWT-New Collector Sewers	Ov wa Ra do fou So Th Fa 42 Or	ver 250 residences and commercial facilities that currently receive substandard astewater treatment service are located in the Fairdale and Glen Daniel areas of aleigh County. Area streams are being polluted by untreated and improperly treated omestic sewage, as evidenced by extraordinarily high fecal coliform bacteria concentrations and by the West Virginia Department of Environmental Protection.
Rank 154 Points 45.00	Elk Valley PSD (Colle SRF #C: 544926 County: Kanawha NPDES #WV: 0023159 Binding Date: 6/30/2026	Ction System) Needs Categories: CWT-Infiltration/Inflow CWT-Sewer System Rehabil	litation So Th	\$8,000,000 oblem here is a critical need of sanitary sewerline replacements throughout the area serviced by Ik Valley PSD (EVPSD). The EVPSD is identifying and replacing aging infrastructure that as constructed in 1982 and reaching the end of its useful life in order to ensure that the ystem continues to operate as designed. blution here will be several line replacements throughout the collection system serviced by Elk alley PSD (EVPSD) and Lift Stations rehabilitated or replaced.
143.00				

Rank/Po	ints Project		SRF Loan A	Amount	Total Costs			
Rank	Enlarged Hepzibah P	SD	\$4,000,0	000	\$4,000,000			
155			,	Problem				
	SRF #C:	Needs Categories:		-The residences and businesses along Route 24 (Meadowbrook Road) currently do not have				
	544664	CWT-Sewer System Rehab		wastewater.	access to a sanitary sewer system and rely on the use of septic tanks or HAU's to treat their wastewater.			
	County:	CWT-new Collector Sewers	5	-The system has aging infrastructure which is being repaired by the PSD as needed but mar of the components are beyond their useful life. Many of the lift stations throughout the syster do not currently have telemetry capabilities, have aging pumps beyond their useful life, and both of the WWTP's have aging infrastructure which is being evaluated.				
	Harrison	1						
	NPDES #WV:							
	0081001			Solution				
	Binding Date:			The two pump stations at the Pete Dye Golf Course are being evaluated for replacement of upgrades with duplex submersible stations with concrete wet wells and valve vaults. A standard gravity sewer collection system is proposed to be installed in the Route 24 area t serve residences and businesses. Three pump stations will be installed to convey sewer in				
Points	6/30/2026							
				the Spelter collection system. All newly collected sewage is currently intended to be treated at the Spelter WWTP.				
45.00								
Rank	Flatwards Cance Du	- DCD	\$4 500 0		0 4 000 000			
156	Flatwoods-Canoe Ru	<u>n PSD</u>	\$1,500,0		\$1,638,000			
ľ	SRF #C:	Needs Categories:		Problem Lift Stations are needing replacement pumps and emergency standby generators and				
	544896	CWT-Sewer System Rehab	oilitation	maintenance to be able to continue to provide adequate sewer service to its existing customers.				
	County:							
	Braxton							
	NPDES #WV:							
	0084042			Solution				
	Binding Date:				poses the necessary maintenance to lift stations to be able to continue to te sewer service to its existing customers.			
	6/30/2026	-						
Points	_							
45.00								
				1				

Rank/Po	ints Project	s	SRF Loan Amount	Total Costs	
Rank	Glenville Sewer, City	of	\$5,000,000	\$6,160,000	
Points 45.00	SRF #C: 544922 County: Gilmer NPDES #WV: 0023353 Binding Date: 6/30/2026	Needs Categories: CWT-Secondary Treatment	operated with interventions -The WWTP grit removal s upgraded. Solution Replace the bubble aerati other items ir	rades are necessary to allow the wastewar n more reliability, redundancy, equalization . The Glenville WWTP was last upgraded is in need of improvements to its headwo system, the SBR basins are in need of cle bar screen, grit chamber equipment, clear ion, belt press building improvements, lab n the wastewater treatement plant that are eaching the end of its useful life.	on of flow, and less operator d over 22 years ago. orks, replacement of the bar screen and eaning, and the aeration system needs an out the SBR basins, upgrade the fine o blower building improvements, and
Rank	Greenbrier PSD #2		\$1,500,000	\$2,000,000	
158 Points 45.00	SRF #C: 544732 County: Greenbrier NPDES #WV: 0040525 Binding Date: 6/30/2026	Needs Categories: CWT-Sewer System Rehabi	litation system, there Solution This project p	periences significant inflow and infiltration efore work will be done to rehabilitate the proposes to rehabilitate and line gravity se bry. This is estimated to reduce the PSD's	system. ewer mains and manholes in the PSD's

oints Project	S	RF Loan Amount	Total Costs
Mason County PSD	(Camp Conley)	\$293,500	\$1,793,500
SRF #C: 544910 County: Mason NPDES #WV: 0086886 Binding Date: 6/30/2026	Needs Categories: CWT-Secondary Treatment	There are se without a flow insufficient si issue. These corrected to o Solution This project p	everal issues identified with the facility including: Facility is currently operating owmeter, SBR catwalk does not extend allowing access to the drain valves, site drainage, broken air actuators, and crimped electrical wiring creating a safety se issues will only become more disruptive with additional flow and should be o ensure continued compliance.
Meadow Bridge, To	wn of	\$2,100,000	\$4,100,000
SRF #C: 544879 County: Fayette NPDES #WV: 0082261 Binding Date: 6/30/2026	Needs Categories: CWT-Sewer System Rehabi	ilitation aging infrastr emergency b Solution Replacement	on modifications and replacement necessary due to dilapidating conditions of structure in Meadow Bridge. Also, the pump stations do not have any operating bypass pumps.
	Mason County PSD SRF #C: 544910 County: Mason NPDES #WV: 0086886 Binding Date: 6/30/2026 Meadow Bridge, To SRF #C: 544879 County: Fayette NPDES #WV: 0082261 Binding Date:	Mason County PSD (Camp Conley) SRF #C: Needs Categories: 544910 CWT-Secondary Treatment County: CWT-Secondary Treatment Mason Mason NPDES #WV: 0086886 Binding Date: 6/30/2026 Meadow Bridge, Town of SRF #C: SRF #C: Needs Categories: 544879 CWT-Sewer System Rehabit County: Fayette NPDES #WV: 0082261 Binding Date: Image: County:	Mason County PSD (Camp Conley) \$293,500 SRF #C: Needs Categories: There are system Rehabilitation Solution CWT-Secondary Treatment Solution Mason NPDES #WV: Solution 0086886 Solution This project Binding Date: 6/30/2026 Solution Meadow Bridge, Town of \$2,100,000 Problem SRF #C: Needs Categories: Pump static 544879 CWT-Sewer System Rehabilitation Pump static Gounty: Fayette Solution Payette Replaceme Solution NPDES #WV: 0082261 Binding Date: Solution

Rank/Poi	ints Project	s	SRF Loan Amou	nt Total Co	osts	
Rank	Northern Wayne PSD	2	\$25,076,000	\$25,076	6,000	
Points 45.00	SRF #C: 544871 County: Wayne NPDES #WV: 0089621 Binding Date: 6/30/2026	Needs Categories: CWT-Sewer System Rehabil	litation Feq Solu Stat Hid enti grin	PSD experiences sign ware of some source red in order to accura ion project proposes to re ons, and replace low-p en Valley subdivisions e collection system, in	es of I/I in the system, a tho ately determine the best co eplace approximately 5 mil pressure forcemains in the s. As part of this project, th nspections of all equipment ne system. The project sco	(I). Although the PSD and its consultants prough I/I survey of the PSD's system is purse of action. les of 16" DIP forcemain, rehabilitate 4 lift e Meadow Links, Twin Valley, Pinehill, and he PSD will also conduct surveys of its it, and explore the feasibility of eliminating pe is expected to be revised based on
Rank	Pea Ridge PSD (B Pla	ant)	\$3,910,000	\$4,410	1,000	
	SRF #C: 544657 County: Cabell NPDES #WV: 0027413	Needs Categories: CWT-New Collector Sewers CWT-New Interceptors	Muc rep also reta	n of the equipment at cement. The headwal been washed out by s ning wall. The electric naul to be brought into	all on the effluent line which severe flooding and needs	past the end of its useful life and needs in discharges to the Guyandotte River has is major repairs in the form of an expensive dilapidated and would require a major standards.
Points 45.00	Binding Date: 6/30/2026		fron ade	This project proposes to decommission Pea Ridge's existing B WWTP and convey all flow from the site to Pea Ridge's A WWTP for treatment via forcemain. The A WWTP will have adequate capacity to receive these flows as a result of the aforementioned project to exten service elsewhere and expand treatment capacity.		

Rank/Poi	nts Project	SRF Loan A	Amount Total Costs
Rank 163	Philippi, City of	\$5,687,0	000 \$5,687,000 Problem
	SRF #C:	Needs Categories:	A sanitary sewer survey was performed and found that critical sections of the sanitary sewer system is experiencing Inflow and Infiltration (I/I) problems.
	544797 County:	CWT-Infiltration/Inflow	
	Barbour		
	NPDES #WV:		Solution
	0021857		The project proposes to replace areas that experience I/I problems that were found during the
Points	Binding Date: 6/30/2026		sanitary sewer survey.
45.00			
,			
Rank	<u>Reedsville, Town of</u>	\$3,750,0	000 \$3,750,000 Problem
	SRF #C: 544882 County: Preston NPDES #WV:	Needs Categories: CWT-Infiltration/Inflow CWT-Sewer System Rehabilitation	Historically the sewer system has had Infiltration and Inflow (I&I) problems. The system's current flow is still heavily influenced by I&I. Peak "inflow" rates (i.e., estimated rate of flow into the pumps station from the collection system) were observed to be heavily influenced by thunderstorm events. CCTV and smoke testing inspections have also identified areas, such as the Brandinn Acres Subdivision, as areas contributing to the I&I via infiltration from deteriorated laterals/mains. These areas will also require rehabilitation.
	0104388		Solution
Points	Binding Date: 6/30/2026		Reedsville Sanitary Sewer Improvements Project will include sewer main and lateral replacement in the Brandinn Acres Subdivision; selective manhole replacement and main line repair along the existing Route 7 main and Arthurdale main; Pump station upgrades and monitoring equipment at the Route 7 pump station, Kanes Creek Pump Station, and Arthurdale Pump Station; as well as select main and lateral replacement in various parts of
45.00			the gravity collection system.

Rank/Po	ints Project	SRF Loan	n Amount Total Costs
Points	Romney, Town ofSRF #C:544807County:HampshireNPDES #WV:0020699Binding Date:6/30/2026	\$2,000 Needs Categories: CWT-Secondary Treatment CWT-Infiltration/Inflow CWT-Sewer System Rehabilitation Stormwater-Gray Infrastructure	00,000 \$3,000,000 Problem The wastewater treatment plant has been in operation for approximately ten years and the Town wants to make upgrades to equipment and controls to improve the process and operations and control costs. There are impacts to the site due to storm water caused by changes of neighboring construction that needs addressed in the wastewater treatment plant site to avoid future impacts at the treatment plant's discharge. The Town also still has aging infrastructure and plans to continue efforts to replace deteriorating gravity lines and manholes and needs to make improvements at existing lift stations to improve pumping. Solution The Town of Romney (Town) is proposing a project to make upgrades to the operation and site at the wastewater treatment plant including installation of heaters, upgrade of control software, upgrade of piping in SBRs to improve transfer process, install storm water management structures on the site, and evaluate sludge management. The Town is also planning to evaluate and upgrade existing lift stations and force main and continue replacement or repair of aging gravity collection lines and manholes.
Rank 166 Points	SRF #C: 544818 County: Cabell NPDES #WV: 0084450 Binding Date: 12/31/2025	D (UV Unit) \$2,200 Needs Categories: CWT-Sewer System Rehabilitation	
45.00			

Rank/Poi	ints Project	5	SRF Loan Amount	Total Costs				
Rank	South Charleston Sa	anitary Board, City of	\$4,760,000	\$4,960,000				
107			Problem					
	SRF #C:	Needs Categories:		e South Charleston Sanitary Board wastewater treatment plant's electrical and control				
	544808	CWT-Secondary Treatment	plant to su	re outdated and in need of upgrades. Medium voltage is distributed throughout the bstations to provide the utilization voltage of 480V to equipment. The South a Sanitary Board wants to reduce the amount of medium voltage facilities and				
	County:			substations required throughout the plant and distribute low voltage from one substation. Th				
	Kanawha		existing M	otor Control Centers are in need of replacement. There are also power poles along ha River that are in need of replacement due to age and poor stability.				
	NPDES #WV:							
	0023116		Solution					
	Binding Date:		There will	t that is being proposed is to replace the major electrical components in the plant. be numerous replacements of Motor Control Centers (MCC) Units, the installation				
Detate	12/31/2025			of a new substation to reduce the distributed volated to 480V and eliminate the distribution of medium voltage, and installation of new power poles to support the main electrical feed into the plant's substation. New electrical wiring and equipment will be installed throughout the entire WWTP Site.				
Points	_		the plant's					
45.00			entire WW I	IP Site.				
		2						
Rank	Summit Park PSD		\$2,040,600	\$2,040,600				
168			Problem					
	SRF #C:	Needs Categories:	Existing sa	anitary sewer collection system operated by Summit Park PSD has been				
	544754	CWT-Secondary Treatment		ng issues in a section of line and existing lift station which has become deteriorated replacement so wastewater can be conveyed to Clarksburg's WWTP for				
	County:	CWT-Infiltration/Inflow	treatment.	Without upgrades and improvements, existing collection line and lift station will o deteriorate. Also, some existing gravity sewer lines and manholes are in need of				
	Harrison	-		ent due to their age and amount of I/I that enters the system.				
	NPDES #WV:							
	0084476	-	Solution					
	Binding Date: 6/30/2026		and evalua continued	project will involve replacement of existing failing lift station with a new lift station, ation and replacement of necessary sections of failing collection lines allowing for conveyance of wastewater for the customers to the Clarksburg WWTP for Without these necessary improvements, Summit Park PSD will continue to have				
Points 45.00	_		issues with wastewate	n wastewater conveyance, and with continued wear and tear, may fail to convey r all together. Approximately 3,000 LF of gravity sewer piping will be replaced along nitary sewer manholes.				

Rank/Po	ints Project	\$	SRF Loan Amount	Total Costs		
Rank 169	Vienna Utility Board	<u>(28th St.)</u>	\$500,000 Problem	\$1,360,000		
	SRF #C:	Needs Categories:		oding occurs during med	dium to large storm events from 28th Street to 34th Str	eet.
	544841	Stormwater-Green Infrastruc	cture			
	County:					
	Wood	-				
	NPDES #WV:					
	0023221	-	Solution			
	J		Installation of	of oversized storm drains	s and dry wells along the trunk storm sewer. Storm dra	iins
	Binding Date:	_	gravel botto	m with the catch basins I	elope of large stone inside filter fabric. Dry wells will ha leading to the dry wells collecting solids. System will be	ive e
Points	6/30/2026		designed to	reduce runoff reaching F	Pond Run and improve water quality.	
45.00						
1		J				
Rank	Vienna Utility Board	(Phase I)	\$6,990,000	\$6,990,000		
170			Problem	,		
	SRF #C:	Needs Categories:	Bottlenecks	in the system can lead to	o surcharging of the collection system during storm flow	ws.
	544758	CWT-Sewer System Rehab	ilitation			
	County:					
	Wood	-				
	NPDES #WV:					
	0023221	-	Solution			
	l Binding Data		Sewer and f	orce main replacements	within the collection system.	
	Binding Date: 12/31/2025	-				
Points	12/31/2023	_				
45.00						
		1				

Rank/Po	ints Project	S	SRF Loan A	mount	Total Costs		
Rank	Williamson, City of		*		\$8,315,000		
171				Problem			
	SRF #C:	Needs Categories:		Structural failure	of wastewater pur	umping stations, structural issues at WWTP facilities and	
	544544	CWT-Secondary Treatment CWT-New Collector Sewers		working compon	ients, and failing of	on-site treatment for 3 unserved customers.	
	County:	CWT-Sewer System Rehabil					
	Mingo	1					
	, NPDES #WV:						
	0026271	-		Solution			
	Binding Date:					ons, structural repairs to facilities and components at the stem extension to provide service to currently unserved	
	6/30/2026	-		customers.			
Points				*Are considering	g adding SRF fundi	ding.	
45.00							
		,					
Rank	<u>Worthington, Town o</u>	<u>nf</u>	\$5,000,0	000	\$6,000,000	-	
172				Problem			
	SRF #C:	Needs Categories:				ng numerous issues with this collection system, which has sanitary services. The system was installed in 1994, and	
	544854	CWT-Sewer System Rehabil	mation	some portions of	of the system are fa	failing. The root cause of these issues is the deteriorating	
	County:			state of the aging	g system.		
	Marion						
	NPDES #WV:						
	0100285			Solution			
	Binding Date:					ng all the vacuum system through phases of projects. The imately all of Hutchinson with a gravity system. The gravity	
	6/30/2026	-		system would co	ollect into a pump s	station that would manifold into an existing forcemain utility allowing flow to be transferred to the Town of	
Points						ent plant for treatment.	
45.00							
		,		1			

Rank/Po	ints Project	s	RF Loan Amoun	t Total Costs	
Rank 173	Barboursville Sanitar	ry Board, Village of	\$1,292,000 Proble	\$7,792,000	
	SRF #C:	Needs Categories:	The c	urrent condition of the lagoo	on system is declining and it has not been cleaned in over 50
	544615-02	CWT-Secondary Treatment		The lagoon is also unlined,	, which severely limits upgrading alternatives and it has no
	County:				
	Cabell	-			
	, NPDES #WV:				
	0024481	-	Soluti	-	
	Binding Date:			ajor elements of work for th isting lagoon site.	is project includes the removal of sludge and the closure of
Dainta	6/30/2026	-			
Points		-			
40.00					
Rank	Hillsboro, Town of	ſ	\$486,300	\$486,300	-
174			Proble		
	SRF #C: 544667	Needs Categories: CWT-Secondary Treatment			lagoon and security fence around the treatment plant is in experiencing increased rainfall intensity and longer storm
	1	CWT-Sewer System Rehabil	duration	ons, causing I/I problems of	the wastewater system. This is putting overwhelming properly and efficiently, also causing need for increased
	County:		routine	e maintenance. Flow monito	pring was performed but no conclusive evidence was found
	Pocahontas			ere the main cause of increa	ase I/I was coming from.
	NPDES #WV:	_	Soluti	on	
	0054283		-Disint	fection system will be replace	ced with a new bulk liquid chemical dosing system. The
	Binding Date:				new skimming system and triploid carp will be added to the nts in lagoon, lowering the carbon, nitrogen, phosphorus,
Points	6/30/2026		patho	gens, and toxins in the wate	
40.00	_		study	of the system will be perforn	and a new maintenance building.
		1	·	10	Ğ

Rank/Poi	ints Project	SRF Loan	Amount Total Costs				
Rank	Lewis County Econo Authority	mic Development \$1,000	0,000 \$1,000,000 Problem				
	SRF #C:	Needs Categories:	The sewer infrastructure on the east side of I-79 outside of Jane Lew, WV has exceeded its				
	544904	CWT-Sewer System Rehabilitation	intended capacity due to growth. There is also an existing package wastewater treatment plant that can be removed from service and the sewer conveyed to Weston for treatment with				
	County:	CWT-New Collector Sewers	the upgrade of the sewer infrastructure in this area as well as downstream. In addition to the needed upgrade for capacity, the existing sewer is in poor condition and is due for				
	Lewis		replacement.				
	NPDES #WV:						
	0040894		Solution The proposed project consists of the evaluation of the existing and proposed sewer customers east of I-79 outside of Jane Lew and implementation of upgrades to a pump				
	Binding Date:						
Points	6/30/2026	station and force main which conveys collected sewer under I-79 to Jane Lew as well as the replacement and extension of the sewer collection system to add existing residents and					
40.00			businesses to the sewer system and eliminate individual septic systems and a package treatment plant. The evaluation will consider downstream upgrades to the existing collection	า			
40.00			system to account for additional capacity needs.				
Rank	Ravenswood, City of	(New WWTP) \$25,000	0,000 \$65,000,000				
176		,	Problem				
	SRF #C:	Needs Categories:	Wastewater is treated and discharged into Sandy Creek which flows into the Ohio River. The proposed new sewer extension to the Jackson County Business Park (the old Century				
	544782	CWT-Secondary Treatment	Aluminum site) will allow the current treatment facility (and eventually a new WWTP) to begi receiving an estimated 150,000 GPD (4.5 million gallons/month) by July 1, 2024, from new	in			
	County:		and existing industrial customers.				
	Jackson						
	NPDES #WV:						
	0021989		Solution				
	Binding Date:		A new Waste Water Treatment Plant will be constructed to replace the existing three-cell treatment lagoons. The existing plant will be decommissioned after the complete construction				
	3/31/2026	-	of the new 2 MGD Waste Water Treatment Plant. This is part of a 2-phased project currently proposed to provide wastewater service to the Jackson County Business Park. The sewer	У			
Points 40.00	_		system improvements and construction of the new WWTP, Phases 2A and 2B respectively, are intended to take place concurrently. The new plant will operate with SBR treatment process. The disinfection process will take place by UV light treatment.	1			

Rank/Poi	ints Project	SRF	⁻ Loan Amount	Total Costs	
Rank	Center PSD		\$2,000,000 Problem	\$6,478,000	
Points 30.00	SRF #C: 544787 County: Wyoming NPDES #WV: 0027138 Binding Date: 3/31/2026	Needs Categories: CWT-Secondary Treatment	1) North Piney package plant installed or ma immediate and streams pass Solution The Center PS provides for th	ts for their wastewater to aintained have a potent d surrounding areas. Th through the project are SD proposes to utilize th he treatment of solids at produced at these deco	earhole areas currently rely on private septic and 2 treatment and disposal. Private septic systems not well tial to contaminate ground and surface waters in the he Marsh Fork, Rockcastle Creek and Bearhole Fork ta.
Rank	Cowen PSD SRF #C: 544724 County: Webster NPDES #WV: 0037397	Needs Categories: CWT-Sewer System Rehabilitat CWT-New Collector Sewers	tion septic system to public healt collection syst inflows. This la making it more Solution	r service. Residents and s of varying condition. L th, and acts as an imper tem suffers from excess &I increases both magn e difficult to provide app	aldson and Erbacon near Cowen do not have public d businesses in these communities rely upon individual Lack of public utilities in these areas pose a potential risk diment to economic development. Also, Cowen's existing sive rates of inflow and infiltration (I&I), 70% of total nitude and volatility of total inflows to Cowen's WWTP, propriate treatment.
Points	Binding Date: 6/30/2026		customers in l various appur Extensions en 130 MH, one l gravity to exis	Erbacon and Donaldsor tenances will be removen tail construction of app PS, and all necessary a ting Williams River PS,	Approx. 15,000 LF of gravity sewer mains, 55 MH, and ed/replaced in existing wastewater collection system. appurtenances. Wastewater from Donaldson will flow by wastewater from Erbacon will flow into new PS then to ster Nursing and Rehab Center.

Rank/Po	vints Project		SRF Loan Amount Total Costs
Rank	Kanawha PSD (WWT	<u>'P)</u>	* \$6,050,000
Points	SRF #C: 544857 County: Kanawha NPDES #WV: 0021784 Binding Date: 6/30/2026	Needs Categories: CWT-Secondary Treatment	Problem Outdated/physical issues with WWTP. nt Solution Wastewater Treatment Plant Upgrades; Roof Replacement, Door Replacement, Blowers, Sludge Dewatering, Garage Upgrades, Office/Blower Building Upgrades, and Existing Treatment Plant Upgrades. *Project is included for earmark eligibility.
Rank 180	Mineral Wells PSD		\$8,980,000 \$9,480,000 Problem
Points 25.00	SRF #C: 544838 County: Wood NPDES #WV: 0081141 Binding Date: 6/30/2026	Needs Categories: CWT-Secondary Treatment	WWTP is a lagoon system and nearing capacity with sludge buildup. Effluent parameters are beginning to increase. Int Solution Clean the existing lagoons and replace with an extended aeration WWTP.

Rank/Poi	nts Project	SRF	Loan Amount	Total Costs	
Rank 181	Paden City Sanitary I	Disposal Board	\$1,780,000 Problem	\$1,780,000	
Points 25.00	SRF #C: 544822 County: Wetzel/Tyler NPDES #WV: 0020613 Binding Date: 6/30/2026	Needs Categories:	storm is causir I/I investigation Solution Collection syst alleys on each	ig flooding issues and is and replacement of em upgrades will occu side of E. Robinson S	s been heavily impacted by I/I. The combined sewer and issues at the WWTP. This project is proposing additional sewer lines and structures found to be most impacted. In the following areas: Main Street, Sturgeon Alley, and itreet, and along Van Camp Street. Additional previously determine the condition of these lines.
Rank 182 Points 25.00	SRF #C: 544753 County: Pleasants NPDES #WV: 0020168 Binding Date: 6/30/2026	Needs Categories: CWT-Secondary Treatment CWT-Sewer System Rehabilitat	tion Solids as there effluent. Variou increased eme Solution Add permanen	the system during pov is no mixing mechanis is gravity sewers and f rgency maintenance a	stations. Install mixing system in the EQ basin at the

k/Po	oints Project	S	RF Loan Amount	Total Costs
k	Terra Alta Sewer B	oard, Town of	\$3,000,000	\$3,500,000
83		,	Problen	n
	SRF #C:	Needs Categories:		ater Treatment Plant is in need of multiple upgrades as most of the plant and plant
	544901	CWT-Secondary Treatment CWT-New Collector Sewers	bagging	ent is 20 years old. The Town of Terra Alta has specifically requested the press roor system be upgraded to a belt press system that is more reliable. Multiple areas e plant need new piping and various other upgrades. The Town's pump stations ha
	County:			their life expectancy of 20 years and are in need of significant upgrades that includ
	Preston			nps, controls, and electrical upgrades. The stockyards currently are not served by sewer service and residents in this area have expressed interest in receiving servic
	NPDES #WV:			· · · ·
	0033804	—	Solution	
	Binding Date:			ject will be completed to address the outdated sludge bagging system that is currer sed and to replace it with a newer technology such as a Belt Filter Press. All lift
	6/30/2026		stations	in the collection system will be evaluated to determine the magnitude of their repair
nts	0,00,2020			ect also proposes to complete a sanitary sewer extension to the stockyards that share expressed interest to the town about receiving such service.
.00				
		1		
nk	Union, Town of		\$3,014,000	\$3,014,000
184			Problen	n
	SRF #C:	Needs Categories:		ting Town of Union collection system has significant Inflow and Infiltration (I&I)
	544815	CWT-Infiltration/Inflow		s. This project will include a study and report phase of the existing collection system as replacing aging sections of pipe, manholes and related appurtenances of the in-
	County:			stem. This project will also significantly reduce Inflow and Infiltration (I&I) into the that results from the existing collection system approaching the end of its useful life
	Monroe	_		uction in I&I will allow for future expansion under the current WWTP capacity.
	NPDES #WV:			
	0024368	_	Solution	ı
	1		The worl	k will include a study and report phase on the current system that will identify proble at the Town of Union will target for replacement. The project will also include the
	Binding Date:	_		nent of problem areas throughout the existing system. This work will significantly
	6/30/2026		reduce t	he Town's I&I problems.
ints				
nts .00				

Rank/Poi	ints Project	SRF Loar	Amount	Total Costs	
Rank 185	Anmoore, Town of	\$2,000	0,000 Problem	\$3,000,000	
	SRF #C:	Needs Categories:	The Town of A	nmoore has evaluat	ted their gravity collection system and found areas of the t. None of the gravity lines have been replaced since their
	544802 County:	CWT-Infiltration/Inflow	original constr	uction and have bee	en contributing to significant Inflow and Infiltration (I&I) t is to reduce the amount of I&I entering the collection
	Harrison	-	system.		
	NPDES #WV:	_	Solution		
	Binding Date:		The project pro		ections of gravity sewer line that have been evaluated and The project will work to reduce the amount of I&I that enters
Points	6/30/2026	-	the gravity coll	lection system.	
20.00					
Rank	Booklov Sanitary Boo	rd (Operations Facility) \$7,50	0.000	¢7 500 000	-
186	Beckley Salitary Doa	ard (Operations Facility) \$7,500	Problem	\$7,500,000	
	SRF #C: 544710	Needs Categories: CWT-Sewer System Rehabilitation	undersized for	the current staff and	ew operations facility. The current office complex is d the layout is inadequate for operations. The current office parking is limited, storage areas are undersized, and there
	County:	Stormwater-Gray Infrastructure	is no room for	growth. In addition,	the building is aging and in need of upgrades and repairs.
	Raleigh				
	0023183	-	Solution		
	Binding Date:		The project wo	ould include a new o	onstruct a new operations facility along New River Drive. operations building, laydown yard, areas for gravel/sand e areas, rain gardens, utilities, and all other necessary
Points	6/30/2026		components.	The building itself is garage bays, and sto	approximately 9,200 SF and would include office space, orage space. There is parking and a laydown/storage yard
20.00			behind the fac	ility.	

Rank/Po	ints Project	SRF Loan A	mount	Total Costs	
Rank	Century Volga PSD	\$1,252,0	000 Problem	\$1,272,000	
Points 20.00	SRF #C: 544867 County: Barbour NPDES #WV: 1481-18-001 Binding Date: 6/30/2026	Needs Categories: NPS-Individual/Decentralized Systems	The existing pla analysis, the slu permit paramet Solution	udge can not be de ers. solution involves the	ms with its sludge disposal. According to recent sludge livered to the local landfill due to it exceeding allowable e utilization of a belt press and dewatering process. This will num permit requirements to be able to dispose of at the
Rank 188	Elk Valley PSD (Uppe	r Pinch Rd. Ext.) *	Problem	\$5,000,000	
	SRF #C: N/A County: Kanawha NPDES #WV:	Needs Categories: CWT-New Collector Sewers	eliminates a pa in the region, th	ckage plant. In add	s expressed interest in getting sewer service and the project lition to providing consistent service to additional customers comply with the WVDEP's initiative to eliminate failing septic rea.
	0023159	_	Solution		
Points	Binding Date: 6/30/2026		line, 800 feet of customers and	f forcemain, 58 mar	er extension project will consist of 7,700 feet of gravity sewer nholes, 1 Pump Station, 1 Grinder Station to serve 46 er Pinch Estates package plant. igibility.
		1			

Rank/Po	ints Project	Ş	SRF Loan Amour	nt Total Cos	sts		
Rank 189	Greater Harrison Co.	. PSD (River Crossing)	\$1,250,000 Prob	\$1,250,0	000		
Points 20.00	SRF #C: 544635 County: Harrison NPDES #WV: 0084301 Binding Date: 6/30/2026	Needs Categories: CWT-Sewer System Rehabi	ilitation unde they enco navig Solut The f expos	r the water level becam could be damaged from urage recreational activ able and pose a safety ion PSD is proposing to dire	ne exposed. These exposent floating debris in the rive vities, but these exposed by risk.	iver, three river crossings previously sed crossings are at risk of breaks, as ver. The dams were removed to lines prevent the river from being easily easily vest Fork riverbed and remove the ructure will have to be converted to a	/
Rank	Mercer County PSD	(Phase 1A)	\$2,000,000	\$14,436,5	500		
Points	SRF #C: 544784 County: Mercer NPDES #WV: 0024864 Binding Date: 6/30/2026	Needs Categories: CWT-New Collector Sewers CWT-New Interceptors	Sewe Sewe Solut	Rock District Study Area ay, Route 19) was found ct area has approximat ar Systems), serving ap ion	nd to have approximately 1 itely 7 wastewater treatme oproximately 155 custome	Road - Lake Bottom], Matoaka, Lashmee 1646 Customers. Currently the Rock ent systems (Smaller/Decentralized ers.	
		1					

S	RF Loan Amount	Total Costs		
(Phase 1B)	\$11,534,000	\$13,534,000		
Needs Categories: CWT-New Collector Sewers	The Rock Distr Kegley, Route District Area ha Decentralized Solution The project pro 16,705 LF of fo grinder stations 317 EDUs and Village MHP ar	19) was found to have ap as approximately 7 waster Sewer Systems). These s oposes to construct and in orce mains, 254 manholes s, and related appurtenar l include the abandonmen nd Wimmer MHP). Applica	proximately 1646 customers. Currently, the Rock water treatment systems (Smaller sewer systems / systems only serve approximately 155 customers. nstall approximately 56,395 LF of gravity sewer lines s, 7 lift stations, 2 duplex grinder stations, 9 simplex nces. The project proposes to serve approximately it of two existing package treatment plants (Country ation includes only construction costs. Phase 1A will	÷,
lities Commission Needs Categories: CWT-Sewer System Rehabil	ilitation mainly consists deterioration, s major issues. Solution This project pro	s of vitrified clay pipe that sewer line settlement, mar oposes the rehabilitation a	was part of the original system. Signs of pipe nhole deterioration, and lift station deterioration are a	all
	(Phase 1B) Needs Categories: CWT-New Collector Sewers ities Commission Needs Categories:	Needs Categories: Problem CWT-New Collector Sewers The Rock District Area had Decentralized and Decentrality and Decentralized and Decentrality and Dec	(Phase 1B) \$11,534,000 \$13,534,000 Needs Categories: The Rock District Study Area (Route 10 CWT-New Collector Sewers The Rock District Area has approximately 7 wasted becentralized Sewer Systems). These s Solution The project proposes to construct and in 16,705 LF of force mains, 254 manholes grinder stations, and related appurtenar 317 EDUs and include the abandonmen Village MHP and Wimmer MHP). Applicationclude Phase 1B design costs/soft cost ities Commission \$1,500,000 \$2,000,000 Needs Categories: Inflow and Infiltration is a significant issu mainly consists of vitrified clay pipe that deterioration, sewer line settlement, mar major issues. Solution Solution	(Phase 1B) \$11,534,000 \$13,534,000 Needs Categories: The Rock District Study Area (Route 10 [Springton Road - Lake Bottom], Matoaka, Lashmee Kegley, Route 19) was found to have approximately 1646 customers. Currently, the Rock District Area has approximately 7 wastewater treatment systems (Smaller sever systems / Decentralized Sewer Systems). These systems only serve approximately 155 customers. CWT-New Collector Sewers Solution The project proposes to construct and install approximately 56,395 LF of gravity sewer lines 16,705 LF of force mains, 254 manholes, 7 lift stations, 2 duplex grinder stations, 9 simplex grinder stations, and related appurtenances. The project proposes to serve approximately 317 EDUs and include the abandonment of two existing package treatment plants (Country Village MHP and Wimmer MHP). Application includes only construction costs. Phase 1A will include Phase 1B design costs/soft costs. titles Commission \$1,500,000 \$2,000,000 Needs Categories: Inflow and Infiltration is a significant issue for Milton. The downtown sanitary sewer system mainly consists of vitrified clay pipe that was part of the original system. Signs of pipe deterioration, sewer line settlement, manhole deterioration, and lift station deterioration are a major issues. Solution This project proposes the rehabilitation and repair of sections of Milton's existing sanitary

Rank/Poi	nts Project	S	RF Loan Amour	unt Total Costs
Rank 193	Nitro, City of	[\$1,860,000 Prob l	\$1,860,000
	SRF #C:	Needs Categories:		e stormwater pipes along Walker Street and the culvert sizes along WV 25 are undersized
	544911	Stormwater-Gray Infrastructu	ire and ii	I incapable of handling the associated stormwater runoff.
	County:			
	Kanawha	1		
	NPDES #WV:	1		
	000000	1	Solut	
	Binding Date:	1	Stree	tallation of new storm pipe ranging from sizes of 60" HDPE to 24" HDPE along Walker eet. Re-Grading the earthen ditches along WV Route 25. Installation of 1,260 LF of 18"
Points	6/30/2026	r	HDPI	PE along the Kanawha River Railroad.
20.00	_	1		
20.00				
Rank	Nutter Fort, Town of (Phase V)	\$1,000,000	\$2,000,000
194		1	Probl	blem
	SRF #C:	Needs Categories:	The set	Elifepointe Church area is not connected to the Town's public sanitary sewer system.
	544768	CWT - New Collector Sewers CWT - New Interceptors		erefore the area residents and commercial entities are assumed to rely on septic tanks for vage collection. It is also possible that some sewage is directly discharged into Elk Creek.
	County:			
	Harrison			
	NPDES #WV:			
	0100901		Solut	
	Binding Date:		custo	s project proposes to extend the Town's sanitary sewer collection system to add 24 new tomers in the Lifepointe Church area. The proposed extension includes the installation of
Deinte	6/30/2026		1,050	90 LF of eight (8) inch gravity sewer line, 5,430 LF of four (4) inch force main sewer line, 50 LF of 1.25-inch force main sewer line, 540 LF of four (4) inch service lateral line, 25
Points			manh	nholes, and all necessary appurtenances to serve 24 new customers. One (1) pump tion and three (3) package duplex stations will also be installed.
20.00				

Rank/Po	ints Project	S	SRF Loan Amount	Total Costs	
Rank 195	Prichard PSD		\$3,597,000 Proble	\$3,597,000	
Points 20.00	SRF #C: 544298 County: Wayne NPDES #WV: 0105732 Binding Date: 6/30/2026	Needs Categories: CWT-New Collector Sewers CWT-New Interceptors	Failing Solutic Constru Center	or non-existent on-site wastew n uction of a centralized wastewa	ater collection system to replace failing septic tanks in rs. Treatment to be provided at the existing 0.100 MGD
Rank	Salt Rock Sewer PSD) (Phase II)	\$534,000	\$2,150,000	
Points	SRF #C: 544660 County: Cabell NPDES #WV: 0024538 Binding Date: 6/30/2025	Needs Categories: CWT-Sewer System Rehabi	litation for an u concre Solutio 1) Reha rehabil 2) Upg pumps	s planning an expansion and u upgrade to the Phase II Pump te is severely deteriorated and abilitate the concrete of the Ph itation of the pretreatment facil rade the capacity of the Phase from 85 HP pumps to 105 HP	ase II wet well using a geopolymer, with potential lities being bid as an alternate. II Pump Station by increasing capacity of the triplex pumps.
20.00			*Are co	nsidering adding SRF funding	J.

Rank/Poi	nts Project	s	SRF Loan Amo	ount	Total Costs	
Rank 197	Weirton Sanitary Boa	<u>rd</u>	\$2,035,000 Pro	oblem	\$2,035,000	
Points	SRF #C: 544870 County: Hancock NPDES #WV: 0023108 Binding Date: 6/30/2026	Needs Categories:	ar So lift	nd maintenar	nce expenses asso pairing or replacing construct a new gra	is old and has reached the end of its useful life. Operation ciated with this lift station are gradually increasing over time. g the lift station, this project proposes to decommission the avity sewer main to convey flows from its former catchment sewer system between Harmon Creek and McColl Road.
Rank	Buffalo, Town of	1	\$1,500,000		\$15,000,000	
198 Points 10.00	SRF #C: 544852 County: Putnam NPDES #WV: 0024694 Binding Date: 6/30/2026	Needs Categories: Stormwater-Gray Infrastructu Stormwater-Green Infrastruct	ure sture So So Tr	oblem ultiple areas the area and ewer system VWTP) or na ne Town's W	through out the tow d the lack of proper and is conveyed to turally drains into e WTPs have limited	vn experience frequent flooding due to the natural flat slope drainage. Stormwater currently either enters the Town's one of the Town's two wastewater treatment plants either the Kanawha River or Cross Creek and its tributaries. capacity to handle these stormwater flows.

APPENDIX B

PROJECTS BUDGETED FOR IUP AVAILABLE FUNDS

Appendix B - Binding Commitments and Cash Draw Proportionality Projects Budgeted for the Federal FY 2025 Base (\$24,732,000) and BIL Grants (\$38,402,000)

Name	Project Scope	Proj Num			Base Program		BIL General		BIL Emerging	Binding
		C-544		Designation		Principal	Supplemental	Forgiveness	Contaminants	Commitment
			BCL		\$24,732,000	Forgiveness	\$19,585,020	\$18,816,980	\$3,495,000	Date
Belington	WWTP & Collection System Upgrade	796-01	D	NE				\$1,375,000		
Bluewell PSD	WWTP & Collection System Upgrade	594	D	NE	\$10,560,000	\$77,770		\$1,922,230		
Bradley - Ph. I	WWTP Consolidation & Sewer Extension	663-01	D2	NE	\$3,725,349	\$500,000				
Canaan Valley PSD - Zone A	WWTP Consolidation & Sewer Extension	721	D2	NE				\$1,500,000		
Charleston - Magazine Branch	CSO Project	842	D2	E			\$20,383,775			
Clarksburg - Ph. V-B	CSO Project	823	D2	E			\$9,160,000			
Davy - Ph. I	New WWTP and Collection System	727	D	NE				\$2,000,000		
Elizabeth	Collection System Upgrade	819	D3	E				\$1,367,050		
Greater Paw Paw PSD	Pump Station Upgrades	820	D2	Е				\$500,000		
Hancock Co. PSD	WWTP & Collection System Upgrade	691-01	D3	NE	\$7,886,530			\$1,500,000		5/30/2024
Huntington	WWTP Upgrade	788	D3	NE	\$174,500,000	\$3,500,000				1/2/2025
Huntington - 4th St.PS	Pump Station Upgrade	789	D3	NE	\$12,600,000	\$2,000,000				7/29/2024
Huntington - 13th St. PS	Pump Station Upgrade	790	D3	NE	\$15,900,000	\$2,000,000				7/29/2024
Marshall Co. Sewerage District	Sewer Extension & Upgrade	770	D3	Е			\$1,000,000	\$1,500,000		
Mason Co. PSD (Apple Grove)	Sewer Extension	699	D	NE				\$1,500,000		
Moundsville	CSO Project	739	D2	Е			\$4,210,000			
Mount Zion PSD	Decentralized WWTP Upgrade	521	D2	NE				\$1,728,700		
Oceana	I/I Rehabilitation Project	694	D2	NE		\$361,000				
Parkersburg	CSO Project	827	D	Е	\$21,039,600	\$1,500,000				
Parsons	I/I Rehabilitation Project	800	D2	NE	\$990,000	\$970,000				
Ravenswood - Ph. 1	Pump Station Upgrade	428	D3	NE	\$2,689,500					
Ravenswood - WWTP	WWTP Upgrade	782	D2	NE	\$25,000,000					
Ronceverte	I/I Rehabilitation Project	611	D2	NE	\$2,385,000	\$1,000,000				
Salt Rock Sewer PSD	UV Upgrade	818	D2	NE		• / /				
South Charleston	WWTP Electrical Upgrade	808	D2	NE	\$3,760,000					
Union Williams PSD	WWTP & Collection System Upgrade	687	D2	NE	\$6,490,000	\$1,000,000				
Vienna	I/I Rehabilitation Project	758	D2	E	\$5,198,825	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$281.175			
Walton PSD	New Decentralized System	166	D2	NE	1-9		,	\$3,799,000		
Weston	Sludge Dewatering Upgrade	839	D2	NE	\$635,000			\$1,500,000		
					. ,			. ,,		
Total Projects					\$293,359,804	\$12,908,770	\$35,034,950	\$18,816,980	\$0	

E - Equivalency (See Section V. J. of the IUP for federal requirements)

Equivalency Designation

NE - Non-Equivalency

49.00%

Activity Codes and Binding Commitment dates P - facilities planning underway - Summer 2026 D - design underway - Winter 2025 D2 - design under review at DEP - Fall 2025

D3 - design approved by DEP/bid process underway - Summer 2025 unless a specific date is provided

Appendix B - Binding Commitments and Cash Draw Proportionality Projects Budgeted for the Federal FY 2024 Base (\$12,726,000) and BIL Grants (\$35,451,000)

Name	Project Scope	Proj Num	Activity	Equivalency	Base Program	Base Principal	BIL General	BIL Principal	BIL Emerging	Binding
		C-544	Code/ Est.	Designation	Loan	Forgiveness	Supplemental	Forgiveness	Contaminants	Commitment
			BCL		\$12,72	26,000	\$35,45	51,000	\$3,315,000	Date
Mingo Co. PSD (Chattaroy)	Sewer Extension	312	D3	NE			\$1,664,446	\$350,000		5/8/2024
Equivalency Projects Closed to Date					\$11,976,000	\$750,000	\$23,443,046	\$9,993,508		
Total Projects					\$12,72	26,000	\$35,45	51,000	\$0	

Activity Codes and Binding Commitment dates P - facilities planning underway - Summer 2026 Equivalency Designation

E - Equivalency (See Section V. J. of the IUP for federal requirements) NE - Non-Equivalency

D - design underway - Winter 2025

D2 - design under review at DEP - Fall 2025

D3 - design approved by DEP/bid process underway - Summer 2025 unless a specific date is provided

Non-Equivalancy BIL PF Tracking

Name	Project Scope	Project Number C-544	Equivalency	BIL Principal Forgiveness \$17,370,990	Binding Commitment Date
Non-Equivalency PF Projects Closed t	o date			\$7,027,482	

Total BIL Principal Forgi \$ 17,370,990

49.00%

Appendix B - Binding Commitments and Cash Draw Proportionality Projects Budgeted for the Federal FY 2023 Base (\$11,694,000) and BIL Grants (\$32,493,000)

Project Scope	Proj Num	Activity	Equivalency Ba	se Program	Base Principal	BIL General	BIL Principal	BIL Emerging	Binding
- –	C-544	Code/ Est.	Designation	Loan	Forgiveness	Supplemental	Forgiveness	Contaminants	Commitment
		BCL		\$11,69	94,000	\$16,571,430	\$15,921,570	\$3,315,000	Date
WWTP & Collection System Upgrade	595	D3	Е				\$1,459,500		1/24/2025
CSO Project	769	D3	Е		\$147,804	\$761,212	\$590,984		1/6/2025
WWTP UV Upgrade	830	D2	Е					\$578,750	
				\$11,54	16,196	\$15,810,218	\$13,871,086		
				\$11,69	94,000	\$16,571,430	\$15,921,570	\$578,750	
	WWTP & Collection System Upgrade CSO Project WWTP UV Upgrade	C-544WWTP & Collection System Upgrade595CSO Project769WWTP UV Upgrade830	C-544Code/ Est. BCLWWTP & Collection System Upgrade595D3CSO Project769D3WWTP UV Upgrade830D2	C-544 Code/ Est. BCL Designation WWTP & Collection System Upgrade 595 D3 E CSO Project 769 D3 E WWTP UV Upgrade 830 D2 E	C-544Code/ Est. BCLDesignation LoanWWTP & Collection System Upgrade595D3ECSO Project769D3EWWTP UV Upgrade830D2EUUTP UV Upgrade100100\$11,54	C-544Code/Est. BCLDesignation DesignationLoanForgivenessWWTP & Collection System Upgrade595D3ECSO Project769D3E\$11,694,000WWTP UV Upgrade830D2E\$147,804	C-544 Code/ Est. BCL Designation Loan Forgiveness Supplemental \$16,571,430 WWTP & Collection System Upgrade 595 D3 E \$11,694,000 \$16,571,430 WWTP & Collection System Upgrade 595 D3 E \$147,804 \$761,212 WWTP UV Upgrade 830 D2 E \$145,810,218 \$15,810,218	$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	$ \begin{array}{c c c c c c c c c c c c c c c c c c c $

49.00%

Activity Codes and Binding Commitment dates

Equivalency Designation

P - facilities planning underway - Summer 2026

E - Equivalency (See Section V. J. of the IUP for federal requirements) NE - Non-Equivalency

D - design underway - Winter 2025 D2 - design under review at DEP - Fall 2025

D3 - design approved by DEP/bid process underway - Summer 2025 unless a specific date is provided

Appendix B - Binding Commitments and Cash Draw Proportionality Projects Budgeted for the Federal FY 2022 Base (\$18,037,000) and BIL Grants (\$27,745,000)

Name	Project Scope	Proj Num C-544	Equivalency Designation	Base Program		-	BIL Emerging Contaminants \$1,457,000	-
Huntington	Replacing Chlorination with UV disinfection	788	Е				\$1,457,000	1/2/2025
Equivalency Projects closed to date				\$18,037,000	\$14,149,950	\$13,595,050		
Total Projects				\$18,037,000	\$14,149,950	\$13,595,050	\$1,457,000	

APPENDIX C

PUBLIC MEETING SUMMARY

The FY2026 IUP Public Meeting was scheduled for June 18, 2025, at 9:30am. The meeting took place at the WV DEP's Headquarters in Charleston, WV. An option to attend remotely or call-in was also given.

Question No. 1 – Jonathan Carpenter with The Thrasher Group submitted an application for the Mason County PSD Camp Conley project for inclusion on the FY2026 Priority List.

Answer to Question No. 1 – The Mason County PSD Camp Conley project was included in the FY2026 Priority List.

Question No. 2 – Matt Tanner with Chapman Technical Group submitted an application for the St. Albans Utility Commission Wastewater Treatment Plant Improvements project for inclusion on the FY2026 Priority List.

Answer to Question No. 2 – The St. Albans Utility Commission Wastewater Treatment Plant Improvements project was included in the FY2026 Priority List.

Question No. 3 – Criss Haynes with Criss Haynes Civil Engineer submitted an application for the Greenbrier PSD #1 Meadowbrook project for inclusion on the FY2026 Priority List.

Answer to Question No. 3 – The Greenbrier PSD #1 Meadowbrook project was included in the FY2026 Priority List.

Question No. 4 – Jesse Alden with The Thrasher Group submitted an application for the Mingo County PSD Chattaroy project for inclusion on the FY2026 Priority List.

Answer to Question No. 4 – The Mingo County PSD Chattaroy project was included in the FY2026 Priority List.

Question No. 5 – If the legislature decides to vote on laws that could endanger the water, is there anything that the DEP can do to counteract those laws? Can we remove PFAS from the water? We want clean water.

Answer to Question No. 5 - I am unable to address that question. The only thing I can address is from a drinking water utility or wastewater utility view. We do have funding in place where they

can upgrade their systems to treat for PFAS. You can write to the legislature or the DEP Cabinet Secretary. I can only discuss what the eligibility is for the SRF loans.

Question No. 6 – Are all projects listed on appendix B, the projects that will be moved on for the year or are they just projects that are fundable and feasible?

Answer to Question No. 6 – No. All of the projects on the Project Priority List are feasible. We are required to show EPA, in Appendix B, that we have enough projects that we believe will expend the money available.

Question No. 7 -If a project is not on the Project Priority List for this year, will they have to wait until next year? If the project is not on the list now, can they still be funded?

Answer to Question No. 7 – No. This is just a plan that demonstrates to EPA that we have the demand for projects that will meet the amount of money we have available. If a project is not on the list, they can still apply for funding and be added. We are in no way saying that these are the only projects that will be funded.

Question No. 8 – Do they have to be on the list to ask for funding?

Answer to Question No. 8 – Yes, that is correct. Projects do need to be on the priority list to pursue the funding.

Question No. 9 – Do you have counselors available to help communities that may not know how to apply for grants?

Answer to Question No. 9 – We do a lot of public training on a regular basis. We do public presentations at the WV Rural Water Association Conference and the AWWA Conference. We also participate with the Association of Regional Councils. More often than not, the regional councils across West Virginia are in their communities and they are the ones doing the grant applications for those communities. They work very closely with us and know what our application process is. We do our best to make everyone aware of what funding is available. The State Revolving Fund, Water Development Authority, and Infrastructure Jobs Development meet with communities that ask us to meet with them to help guide them through the funding process.

Question No. 10 – If a project is on the Project Priority List, does that mean they have submitted some kind of paperwork requesting funding?

Answer to Question No. 10 - Yes. That makes us aware of the need for funding. It is not a guarantee of funding. They would be required to submit an application to the Infrastructure Jobs Development Council to get a funding recommendation to pursue the State Revolving Fund. Once we have that we have you on the list of projects to work with and we assign those projects, and we work with the communities to walk them through the State Revolving Fund loan process.

Question No. 11 – Can you explain what you mean by declining additional funding for technical assistance for more funding for projects?

Answer to Question No. 11 - I am not declining any funding for technical assistance. What we are doing is rather than using the 2% that we can use from the federal grants, we are using money from our administrative fee account to pay for technical assistance, allowing us to fund more projects with the grant.

Question No. 12 – Is there any hope of getting the money back that went to the bogus religious school? Who could we talk to about this?

Answer to Question No. 12 – That money was not part of the DEP State Revolving Fund. You can contact the Water Development Authority.

Question No. 13 – Are there projects that apply to be on the Project Priority List that do not make it on the list? What is that criteria? Is eligibility determined by EPA?

Answer to Question No. 13 - If it is an eligible project, we will allow them to be on the list. A project may not be moving very quicky and are just using the SRF list to justify other applications for other funding. Yes, eligibility is determined by EPA.

Question No. 14 – How many projects are typically moved on in a year?

Answer to Question No. 14 – It depends on how many projects are ready to move. The last couple of years have been really high because the state had the ARPA funding that went through EEGF. That money had to be spent, and we co-funded a lot of those projects. Normally 15-20 projects per year.

Question No. 15 – If we contact the legislature and they say to talk to the DEP and then DEP says they can't talk about it, contact the legislature, where does a common person go to find out information?

Answer to Question No. 15 – If you want to discuss the State Revolving Fund projects, I am more than happy to sit down with you. I've been doing this for a very long time. Other topics you are concerned about, I am not the person to talk to about that. I really have no authority whatsoever to address what you are talking about. I can only really talk about these two funding sources. Eligible projects, how to get projects to move, what they are eligible for, and we will work with any community that has interest in obtaining funding from either of these two funds.

Question No. 16 - Is there anyone that oversees the money and the legislature and DEP's relationships?

Answer to Question No. 16 - I would say we are all under the cabinet secretary. From the DEP's perspective these two funds do a lot of work toward environmental protection and public health by eliminating raw wastewater from entering West Virginia's rivers and streams by helping our communities develop adequate infrastructure and the same thing for drinking water, which moved over a couple of years ago. Helping communities to get safe drinking water, upgrade their distribution systems or their wastewater treatment plants and collection systems.

Question No. 17 – Is there any way for DEP to put more pressure on polluters that are putting stuff in the water?

Answer to Question No. 17 – I don't know.

Question No. 18 – What is the dollar amount set aside for principal forgiveness?

Answer to Question No. 18 – \$9,000,000.

Question No. 19 – How do regional councils work?

Answer to Question No. 19 – We have a couple online. The state has 11 Regional Planning and Development Councils across the state that report to the counties they are assigned to. They live and work in the communities of which they support, and they work very closely with all funding agencies in West Virginia and are generally responsible for the application that goes to the Infrastructure Jobs and Development Council with a proposed funding scenario of what combination of funding to get projects from point A to point B. If you want more detailed information they do have a website, The Association of Regional Councils.



WV Clean Water and Drinking Water State Revolving Fund FY2026 IUP Public Meeting Attendance Sheet

June 18, 2025 – 9:30am

Name	Organization
Marie Prezioso	WV WDA
MaryLoy Lilly	Concerned Citrzen
Libby Lilly Londeree Julie Meron	
Julie Meron	Jackeson Kelly
Justin Mo Hitt	WV DEP
SAMME Gee	JAckson Kelly ALLC
Kathy (mderso)	WV DEP
Susan Williams	
John Giroir	WVDEP
Rachel Houston	WVDEP
Paul Daniels	WI DEP
Thomas Cared	WVDEP
Caitlin Lizarraga	WAN
Dominique Madison	WVDEP
Spencer fultincer	WDEP
Alexis Zottreo	THRASHER
JASON Billups	WVDEP
ZACH Thompson	Thrasher
CAPTIN WARE	From Below
maggie pans	Univ of Southing California grad spicent
Cindy Wilson	Kay Casto + Chaney
(



WV Clean Water and Drinking Water State Revolving Fund FY2026 IUP Public Meeting

Virtual Attendance Sheet

June 18, 2025 – 9:30am

Name	Organization
MICHELLE BRENNER	WV DEP
PAIGE PARRISH	WV DEP
JAINNIE KOON	AUDRA STATE PARK
MICHAEL STONE	CHAPMAN TECHNICAL GROUP
STACY FOWLER	THOMPSON & LITTON
ALI SADEGHIAN	CARPENTER MARY TRANSPORTATION
DANIEL BAILEY	WV DEP
MARIAH CLAY	WV RIVERS
PATRICK & MICHELLE PARK	CARPENTER MARY TRANSPORTATION
RYAN WHITE	RESOURCE ENVIR. TRANSPORTATION
KELLEY O'NEILL	EPA REGION 3
PAYTON WOOD	EPA REGION 3
BETH GARIA	EPA REGION 3
JOZY	NRGRDA/WV HIVE
GWEN CLAYTON	REGION 2 P&DC
MIKE TONY	CHARLESTON GAZETTE-MAIL
MARLAN ZWOLL	WV DEP
KRISTI BAKER	WV DEP
CHARLES BELCHER	WV DEP

MELANIE BOOTHE	MOVRC
TINA HALL	WV DEP
CHARLES ROBINSON	WV RIVERS
BRAD DAVIS	WELCH CHARGE UNITED METH CHURCH
DANA TACKETT	MOVRC
ANDY HARTLEBEN	MOVRC
LARRY ORR	TRI UNLIMITED
KEVANNA TYLER	WV DEP
KATHY EMERY	WV DEP

APPENDIX D

MEDIAN HOUSEHOLD INCOME BY COUNTY AND MAGISTERIAL DISTRICT
Magisterial District	2020 MHI	1.25%	1.50%	1.75%	2.00%	2.50%
Barbour	\$38,906	40.53	48.63	56.74	64.84	81.05
North district, Barbour County	\$37,148	38.70	46.44	54.17	61.91	77.39
South district, Barbour County	\$40,087	41.76	50.11	58.46	66.81	83.51
West district, Barbour County	\$39 <i>,</i> 470	41.11	49.34	57.56	65.78	82.23
Berkeley	\$65,286	68.01	81.61	95.21	108.81	136.01
Adam Stephens district, Berkeley County	\$41,773	43.51	52.22	60.92	69.62	87.03
Norborne district, Berkeley County	\$68 <i>,</i> 544	71.40	85.68	99.96	114.24	142.80
Potomac district, Berkeley County	\$63,184	65.82	78.98	92.14	105.31	131.63
Shenandoah district, Berkeley County	\$68 <i>,</i> 007	70.84	85.01	99.18	113.35	141.68
Tuscarora district, Berkeley County	\$68 <i>,</i> 874	71.74	86.09	100.44	114.79	143.49
Valley district, Berkeley County	\$72,155	75.16	90.19	105.23	120.26	150.32
Boone	\$45,297	47.18	56.62	66.06	75.50	94.37
District 1, Boone County	\$47,530	49.51	59.41	69.31	79.22	99.02
District 2, Boone County	\$38,274	39.87	47.84	55.82	63.79	79.74
District 3, Boone County	\$51,151	53.28	63.94	74.60	85.25	106.56
Braxton	\$43,819	45.64	54.77	63.90	73.03	91.29
Eastern district, Braxton County	\$41,019	42.73	51.27	59.82	68.37	85.46
Northern district, Braxton County	\$39,803	41.46	49.75	58.05	66.34	82.92
Southern district, Braxton County	\$43,945	45.78	54.93	64.09	73.24	91.55
Western district, Braxton County	\$51,295	53.43		74.81	85.49	106.86
Brooke	\$48,168	50.18	60.21	70.25	80.28	100.35
Follansbee district, Brooke County	\$43,149	44.95	53.94	62.93	71.92	89.89
Weirton district, Brooke County	\$51,392	53.53	64.24	74.95	85.65	107.07
Wellsburg district, Brooke County	\$47,863	49.86	59.83	69.80	79.77	99.71
Cabell	\$41,472	43.20	51.84	60.48	69.12	86.40
District 1, Cabell County	\$44,500	46.35	55.63	64.90	74.17	92.71
District 2, Cabell County	\$26,474	27.58	33.09	38.61	44.12	55.15
District 3, Cabell County	\$30,835	32.12	38.54	44.97	51.39	64.24
District 4, Cabell County	\$50,013	52.10	62.52	72.94	83.36	104.19
District 5, Cabell County	\$53,699	55.94	67.12	78.31	89.50	111.87
Calhoun	\$38,668	40.28	48.34	56.39	64.45	80.56
District 1, Calhoun County	\$45,029	46.91	56.29	65.67	75.05	93.81
District 2, Calhoun County	\$40,556	42.25		59.14	67.59	84.49
District 3, Calhoun County	\$40,921	42.63	51.15	59.68	68.20	85.25
District 4, Calhoun County	\$38,125	39.71	47.66	55.60	63.54	79.43
District 5, Calhoun County	\$35,521	37.00	44.40	51.80	59.20	74.00
Clay	\$35,154	36.62	43.94	51.27	58.59	73.24
District A, Clay County	\$33,542	34.94	41.93	48.92	55.90	69.88
District B, Clay County	\$26,362	27.46	32.95	38.44	43.94	54.92
District C, Clay County	\$42,750	44.53		62.34	71.25	89.06
Doddridge	\$51,300	53.44		74.81	85.50	106.88
Beech district, Doddridge County	\$37,807	39.38		55.14	63.01	78.76
Maple district, Doddridge County	\$69,620	72.52	87.03	101.53	116.03	145.04

Magisterial District	2020 MHI	1.25%	1.50%	1.75%	2.00%	2.50%
Oak district, Doddridge County	\$50 <i>,</i> 935	53.06	63.67	74.28	84.89	106.11
Pine district, Doddridge County	\$57 <i>,</i> 833	60.24	72.29	84.34	96.39	120.49
Fayette	\$43,722	45.54	54.65	63.76	72.87	91.09
New Haven district, Fayette County	\$46,316	48.25	57.90	67.54	77.19	96.49
Plateau district, Fayette County	\$42 <i>,</i> 921	44.71	53.65	62.59	71.54	89.42
Valley district, Fayette County	\$42 <i>,</i> 268	44.03	52.84	61.64	70.45	88.06
Gilmer	\$42,883	44.67	53.60	62.54	71.47	89.34
Center district, Gilmer County	\$39,693	41.35	49.62	57.89	66.16	82.69
City district, Gilmer County	\$34,250	35.68	42.81	49.95	57.08	71.35
De Kalb-Troy district, Gilmer County	\$44,280	46.13	55.35	64.58	73.80	
Glenville district, Gilmer County	\$48,750	50.78	60.94	71.09	81.25	101.56
Grant	\$43,313	45.12	54.14	63.16	72.19	90.24
Grant district, Grant County	\$41,649	43.38	52.06	60.74	69.42	86.77
Milroy district, Grant County	\$41,321	43.04	51.65	60.26	68.87	86.09
Union district, Grant County	\$52,152	54.33	65.19	76.06	86.92	108.65
Greenbrier	\$39,807	41.47	49.76	58.05	66.35	82.93
Central district, Greenbrier County	\$45,283	47.17	56.60	66.04	75.47	94.34 73.62
Eastern district, Greenbrier County	\$35,338	36.81	44.17	51.53	58.90	85.96
Western district, Greenbrier County	\$41,261	42.98	51.58	60.17	68.77	
Hampshire	\$48,528	50.55	60.66	70.77	80.88	101.10
Bloomery district, Hampshire County	\$66,930	69.72	83.66	97.61	111.55	139.44
Capon district, Hampshire County	\$62,228	64.82	77.79	90.75	103.71	129.64
Gore district, Hampshire County	\$54,732	57.01	68.42	79.82	91.22	114.03
Mill Creek district, Hampshire County	\$50,547	52.65	63.18	73.71	84.25	105.31
Romney district, Hampshire County	\$33,943	35.36	42.43	49.50	56.57	70.71
Sherman district, Hampshire County	\$47 <i>,</i> 578	49.56	59.47	69.38	79.30	99.12
Springfield district, Hampshire County	\$42,159	43.92	52.70	61.48	70.27	87.83
Hancock	\$48,140	50.15	60.18	70.20	80.23	100.29
Butler district, Hancock County	\$55,773	58.10	69.72	81.34	92.96	116.19
Clay district, Hancock County	\$45,966	47.88	57.46	67.03	76.61	95.76
Grant district, Hancock County	\$44,854	46.72	56.07	65.41	74.76	93.45
Hardy	\$46,513	48.45	58.14	67.83	77.52	96.90
Capon district, Hardy County	\$45,756	47.66	57.20	66.73	76.26	95.33
Lost River district, Hardy County	\$51,406	53.55	64.26	74.97	85.68	
					79.17	98.96
Moorefield district, Hardy County	\$47,500	49.48	59.38	69.27		
Old Fields district, Hardy County	\$42,034	43.79	52.54	61.30	70.06	
South Fork district, Hardy County	\$47,207	49.17	59.01	68.84	78.68	98.35
Harrison	\$52,134	54.31	65.17	76.03	86.89	108.61
Eastern district, Harrison County	\$75,050	78.18	93.81	109.45	125.08	156.35
Northern district, Harrison County	\$53 <i>,</i> 343	55.57	66.68	77.79	88.91	111.13
North Urban district, Harrison County	\$40,375	42.06	50.47	58.88	67.29	84.11

Magisterial District	2020 MHI	1.25%	1.50%	1.75%	2.00%	2.50%
Southern district, Harrison County	\$55,080	57.38	68.85	80.33	91.80	114.75
South Urban district, Harrison County	\$52,275	54.45	65.34	76.23	87.13	108.91
Southwest district, Harrison County	\$50,752	52.87	63.44	74.01	84.59	105.73
Jackson	\$49,115	51.16	61.39	71.63	81.86	102.32
Eastern district, Jackson County	\$45,818	47.73	57.27	66.82	76.36	95.45
Northern district, Jackson County	\$49,528	51.59	61.91	72.23	82.55	103.18
Western district, Jackson County	\$53,156	55.37	66.45	77.52	88.59	110.74
Jefferson	\$82,551	85.99	103.19	120.39	137.59	171.98
Charles Town district, Jefferson County	\$67,962	70.79	84.95	99.11	113.27	141.59
Harpers Ferry district, Jefferson County	\$76,905	80.11	96.13	112.15	128.18	160.22
Kabletown district, Jefferson County	\$115,469	120.28	144.34	168.39	192.45	240.56
Middleway district, Jefferson County	\$72,136	75.14	90.17	105.20	120.23	150.28
Shepherdstown district, Jefferson County	\$88,523	92.21	110.65	129.10	147.54	184.42
Kanawha	\$47,122	49.09	58.90	68.72	78.54	98.17
District 1, Kanawha County	\$43,831	45.66	54.79	63.92	73.05	91.31
District 2, Kanawha County	\$51,916	54.08	64.90	75.71	86.53	108.16
District 3, Kanawha County	\$50,204	52.30	62.76	73.21	83.67	104.59
District 4, Kanawha County	\$42,112	43.87	52.64	61.41	70.19	87.73
Lewis	\$43,894	45.72	54.87	64.01	73.16	91.45
Courthouse-Collins Settlement district, Lewis	\$34,800	36.25	43.50	50.75	58.00	72.50
Freemans Creek district, Lewis County	\$49,030	51.07	61.29	71.50	81.72	102.15
Hackers Creek-Skin Creek district, Lewis County	\$46,667	48.61	58.33	68.06	77.78	97.22
Lincoln	\$42,064	43.82	52.58	61.34	70.11	87.63
District 1, Lincoln County	\$55,826	58.15	69.78	81.41	93.04	116.30
District 2, Lincoln County	\$33,011	34.39	41.26	48.14	55.02	68.77
District 3, Lincoln County	\$36,772	38.30	45.97	53.63	61.29	76.61
Logan	\$36,250	37.76	45.31	52.86	60.42	75.52
Central district, Logan County	\$38,605	40.21	48.26	56.30	64.34	80.43
Eastern district, Logan County	\$33,014	34.39	41.27	48.15	55.02	68.78
Western district, Logan County	\$45,396	47.29	56.75	66.20	75.66	94.58
Marion	\$52,856	55.06	66.07	77.08	88.09	99.11
Middletown district, Marion County	\$45,274	47.16	56.59	66.02	75.46	94.32
Palatine district, Marion County	\$60,511	63.03	75.64	88.25	100.85	126.06
West Augusta district, Marion County	\$53,660	55.90	67.08	78.25	89.43	111.79
Marshall	\$48,179	50.19	60.22	70.26	80.30	100.37
District 1, Marshall County	\$53,311	55.53	66.64	77.75	88.85	111.06
District 2, Marshall County	\$36,161	37.67	45.20	52.73	60.27	75.34
District 3, Marshall County	\$56,442	58.79	70.55	82.31	94.07	117.59
Mason	\$51,820	53.98	64.78	75.57	86.37	107.96

Magisterial District	2020 MHI	1.25%	1.50%	1.75%	2.00%	2.50%
Arbuckle district, Mason County	\$34,234	35.66	42.79	49.92	57.06	71.32
Clendenin district, Mason County	\$40,938	42.64	51.17	59.70	68.23	85.29
Cologne district, Mason County	\$55 <i>,</i> 476	57.79	69.35	80.90	92.46	115.58
Cooper district, Mason County	\$56,473	58.83	70.59	82.36	94.12	117.65
Graham district, Mason County	\$51,073	53.20	63.84	74.48	85.12	106.40
Hannan district, Mason County	\$66,319	69.08	82.90	96.72	110.53	138.16
Lewis district, Mason County	\$55 <i>,</i> 025	57.32	68.78	80.24	91.71	114.64
Robinson district, Mason County	\$57,232	59.62	71.54	83.46	95.39	119.23
Union district, Mason County	\$51,278	53.41	64.10	74.78	85.46	106.83
Waggener district, Mason County	\$34,779	36.23	43.47	50.72	57.97	72.46
McDowell	\$26,072	27.16	32.59	38.02	43.45	54.32
Big Creek district, McDowell County	\$24,688	25.72	30.86	36.00	41.15	51.43
Browns Creek district, McDowell County	\$24,663	25.69	30.83	35.97	41.11	51.38
North Elkin district, McDowell County	\$31,959	33.29	39.95	46.61	53.27	66.58
Sandy River district, McDowell County	\$27,590	28.74	34.49	40.24	45.98	57.48
Mercer	\$40,716	42.41	50.90	59.38	67.86	84.83
District I, Mercer County	\$36,048	37.55	45.06	52.57	60.08	75.10
District II, Mercer County	\$44,071	45.91	55.09	64.27	73.45	91.81
District III, Mercer County	\$41,144	42.86	51.43	60.00	68.57	85.72
Mineral	\$51,723	53.88	64.65	75.43	86.21	107.76
District 1, Mineral County	\$50,583	52.69	63.23	73.77	84.31	105.38
District 2, Mineral County	\$49,922	52.00	62.40	72.80	83.20	104.00
District 3, Mineral County	\$53,750	55.99	67.19	78.39	89.58	111.98
Mingo	\$35,454	36.93	44.32	51.70	59.09	73.86
Beech Ben Mate district, Mingo County	\$27,634	28.79	34.54	40.30	46.06	57.57
Kermit Harvey district, Mingo County	\$35,338	36.81	44.17	51.53	58.90	73.62
Lee district, Mingo County	\$39,388	41.03	49.24	57.44	65.65	82.06
Magnolia district, Mingo County	\$30,313	31.58	37.89	44.21	50.52	63.15
Stafford district, Mingo County	\$42,154	43.91	52.69	61.47	70.26	87.82
Tug Hardee district, Mingo County	\$36,325	37.84	45.41	52.97	60.54	75.68
Williamson district, Mingo County	\$27,267	28.40	34.08	39.76	45.45	56.81
Monongalia	\$54,198	56.46	67.75	79.04	90.33	112.91
Central district, Monongalia County	\$43,545	45.36	54.43	63.50	72.58	90.72
Eastern district, Monongalia County	\$56 <i>,</i> 628	58.99	70.79	82.58	94.38	117.98
Western district, Monongalia County	\$58,311	60.74	72.89	85.04	97.19	121.48
Monroe	\$44,828	46.70	56.04	65.37	74.71	93.39
Central district, Monroe County	\$37,703	39.27	47.13	54.98	62.84	78.55
Eastern district, Monroe County	\$43,500	45.31	54.38	63.44	72.50	90.63
Western district, Monroe County	\$49,631	51.70	62.04	72.38	82.72	103.40

Magisterial District	2020 MHI	1.25%	1.50%	1.75%	2.00%	2.50%
Morgan	\$57,116	59.50	71.40	83.29	95.19	118.99
District 1, Morgan County	\$43,813	45.64	54.77	63.89	73.02	91.28
District 2, Morgan County	\$59,213	61.68	74.02	86.35	98.69	123.36
District 3, Morgan County	\$69,643	72.54	87.05	101.56	116.07	145.09
Nicholas	\$40,318	42.00	50.40	58.80	67.20	84.00
Beaver district, Nicholas County	\$39,628	41.28	49.54	57.79	66.05	82.56
Grant district, Nicholas County	\$26,392	27.49	32.99	38.49	43.99	54.98
Hamilton district, Nicholas County	\$45,045	46.92	56.31	65.69	75.08	93.84
Jefferson district, Nicholas County	\$35,278	36.75	44.10	51.45	58.80	73.50
Kentucky district, Nicholas County	\$37,020	38.56	46.28	53.99	61.70	77.13
Summersville district, Nicholas County	\$42,946	44.74	53.68	62.63	71.58	89.47
Wilderness district, Nicholas County	\$44,096	45.93	55.12	64.31	73.49	91.87
Ohio	\$48,056	50.06	60.07	70.08	80.09	100.12
District 1, Ohio County	\$64,075	66.74	80.09	93.44	106.79	133.49
District 2, Ohio County	\$34,227	35.65	42.78	49.91	57.05	71.31
District 3, Ohio County	\$50,934	53.06	63.67	74.28	84.89	106.11
Pendleton	\$46,358	48.29	57.95	67.61	77.26	96.58
Central district, Pendleton County	\$48,350	50.36	60.44	70.51	80.58	100.73
Eastern district, Pendleton County	\$38,750	40.36	48.44	56.51	64.58	80.73
Western district, Pendleton County	\$50 <i>,</i> 357	52.46	62.95	73.44	83.93	104.91
Pleasants	\$55 <i>,</i> 508	57.82	69.39	80.95	92.51	115.64
District A, Pleasants County	\$65 <i>,</i> 457	68.18	81.82	95.46	109.10	136.37
District B, Pleasants County	\$56 <i>,</i> 463	58.82	70.58	82.34	94.11	117.63
District C, Pleasants County	\$48,191	50.20	60.24	70.28	80.32	100.40
District D, Pleasants County	\$77,386	80.61	96.73	112.85	128.98	161.22
Pocahontas	\$37,642	39.21	47.05	54.89	62.74	78.42
Edray district, Pocahontas County	\$30,543	31.82	38.18	44.54	50.91	63.63
Greenbank district, Pocahontas County	\$38,178	39.77	47.72	55.68	63.63	79.54
Huntersville district, Pocahontas County	\$63,370	66.01	79.21	92.41	105.62	132.02
Little Levels district, Pocahontas County	\$47,768	49.76	59.71	69.66	79.61	99.52
Preston	\$51,992	54.16	64.99	75.82	86.65	108.32
Fifth district, Preston County	\$49,677	51.75	62.10	72.45	82.80	103.49
First district, Preston County	\$54,167	56.42	67.71	78.99	90.28	112.85
Fourth district, Preston County	\$49,205	51.26	61.51	71.76	82.01	102.51
Second district, Preston County	\$57 <i>,</i> 649	60.05	72.06	84.07	96.08	120.10
Third district, Preston County	\$44,367	46.22	55.46	64.70	73.95	92.43
Putnam	\$63,954	66.62	79.94	93.27	106.59	133.24
District 1, Putnam County	\$50,563	52.67	63.20	73.74	84.27	105.34
District 2, Putnam County	\$79,152	82.45	98.94	115.43	131.92	164.90

Magisterial District	2020 MHI	1.25%	1.50%	1.75%	2.00%	2.50%
District 3, Putnam County	\$68,599	71.46	85.75	100.04	114.33	142.91
Raleigh	\$43,283	45.09	54.10	63.12	72.14	90.17
District 1, Raleigh County	\$43 <i>,</i> 343	45.15	54.18	63.21	72.24	90.30
District 2, Raleigh County	\$40,816	42.52	51.02	59.52	68.03	85.03
District 3, Raleigh County	\$44,582	46.44	55.73	65.02	74.30	92.88
Randolph	\$45,206	47.09	56.51	65.93	75.34	94.18
Beverly district, Randolph County	\$50,750	52.86	63.44	74.01	84.58	105.73
Dry Fork district, Randolph County	\$25,804	26.88	32.26	37.63	43.01	53.76
Huttonsville district, Randolph County	\$38,287	39.88	47.86	55.84	63.81	79.76
Leadsville district, Randolph County	\$41,330	43.05	51.66	60.27	68.88	86.10
Middle Fork district, Randolph County	\$40,703	42.40	50.88	59.36	67.84	84.80
Mingo district, Randolph County	\$37,052	38.60	46.32	54.03	61.75	77.19
New Interest district, Randolph County	\$51,667	53.82	64.58	75.35	86.11	107.64
Roaring Creek district, Randolph County	\$48,018	50.02	60.02	70.03	80.03	100.04
Valley Bend district, Randolph County	\$65,625	68.36	82.03	95.70	109.38	136.72
Ritchie	\$44,328	46.18	55.41	64.65	73.88	92.35
Clay district, Ritchie County	\$55,094	57.39	68.87	80.35	91.82	114.78
Grant district, Ritchie County	\$46,486	48.42	58.11	67.79	77.48	96.85
Murphy district, Ritchie County	\$35,304	36.78	44.13	51.49	58.84	73.55
Union district, Ritchie County	\$41,531	43.26	51.91	60.57	69.22	86.52
Roane	\$38,895	40.52	48.62	56.72	64.83	81.03
District I, Roane County	\$38,483	40.09	48.10	56.12	64.14	80.17
District II, Roane County	\$29,778	31.02	37.22	43.43	49.63	62.04
District III, Roane County	\$45,225	47.11	56.53	65.95	75.38	94.22
Summers	\$37,769	39.34	47.21	55.08	62.95	78.69
Bluestone River district, Summers County	\$41,432	43.16	51.79	60.42	69.05	86.32
Greenbrier River district, Summers County	\$34,907	36.36	43.63	50.91	58.18	72.72
New River district, Summers County	\$35,634	37.12	44.54	51.97	59.39	74.24
Taylor	\$52,958	55.16	66.20	77.23	88.26	110.33
Eastern district, Taylor County	\$49,788	51.86	62.24	72.61	82.98	103.73
Tygart district, Taylor County	\$41,808	43.55	52.26	60.97	69.68	87.10
Western district, Taylor County	\$61,250	63.80	76.56	89.32	102.08	127.60
Tucker	\$47,527	49.51	59.41	69.31	79.21	99.01
Black Fork district, Tucker County	\$43,935	45.77	54.92	64.07	73.23	91.53
Clover district, Tucker County	\$41,250	42.97	51.56	60.16	68.75	85.94
Davis district, Tucker County	\$45,833	47.74	57.29	66.84	76.39	95.49
Dry Fork district, Tucker County	\$52,121	54.29	65.15	76.01	86.87	108.59
Fairfax district, Tucker County	\$44,063	45.90	55.08	64.26	73.44	91.80
Licking district, Tucker County	\$50,515	52.62	63.14	73.67	84.19	105.24

Magisterial District	2020 MHI	1.25%	1.50%	1.75%	2.00%	2.50%
St. George district, Tucker County	\$46,202	48.13	57.75	67.38	77.00	96.25
Tyler	\$47 <i>,</i> 598	49.58	59.50	69.41	79.33	99.16
Central district, Tyler County	\$46 <i>,</i> 875	48.83	58.59	68.36	78.13	97.66
North district, Tyler County	\$49,295	51.35	61.62	71.89	82.16	102.70
South district, Tyler County	\$45,590	47.49	56.99	66.49	75.98	94.98
West district, Tyler County	\$45,208	47.09	56.51	65.93	75.35	94.18
Upshur	\$40,802	42.50	51.00	59.50	68.00	85.00
First district, Upshur County	\$41,353	43.08	51.69	60.31	68.92	86.15
Second district, Upshur County	\$38,750	40.36	48.44	56.51	64.58	80.73
Third district, Upshur County	\$42,837	44.62	53.55	62.47	71.40	89.24
Wayne	\$43,710	45.53	54.64	63.74	72.85	91.06
Butler district, Wayne County	\$50,849	52.97	63.56	74.15	84.75	105.94
Ceredo district, Wayne County	\$43,477	45.29	54.35	63.40	72.46	90.58
Stonewall district, Wayne County	\$32,314	33.66	40.39	47.12	53.86	67.32
Union district, Wayne County	\$48,571	50.59	60.71	70.83	80.95	101.19
Westmoreland district, Wayne County	\$52,073	54.24	65.09	75.94	86.79	108.49
Webster	\$33,358	34.75	41.70	48.65	55.60	69.50
Central district, Webster County	\$23,540	24.52	29.43	34.33	39.23	49.04
Northern district, Webster County	\$38,729	40.34	48.41	56.48	64.55	80.69
Southern district, Webster County	\$39,453	41.10	49.32	57.54	65.76	82.19
Wetzel	\$44,539	46.39	55.67	64.95	74.23	92.79
District 1, Wetzel County	\$37,144	38.69	46.43	54.17	61.91	77.38
District 2, Wetzel County	\$51,418	53.56	64.27	74.98	85.70	107.12
District 3, Wetzel County	\$45 <i>,</i> 303	47.19	56.63	66.07	75.51	94.38
Wirt	\$45,315	47.20	56.64	66.08	75.53	94.41
Central district, Wirt County	\$36,761	38.29	45.95	53.61	61.27	76.59
Northeast district, Wirt County	\$45 <i>,</i> 750	47.66	57.19	66.72	76.25	95.31
Southwest district, Wirt County	\$47,065	49.03	58.83	68.64	78.44	98.05
Wood	\$48,711	50.74	60.89	71.04	81.19	101.48
Clay district, Wood County	\$58,935	61.39	73.67	85.95	98.23	122.78
Harris district, Wood County	\$64,464	67.15	80.58	94.01	107.44	134.30
Lubeck district, Wood County	\$58 <i>,</i> 692	61.14	73.37	85.59	97.82	122.28
Parkersburg district, Wood County	\$38,432	40.03	48.04	56.05	64.05	80.07
Slate district, Wood County	\$63,893	66.56	79.87	93.18	106.49	133.11
Steele district, Wood County	\$56,983	59.36	71.23	83.10	94.97	118.71
Tygart district, Wood County	\$40,867	42.57	51.08	59.60	68.11	85.14
Union district, Wood County	\$73 <i>,</i> 304	76.36	91.63	106.90	122.17	152.72
Walker district, Wood County	\$41,288	43.01	51.61	60.21	68.81	86.02
Williams district, Wood County	\$66,761	69.54	83.45	97.36	111.27	139.09

Magisterial District	2020 MHI	1.25%	1.50%	1.75%	2.00%	2.50%
Wyoming	\$44 <i>,</i> 095	45.93	55.12	64.31	73.49	91.86
District 1, Wyoming County	\$42,449	44.22	53.06	61.90	70.75	88.44
District 2, Wyoming County	\$40,907	42.61	51.13	59.66	68.18	85.22
District 3, Wyoming County	\$46,215	48.14	57.77	67.40	77.03	96.28

2020 ACS Tables, U.S. Census Bureau

APPENDIX D1

MEDIAN HOUSEHOLD INCOME BY MUNICIPALITY

MUNICIPALITIES	2020 MHI	1.25%	1.50%	1.75%	2.00%	2.50%
Addison (Webster Springs), town	\$22,062	22.98	27.58	32.17	36.77	45.96
Albright, town	\$58,750	61.20	73.44	85.68	97.92	122.40
Alderson , town	\$26,053	27.14	32.57	37.99	43.42	54.28
Anawalt, town	\$22,778	23.73	28.47	33.22	37.96	47.45
Anmoore, town	\$23,100	24.06	28.88	33.69	38.50	48.13
Ansted, town	\$38,261	39.86	47.83	55.80	63.77	79.71
Athens, town	\$52,760	54.96	65.95	76.94	87.93	109.92
Auburn, town (2014)	\$23,000	23.96	28.75	33.54	38.33	47.92
Bancroft, town	\$59,750	62.24	74.69	87.14	99.58	124.48
Barboursville, village	\$57,599	60.00	72.00	84.00	96.00	120.00
Barrackville, town	\$59,333	61.81	74.17	86.53	98.89	123.61
Bath (Berkeley Springs), town	\$42,686	44.46	53.36	62.25	71.14	88.93
Bayard, town	\$27,273	28.41	34.09	39.77	45.46	56.82
Beckley, city	\$42,972	44.76	53.72	62.67	71.62	89.53
Beech Bottom, village	\$42,500	44.27	53.13	61.98	70.83	88.54
Belington, town	\$36,944	38.48	46.18	53.88	61.57	76.97
Belle, town	\$50,972	53.10	63.72	74.33	84.95	106.19
Belmont, city	\$50,083	52.17	62.60	73.04	83.47	104.34
Benwood, city	\$35,685	37.17	44.61	52.04	59.48	74.34
Bethany, town	\$57,500	59.90	71.88	83.85	95.83	119.79
Bethlehem, village	\$71,042	74.00	88.80	103.60	118.40	148.00
Beverly, town	\$28,750	29.95	35.94	41.93	47.92	59.90
Blacksville, town	\$52,917	55.12	66.15	77.17	88.20	110.24
Bluefield, city	\$35,650	37.14	44.56	51.99	59.42	74.27
Bolivar, town	\$77,000	80.21	96.25	112.29	128.33	160.42
Bradshaw, town	\$19,142	19.94	23.93	27.92	31.90	39.88
Bramwell, town	\$49,063	51.11	61.33	71.55	81.77	102.21
Brandonville, town	\$73,250	76.30	91.56	106.82	122.08	152.60
Bridgeport, city	\$84,295	87.81	105.37	122.93	140.49	175.61
Bruceton Mills, town	\$39,306	40.94	49.13	57.32	65.51	81.89
Buckhannon, city	\$42,287	44.05	52.86	61.67	70.48	88.10
Buffalo, town	\$50,568	52.68	63.21	73.75	84.28	105.35
Burnsville, town	\$72,375	75.39	90.47	105.55	120.63	150.78
Cairo, town	\$24,215	25.22	30.27	35.31	40.36	50.45
Camden-on-Gauley, town	\$38,889	40.51	48.61	56.71	64.82	81.02
Cameron, city	\$24,167	25.17	30.21	35.24	40.28	50.35
Capon Bridge, town	\$57,734	60.14	72.17	84.20	96.22	120.28
Carpendale, town	\$70,172	73.10	87.72	102.33	116.95	146.19
Cedar Grove, town	\$52,313	54.49	65.39	76.29	87.19	108.99

MUNICIPALITIES	2020 MHI	1.25%	1.50%	1.75%	2.00%	2.50%
Ceredo, city	\$36,731	38.26	45.91	53.57	61.22	76.52
Chapmanville, town	\$30,337	31.60	37.92	44.24	50.56	63.20
Charleston, city	\$49,769	51.84	62.21	72.58	82.95	103.69
Charles Town, city	\$77,552	80.78	96.94	113.10	129.25	161.57
Chesapeake, town	\$40,650	42.34	50.81	59.28	67.75	84.69
Chester, city	\$47,993	49.99	59.99	69.99	79.99	99.99
Clarksburg, city	\$41,226	42.94	51.53	60.12	68.71	85.89
Clay, town	\$17,708	18.45	22.14	25.82	29.51	36.89
Clearview, village	\$69,643	72.54	87.05	101.56	116.07	145.09
Clendenin, town	\$42,778	44.56	53.47	62.38	71.30	89.12
Cowen, town	\$27,813	28.97	34.77	40.56	46.36	57.94
Danville, town	\$43,125	44.92	53.91	62.89	71.88	89.84
Davis, town	\$42,019	43.77	52.52	61.28	70.03	87.54
Davy, town	\$28,750	29.95	35.94	41.93	47.92	59.90
Delbarton, town	\$28,140	29.31	35.18	41.04	46.90	58.63
Dunbar, city	\$39,688	41.34	49.61	57.88	66.15	82.68
Durbin, town	\$47,917	49.91	59.90	69.88	79.86	99.83
East Bank, town	\$46,645	48.59	58.31	68.02	77.74	97.18
Eleanor, town	\$64,625	67.32	80.78	94.24	107.71	134.64
Elizabeth, town	\$23,098	24.06	28.87	33.68	38.50	48.12
Elk Garden, town	\$41,250	42.97	51.56	60.16	68.75	85.94
Elkins, city	\$38,910	40.53	48.64	56.74	64.85	81.06
Ellenboro, town	\$50,625	52.73	63.28	73.83	84.38	105.47
Fairmont, city	\$45,540	47.44	56.93	66.41	75.90	94.88
Fairview, town	\$54,265	56.53	67.83	79.14	90.44	113.05
Falling Spring, town	\$38,750	40.36	48.44	56.51	64.58	80.73
Farmington, town	\$66,000	68.75	82.50	96.25	110.00	137.50
Fayetteville, town	\$52,083	54.25	65.10	75.95	86.81	108.51
Flatwoods, town	\$42,411	44.18	53.01	61.85	70.69	88.36
Flemington, town	\$56,250	58.59	70.31	82.03	93.75	117.19
Follansbee, city	\$41,870	43.61	52.34	61.06	69.78	87.23
Fort Gay, town	\$18,667	19.44	23.33	27.22	31.11	38.89
Franklin, town	\$57,857	60.27	72.32	84.37	96.43	120.54
Friendly, town	\$26,667	27.78	33.33	38.89	44.45	55.56
Gary, city	\$32,663	34.02	40.83	47.63	54.44	68.05
Gassaway, town	\$53,073	55.28	66.34	77.40	88.46	110.57
Gauley Bridge, town	\$27,313	28.45	34.14	39.83	45.52	56.90
Gilbert, town	\$42,917	44.71	53.65	62.59	71.53	89.41
Glasgow, town	\$49,412	51.47	61.77	72.06	82.35	102.94
Glen Dale, city	\$64,779	67.48	80.97	94.47	107.97	134.96
Glenville, town	\$31,779	33.10	39.72	46.34	52.97	66.21

MUNICIPALITIES	2020 MHI	1.25%	1.50%	1.75%	2.00%	2.50%
Grafton, city	\$34,555	35.99	43.19	50.39	57.59	71.99
Grantsville, town	\$28,750	29.95	35.94	41.93	47.92	59.90
Grant Town, town	\$45,352	47.24	56.69	66.14	75.59	94.48
Granville, town	\$27,457	28.60	34.32	40.04	45.76	57.20
Hambleton, town	\$35,000	36.46	43.75	51.04	58.33	72.92
Hamlin, town	\$36,136	37.64	45.17	52.70	60.23	75.28
Handley, town	\$45,923	47.84	57.40	66.97	76.54	95.67
Harman, town	\$22,788	23.74	28.49	33.23	37.98	47.48
Harpers Ferry, town	\$94,914	98.87	118.64	138.42	158.19	197.74
Harrisville, town	\$36,161	37.67	45.20	52.73	60.27	75.34
Hartford City, town	\$50,245	52.34	62.81	73.27	83.74	104.68
Hedgesville, town	\$70,813	73.76	88.52	103.27	118.02	147.53
Henderson, town	\$20,179	21.02	25.22	29.43	33.63	42.04
Hendricks, town	\$43,409	45.22	54.26	63.30	72.35	90.44
Hillsboro, town	\$20,833	21.70	26.04	30.38	34.72	43.40
Hinton, city	\$35,042	36.50	43.80	51.10	58.40	73.00
Hundred, town	\$35,208	36.68	44.01	51.35	58.68	73.35
Huntington, city	\$33,012	34.39	41.27	48.14	55.02	68.78
Hurricane, city	\$62,308	64.90	77.89	90.87	103.85	129.81
Huttonsville, town (2015)	\$27,396	28.54	34.25	39.95	45.66	57.08
laeger, town	\$39,063	40.69	48.83	56.97	65.11	81.38
Jane Lew, town	\$45,944	47.86	57.43	67.00	76.57	95.72
Junior, town	\$25,000	26.04	31.25	36.46	41.67	52.08
Kenova, city	\$29,921	31.17	37.40	43.63	49.87	62.34
Kermit, town	\$28,750	29.95	35.94	41.93	47.92	59.90
Keyser, city	\$44,679	46.54	55.85	65.16	74.47	93.08
Keystone, city (2015)	\$22,125	23.05	27.66	32.27	36.88	46.09
Kimball, town	\$48,750	50.78	60.94	71.09	81.25	101.56
Kingwood, city	\$54,190	56.45	67.74	79.03	90.32	112.90
Leon, town (2015)	\$31,786	33.11	39.73	46.35	52.98	66.22
Lester, town	\$26,202	27.29	32.75	38.21	43.67	54.59
Lewisburg, city	\$31,851	33.18	39.81	46.45	53.09	66.36
Logan, city	\$40,980	42.69	51.23	59.76	68.30	85.38
Lost Creek, town	\$50,750	52.86	63.44	74.01	84.58	105.73
Lumberport, town	\$62,578	65.19	78.22	91.26	104.30	130.37
Mabscott, town	\$33,021	34.40	41.28	48.16	55.04	68.79
McMechen, city	\$36,915	38.45	46.14	53.83	61.53	76.91
Madison, city	\$40,938	42.64	51.17	59.70	68.23	85.29
Man, town	\$53,125	55.34	66.41	77.47	88.54	110.68
Mannington, city	\$54,605	56.88	68.26	79.63	91.01	113.76
Marlinton, town	\$31,400	32.71	39.25	45.79	52.33	65.42

MUNICIPALITIES	2020 MHI	1.25%	1.50%	1.75%	2.00%	2.50%
Marmet, city	\$41,875	43.62	52.34	61.07	69.79	87.24
Martinsburg, city	\$44,363	46.21	55.45	64.70	73.94	92.42
Mason, town	\$27,500	28.65	34.38	40.10	45.83	57.29
Masontown, town	\$34,704	36.15	43.38	50.61	57.84	72.30
Matewan, town	\$16,176	16.85	20.22	23.59	26.96	33.70
Matoaka, town	\$40,000	41.67	50.00	58.33	66.67	83.33
Meadow Bridge, town	\$30,536	31.81	38.17	44.53	50.89	63.62
Middlebourne, town	\$43,929	45.76	54.91	64.06	73.22	91.52
Mill Creek, town	\$39,352	40.99	49.19	57.39	65.59	81.98
Milton, town	\$35,145	36.61	43.93	51.25	58.58	73.22
Mitchell Heights, town	\$66,406	69.17	83.01	96.84	110.68	138.35
Monongah, town	\$48,750	50.78	60.94	71.09	81.25	101.56
Montgomery, city	\$27,045	28.17	33.81	39.44	45.08	56.34
Montrose, town	\$66,250	69.01	82.81	96.61	110.42	138.02
Moorefield, town	\$44,299	46.14	55.37	64.60	73.83	92.29
Morgantown, city	\$42,474	44.24	53.09	61.94	70.79	88.49
Moundsville, city	\$33,399	34.79	41.75	48.71	55.67	69.58
Mount Hope, city	\$29,444	30.67	36.81	42.94	49.07	61.34
Mullens, city	\$50,688	52.80	63.36	73.92	84.48	105.60
Newburg, town	\$41,853	43.60	52.32	61.04	69.76	87.19
New Cumberland, city	\$30,078	31.33	37.60	43.86	50.13	62.66
New Haven, town	\$39,295	40.93	49.12	57.31	65.49	81.86
New Martinsville, city	\$45,303	47.19	56.63	66.07	75.51	94.38
Nitro, city	\$43,564	45.38	54.46	63.53	72.61	90.76
Northfork, town	\$20,750	21.61	25.94	30.26	34.58	43.23
North Hills, town	\$114,861	119.65	143.58	167.51	191.44	239.29
Nutter Fort, town	\$50,598	52.71	63.25	73.79	84.33	105.41
Oak Hill, city	\$43,083	44.88	53.85	62.83	71.81	89.76
Oakvale, town (2014)	\$21,354	22.24	26.69	31.14	35.59	44.49
Oceana, town	\$40,000	41.67	50.00	58.33	66.67	83.33
Paden City, city	\$50,739	52.85	63.42	73.99	84.57	105.71
Parkersburg, city	\$37,933	39.51	47.42	55.32	63.22	79.03
Parsons, city	\$42,109	43.86	52.64	61.41	70.18	87.73
Paw Paw, town	\$53,074	55.29	66.34	77.40	88.46	110.57
Pax, town (2015)	\$33,625	35.03	42.03	49.04	56.04	70.05
Pennsboro, city	\$41,673	43.41	52.09	60.77	69.46	86.82
Petersburg, city	\$40,387	42.07	50.48	58.90	67.31	84.14
Peterstown, town	\$40,868	42.57	51.09	59.60	68.11	85.14
Philippi, city	\$36,371	37.89	45.46	53.04	60.62	75.77
Piedmont, town	\$35,250	36.72	44.06	51.41	58.75	73.44
Pine Grove, town	\$53,438	55.66	66.80	77.93	89.06	111.33

MUNICIPALITIES	2020 MHI	1.25%	1.50%	1.75%	2.00%	2.50%
Pineville, town	\$60,938	63.48	76.17	88.87	101.56	126.95
Pleasant Valley, city	\$53,994	56.24	67.49	78.74	89.99	112.49
Poca, town	\$59,167	61.63	73.96	86.29	98.61	123.26
Point Pleasant, city	\$42,927	44.72	53.66	62.60	71.55	89.43
Pratt, town	\$54,722	57.00	68.40	79.80	91.20	114.00
Princeton, city	\$41,925	43.67	52.41	61.14	69.88	87.34
Pullman, town	\$48,125	50.13	60.16	70.18	80.21	100.26
Quinwood, town (2015)	\$24,063	25.07	30.08	35.09	40.11	50.13
Rainelle, town	\$29,536	30.77	36.92	43.07	49.23	61.53
Ranson Town, corporation of	\$69,544	72.44	86.93	101.42	115.91	144.88
Ravenswood, city	\$37,012	38.55	46.27	53.98	61.69	77.11
Reedsville, town	\$47,614	49.60	59.52	69.44	79.36	99.20
Reedy, town	\$28,125	29.30	35.16	41.02	46.88	58.59
Rhodell, town (2015)	\$37,813	39.39	47.27	55.14	63.02	78.78
Richwood, city	\$27,327	28.47	34.16	39.85	45.55	56.93
Ridgeley, town	\$32,813	34.18	41.02	47.85	54.69	68.36
Ripley, city	\$34,107	35.53	42.63	49.74	56.85	71.06
Rivesville, town	\$58,458	60.89	73.07	85.25	97.43	121.79
Romney, city	\$32,880	34.25	41.10	47.95	54.80	68.50
Ronceverte, city	\$43,482	45.29	54.35	63.41	72.47	90.59
Rowlesburg, town	\$39,306	40.94	49.13	57.32	65.51	81.89
Rupert, town	\$26,989	28.11	33.74	39.36	44.98	56.23
St. Albans, city	\$50,969	53.09	63.71	74.33	84.95	106.19
St. Marys, city	\$49,836	51.91	62.30	72.68	83.06	103.83
Salem, city	\$40,114	41.79	50.14	58.50	66.86	83.57
Sand Fork, town	\$52,857	55.06	66.07	77.08	88.10	110.12
Shepherdstown, town	\$80,610	83.97	100.76	117.56	134.35	167.94
Shinnston, city	\$59,215	61.68	74.02	86.36	98.69	123.36
Sistersville, city	\$40,125	41.80	50.16	58.52	66.88	83.59
Smithers, city	\$40,135	41.81	50.17	58.53	66.89	83.61
Smithfield, town	\$15,000	15.63	18.75	21.88	25.00	31.25
Sophia, town	\$28,255	29.43	35.32	41.21	47.09	58.86
South Charleston, city	\$51,021	53.15	63.78	74.41	85.04	106.29
Spencer, city	\$21,139	22.02	26.42	30.83	35.23	44.04
Star City, town	\$51,450	53.59	64.31	75.03	85.75	107.19
Stonewood, city	\$45,236	47.12	56.55	65.97	75.39	94.24
Summersville, town	\$43,287	45.09	54.11	63.13	72.15	90.18
Sutton, town	\$40,469	42.16	50.59	59.02	67.45	84.31
Sylvester, town	\$56,000	58.33	70.00	81.67	93.33	116.67
Terra Alta, town	\$40,774	42.47	50.97	59.46	67.96	84.95
Thomas, city	\$51,429	53.57	64.29	75.00	85.72	107.14

MUNICIPALITIES	2020 MHI	1.25%	1.50%	1.75%	2.00%	2.50%
Thurmond, town (2000)	\$23,750	24.74	29.69	34.64	39.58	49.48
Triadelphia, town	\$50,119	52.21	62.65	73.09	83.53	104.41
Tunnelton, town	\$48,571	50.59	60.71	70.83	80.95	101.19
Union, town	\$26,151	27.24	32.69	38.14	43.59	54.48
Valley Grove, village	\$32,750	34.11	40.94	47.76	54.58	68.23
Vienna, city	\$55,181	57.48	68.98	80.47	91.97	114.96
War, city	\$16,563	17.25	20.70	24.15	27.61	34.51
Wardensville, town	\$42,500	44.27	53.13	61.98	70.83	88.54
Wayne, town	\$24,000	25.00	30.00	35.00	40.00	50.00
Weirton, city	\$50,822	52.94	63.53	74.12	84.70	105.88
Welch, city	\$25,227	26.28	31.53	36.79	42.05	52.56
Wellsburg, city	\$43,152	44.95	53.94	62.93	71.92	89.90
West Hamilin, town	\$33,646	35.05	42.06	49.07	56.08	70.10
West Liberty, town (2014)	\$27,708	28.86	34.64	40.41	46.18	57.73
West Logan, town	\$33,542	34.94	41.93	48.92	55.90	69.88
West Milford, town	\$53,750	55.99	67.19	78.39	89.58	111.98
Weston, city	\$36,728	38.26	45.91	53.56	61.21	76.52
Westover, city	\$51,304	53.44	64.13	74.82	85.51	106.88
West Union, town	\$68,839	71.71	86.05	100.39	114.73	143.41
Wheeling, city	\$41,911	43.66	52.39	61.12	69.85	87.31
White Hall, town	\$63,250	65.89	79.06	92.24	105.42	131.77
White Sulphur Springs, city	\$32,125	33.46	40.16	46.85	53.54	66.93
Whitesville, town	\$20,313	21.16	25.39	29.62	33.86	42.32
Williamson, city	\$25,707	26.78	32.13	37.49	42.85	53.56
Williamstown, city	\$71,442	74.42	89.30	104.19	119.07	148.84
Windsor Heights, village	\$37,750	39.32	47.19	55.05	62.92	78.65
Winfield, town	\$69,432	72.33	86.79	101.26	115.72	144.65
Womelsdorf (Coalton), town	\$41,250	42.97	51.56	60.16	68.75	85.94
Worthington, town	\$20,750	21.61	25.94	30.26	34.58	43.23

2020 ACS Tables, U.S. Census Bureau

APPENDIX E

SOURCES AND USES CHART (FOR EPA USE ONLY)

West Virginia Clean Water State Revolving Fund Intended Use Plan - Sources and Uses of Funds (for EPA use only)

Cumulative Sources as of December 31, 2024

Capitalization Grants (35) State Match BIL Capitalization Grants BIL State Match Emerging Contaminants Grants Repayments (P + I; 212 + 319) Investment Earnings Sources sub-total (a)	\$ \$ \$ \$ \$ \$	801,304,586 148,066,073 95,689,000 13,114,000 8,117,000 696,528,079 74,221,984	\$ 1,837,040,722
Cumulative Uses as of December 31, 2024			
Loan Assistance (212+319) DEP Administration (4%) Uses sub-total (b)	\$ \$	1,679,875,075 14,143,540	\$ 1,694,018,615
FY2026 Sources of Funds			
Available funds from prior IUPs (a - b) Base Capitalization Grant #37 (FFY2025 Funds)	\$ \$	143,022,107 24,732,000	
Base State Match BIL Capitalization Grant #4 (FFY 2025 Funds)	\$ \$	4,946,400 38,402,000	
BIL State Match Emerging Contaminants Grant	\$ \$	7,680,400 3,495,000	
Earnings (estimate) Repayments (estimate)	\$ \$	12,035,130 42,765,620	
Sources of Funds (c)			\$ 277,078,657
Less Appendix B Projects*	\$	367,722,901	
Loan Closings Between 12/31/2024 - 6/30/25	ֆ \$	3,674,750	
Funding Transfer to the DWSRF (estimate)	\$	65,000,000	
AgWQLP Reserves	\$	500,000	
OSLP Reserve Total	\$	500,000	\$ 437,397,651

* Projects don't always go as planned and the project expenses are spread over the life of construction



POTENTIAL GREEN TECHNOLOGY PROJECTS

CLEAN WATER STATE REVOLVING FUND

"Green" Infrastructure Project Solicitation for FY2026 IUP

		e Project Solicitation for P12026 IOP		
Project	Category	Description	Total Project Cost Estimate	Total Green Cost
Auburn, Town of	decentralized sewer system	Decentralized individual treatment units	\$2,482,850	\$2,482,850
Beckley Sanitary Board (Dry Hill)	storm water	Green technology to improve a portion of the storm water system	\$3,850,000	\$300,000
Beckley Sanitary Board (Pinecrest)	storm water	Green technology to improve a portion of the storm water system	\$11,000,000	\$803,100
Bluefield, Sanitary Board (Union St.)	storm water	Bioswales, rain gardens, bioretention, and continuous monitoring and adaptive control system.	\$10,715,000	\$560,000
Bradley PSD	energy efficiency	Replacement of 3 package treatment plants and one lagoon with STEP system	\$4,694,849	\$2,715,200
Bradshaw, Town of	energy efficiency	Replacement of vacuum Sewer system with gravity system	\$8,589,000	\$8,026,500
Buffalo, Town of	storm water	Bioretention, infiltration, swales, and permeable pavements	\$15,000,000	\$3,404,750
Century Volga PSD	decentralized sewer system	Installing sludge dewatering process for decentralized WWTP	\$1,024,000	\$1,004,000
Davy, Town of (Phase 1)	decentralized sewer system	Decentralized system for unsewered area	\$9,646,000	\$9,646,000
Davy, Town of (Phase 2)	decentralized sewer system	Decentralized system for unsewered area	\$9,608,000	\$9,608,000
Fort Gay, Town of (Phase 1)	energy efficiency	System rehab and WWTP replacement	\$6,600,000	\$1,555,000
Huntington Sanitary Board (4th St. PS)	energy efficiency	Improvements to exsting pump station	\$19,100,000	\$11,521,213
Huntington Sanitary Board (13 St. W. PS)	energy efficiency	Improvements to exsting pump station	\$20,700,000	\$16,385,751
Huntington Sanitary Board (WWTP Upgrade)	energy efficiency, water reuse, and storm water	Upgrades to equipment and controls at WWTP, new nonpotable source, and site storm controls	\$192,000,000	\$18,110,000
McDowell Co. PSD (Ashland-Crumpler)	decentralized sewer system	Decentralized system for unsewered area and replacement of private system	\$12,478,000	\$12,478,000
McDowell Co. PSD (Coalwood Phase 2)	decentralized sewer system	Extension of sewer to 17 customers to be served at Phase 1 WWTP and additional work at the WWTP	\$2,050,000	\$2,050,000
McDowell Co. PSD (Coalwood Phase 3)	decentralized sewer system	Decentralized system for unsewered area	\$7,250,000	\$7,230,000
Monroe County Commission (Moncove Lake)	decentralized sewer system	Decentralized system for unsewered areas near Moncove Lake and expansion of existing WWTP at the State Park	\$14,500,000	\$14,500,000
Mount Zion PSD	decentralized sewer system	Treatment plant replacement	\$3,368,500	\$3,368,500
Page Kincaid PSD	decentralized sewer system	Decentralized system for unsewered area	\$4,638,525	\$4,638,525
Parkersburg Utility Board (Interceptor)	energy efficiency	Demolition of existing stations and SSO abatement project	\$27,386,000	\$6,521,500
Star City, Town of	storm water	Storm water bioswales	\$9,383,000	\$1,111,525
Union PSD	energy efficiency	Replacing lift station and its forcemain and improvements at 40th St. WWTP and PSD building	\$5,605,000	\$1,037,850
Vienna Utility Board (28th St.)	storm water	Installing storm water system with groundwater infiltration	\$1,360,000	\$1,000,000
Walton PSD	decentralized sewer system	WWTP and collection system	\$9,265,000	\$9,255,000
Weirton Sanitary Board (Crystal Lane PS)	energy efficiency	Decommision pump station and replace with gravity sewer	\$2,035,000	\$1,455,000
		TOTAL	\$414,328,724	\$150,768,264

APPENDIX G

POTENTIAL EMERGING CONTAMINANTS PROJECTS

CLEAN WATER STATE REVOLVING FUND

Project	Description	Total Project Cost Estimate	Total EC Cost
Elk Valley Public Service District	Convert its existing chlorine contact tanks to a UV disinfection system.	\$1,050,000	\$500,000
Huntington Sanitary Board	UV Disinfection will be installed to treat biological emerging contaminants and microorganisms.	\$192,000,000	\$1,400,000
	TOTAL	\$193,050,000	\$1,900,000

"Emerging Contaminants" Infrastructure Project Solicitation for FY2026 IUP

APPENDIX H

UNEMPLOYMENT DATA

Country	Unomployment Date
County Barbour	Unemployment Rate
Berkeley	4.5
Boone	3.9
Braxton	5.9
Brooke	4.6
Cabell	3.3
Calhoun	9.8
Clay	6.6
Doddridge	3.2
Fayette	4.1
Gilmer	5.5
Grant	3.4
Greenbrier	3.3
Hampshire	2.7
Hancock	5
Hardy	4.1
Harrison	3.2
Jackson	4.1
Jefferson	2.4
Kanawha	3.3
Lewis	4.3
Lincoln Logan	4.3
Logan Marion	4.3
Marshall	3.7
Mason	4.1
McDowell	6.6
Mercer	4.1
Mineral	
Mingo	5.1
Monongalia	2.8
Monroe	3
Morgan	2.7
Nicholas	4.7
Ohio	3
Pendleton	2.5
Pleasants	5.5
Pocahontas	3.2
Preston	3.4
Putnam	3
Raleigh	3.3
Randolph	4.6
Ritchie	4.8
Roane	6.2
Summers	3.6
Taylor	3.4
Tucker Tuler	3.2
Tyler Upshur	5.5
Upshur	4.4
Wayne	3.6
Webster Wetzel	5.4
Wirt	5.8
Wood	3.6
Wyoming	3.9
WV	3.6

APPENDIX I

POPULATION DATA

Population Data					
County	2020 Estimate	2023 Estimate	Delta	% Change *red reflects negativ	
Barbour	16,543	15,454	1,089	6.58	
Berkeley	117,615	126,165	8,550	7.27	
Boone	21,897	21,312	585	2.67	
Braxton	14,032	12,345	1,687	12.02	
Brooke	22,162	22,053	109	0.49	
Cabell	93,328	93,300	28	0.03	
Calhoun	7,185	6,158	1,027	14.29	
Clay	8,599	7,946	653	7.59	
Doddridge	8,499	7,767	732	8.61	
Fayette	43,087	39,987	3,100	7.19	
Gilmer	7,970	7,376	594	7.45	
Grant	11,565	10,972	593	5.13	
Greenbrier	34,893	32,688	2,205	6.32	
Hampshire	23,304	23,340	36	0.15	
Hancock	29,118	28,658	460	1.58	
Hardy	13,789	14,236	447	3.24	
Harrison	67,620	65,407	2,213	3.27	
Jackson	28,793	27,753	1,040	3.61	
Jefferson	56,922	58,546	1,624	2.85	
Kanawha	181,014	178,198	2,816	1.56	
Lewis	16,024	16,808	784	4.89	
Lincoln	20,617	20,170	447	2.17	
Logan	32,593	31,826	767	2.35	
McDowell	18,083	18,413	330	1.82	
Marion	56,233	56,042	191	0.34	
Marshall	30,900	30,129	771	2.50	
Mason	26,700	25,214	1,486	5.57	
Mercer	59,370	59,062	308	0.52	
Mineral	27,047	26,922	125	0.46	
Mingo	23,808	22,979	829	3.48	
Monongalia	106,196	106,520	324	0.31	
Monroe	13,344	12,401	943	7.07	
Morgan	17,800	17,327	473	2.66	
Nicholas	24,857	24,446	411	1.65	
Ohio	41,875	41,904	29	0.07	
Pendleton	6,968	6,111	857	12.30	
Pleasants	7,457	7,572	115	1.54	
Pocahontas	8,382	7,855	527	6.29	
Preston	33,610	34,204	594	1.77	
Putnam	56,604	57,250	646	1.14	
Raleigh	74,452	73,666	786	1.06	
Randolph	28,763	27,782	981	3.41	
Ritchie	9,747	8,372	1,375	14.11	
Roane	13,831	13,921	90	0.65	
Summers	12,710	11,833	877	6.90	
Taylor	16,817	16,543	274	1.63	
Tucker	6,943	6,698	245	3.53	
Tyler	8,736	8,181	555	6.35	
Upshur	24,451	23,758	693	2.83	
Wayne	39,952	38,498	1,454	3.64	
Webster	8,289	8,253	36	0.43	
Wetzel	15,291	14,233	1,058	6.92	
Wirt	5,764	5,131	633	10.98	
Wood	84,387	83,829	558	0.66	
Wyoming	20,890	20,948	58	0.28	
				003?q=ACS+2023+5-	