Overflow Sewer Grant (OSG) Program Workplan Louisiana Department of Environmental Quality FFY 2023 Allotments

Purpose: The America's Water Infrastructure Act of 2018 amended section 221 of the Clean Water Act (CWA) to reauthorize the Sewer Overflow and Stormwater Reuse Municipal Grants Program. The OSG program is intended to address local governments' infrastructure needs for combined sewer overflows (CSO), sanitary sewer overflows (SSO), water reuse, and stormwater management. Louisiana Department of Environmental Quality will use the awarded funds to make sub-awards to eligible entities for eligible projects.

Statutory Authority: Section 221 of the CWA, also referenced by the U.S. Code title: 33 USC 1301 was amended by section 4106 in America's Water Infrastructure Act of 2018.

EPA Strategic Plan: This workplan and grant application support EPA's Strategic Plan under Goal 1: A Cleaner, Healthier Environment and Objective 1.2: Provide for Clean and Safe Water.

CFDA#: 66.447

OSG Grant Amount: The Louisiana Department of Environmental Quality's application is for: \$705,000 from the FFY2023 allocations

Cost Share: EPA's OSG Implementation Document dated June 18, 2021 requires a 20 percent cost share. However, since the projects are rural and/or financially distressed the cost-share will not apply to this grant.

Administrative Costs:

The Louisiana Department of Environmental Quality plans to use \$28,200.00 of the OSG allotment for administrative costs, according to the following budget detail:

\$11,301.00	Salaries	Scott Templet, Sierra Trabeau, David Thompson, Will Barlett, Coty Rabalais, Mostafa Maghsoodi, Katie Thames- Please see Salaries document sent.
\$5,964.00	Fringe Benefits	Fringe Rate 52.77
\$10,935.00	Indirect	Indirect Costs Rate 63.34%
\$28,200.00	Total Administration	
\$676,800.00) Subawards	
\$705,000.00	Total Grant	

Project and Budget Period: 1/1/2024 – 12/31/2027

Prioritization for Project Sections:

The Louisiana Department of Environmental Quality prioritized the projects for OSG subgrants by selecting projects that are either:

- Disadvantaged Community as defined in the CWSRF Intended Use Plan
- Implementing a Long-Term Control Plan for CSOs or SSOs,
- Project Included on the CWSRF Intended Use Plan,

Environmental Outputs and Outcomes - Subgrants

See the attached Figure 1 for the proposed projects and cost sharing along with the Environmental Outputs and Outcomes and other additional pertinent project information.

Environmental Outputs and Outcomes – Cost Share Projects with CWSRF Loans One project, the Village of Elizabeth, have been selected for the (SFY 2024) OSG subgrant. See Figure 1 for additional details.

Environmental Outputs and Outcomes – Cost Share Projects with Other Funding

No project is using other funding sources as cost share for the (SFY 2023) OSG grant year.

Figure 1 includes projects to be funded under the OSG in SFY2024. This table contains all pertinent project information as well as Environmental Outputs and Outcomes.

OSG

Prioritization

Disadvantaged Community as defined by the CWSRF Intended Use

1 Plan

- 2 Implementing a Long-Term Control Plan for CSOs or SSOs
- 3 Project included on the CWSRF Intended Use Plan

													Project Type Info													
											Cost-Sharing					Timeframes		Environmental Information			221(a)(1)			603(c)=CWSRF		
Grant			Balance to		Prototory	Project	Project	Total			CWSRF	CWSRF	Other	D. L. I.	Estimated Commitment	Estimated Project	Estimated Project End	Environmental	Environmental			SW/Sub				100
Year SFY24	Allocation \$705,000.00	4% Admin	Award \$676,800.0 0		Recipient	Number	Description	Amount	Green \$141,000.00	OSG/Subsidy	Loan	Subsidy	Share	Details	Date	Start Date	Date	Output	Outcome	CSO	SSO	Drain	212	319	320	122
			Prioritization: 1, 3	1	Village of Elizabeth	221952- 01	Proposes gravity system rehabilitation to sewer mains, services, and manholes to correct I/I issues. Work may include replacement of gravity mains, CIPP lining, point repairs, smoke testing & CCTV. Project will also include lift station repairs.	\$1,340,000.00		\$676,800.00	\$0.00	\$663,200.00	\$0.00	CWSRF Subsidy	10/25/2023	12/31/2024	12/30/2026	I/I correction	The infrastructure project will allow the system to achieve compliance and mitigate I/I & SSOs. The project is located within subsegment 030104 (Mill Creek-From headwaters to Calcasieu River) and should aid in improving water quality.				\$1.34 M			
					407 E. Main Street				Energy Efficiency									Designated Use:	PCR, SCR, FWP							
					Zip: 71263													Use Support / Impairment:	Not meeting PCR, SCR, or FWP use (2022 IR)							
					Parish: West Carroll													Impairment Cause:	Dissolved Oxygen, Fecal Coliform							
								\$1,340,000.00	\$150,000.00	\$676,800.00	\$0.00	\$663,200.00	\$0.00										1			

Attachment

Definition and Examples of Environmental Outputs and Outcomes

Environmental Outputs

According to EPA's Environmental Results Order an "output" means an environmental activity, effort, and/or associated work products related to an environmental goal or objective, that will be produced or provided over a period of time or by a specified date. Outputs may be quantitative or qualitative but must be measurable during the OSG grant's project/budget period.

Expected outputs from the activities to be funded under the SFY2023 OSG may include, but are not limited to the following:

- Increase in funding to financially distressed communities addressing stormwater needs.
- Increase in investment for infrastructure projects to address CSOs, SSOs and stormwater management.
- Increase in adoption of green infrastructure, water and energy efficiency improvements, and other environmentally innovative activities to address CSOs, SSOs or stormwater management.
- Increase in investment for infrastructure projects that implement long-term CSO and SSO control plans.
- Stormwater bmps constructed
- Green infrastructure built

Environmental Outcomes

According to EPA's Environmental Results Order an "outcome" means the result, effect, or consequence that will occur from carrying out an environmental program or activity that is related to an environmental or programmatic goal. Outcomes may be environmental, behavioral, health-related or programmatic in nature. They must be quantitative but may not necessarily be achievable within a grant funding period.

Expected outcomes from the activities funded under the SFY2023 OSG may include, but are not limited to the following:

- Reduction in occurrence and severity of CSO and SSO events to a (specific) waterbody or community.
- Reduced impacts of stormwater pollution to a (specific) waterbody or community.
- Increased community compliance with their LPDES permit, MS4 permits, or longterm control plan for CSOs or SSOs.
- Improved water quality in (specific) waterbody through the prevention/reduction of pollutants/sediments loading (i.e. pounds) from entering the waterbody.
- Enhance opportunities for stormwater capture and reuse in a community.

OSG Program Requirements

Minimum Allocation for Green Project Reserve: CWA section 221(f)(2) requires that to the extent there are sufficient eligible project applications, at least 20% of a state's allocation must be used for green infrastructure, water and energy efficiency improvements, and other environmentally innovative activities. For further guidance regarding possible eligible projects, refer to EPA's Green Project Reserve Guidance for the CWSRF: <u>https://www.epa.gov/cwsrf/green-project-reserve-guidance-clean-water-state-revolving-fund-cwsrf</u>.

Application of Federal Cross-Cutting Authorities (Cross-Cutters): A number of federal laws, executive orders, and government-wide policies apply by their own terms to projects and activities receiving federal financial assistance, regardless of whether the statute authorizing the assistance makes them applicable. All programs, projects, and activities for which a state provides assistance are subject to the following federal anti-discrimination laws: Civil Rights Act of 1964, as amended,42 U.S.C. 2000d*etseq.;*section504of the Rehabilitation Act of 1973, as amended, 29 U.S.C. 794;and the Age Discrimination Act of 1975, asamended,42U.S.C. 6102.

Environmental Reviews: The state shall apply its own "NEPA-like" state environmental review process for complying with the CWA section 511(c)(1).

American Iron and Steel: According to CWAsection221(e), a project that receives assistance shall be carried out subject to the same requirements as a project that receives assistance from a state water pollution control revolving fund (CWSRF) under title VI. Therefore, a treatment works project funded with CWA section 221 funds must agree to comply with CWA section 608 and follow the American Iron and Steel requirement which provide that the iron and steel products used in the project must be produced in the United States, unless a waiver is granted. Please see Implementation of Iron and Steel Provisions of P.L.113-76, Consolidated Appropriations Act of 2014

https://www.epa.gov/sites/production/files/2015-09/documents/ais-final-guidance-3-20-14.pdf

Build America, Buy America Act: According to the Infrastructure Investment and Jobs Act {Public Law 117-58}, Recipients of an award of Federal financial assistance from a program for infrastructure are hereby notified that none of the funds provided under this award may be used for a project for infrastructure unless: (1) all iron and steel used in the project are produced in the United States--this means all manufacturing processes, from the initial melting stage through the application of coatings, occurred in the United States; (2) all manufactured products used in the project are produced in the United States; and the cost of the components of the manufactured product that are mined, produced, or manufactured in the United States is greater than 55 percent of the total cost of all components of the manufactured product, unless another standard for determining the minimum amount of domestic content of the manufactured in the United States are manufactured in the United States. (3) all construction materials are manufactured in the United States.

The Buy America preference only applies to articles, materials, and supplies that are consumed in, incorporated into, or affixed to an infrastructure project.

For additional information (including published waivers), please see the EPA website: https://www.epa.gov/cwsrf/build-america-buy-america-baba.

Davis-Bacon: Projects funded with CWA section 221 funds are subject to CWA section 513 and a state grantee must apply the prevailing wage provision known as the Davis-Bacon act.<u>https://www.epa.gov/grants/guidance-implementation-davis-bacon-epa-funded-construction-grant</u>

Disadvantaged Business Enterprises (DBE): EPA's DBE program and its requirements are contained within <u>40 CFR Part 33</u> as modified by various memorandums and exceptions issued over time. More information on the DBE program requirements are located at:

<u>https://www.epa.gov/grants/disadvantaged-business-enterprise-program-under-epa-assistance-</u> agreements-dbe-program and within the General Administrative and Programmatic Terms and

<u>Conditions</u>. Reporting is required for assistance agreements where funds are budgeted for procuring construction, equipment, services and supplies (including funds budgeted for direct procurement by the recipient or procurement under sub awards or loans in the "Other" category) with a cumulative total that exceed the Simplified Acquisition Threshold (SAT) (currently, \$250,000 however the threshold will be automatically revised whenever the SAT is adjusted; See 2 CFR Section 200.1), including amendments and/or modifications. When reporting is required, all procurement actions are reportable, not just the portion which exceeds the SAT.