



#### Overview of the FY 2023 CWSRF IUP

Katheryn Emery, P. E.

Director

Division of Water and Waste Management

(304) 414-3830

Katheryn.D.Emery@wv.gov

# Bipartisan Infrastructure Law (BIL) Programmatic Changes to the CWSRF

Provides an additional funding stream to the CWSRF program

Allows up to 2 percent of the BIL funding to be used for technical assistance

Provides a debt forgiveness funding stream to be used for projects to address emerging contaminants

Adds the Buy America Build America Act as an equivalency requirement

Increases the amount of principal forgiveness available to projects

Green Project Reserve (GPR) remained as a goal

## Funding Streams

- Base Funding Allotment
  - \$18,037,000 cap grant
  - \$3,607,400 state match
  - 10 percent green goal
  - \$7,214,800 principal forgiveness

- BIL Funding Allotment
  - \$27,745,000 cap grant
  - \$2,774,500 state match
  - 10 percent green goal
  - \$13,595,050 principal
     forgiveness (49%)

# Principal Forgiveness Eligibility

Drops the eligibility to rates equal to 1.25% of the 2020 MHI or higher

Decreases the amount of points based upon MHI and increases the points for unemployment and decreases in population

Adds points for projects that consolidate systems or extend service to unserved areas or failing systems

Adds points if the poverty rate is greater than or equal to 20% as found on <a href="https://data.census.gov/cedsci/">https://data.census.gov/cedsci/</a>

Increased the amount of principal forgiveness available to projects to \$1,500,000 and \$2,000,000 depending on the points scored on the project

Projects that will receive a binding commitment during the term of this IUP will have the option of using either this or the 2022 IUP to set the terms.

## Additional Changes to the IUP

https://dep.wv.gov/WWE/Programs/SRF/Pages/default.aspx

Moves to the use of the 2020 Census data

Allows the use of an income survey based upon CWSRF policy

Extends loan terms to up to 30 years for collection system projects that can substantiate a rate impact

Provides \$1,457,000 in principal forgiveness to emerging contaminant projects

In addition to BABAA, adds Executive Order 13690 – Federal Flood Risk Management Standard to the Equivalency Requirements

# What is Equivalency?

- Equivalency Projects are all BIL and WIFIA funded projects and projects equal to the amount of the base CWSRF capitalization grant
- Planned equivalency projects are identified in Appendix B of the IUP
- Subject to all federal requirements: BABAA, DBE, Single Audit Act, FFATA, EO 13690, etc...

### What are Emerging Contaminant Projects?

- 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.
- Eligible projects:
  - PFAS
  - Biological Contaminants & Microorganisms (UV disinfection)
  - Some compounds of pharmaceuticals and personal care products (PPCPs)
  - Nanomaterials
  - Microplastics/Nanoplastics

#### Clean Water Needs Survey

- We still need help from the Regional Councils to get the smaller community forms (Populations of 10,000 or less) completed and submitted.
- Email address: wvcwns@rkk.com
- Dashboard link:
   <a href="https://rkk.maps.arcgis.com/apps/dashboards/e8ce710fa0c44f4fb30fc51118">https://rkk.maps.arcgis.com/apps/dashboards/e8ce710fa0c44f4fb30fc51118</a>
   <a href="https://center.org/10.000/dashboards/e8ce710fa0c44f4fb30fc51118">https://center.org/10.0000/dashboards/e8ce710fa0c44f4fb30fc51118</a>
   <a href="https://center.org/10.0000/dashboards/e8ce710fa0c44f4fb30fc51118">https://center.org/10.0000/dashboards/e8ce710fa0c44f4fb30fc51118</a>
   <a href="https://center.org/10.0000/dashboards/e8ce710fa0c44f4fb30fc51118">https://center.org/10.0000/dashboa
- Can be found on the CWSRF webpage: <a href="https://dep.wv.gov/WWE/Programs/SRF/Pages/default.aspx">https://dep.wv.gov/WWE/Programs/SRF/Pages/default.aspx</a>

#### 604b Water Quality Management Grant

- Passing through \$190,800/year over the next 5 years
- Sending out requests for proposals this fall
- Encourage applicants to submit a scalable project over two or more years for consideration for the federal fiscal years 2024 2027

#### 604b Water Quality Management Grant

#### Project Examples

- Improve stormwater management programs
- Elimination of CSO's, LTCP development
- Address stormwater concerns (i.e., planning, studies, designs for projects)
- Projects that specifically address future planning and abatement of significant water quality problems
- Develop strategies and plans to protect high quality waters and restore degraded waters
- Address emerging contaminants
- Projects to support and/or mitigate effects to disadvantaged communities regarding EJ concerns
- Support communities impacted by climate change
- Contact Julie Wandling, WV DEP, julie.a.wandling@wv.gov

