

Hallandale Beach North East Section Drainage Infrastructure Improvements P2414

Project Manager: Paula Velez

Broward County Section 219 Appropriations Request – 2026 Call for Projects

Background

In furtherance of the **2025 Broward Resilience Plan** (www.resilientbroward.com), Broward County is pleased to provide notice of a Call for Projects to be considered for inclusion in the **County's pursuit of Section 219 Funding for Environmental Infrastructure, as authorized under the Water Resources Development Act (WRDA). Section 219 Funding provides for up to \$50 million in federal funds to support approved projects, with a 75/25 federal/local cost share.** Project funds can be used to support design, permitting and construction.

The County sought and gained Section 219 authorization as part of WRDA 2024 to help further priority projects identified and consistent with the County's 2025 Resilience Plan. The County now seeks to advance a preferred project list for appropriations in 2027. It is anticipated that appropriated funds will be limited, requiring annual appropriations, potentially over a decade or more, before exhausting the current \$50 million authorization. Thus, applicants are invited to present projects as part of longer-term capital planning. Local cost share need only be budgeted at the time of award, with the County to maintain a running project list.

This call seeks water management improvement projects aiding stormwater conveyance and storage within the secondary and/or tertiary drainage system to protect property and best position impacted communities to capitalize on anticipated C&SF upgrades to the primary drainage system. The County will prioritize the following infrastructure in this call for projects: pumps, culverts and water control structures.

2027 Appropriations Request

Broward County will evaluate proposals for inclusion as part of the County's Section 219 Federal appropriations request, with the following demonstrations:

Consistency of project with Water Resource Development Act flood risk reduction project requirements; and

Flood risk reductions consistent with 2025 Broward Resilience Plan recommendations; and

Flood depth reductions of at least 6 inches within basins where design storm flood elevations exceed finished floors of critical assets, residential, or commercial properties; and

Basin drainage enhancements that provide 100-year flood protection for existing structures at a ratio of at least one structure per \$10,000 in project cost (e.g., project for \$1,000,000 should benefit 100 structures).

Eligibility and Requirements

To be eligible, a proposing public entity must provide stormwater services and be responsible for the operations and maintenance of such facilities. Entities invited to apply include Municipalities, Dependent Water Control Districts, Independent Water Control Districts, Special Districts, and County Agencies. Projects receiving Section 219 funding are required to meet federal funding requirements, including NEPA compliance. The project lead (not the County) is responsible for meeting these requirements within the project budget.

Funding Availability

Funding is subject to Federal appropriations on a year-to-year basis; there are no County funds to support this call for projects. Entities are responsible for meeting the required non-federal project cost share of 25%. All payments made by County to the successfully funded entity will be made via reimbursement after successful project completion and acceptance by County and Federal agency. Proposers should have funds budgeted for this project at the time of award and may be asked to provide confirmation of annual budget availability from year to year.

Key Dates

December 18, 2025 – Call for projects released

January 15, 2026 – Stakeholder informational webinar

February 15, 2026 - Applications due to County

February 20, 2026 – Staff finalization of proposed project list for advancement

February 28, 2026 – Submittal of Section 219 Appropriations request to USACE by County

Submission and Review

Requests for Section 219 Project Funding must be submitted electronically via this form.

The application will be completed online and all supporting documents (permits, plans, etc.) shall be uploaded via the project portal.

Potential submitters are asked to coordinate with Program Staff well in advance of the deadline through Dr. Gregory Mount (gmount@broward.org). All awards are subject to (1) availability of funds through Federal appropriations and (2) approval by the Broward County Board of County Commissioners.

Scoring Criteria

All proposals will be scored by Broward County according to the rubric below. Please note that 1 and 2 are requirements for project consideration.

1. Project meets Federal Cost Share Requirements and entity is eligible to receive Federal funding. **(Primary Qualifier- No Points)**
2. Project demonstrates quantifiable flood risk reduction consistent with the proposed Tier 1 adaptation projects 1 of the Broward County Resilience Plan. **(Secondary Qualifier – No Points)**
3. Project demonstrates quantifiable flood risk reduction in Zone 1 of the Broward County Resilience Plan. **(15 points)**
4. Project is identified in an adopted Municipal Stormwater Master Plan, Watershed Master Plan, Capital Improvement Plan or Florida State Compliant Vulnerability Assessment. **(10 points)**

5. Project protects regionally significant assets as defined in Broward County Resilience Plan and/or 380.093 F.S. **(10 points)**
6. Project meets cost benefit target of at least one (1) structure per \$10,000 in project cost, or through additional cost benefit analysis demonstrate the most cost-effective strategy was chosen for implementation. **(10 points)**
7. Readiness of project to proceed. **(10 points)**
8. Project area is currently affected by flooding. Modifiers - level of documentation, presence of NFIP Repetitive Loss Property. **(15 points)**
9. Completion of design phase. Sealed designs provided. **(10 points)**
10. Completion of permit documents. Approved permits provided. **(10 points)**
11. Completion of easements and land acquisitions. Title or license provided. **(10 points)**

Definitions:

For the purpose of this request, modeling scenarios shall follow the Southeast Florida Regional Climate Compact's Regionally Unified Sea Level Rise Projection, available here: <https://southeastfloridaclimatecompact.org/initiative/regionally-unified-sea-level-rise-projection/>

Additional Resources:

For the 2025 Broward County Resilience Plan: Resilientbroward.com

Contact

For further information:

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954-519-1464

Dr. Gregory J. Mount, Assistant Chief Resilience Officer
Broward County Public Works and Environmental Services Department
gmount@broward.org
954-519-0356

Primary contact person's full name: Jairus Brown

Primary contact person's designation: Senior Grants Accounting Analyst

Organization/ Department: Finance

Phone number of primary contact person: 954-457-3051

Email address of primary contact person: Jbrown@cohb.org

- **Please provide a brief description of the project including its primary objective, methods, and key partners:**

The Hallandale Beach Northeast Drainage Improvements project will reduce flood risk by improving secondary drainage capacity within the northeast basin bounded by Hallandale Beach Boulevard, NE 12th Avenue, Atlantic Shores Boulevard, and North Federal Highway. Improvements include one to two pump stations, approximately sixteen pressurized injection wells, and 3,400 feet of 18–24-inch gravity stormwater pipe to enhance conveyance and overall system efficiency.

- **Please describe the need for this project and the problem or risk it is intended to address:**

The Northeast Quadrant is one of the lowest-lying regions in the City and is prone to frequent and prolonged flooding from minor and major rainfall events. During the historic June 2024 storm event, Broward County was severely flooded, and this basin was also affected. A Citywide Level of Service study evaluated 5,496 structures and found 365 structures with structural flooding deficiencies, with a concentration of these structures found in the project area. The basin also has the highest concentration of repetitive flood loss properties in the City. This region is found in Priority Zone 1 of the 2025 Broward County Resilience Plan and is one of the most vulnerable regions that need system upgrades to decrease peak stages, inundation duration, and protect residential and critical infrastructure.

- **What are the anticipated impacts and risks if the project is not funded?**

The Northeast Quadrant is one of the lowest-lying areas in the City, and consequently has multiple repetitive losses because of flood impacts. The lack of funding for this project delays improvements, which results in continued flooding of residential structures, and risk of flood-related injury to the residents in the Northeast Quadrant. Within the defined project area, several critical assets have been identified as having increased risk of flood-related damages, even in less severe flood events. These critical assets include five medical facilities, a wastewater lift station, six stormwater treatment facilities, an electric

vehicle charging station, and significant transportation infrastructure, which are all threatened with service interruption and failure. The continued flooding of roadways also impacts emergency response times and public safety. With the projected rise in sea levels and rainfall intensity, flood depths and flood duration are also expected to worsen, increasing repair costs, infrastructure overload, and economic losses.

- **What alternatives have been explored and why aren't those being implemented?**

As detailed in the City's 2022 Stormwater Master Plan, the proposed improvements were approved and included in the Capital Improvement Project funding plan. Since then, the City has continued routine maintenance, repairs, and targeted upgrades within the basin. While these efforts address localized concerns, they do not fully resolve broader hydraulic deficiencies, aging infrastructure, or the declining capacity of gravity-driven drainage systems impacted by sea level rise and heavier rainfall.

The City will continue pursuing grant opportunities, including the State's Resilient Florida Implementation Grant Program. Although the project has scored well and meets resilience funding criteria, Broward County has not received recent awards, slowing additional stormwater improvements.

Federal partnership through Section 219 offers the most effective path to accelerate construction, strengthen citywide flood mitigation, and enhance long-term resilience against flood related climate risk.

- **Why is this proposed project the optimal solution?**

This project is the optimal solution as it advances Tier 1 flood risk reduction strategies as outlined in the 2025 Broward County Resilience Plan. The project is located within Priority Zone 1, the County's highest vulnerability area. The basin contains the City's highest concentration of repetitive flood loss properties and a documented cluster of 365

structural Level of Service deficiencies. Approved in the City's Capital Improvement Plan, with design initiated in November 2025, the project is positioned to advance upon 2027 Congressional appropriation. Installation of two pump stations and injection wells increases discharge capacity where gravity drainage is constrained and land for traditional retention is unavailable, delivering measurable flood reduction and long-term resilience.

Does project meet Federal Cost Share Requirements and entity is eligible to receive Federal funding?

Yes

No

Does project provide measurable flood risk reduction consistent with Tier 1 adaptation projects?

Yes

No

Does project provide measurable flood risk reduction in Zone 1?

Yes

No

Is project identified in an adopted Municipal Stormwater Master Plan, Watershed Master Plan, Capital Improvement Plan or Florida State Compliant Vulnerability Assessment?

Yes

No

Does project protect regionally significant assets as defined in Broward County Resilience Plan and/or 380.093 F.S?

Yes

No

Does project meet cost benefit target of at least one (1) structure per \$10,000 in project cost, or through additional cost benefit analysis demonstrate the most cost-effective strategy was chosen for implementation?

Yes

No

My project has approved budget for FY : 2026

I am requesting budget for this project in: 2027

My project is part of a capital improvement plan and has been scheduled to begin in: 2026

- Provide rationale and basis for the project start and end dates:

The project timeline is consistent with the expected timeline of federal appropriations under Section 219 and the subsequent agreement process among Broward County and the U.S. Army Corps of Engineers (USACE). The design phase started in November 2025 and will be completed by November 2026, which will allow the project to move forward after Congressional approval of the 2027 appropriation.

After federal authorization, a period of 2027-2028 is expected to pass for agreements among Broward County, USACE, and the City. The proposed bidding phase (November 2026 - February 2027) and construction phase (April 2027 - December 2029) are consistent with the City's timeline, although the start of construction will be coordinated with USACE procurement and Design-Build needs.

Please provide estimated capital costs for this project by year: Provided as attachment

(Please email Gmount@broward.org for access to the required budget spreadsheet format)

Drop file here or select file (pdf, doc, docx, xls, xlsx, pptx, ppt, txt)

Please add the GlobalID Code for the project using the Project Tracker.

(Instructions to do so would be mailed as part of meeting notes bundle. Email Gmount@broward.org in case you don't receive)

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(1000 characters)

Organization: City of Hallandale Beach- Public Works Department
Project Type: Stormwater Infrastructure
Project Name: City of Hallandale Beach Northeast Quadrant Drainage Infrastructure Improvements

	Capital Year 1	Capital Year 2	Capital Year 3	Capital Year 4	Capital Year 5	Capital Year 6	Capital Year 7	Comments
YEAR	2026	2027	2028	2029				
Design Total	\$ 500,000.00							Design initiated in November 2025 with anticipated completion in November 2026. This submission reflects a Phase 1 scope consisting of two pump stations with an estimated total cost of \$5.0 million.
Construction Cost Total		\$ 4,500,000.00						Construction is anticipated to begin in April 2027 and be completed in 2028, subject to Section 219 federal appropriations and execution of agreements with Broward County and USACE.
TOTAL ESTIMATED	\$ 500,000.00	\$ 4,500,000.00		0				