OTCO Compliance Webinar Workshop October 27, 2020



### This Presentation covers....

- What are the WPCLF and WSRLA?
- How does funding relate to compliance?
- What are some features of the WPCLF and WSRLA?
- What are some of the current focus areas?
- Examples of funding compliance-related projects
- How can I learn more?



# **State Revolving Funds**

### Water Pollution Control Loan Fund (WPCLF)

WPCLF provides funding to public wastewater systems for planning, design and construction of wastewater systems.



### Water Supply Revolving Loan Account (WSRLA)

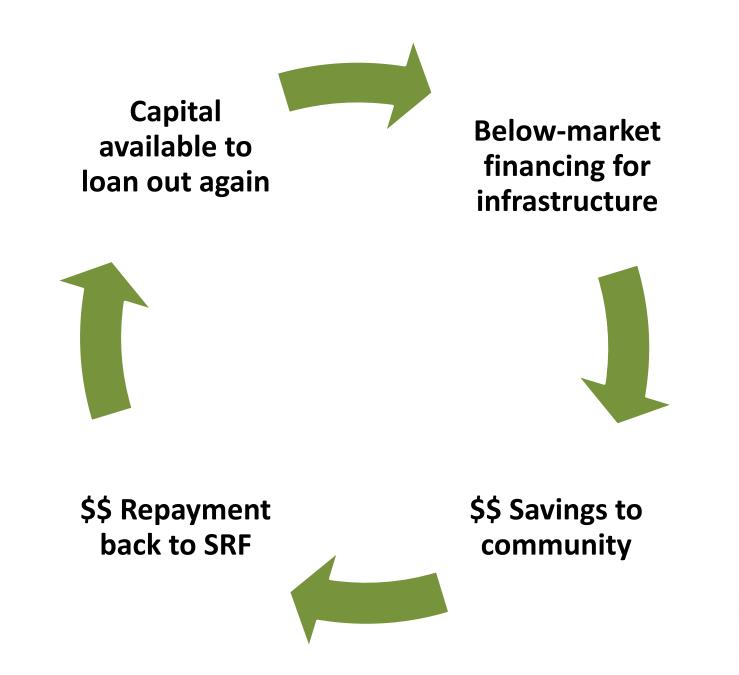
WSRLA provides funding to public water systems for planning, design, and construction of drinking water systems.



Clean Water Act created the Clean Water State Revolving Fund (CWSRF) program, in Ohio called the WPCLF.

Safe Drinking Water Act created the Drinking Water State Revolving Fund (DWSRF) program, in Ohio called the WSRLA.







### How does loan funding relate to compliance?

- CWA ad SDWA require SRFs to have priority lists
- Priority should be placed on compliance projects first
  - WPCLF Stream water quality; public health
  - WSRLA MCL violations and public health issues
- Funding is not limited to compliance only
- When adequate funding is available, projects not related to compliance can be funded.
- Adequate funding has been available in recent years.

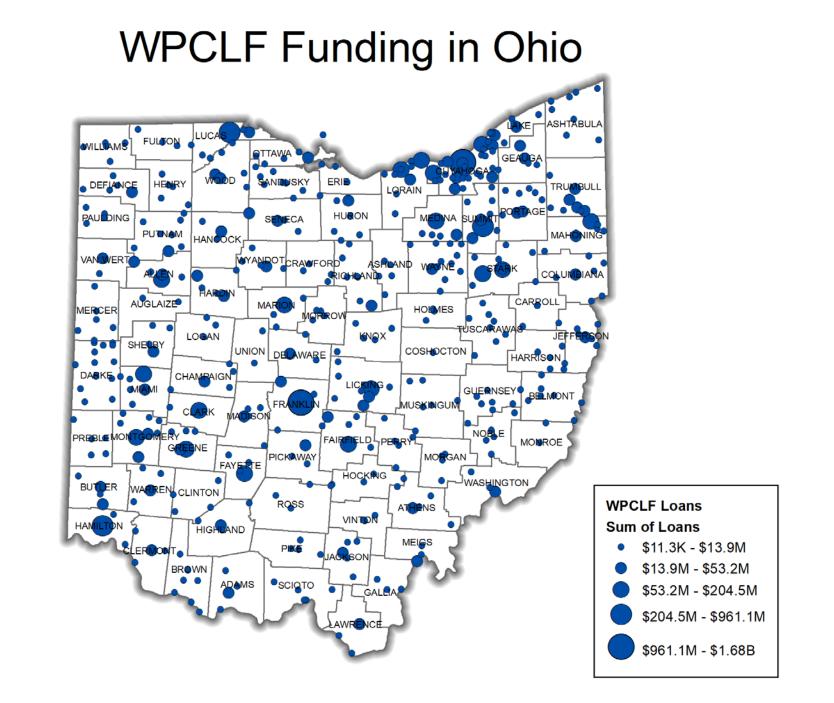


### How does PF funding relate to compliance?

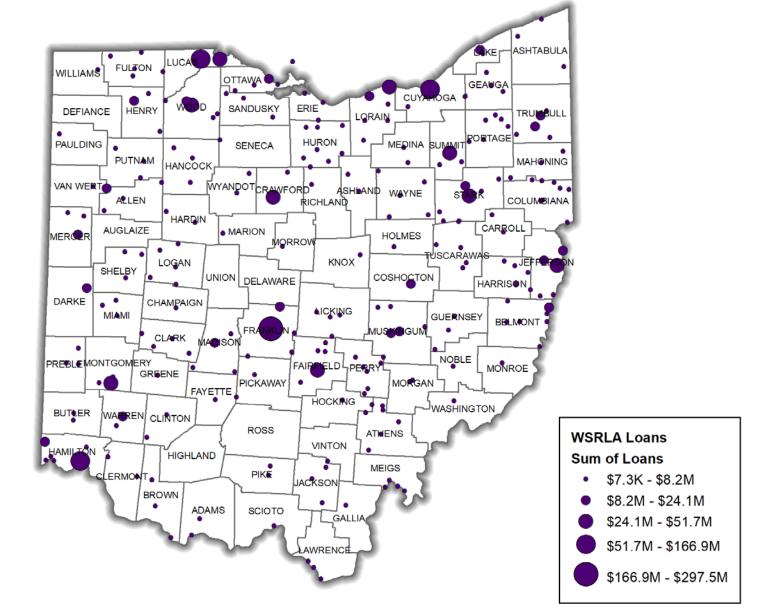
- Principal Forgiveness (PF) projects must meet "affordability" criteria for each program
- Like loan funding, principal forgiveness (PF) puts a premium on compliance-related projects.
- PF funding is not limited to only compliance-related projects.
- PF often used as an incentive for certain types of projects.



	WPCLF	WSRLA	
This is what the WP	PCLF and WSRLA have accomplished over 30+ years		
First Loan	Sept. 1989	Feb. 1999	
Total Loans	Over 2,800 Projects	Over 860 Projects	
Total Investment In Ohio	Over \$ 10.3 Billion	Over \$ 1.8 Billion	
Total estimated Savings for Communities	\$1.5 Billion	\$260 Million	
Sustainable Annual Capacity	Over \$600 million/year	\$175 million/year	

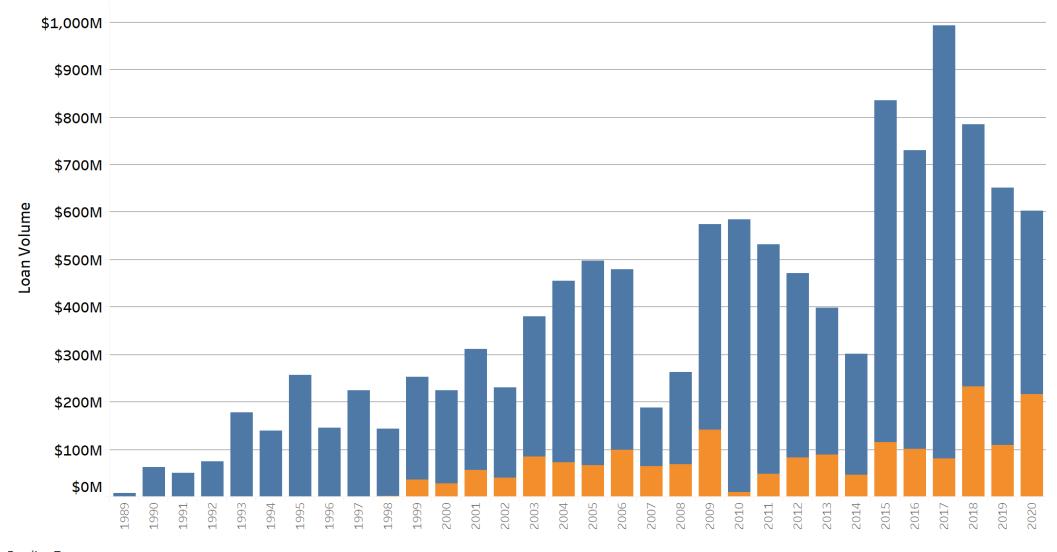


### WSRLA Funding in Ohio



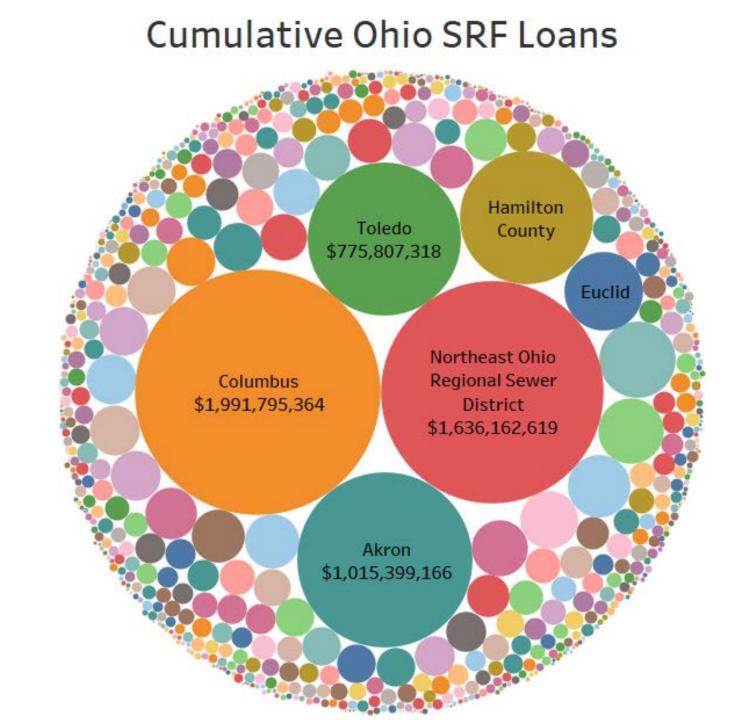
## **WPCLF and WSRLA Funding**

Annual Loan Volume for WSRLA and WPCLF



Funding Type WPCLF

WSRLA



### What's Eligible?

### WPCLF

- Public borrowers for wastewater projects
- Planning, Design, Construction
- New Wastewater Treatment Plants
- New Sanitary Sewers/Pump Stations
- Rehabilitation/Replacement of plants, pipes, pump stations
- Regionalization/Consolidation Projects
- Combined Sewer Overflow projects
- Stormwater Management projects
- Nonpoint Source Pollution Control
- Eligibilities have expanded over the years

#### WSRLA

- Community Public Water Systems
- Planning, Design, Construction
- New Water Treatment Plants
- New Water Mains
- Water storage tanks, towers, pump stations
- Rehabilitation/Replacement of plants, pipes, tanks, pump stations
- Regionalization/Consolidation/Interconnection Projects
- Lead Service Lines
- Water Meters
- Focus on existing problems in Public Water Systems



#### **Examples from Ohio** (past 12 months)

	WPCLF	WSRLA
•	184 projects funded	<ul> <li>69 projects funded</li> </ul>

- \$552 million provided
- Average loan = \$3 million
- Largest loan = \$86 million (const.)
- Smallest loan = \$36,000 (planning)
- Average Interest rate = 0.75%
- Principal Forgiveness = \$31.7 M

- \$226 million provided
- Average loan = \$3.2 million
- Largest loan = \$74 million (const.)
- Smallest loan = \$11,000 (design)
- Average Interest rate = 0.64%
- Principal Forgiveness = \$14.4 M



#### What are the interest rates?

Category	Terms	Current Rates (October 2020)*
Standard	Market rates minus 1.25%	0.52%
Small Community	Market rates minus 1.75%	0.02%
Hardship	1%	0.02%
Hardship/Disadvantaged	0%	0%
Principal Forgiveness	Varies by Program	

\* = 20-year rates; rates for terms >20 years vary



### What are the focus areas for 2021?

#### WPCLF (proposed)

- Principal Forgiveness (\$35.8M)
  - Regionalization = \$15M
  - Municipal WW Projects = \$13.2M
  - HSTS Replacements = \$10.6M
- Backup Power \$500,000 total PF
- Regionalization Discount(\$50M @ 0%)
- Nutrient Reduct. Discount (\$50M @ 0%) •
- WRRSP Sponsorship (\$15M)
- 0% Planning or Design Loans

#### WSRLA

- Principal Forgiveness (\$15.1 M)
  - Disadvantaged = \$11.3M
  - Regionalization = \$3.8M
- HAB or PFAS Discount (\$50M @ 0%)
- Regionalization Discount (\$10M @ 0%)
- LSL Discount (\$5M @ 0%)
- 0% Planning or Design Loans
- \$20M PF for Lead Service Line replacement



## **WSRLA Lead Service Line Principal Forgiveness**

- Total of \$20 million available as principal forgiveness in PY 2021 and PY 2022
- Up to \$1 million/applicant per year
- Replace public/private lead service lines
- If private exists, it must also be replaced
- You should have: asset management, inventory, legal authority to access private property, public outreach
- Nominations still being accepted



#### How do I Nominate a Project?

	WPCLF	WSRLA
Program Year	Calendar Year Jan. 1 <sup>st</sup> – Dec. 31st	State Fiscal Year July 1 <sup>st</sup> – June 31 <sup>st</sup>
Call for Nominations	July	February
Submission Deadline	~August 31 <sup>st</sup>	~March 1 <sup>st</sup>
Open Nominations for	Planning, Design, NRD	Planning, Design, HAB, Lead

### Submit to: <a href="mailto:begin{bmatrix/>DefaMail@epa.ohio.gov">DefaMail@epa.ohio.gov</a>

» One submission per project

» One automatic response per applicant



#### How Much Funding is Dedicated to Compliance?





# **Examples of WPCLF Projects**

- Village of Butler and Bellville Regionalization Project
- City of Columbus "Blueprint" Projects
- NEORSD Long-Term Control Plan projects (deep tunnels)
- Washington Court House Wastewater Treatment Plant Improvements
- City of Tiffin WWTP LTCP Improvements
- Hocking County Union Furnace Sanitary Sewer Improvements
- West Union Crackel Subdivision Sanitary Sewers





# **Examples of WSRLA Projects**

- Trumbull County Braceville/West Farmington Regionalization
- Jefferson Co. Smithfield Tank Replacement
- Waverly Wellfield Improvements
- Logan Waterline Replacements
- St Clairsville Updates for source water and treatment
- Steubenville Waterline and valve Replacements
- Put-in-Bay Treatment to address HABs





### **Takeaway Points**

- WPCLF and WSRLA loan funds are available
- Limited Principal Forgiveness funds are available
- Funding supports compliance, Agency priorities, other projects
- Nominate your projects during the annual cycle
- Feel free to talk with us anytime





### **Contact Information**

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