

PROGRAM DESCRIPTION

Department of Natural Resources

HB Section(s): 6.405

Environmental Improvement and Energy Resources Authority (EIERA)

Program is found in the following core budget(s): EIERA

1a. What strategic priority does this program address?

The Environmental Improvement and Energy Resources Authority provides solutions that help Missourians and the environment thrive through finance, research, and technical assistance in order to foster the responsible management of our air, land, water, and energy resources for the well-being of our citizens and Missouri's economy.

1b. What does this program do?

The Environmental Improvement and Energy Resources Authority (EIERA) provides financing, research, and technical assistance for environmental and energy-related projects. The EIERA:

- Issues municipal bonds to capitalize the State Revolving Fund (SRF) programs, which provide low-interest financing for water and wastewater infrastructure.
- Provides financial assistance through the Market Development Program to small businesses that divert waste from landfills to create products with recycled materials while creating jobs.
- Issues municipal bonds on behalf of private and investor-owned utilities to finance pollution-prevention infrastructure projects.
- Provides low-cost financing and technical assistance to communities and businesses to assist with the cleanup of contaminated properties.
- Provides paying-agent services to investor-owned utilities that fund low-income weatherization services.
- Provides paying-agent services and technical and administrative assistance for environmental restoration efforts.

2a. Provide an activity measure(s) for the program.

Beneficiaries of EIERA Efforts

	FY 2018 Actual	FY 2019 Actual	FY 2020 Actual	FY 2021 Projected	FY 2022 Projected	FY 2023 Projected
Water and Wastewater Suppliers	9	5	17	12	12	12
Other Governmental Entities	10	6	2	5	5	5
Private Entities	22	23	24	17	17	17
Total Project Assistance Dollars (in millions) *	\$87.5 mil	\$33.7 mil	\$130.4 mil	\$120.0 mil	\$120.0 mil	\$120.0 mil

EIERA finance, research, and technical assistance supports entities in reaching their community development goals.

*Drop in assistance dollars for 2019 is a due to decrease in water/wastewater loan demand.

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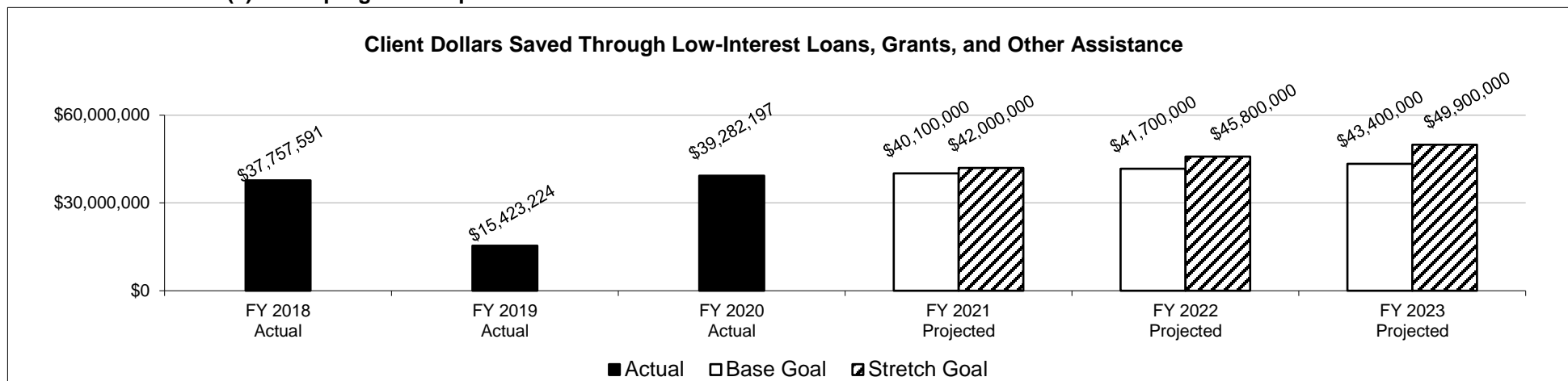
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2b. Provide a measure(s) of the program's quality.

EIERA bonds issued to capitalize the State Revolving Fund program are rated AAA. This is the highest rating possible and provides the least costly funds available for borrowers. This rating is maintained by continual oversight of the existing portfolio and through sound, conservative underwriting policies.

2c. Provide a measure(s) of the program's impact.



Client dollars saved are dependent on assistance provided.

Base Goal: Average of the past 2 years plus a 4% annual increase.

Stretch Goal: Average of the past 2 years plus a 9% annual increase.

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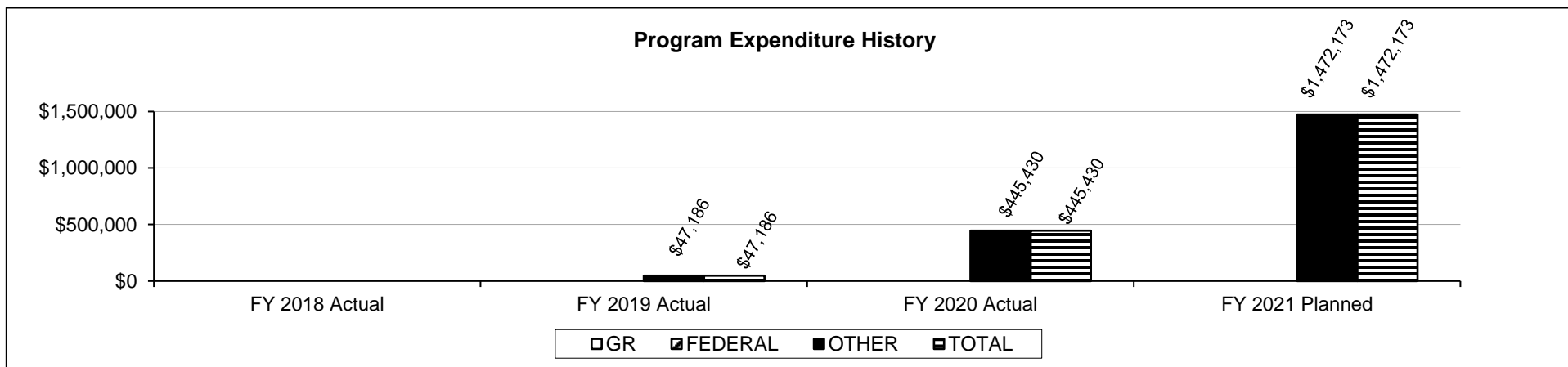
2d. Provide a measure(s) of the program's efficiency.

Operational costs in relation to total dollars of assistance provided

	FY 2018 Actual	FY 2019 Actual	FY 2020 Actual	FY 2021 Projected	FY 2022 Projected	FY 2023 Projected
Operational Percentage	0.73%	1.45%	0.43%	0.58%	0.58%	0.58%
Operational Costs	640,154	494,556	563,038	700,000	700,000	700,000
Assistance Dollars	87,464,565	33,725,571	129,084,625	120,000,000	120,000,000	120,000,000
Total	88,104,719	34,220,127	129,647,663	120,700,000	120,700,000	120,700,000

Base/Stretch Goal: To improve upon or maintain operational costs in proportion to the amount of assistance dollars provided.

3. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year. (Note: Amounts do not include fringe benefit costs.)



FY 2019 was the first year for an appropriation to be raised above \$1 (HB14 Supplemental). No expenditures were made through this appropriation in FY 2018. FY 2021 Planned is shown at full appropriation.

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4. What are the sources of the "Other" funds?

State Environmental Improvement Authority Fund (0654)

5. What is the authorization for this program, i.e., federal or state statutes, etc.? (Include the federal program number, if applicable.)

Clean Water Act (1972)

Safe Drinking Water Act (1996)

U.S. Tax Code

42 USC 9601

Comprehensive Environmental Response, Compensation & Liability Act, as amended

RSMo 260.005-260.125

EIERA authorizing statutes

RSMo 640.100-640.140

Missouri Drinking Water Act

RSMo 260.565-260.575

Missouri Hazardous Waste/Voluntary Cleanup Law

RSMo 644

Missouri Clean Water Law

RSMo 260.335

Solid Waste Management/Market Development

6. Are there federal matching requirements? If yes, please explain.

A 20% match is required to receive both Clean Water and Drinking Water State Revolving Fund Capitalization and Brownfields Revolving Loan Fund grants.

7. Is this a federally mandated program? If yes, please explain.

No