



LETTER OF INTEREST

Provide the following information in this form or as narrative answers. Narrative answers can reference source documents (include the name of the document and relevant pages or sections). Provide any referenced documents as attachments.

Section A: Key Loan Information

1. Legal name of prospective borrower:

City of Fort Lauderdale

2. Other names under which the prospective borrower does business:

N/A

3. Project name (assign a short name to the project for purposes of identification):

Seven Neighborhood Stormwater Improvements

4. Provide a brief description of the project(s) seeking financing. Limit the description to the elements included in the estimated total projects costs in Question A-7. (Word Limit: 300).

On April 19, 2016 the City of Fort Lauderdale initiated the Stormwater Master Plan Modeling and Design Implementation Program, design to resolve chronic flooding in seven (7) distinct neighborhoods: Edgewood, Victoria Park, River Oaks, Durrs, Dorsey Riverbend, South East Isles and Progresso Village.

The general program scope of work included citywide stormwater modeling and utility data collection; watershed planning and establishing neighborhood levels of service (LOS); the development of comprehensive engineering design plans based on the model results, which will address chronic neighborhood flooding; permitting and construction management services related to implementation of the stormwater infrastructure design; and community relations and outreach services designed to familiarize and get feedback from the neighbors that will benefit from the proposed stormwater infrastructure upgrade.

To date, all permitting, and designs have been completed and we are preparing to enter the bidding and construction phases of the seven (7) neighborhoods targeted by this program. The purpose of the request is to seek financing for the construction of the stormwater improvements in these seven neighborhoods. The budget level estimate costs of these improvements, construction and construction engineering inspection (CEI) services, is approximately \$200,000,000.



5. Describe the project's or projects' purpose(s) (including quantitative or qualitative details on public benefits the project will achieve). If the loan contains more than one project, the projects must serve a common purpose. Describe the common purpose that the projects share (i.e. addressing sanitary sewer overflows or improving drinking water quality). (Word limit: 300).

The primary goal of this project is to resolve chronic flooding issues in the most severely impacted neighborhoods in Fort Lauderdale. The seven targeted neighborhoods suffer major flooding due to rainfall and/or high tides. The existing stormwater infrastructure in these areas is either nonexistent, undersized and in excess of 50 years old, well beyond its operational lifespan. The seawalls get breached by high tides causing flooding approximately 30 days/per year, in excess of 1.5' deep in some areas. The saltwater flooding corrodes both public and private infrastructure, causing frequent sewer and water main breaks.

The proposed stormwater improvements will raise all the public seawalls and install all new infrastructure to address the water quality and quantity needs of these areas. They will also minimize re-occurring flooding incidents/severity and promote an adaptable and resilient coastal community for the future.

The City has taken the proactive approach to address these flooding issues in these seven vibrant communities, ensuring that they will continue to thrive during the next decades despite sea level rise and increasingly disruptive weather patterns.

6. Requested amount of the WIFIA loan (in dollars). This amount may be no more than 49% of the estimated eligible project costs provided in question A-7:

\$98,000,000

7. Estimated total eligible project costs (in dollars):

\$200,000,000

8. Identify the month and year the prospective borrower will submit an application. (Assume invitations to apply will be issued approximately 90 days from letter interest submission deadline).

January 15, 2021

9. Identify the month and year the prospective borrower wants to close its WIFIA loan.

June 2021

10. Identify the type of entity that the prospective borrower is (pick one):

A. Corporation



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- B. Partnership
 - C. Joint Venture
 - D. Trust
 - E. Federal, State, or Local Governmental Entity, Agency, or Instrumentality
 - F. Tribal Government or Consortium of Tribal Governments
 - G. State Infrastructure Finance Authority
11. If option E, F, or G was selected in question A-10, does the prospective borrower have legal authority to carry out the proposed project activities described in this Letter of Interest?
- Yes No Not Applicable

If yes, cite the legal authority.

Charter of the City of Fort Lauderdale, Article I, Section 1.01

12. If "C. Joint Venture" was selected in question A-10, describe the organizational structure of the project(s) and attach an organizational chart illustrating this structure. Explain the relationship between the prospective borrower, the project, and other relevant parties. Include individual members or titles of the project team(s) and their past experiences with projects of similar size and scope. If multiple parties are involved in the project's construction, maintenance, and operation, describe the project's risk allocation framework.

N/A

13. County(ies) Served by project(s)

Broward

14. Population Served by project(s)

20,000 – 30,000

15. Total population served by system

186,220

16. Borrower department and division name:

Department of Public Works



17. Business street address:

100 N. Andrews Ave.
Fort Lauderdale, FL 33301

18. Mailing street address (if different from above):

N/A

19. Employer/taxpayer identification number (EIN/TIN):

59-6000319

20. Dun and Bradstreet Data Universal Number System (DUNS) number:

072219595

21. National Pollutant Discharge Elimination System (NPDES) and/ or Public Water System (PWS) number (if applicable):

FL000017-004 (Major Facility)

22. If the prospective borrower is not a public entity, is the project(s) publicly sponsored? Please explain.

N/A



Section B: Engineering & Credit

1. Provide a technical report such as a preliminary design/engineering report or planning document for each aspect of the project(s). Provide the filename(s) in the textbox.

If no technical reports are available, provide a detailed description of all major project components. Indicate whether the project involves the construction of new facilities or the renovation or replacement of existing ones. Describe each of the project components in terms of dimensions, quantities, capacities, and square footage, etc.

The conceptual permit outlining all proposed improvements is provided as an attachment (Attachment B)

2. Present the overall project schedule start and end dates for key milestones and costs in the provided tables. For WIFIA loans with one project, fill out Row 1. For WIFIA loans with multiple projects, fill out and create as many rows as needed.

Project Name	Planning	Design	Construction
Edgewood	4/16/2016 – 1/30/2017	2/1/2017 – 1/30/2021	2/28/2021 – 2/28/2024
River Oaks	4/16/2016 – 1/30/2017	2/1/2017 – 1/30/2021	2/28/2021 – 2/28/2024
Durrs	4/16/2016 – 1/30/2017	2/1/2017 – 1/30/2021	1/30/2022 – 2/28/2025
Dorsey Riverbend	4/16/2016 – 1/30/2017	2/1/2017 – 1/30/2021	2/28/2022 – 2/28/2025
Progresso	4/16/2016 – 1/30/2017	2/1/2017 – 1/30/2021	2/28/2022 – 2/28/2025
Victoria Park	4/16/2016 – 1/30/2017	2/1/2017 – 1/30/2021	2/28/2023 – 2/28/2026
SE Isles	4/16/2016 – 1/30/2017	2/1/2017 – 1/30/2021	2/28/2023 – 2/28/2026

3. Choose the proposed lien priority for the WIFIA loan.

- Senior Lien
- Subordinate Lien: All project debt has the same priority as the WIFIA loan.
- Subordinate Lien: Not all project debt has the same priority as the WIFIA loan. A springing lien will be used in a bankruptcy related event.



4. Provide an existing credit rating that is less than a year old or is actively maintained. If a credit rating is not available, describe how the senior obligations of the project will achieve an investment-grade rating.

The City of Fort Lauderdale, FL maintains exceptional credit ratings from two of the major rating agencies. In January of 2020, the City's General credit rating was affirmed at 'AAA' with a 'Stable' outlook from S&P Global Ratings, and a 'Aa1' with a 'Positive' outlook from Moody's. Furthermore, the City's Water and Sewer Utility rating was affirmed at 'Aa1' by Moody's in May of 2019. The Stormwater Utility bonds have not sought a rating at this time. We will approach the rating agencies in accordance with our financing timeline and expect that the combination of strong underlying fundamentals for the City, the Water and Sewer Utility, as well as the bond covenants for the stormwater pledge will result in high-investment grade ratings.

5. If an existing credit rating is not available, provide a financial pro forma and three years of audited financial statements. Indicate the filenames in the textbox below.

The financial pro forma should include key long-term (at least 10 years, but no greater than the proposed life of the WIFIA loan) revenues, expenses, and debt repayment assumptions for the revenue pledged to repay the WIFIA loan.

The financial pro forma should be provided in an editable Microsoft Excel format, not in PDF or "values" format and include, at a minimum, the following:

- a. Sources of revenue
- b. Operations and maintenance expenses
- c. Dedicated source(s) of repayment
- d. Capital expenditures
- e. Debt service payments
- f. Projected debt service coverage ratios for total existing debt and the WIFIA debt
- g. The project's or system's debt balances broken down by funding sources
- h. Equity distributions, if applicable

If available, include sensitivity projections for pessimistic, base and optimistic cases. A sample financial pro forma is available at <https://www.epa.gov/wifia/wifia-application-materials-and-resources>. Provide the financial pro forma filename in the textbox.

The City conducted an analysis to evaluate the financial feasibility of the Utility to issue debt. The Stormwater Financial Feasibility Report is provided as an attachment. (Attachment C)



6. Provide a sources and uses of funds table for the construction period(s), including the proposed WIFIA loan. For prospective borrowers other than Public Entities, add rows as needed to identify the amount and source(s) of project equity, letters of credit, and other sources of debt as applicable. Note any ineligible project costs. More information about eligible costs is available in the [WIFIA program handbook](#). Indicate the certainty of other sources of funding.

Sources Category	Estimated Dollar Value	Funding Certainty
1. WIFIA Loan (cannot exceed 49% of eligible costs)	\$98,980,000	N/A
2. Revenue Bonds	\$103,020,000	Choose an item.
3. SRF Loan	Click or tap here to enter text.	Choose an item.
4. Borrower Cash	Click or tap here to enter text.	Choose an item.
5. Previously Incurred Eligible Costs*	Click or tap here to enter text.	Choose an item.
6. Other (please specify) Click or tap here to enter text.	Click or tap here to enter text.	Choose an item.
TOTAL SOURCES	\$202,000,000	
Uses Category	Estimated Cost	
1. Construction	\$185,000,000	
2. Design	Click or tap here to enter text.	
3. Planning	Click or tap here to enter text.	
4. Land Acquisition	Click or tap here to enter text.	
5. Other Capital Costs – Construction Engineering Services (CEI)	\$15,000,000,	
6. Contingency	Click or tap here to enter text.	
7. Total Capital Costs	200,000,000	
8. Financing Costs	2,000,000	
8. Ineligible Costs (if applicable)	Click or tap here to enter text.	
9. Other (please specify) Click or tap here to enter text.	Click or tap here to enter text.	
10. Other (please specify) Click or tap here to enter text.	Click or tap here to enter text.	
TOTAL USES	\$202,000,000	

*Previously Incurred Eligible Costs are project related costs incurred prior to the WIFIA loan's execution. Please see the WIFIA Program Handbook for additional information on Eligible Costs.

For funding sources that are uncertain (excluding the WIFIA Loan), explain alternative funding that could be used if the funding source is not available.

N/A



Section C: Selection Criteria

For each question answered yes, provide a response to explain how the project seeking the WIFIA loan achieves the stated result. When applicable, reference attachments. Responses to these questions will allow the WIFIA program to evaluate the project in relation to the selection criteria outlined in the NOFA. If the Letter of Interest contains multiple projects, include information about any of the projects that would fit the selection criteria. See [Attachment A: Selection Criteria & Scoring](#) for more information.

1. Will the project create construction jobs?

Yes No

If yes, approximately how many?

200 – 100

2. Will the project create post-construction jobs?

Yes No

If yes, provide approximately how many and explain how this number was calculated.

10 – 30 people, the proposed infrastructure improvements will require yearly maintenance (repair and cleaning) that will be performed by City operational crews.

3. Will the project support economic growth?

Yes No

If yes, explain how.

The areas being addressed by the stormwater improvements contain a mixture of retail, restaurants, office and residential properties that have suffered because of the chronic flooding. The flooding adversely impacts property values and costumers that would otherwise frequent these businesses. In addition, access roadways to the beach barrier islands become impassable during tidal and rainfall events, affecting businesses that are not even within the project area. Addressing the flooding will have significant effects on the economic growth and sustainability for the region.

4. Will the project protect drinking water, including source water protection?

Yes No



If yes, explain how.

The new stormwater infrastructure will contain a heavy water quality component designed to treat the runoff before discarding to the intercoastal waterway, which in turn charges the drinking aquifer and provide irrigation for the area. One-way valves, polluting retardant baffles, grease traps, pervious pavement and swales will be utilized to treat the stormwater and prevent the tidal water from surcharging, ensuring a much cleaner discharge and reducing the pollutants.

5. Will the project support international commerce?

Yes No

If yes, explain how.

The City of Fort Lauderdale is a top international trade and tourist destination on the south eastern seaboard. Reducing flooding events on the streets and neighborhoods with help facilitate international commerce and ensure the vitality of the region.

6. Will the project implement new or innovative technology(ies), such as using renewable or alternate sources of energy, water recycling, or desalination?

Yes No

If yes, explain how.

The new infrastructure will feature water quality features, pervious pavement and swales design to retain the stormwater and replenish the aquifer. New pipe materials, such PVC and HDPE, will be used in the new infrastructure, designed to resist corrosion and minimize join separation.

7. Will the project use new or innovative approaches to plan, design, manage, and/or implement the project?

Yes No

If yes, explain how.

The new stormwater infrastructure will rely on pump stations, design to drain low lying areas and alleviate flooding even during high tide events, ensuring future resiliency.



8. Does the project protect the system, project specific asset, or community from extreme weather events such temperature, storms, floods, or sea level rise expected based on current conditions?

Yes No

If yes, explain how.

The primary goal of this project is sustainability and resiliency against sea level rise, increased storm events and surges. Being a low-lying coastal community, the City is proactively implementing these improvements to protect the community against increasing threats from climate change.

9. Does the project protect the system, project specific asset, or community from extreme weather events such temperature, storms, floods, or sea level rise predicted to occur in the future?

Yes No

If yes, explain how.

The primary goal of this project is sustainability and resiliency against sea level rise, increased storm events and surges. Being a low-lying coastal community, the City is proactively implementing these improvements to protect the community against increasing threats from climate change.

10. Does the project serve a population in a region impacted by significant energy exploration, development, or production areas?

Yes No

If yes, explain how.

The South Florida region, which Fort Lauderdale is a part of, is leader in solar energy production

11. Does the project address water quality concerns?

Yes No



If yes, explain how.

The new stormwater infrastructure will contain a heavy water quality component designed to treat the runoff before discarding to the intercoastal waterway. One-way valves, polluting retardant baffles, grease traps, pervious pavement and swales will be utilized to treat the stormwater and prevent the tidal water from surcharging, ensuring a much cleaner discharge and reducing the pollutants.

12. Does the project address water quantity concerns?

Yes No

If yes, explain how.

The new stormwater infrastructure will contain a heavy water quality component designed to treat the runoff before discarding to the intercoastal waterway. One-way valves, polluting retardant baffles, grease traps, pervious pavement and swales will be utilized to treat the stormwater and prevent the tidal water from surcharging, ensuring a much cleaner discharge and reducing the pollutants.

13. Is the project identified in an existing regional, state, or multistate agreement?

Yes No

If yes, attach the relevant document and write in the textbox the filename and relevant section(s) or page(s).

Click or tap here to enter text.

14. Is the project identified as a municipal, state, or regional priority?

Yes No

If yes, attach the relevant document and write in the textbox the filename and relevant section(s) or page(s).

City of Fort Lauderdale initiative

15. Does the project protect water resources with exceptional recreational value or ecological importance?

Yes No



If yes, identify the water resources, why it has exceptional recreational value or ecological importance, and describe how the project protects it.

The City's intercoastal waterway and beaches have exceptional recreational and ecological importance. Since they are the primary discharge point for the stormwater runoff, the new proposed improvements are designed to clean the water before this discharge occurs. The water quality of the discharge volume will be significantly improved through a variety of techniques and best management engineering practices.

16. Is the project designed to address an existing compliance issue?

Yes No

If yes, identify the compliance issues(s). Explain how and to what extent the project addresses it.

Although the project's purpose is not to fall in compliance with a specific regulatory agency, it will have a positive effect on the water quality and quantity in the area, and a net reduction in pollutant discharge.

17. Is the project designed to maintain compliance?

Yes No

If yes, identify the potential compliance issue(s). Describe how the project maintains compliance.

Although the project's purpose is not to fall in compliance with a specific regulatory agency, it will have a positive effect on the water quality and quantity in the area, and a net reduction in pollutant discharge.

18. Does the project serve economically stressed communities or pockets of economically stressed rate payers within otherwise non-economically stressed communities?

Yes No

18.1. If yes was selected in question C-18, what is the median household income (MHI) within the project's service area? Include the MHI for any economically stressed communities or pockets of economically stressed rate payers within otherwise non-economically stressed communities that have a lower MHI than the entire service area.



There is a total of 6,724 households in the Dorsey-Riverbend, Progresso/Flagler Villages Neighborhood Area Analysis District. The median household income on the Neighborhood District ranges from lows of \$14,946 in one of the Census Block Groups that represent the Durrs Neighborhood Association to \$61,535 in Flagler Village Association. The typical median household income in District ranges from \$26,250 in Progresso Village Association to \$32,461 in Dorsey-Riverbend Homeowners Association.

- 18.2. If yes was selected in question C-18, what is the poverty level within the project’s service area? Include the poverty level for any economically stressed communities or pockets of economically stressed rate payers within otherwise non-economically stressed communities that have a higher poverty level than the entire service area.

According to the 2013-2017 American Community Survey (“ACS”) estimate, 33 percent of families in the District (2,248 families) had incomes in the past 12 months below the poverty level. The highest percentages of families with incomes below the poverty level in the District are located in Census Tract Groups which represent Progresso Village Association (39 percent) and Durrs Neighborhood Association (435 percent).

- 18.3. If yes was selected in question C-18, provide another value or metric that demonstrates that the project serves economically stressed communities or pockets of economically stressed rate payers within otherwise non-economically stressed communities, if applicable.

N/A

19. Does the project reduce exposure to lead or emerging contaminants within a drinking water system?

Yes No

If yes, explain how.

The new infrastructure will constitute a significant reduction in pollutant discharge to the intercoastal waterway. Many of the existing pipes that will be replaced as part of this project, are corrugated metal that have disintegrated, leaching heavy metals and contaminants into the waterways. Replacing these pipes with new corrosive resistant materials will greatly reduce these contaminants.

20. WIFIA funding would

Delay the project development schedule
 Have no impact on the project development schedule



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- Accelerate the project development schedule
 - Allow you to implement other high priority projects sooner than anticipated
 - Be the only funding option that would allow the project to be implemented

21. Will WIFIA financing reduce the contribution of Federal assistance to the project?

- Yes No



Section D: Contact Information

1. Primary point of contact

Name: Susan Grant
Title: Director of Finance
Organization: City of Fort Lauderdale
Street Address: 100 N. Andrews Avenue
City/State/Zip: Fort Lauderdale, FL 33301
Phone: 954-828-5145
E-mail: SuGrant@fortlauderdale.gov

2. Secondary point of contact

Name: Linda Short
Title: Deputy Director of Finance
Organization: City of Fort Lauderdale
Street Address: 100 N. Andrews Avenue
City/State/Zip: Fort Lauderdale, FL 33301
Phone: 954-828-5267
E-mail: lshort@fortlauderdale.gov



Section E: Certifications

Please sign in the appropriate space and submit a scanned version of the signature page to EPA with the electronic Letter of Interest submission.

1. *National Environmental Policy Act*: The prospective borrower acknowledges that any project receiving credit assistance under this program must comply with all provisions of the National Environmental Policy Act of 1969 (42 U.S.C. 4321 et seq.) and that EPA will not approve a loan for a project until a final agency determination, such as a Categorical Exclusion (CATEX), Finding of No Significant Impact (FONSI), or a Record of Decision (ROD), has been issued.
2. *American Iron and Steel*: The prospective borrower acknowledges that any project receiving credit assistance under this program for the construction, alteration, maintenance, or repair of a project may only use iron and steel products produced in the United States and must comply with all applicable guidance.
3. *Prevailing Wages*: The prospective borrower acknowledges that all laborers and mechanics employed by contractors or subcontractors on projects receiving credit assistance under this program shall be paid wages at rates not less than those prevailing for the same type of work on similar construction in the immediate locality, as determined by the Secretary of Labor, in accordance with sections 3141-3144, 3146, and 3147 of Title 40 (Davis-Bacon wage rules).
4. *Lobbying*: Section 1352 of Title 31, United States Code provides that none of the funds appropriated by any Act of Congress may be expended by a recipient of a contract, grant, loan, or cooperative agreement to pay any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, or an employee of a Member of Congress in connection with the award or making of a Federal contract, grant, loan, or cooperative agreement or the modification thereof. The EPA interprets this provision to include the use of appropriated funds to influence or attempt to influence the selection for assistance under the WIFIA program.

WIFIA prospective borrowers must file a declaration: (a) with the submission of an application for WIFIA credit assistance; (b) upon receipt of WIFIA credit assistance (unless the information contained in the declaration accompanying the WIFIA application has not materially changed); and (c) at the end of each calendar quarter in which there occurs any event that materially affects the accuracy of the information contained in any declaration previously filed in connection with the WIFIA credit assistance.

The undersigned certifies, to the best of his or her knowledge and belief, that:

1. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
2. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement,

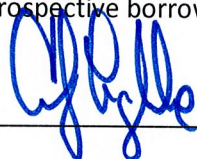


the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

3. The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

5. *Debarment:* The undersigned further certifies that it is not currently: 1) debarred or suspended ineligible from participating in any Federal program; 2) formally proposed for debarment, with a final determination still pending; or 3) indicted, convicted, or had a civil judgment rendered against it for any of the offenses listed in the Regulations Governing Debarment and Suspension (Governmentwide Nonprocurement Debarment and Suspension Regulations: 2 C.F.R. Part 180 and Part 1532).
6. *Default/Delinquency:* The undersigned further certifies that neither it nor any of its subsidiaries or affiliates are currently in default or delinquent on any debt or loans provided or guaranteed by the Federal Government.
7. *Other Federal Requirements:* The prospective borrower acknowledges that it must comply with all other federal statutes and regulations, as applicable. A non-exhaustive list of federal cross-cutting statutes and regulations can be found at <https://www.epa.gov/wifia/wifia-federal-compliance-requirements>.
8. *Signature:* By submitting this letter of interest, the undersigned certifies that the facts stated and the certifications and representations made in this letter of interest are true, to the best of the prospective borrower's knowledge and belief after due inquiry, and that the prospective borrower has not omitted any material facts. The undersigned is an authorized representative of the prospective borrower.

Signature:  _____

Date Signed: **10/14/2020**

Name: **Chris Lagerbloom**
 Title: **City Manager, ICMA-CM**
 Organization: **City of Fort Lauderdale**
 Street Address: **100 North Andrews Ave.**
 City/State/Zip: **Fort Lauderdale, FL 33301**
 Phone: **954-828-5959**
 E-mail: **CLagerbloom@fortlauderdale.gov**




Section F: Notification of State Infrastructure Financing Authority

Please sign in the appropriate space and submit a scanned version of the signature page to EPA with the electronic Letter of Interest submission.

By submitting this letter of interest, the undersigned acknowledges that EPA will (1) notify the appropriate State infrastructure financing authority in the State in which the project is located that the prospective borrower submitted this letter of interest; and (2) provide the submitted letter of interest and all source documents to that State infrastructure financing authority.

Prospective borrowers that **do not want their letter of interest and source documents shared with the State infrastructure financing authority** in the state in which the project is located may opt out by initialing here _____.

If a prospective borrower opts out of sharing a letter of interest, EPA will still notify the State infrastructure financing authority within 30 days of receiving a letter of interest.

Signature:  _____

Name: **Chris Lagerbloom**

Date Signed: **10/14/2020**



KEY DEFINITIONS

- (a) *Administrator* means the Administrator of EPA.
- (b) *Credit assistance* means a secured loan or loan guarantee under WIFIA.
- (c) *Eligible project costs* mean amounts, substantially all of which are paid by, or for the account of, an obligor in connection with a project, including the cost of:
- (1) Development-phase activities, including planning, feasibility analysis (including any related analysis necessary to carry out an eligible project), revenue forecasting, environmental review, permitting, preliminary engineering and design work, and other preconstruction activities;
 - (2) Construction, reconstruction, rehabilitation, and replacement activities;
 - (3) The acquisition of real property or an interest in real property (including water rights, land relating to the project, and improvements to land), environmental mitigation (including acquisitions pursuant to section 33 U.S.C. §3905(7)), construction contingencies, and acquisition of equipment; and
 - (4) Capitalized interest necessary to meet market requirements, reasonably required reserve funds, capital issuance expenses, and other carrying costs during construction.
- (d) *Iron and steel products* means the following products made primarily of iron or steel: lined or unlined pipes and fittings, manhole covers and other municipal castings, hydrants, tanks, flanges, pipe clamps and restraints, valves, structural steel, reinforced precast concrete, and construction materials.
- (e) *Project* means:
- (1) Any project for flood damage reduction, hurricane and storm damage reduction, environmental restoration, coastal or inland harbor navigation improvement, or inland and intracoastal waterways navigation improvement that the Secretary determines is technically sound, economically justified, and environmentally acceptable, including—
 - (A) a project to reduce flood damage;
 - (B) a project to restore aquatic ecosystems;
 - (C) a project to improve the inland and intracoastal waterways navigation system of the United States; and
 - (D) a project to improve navigation of a coastal or inland harbor of the United States, including channel deepening and construction of associated general navigation features.
 - (2) 1 or more activities that are eligible for assistance [under section 1383\(c\) of this title](#), notwithstanding the public ownership requirement under paragraph (1) of that subsection.
 - (3) 1 or more activities described in section [300j-12\(a\)\(2\) of title 42](#).



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- (4) A project for enhanced energy efficiency in the operation of a public water system or a publicly owned treatment works.
 - (5) A project for repair, rehabilitation, or replacement of a treatment works, community water system, or aging water distribution or waste collection facility (including a facility that serves a population or community of an Indian reservation).
 - (6) A brackish or sea water desalination project, including chloride control, a managed aquifer recharge project, a water recycling project, or a project to provide alternative water supplies to reduce aquifer depletion.
 - (7) A project to prevent, reduce, or mitigate the effects of drought, including projects that enhance the resilience of drought-stricken watersheds.
 - (8) Acquisition of real property or an interest in real property—
 - (A) if the acquisition is integral to a project described in paragraphs (1) through (6); or
 - (B) pursuant to an existing plan that, in the judgment of the Administrator or the Secretary, as applicable, would mitigate the environmental impacts of water resources infrastructure projects otherwise eligible for assistance under this section.
 - (9) A combination of projects, each of which is eligible under paragraph (2) or (3), for which a State infrastructure financing authority submits to the Administrator a single application.
 - (10) A combination of projects secured by a common security pledge, each of which is eligible under paragraph (1), (2), (3), (4), (5), (6), (7), or (8), for which an eligible entity, or a combination of eligible entities, submits a single application.
- (f) *Public entity* means:
- (1) a Federal, State, or local Governmental entity, agency, or instrumentality; or
 - (2) a Tribal Government or consortium of Tribal Governments.
- (g) *Publicly sponsored* means the obligor can demonstrate, to the satisfaction of the Administrator that it has consulted with the affected State, local or Tribal Government in which the project is located, or is otherwise affected by the project, and that such government supports the proposed project. Support can be shown by a certified letter signed by the approving municipal department or similar agency, mayor or other similar designated authority, local ordinance, or any other means by which local government approval can be evidenced.
- (h) *State infrastructure financing authority* means the State entity established or designated by the Governor of a State to receive a capitalization grant provided by, or otherwise carry out the requirements of, title VI of the Federal Water Pollution Control Act (33 U.S.C. 1381 et. seq.) or section 1452 of the Safe Drinking Water Act (42 U.S.C. 300j-12).
- (i) *Treatment works* has the meaning given the term in section 212 of the Federal Water Pollution Control Act (33 U.S.C. 1292).
- (j) *WIFIA* means the Water Infrastructure Finance and Innovation Act of 2014, Pub. L. 113-121, 128 Stat, 1332, codified at 33 U.S.C. §§ 3901-3914.



Attachment A: Selection Criteria & Scoring

Project Readiness Criteria	Points
Readiness to proceed	50
Preliminary engineering feasibility analysis	30
New or innovative approaches	20
Borrower Creditworthiness Criteria	Points
Enables project to proceed earlier	10
Financing plan	10
Reduction of Federal assistance	10
Required budget authority	10
Preliminary creditworthiness assessment	60
Project Impact Criteria	Points
National or regional significance	15
Protection against extreme weather events	5
Serves energy exploration or production areas	5
Serves regions with water resource challenges	10
Addresses identified priorities	10
Repair, rehabilitation, or replacement	25
Economically stressed communities	10
Reduces exposure to lead & emergent contaminants	20
Total Points	300