**MISSISSIPPI COMMISSION ON ENVIRONMENTAL QUALITY**

**WATER POLLUTION CONTROL REVOLVING FUND LOAN FUND PROGRAM**

**FOR WASTEWATER, STORMWATER, AND NON-POINT SOURCE**

**POLLUTION CONTROL PROJECTS**

**REQUEST FOR RANKING AND CONSIDERATION FOR FUNDING**

**ON PRIORITY SYSTEM/LIST**

1. Fiscal Year Ranking/Funding Desired (Check one):

|  |  |  |
| --- | --- | --- |
| FY-2020 | FY-2021 | FY-2022 |
| (10/1/19 – 9/30/20) | (10/1/20 – 9/30/210) | (10/1/21 – 9/30/22) |

1. Name, address, phone number(s), and email address of public entity requesting ranking.

Name: Address:

City: State: MS Zip Code:

Phone Number: ( ) - Fax Number: ( ) -

Email Address:

1. Name, title, address, phone number(s), and email address of person authorized by public entity to request ranking.

Name: Title:

Address:

City: State: Zip Code:

Phone Number: ( ) - Fax Number: ( ) -

Email Address:

1. Description of each water pollution control project for which ranking is requested. (Check the appropriate box below.)

Segmented Project – any remaining segment(s) of projects that previously received funding for an integral portion of that project, and that are necessary to make the previously funded segments operable.

Raw Discharge Correction Project – project for communities with sewage collection but no treatment facilities.

Existing Facilities Upgrades (Not Meeting Final Limits) Project – project including only the upgrade, expansion, replacement, rehabilitation, and repair (including infiltration/inflow removal) of existing wastewater transportation and treatment facilities, or drinking water sludge discharge treatment facilities, and necessary to bring the existing treatment facility into compliance with final effluent limitations, or to eliminate existing treatment facilities not meeting final limits.

Non-point Source and Stormwater Pollution Correction Project – project which may include program costs, conservation easements, sedimentation basins, levees, canals and other structures for the purpose of correcting non-point and storm water sources of pollution.

New Collection (Existing Buildings) Project – project that is necessary to construct eligible sewers and treatment facilities for existing (at the time of facilities plan submittal) residences, business and public buildings. Projects in this category may not include the construction of wastewater treatment or transportation facilities to serve areas that are not now developed.

Wastewater Overflow/Bypass Elimination Project – project including only the replacement, rehabilitation, and/or repair of existing transportation facilities that are necessary to eliminate documented bypasses and/or overflows of raw sewage from these transportation facilities for a 2 year, 24-hour rainfall event, as documented in the facilities plan for the project and approved by the Department. To be eligible for this category the bypasses and/or overflows documented in the facilities plan must have been reported, by the deadline for submission of the facilities plan, to the Department in accordance with the requirements of the loan applicant’s NPDES permit.

Existing Facilities Upgrade (Meeting Final Limits) Project – project for the upgrade, expansion, replacement, rehabilitation, and repair of existing wastewater treatment and transportation facilities, including the removal of infiltration/inflow. The scope of these projects may not include the construction of new wastewater treatment or transportation facilities where none now exists.

New Facilities (Developmental) Project - project may include the expansion or upgrade of existing wastewater treatment and transportation facilities and the construction of new wastewater treatment and transportation facilities to accommodate or encourage future growth within the design flow for the planning area to be served.

Industrial Project - facilities to be built or upgraded under this category must be owned and constructed by a WPCRLF loan eligible public entity and may include industrial wastewater treatment and transportation facilities.

Green Projects – Provisions similar to those included in the American Recovery and Reinvestment Act of 2009 regarding the “Green Project Reserve (GPR)” are also associated with the FY-2010 through FY-2016 CWSRF appropriations; thus, additional priority is being given and incentives made available to help ensure that some specified portion of the appropriated funds are awarded to such GPR projects. Check the appropriate boxes below if the project (or components of the project) for which you are requesting ranking would qualify as green infrastructure, water or energy efficiency, or environmentally innovative.

Water Efficiency Projects – the use of improved technologies and practices to deliver equal or better services with less water. This encompasses conservation and reuse efforts.

Energy Efficiency Projects – the use of improved technologies and practices to reduce the energy consumption of water quality projects to be able to achieve a 20% net energy reduction, use energy in a more efficient way, and/or produce/utilize renewable energy.

Green Infrastructure (Wet Weather) Projects – include a wide array of practices at multiple scales that manage wet weather and that maintain and restore natural hydrology by infiltrating, evapotranspiring and harvesting and using stormwater. On a regional scale, green infrastructure is the preservation and restoration of natural landscape features, such as forests, floodplains and wetlands, coupled with policies such as infill and redevelopment that reduce overall imperviousness in a watershed. On the local scale green infrastructure consists of site – and neighborhood – specific practices, such as bio-retention, trees, green roofs, permeable pavements and cisterns.

Environmentally Innovative Projects – projects that demonstrate new and or innovative approaches to delivering services or managing water resources in a more sustainable way.

Note that when preparing the project facilities plan, you must include all information needed to make the “business case” confirming that the project does qualify, in order to be eligible for additional priority or incentives that may be available. For additional EPA guidance information on GPR, the types of projects that qualify, business cases, etc. please refer to EPAs 2012 CWSRF 10% Green Project Reserve: Guidance for Determining Project Eligibility which can be found on the MDEQ web site by going to Programs, Loans, Water Pollution Control State Revolving Fund and look under Documents.

Briefly describe the project(s) for which you are requesting ranking and consideration for funding. If the project falls into more than one of the above categories, a separate description for the facilities under each category must be given.

1. If new sewer collection lines to serve existing buildings are included in a project, provide the number of existing unsewered residences, public buildings and businesses to be served for each individual drainage basin within the loan recipient’s jurisdiction.

Drainage Basin Number of Connections

1. If a project will eliminate existing treatment facility discharges (either public or private), provide below the name and NPDES permit number of all discharges to be eliminated for each project.

Permit Number Facility Name

MS

MS

MS

1. Estimated Wastewater Flow (\*):

For this project: MGD

For the entire system: MGD

Eliminated/Conserved by this project: MGD

1. Environmental Benefits: Describe the environmental benefits that are expected to be realized once this project is completed. (Check the applicable boxes below) (\*):

Contributes to water quality:  improvements  maintenance  not applicable

Allows the system to:  meet standards  maintain compliance  not applicable

Allows the system to address:  existing TMDL  projected TMDL  watershed mgmt. plan

Other benefits:

1. Project Detail Information, if known:

Desired Date of Loan Award: (No Later Than 9/30/20 for FY-20 Funding)

Desired Construction Start Date:

Estimated Construction Time: days

Estimated Design Life of this Project: years

1. Estimate of total eligible cost of each project, including the following costs:

|  | WPCRLF Loan | Other Funds | Total |
| --- | --- | --- | --- |
| Planning/Loan Application Phase Prof. Services | $ | $ | $ |
| Design/Land Acquisition Phase Prof. Services | $ | $ | $ |
| Land/Easements | $ | $ | $ |
| Construction | $ | $ | $ |
| Construction Phase Professional Services | $ | $ | $ |
| Contingency (10% for this form, 5% after bidding) | $ | $ | $ |
| Total Project Cost |  |  | $ |
| Total Eligible for WPCRLF participation |  |  | $ |
| Expected Source of Other Funds: |  | | |

Use WPCRLF loan program regulations effective December 19, 2004 for definition of eligible costs.

1. Name, address and telephone number(s) and email address of entity's consulting engineer(s) on the project, if known.

Name: Address:

City: State: Zip Code:

Phone Number: ( ) - Fax Number: ( ) -

Email Address:

1. Name, address and telephone number(s) and email address of entity's legal counsel who will assist with land acquisition or other work, if known.

Name: Address:

City: State: Zip Code:

Phone Number: ( ) - Fax Number: ( ) -

Email Address:

I understand that the complete WPCRLF facilities plan must be submitted by December 15, 2019; including a completed Cost and Effectiveness Certification; all IGR agency comments, a copy of the public notice for the proposed project, copies of any comments received from the public, and a summary of how each comment was addressed, if the above referenced project(s) are to be ranked and considered by the Commission for funding on the FY-20 Priority List in accordance with the Priority System. I understand that the Water Pollution Control Revolving Loan Fund Program Regulations for Projects Awarded on or after December 19, 2004, and the “Guidance For Water Pollution Control Revolving Loan Fund Projects Funded Beginning Federal FY 2016 (October 1, 2015 and After)” must be complied with during the planning, design and construction of such projects. I also understand that the loan interest rate will not be reduced after the original loan award.

I understand that if the applicant has existing debt with the Rural Utilities Service (formerly Farmers Home Administration) a copy of the WPCRLF facilities plan should be submitted to the Rural Utilities Service, along with a request for their approval to incur this additional debt.

Signature of Authorized Official

(Title)

(Date)

\* Responses to questions 7 & 8 are needed to help us address EPA Environmental Benefits Reporting Requirements. Your help in providing this information is greatly appreciated.

Mail to: Greg Eiler

MDEQ / Office of Pollution Control

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