



**US Army Corps
of Engineers®**
New York District

FINAL
**Integrated Hurricane Sandy
General Reevaluation Report
and
Environmental Impact Statement**

Atlantic Coast of New York

**East Rockaway Inlet to
Rockaway Inlet and Jamaica Bay**

Appendix H

**Support from Non-Federal Sponsor,
Partners, and Cooperating Agencies**

December 2018

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Water, Bureau of Flood Protection and Dam Safety
625 Broadway, Albany, New York 12233-3504
P: (518) 402-8185 | F: (518) 402-9029
www.dec.ny.gov

November 30, 2018

Colonel Thomas D. Asbery
Commander and District Engineer
US Army Corps of Engineers
New York District
26 Federal Plaza, Room 2119
New York, NY 10278-0090

Dear Colonel Asbery:

The purpose of this letter is to confirm the New York State Department of Environmental Conservation's (DEC) interest in participating in the East Rockaway Inlet to Rockaway Inlet and Jamaica Bay Coastal Storm Risk Management Project (Project) as the Non-Federal Sponsor with the United States Army Corps of Engineers (Corps) for the construction of the Project. Furthermore, the DEC supports the recommendations contained in the Project's Final Integrated Hurricane Sandy General Re-evaluation Report/and Environmental Impact Statement (GRR/EIS), dated December 2018.

In order for the DEC to take on the role of the Non-Federal Sponsor, the DEC's authority (Chapter 7 of Title 4 of the New York State Unconsolidated Laws) to participate in a project to arrest erosion and alleviate or prevent damage resulting from storms requires the DEC to have a local sponsor that will share in the Non-Federal Sponsor's costs and obligations. The City of New York (City) and the Village of Cedarhurst (Village) have agreed to be the DEC's local sponsors. Letters of support from both the City and Village are enclosed.

The DEC understands that to the extent that the Disaster Relief Appropriations Act of 2013, Public Law 113-2 enacted January 29, 2013 (DRAA 13), funds appropriated by Congress are available, the Corps will construct the Project at 100 percent Federal expense. In the event that there are insufficient DRAA 13 funds to complete construction of the Project, the proposed Project Partnership Agreement (PPA) will need to be amended and the remaining work will be subject to cost-sharing.

This letter does not constitute a binding agreement for the DEC to serve as Non-Federal Sponsor, nor is this letter a commitment for the funding of any portion of the Project. These commitments can only be made when the proposed PPA with the Corps for the Project is executed by the Office of the New York State Comptroller. DEC maintains that it is interested in being the Non-Federal Sponsor; however, the DEC's participation will depend upon successful execution of a formal agreement with the local sponsors.

The DEC recognizes that additional analysis will be required during the Pre-Construction Engineering Design (PED) phase of the Project, and that based on the refinements that

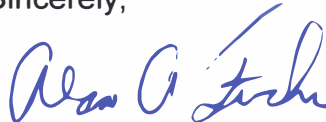
occur during PED, the final design may differ from the designs outlined in the GRR/EIS. The Corps will need to continue to coordinate with New York State, New York City, and the Village of Cedarhurst throughout PED as the plan, real estate needs, and Project elements are further refined, including the design and siting of the rock sills and associated fill, groins, dune crossing structures, and the items noted in the enclosed letter of support from New York City.

The DEC recognizes that the bayside features have been developed to a feasibility-level of detail. We expect that further design of these features will occur during PED and we expect that opportunities for minimizing impacts to existing wetlands and water access will be incorporated.

The DEC awaits the Corps' submittal of their Water Quality Certification (WQC) application. Based on the DEC's review of the Hurricane Sandy GRR/EIS, DEC does not foresee any problems that would preclude the issuance of the WQC, providing that the previous DEC comments on the GRR/EIS are adequately addressed in the Corps' initial WQC application or subsequent requests for authorization. The DEC will initiate the formal review process of the WQC once the Corps' application is submitted. The DEC acknowledges that the Corps application will ask for an Umbrella WQC with individual authorizations to be processed during each individual construction contract. Please note that there is no authorization for the Corps to move forward in the construction of each contracted reach of the Project until each contract's review process is completed and each WQC Authorization to Proceed is issued.

The DEC will continue working with the Corps to move the Project forward as expeditiously as possible. If you have any questions, please contact me by email at alan.fuchs@dec.ny.gov, or by telephone at (518) 402-8185.

Sincerely,



Alan Fuchs, P.E.
Director

Bureau of Flood Protection and Dam Safety

Enclosures

cc w/ Encl.: Stephen Couch, USACE
Dan Falt, USACE
Steve Zahn, NYSDEC
Susan McCormick, NYSDEC
Matt Chlebus, NYSDEC
Jaimey Bavishi, NYC ORR
Sam Hersh, NYC ORR



November 30, 2018

Colonel Tom Asbery
Commander and District Engineer
United States Army Corps of Engineers
New York District
26 Federal Plaza
New York, New York 10278

Dear Col. Asbery:

The City of New York strongly supports efforts to make communities in the Rockaways and Jamaica Bay more resilient to the impacts of coastal storms and nuisance flooding, and we thank the U.S. Army Corps of Engineers (USACE) for their efforts to advance protections for the beachfront and bayside of the Rockaway peninsula.

Please allow this letter to serve as formal support of the plan outlined in the East Rockaway Inlet to Rockaway Inlet Hurricane Sandy General Reevaluation Report, dated December 2018. This letter confirms New York City's interest in serving as the Local Sponsor to the Non-Federal Sponsor, New York State Department of Environmental Conservation (DEC), on the East Rockaway to Rockaway Inlet and Jamaica Bay Storm Damage Reduction Project (Project).

This letter does *not* constitute a binding agreement to serve as Local Sponsor nor does it constitute a commitment of funding for any portion of the project, both of which can only be effectuated through the execution of a project partnership agreement (PPA).

The City strongly supports the USACE's recommendations for the Atlantic Beach and reaffirms our belief that beachfront projects should not be delayed as analysis and design and any required acquisitions on the bayside continues. The City also supports the recommended bayside interventions and recognizes that that additional analysis will be required during PED, prior to construction. The City also recognizes that the final design may differ from the designs outlined in the report, based on the outcomes of the Pre-Construction, Engineering, and Design (PED) phase.

In particular, we expect that the Corps will coordinate with the City on the following tasks during the PED phase in order to complete necessary refinements on bayside designs:

- We recognize the design of pump stations for these sites was conducted to a feasibility-level of detail. We understand the Corps will apply the design considerations in EM 1110-2-3102 during the PED phase. Consistent with this guidance, we expect NYCDEP to be involved and consulted with in the analysis to finalize design details pertaining to operations & maintenance, redundancy of pumps, automated trash racks, and pump station siting.

- We recognize the plan includes feasibility-level design of road closure gates and road raisings. We expect that during PED the final design of these features will be coordinated with NYCDOT, for compliance with applicable standards.
- As additional details are developed during the PED phase, we expect continued and regular involvement and engagement with the affected communities to communicate these design details.
- We recognize that the bayside features have been developed to a feasibility-level of detail. We expect that during PED, further design of these features will occur, and we expect that during this design process, opportunities for minimizing impacts to existing wetlands will be considered.

We are pleased to see this important milestone being met and we remain committed to advancing the important project components deferred to the New York New Jersey Harbor and Tributaries study, namely the Jamaica Bay barrier and Coney Island tie-off. These federal investments are crucial to a comprehensive solution for the long-term resilience of low-lying communities in South Brooklyn and Southeast Queens.

Should you have any questions or concerns on these matters, please contact the undersigned at,



Jainey Bavishi
Director, New York City Mayor's Office of Recovery and Resiliency



Mitchell Silver
Commissioner, New York City Department of Parks and Recreation



Vincent Sapienza
Commissioner, New York City Department of Environmental Protection



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FLOOD PROTECTION
AND DAM SAFETY

Village of Cedarhurst

NASSAU COUNTY, NEW YORK

MAYOR
BENJAMIN WEINSTOCK

BOARD OF TRUSTEES
RONALD LANZILLOTTA, SR.
ARI BROWN
MYRNA ZISMAN
ISRAEL WASSER

200 CEDARHURST AVENUE
CEDARHURST, NY 11516
516-295-5770
FAX 516-295-1077

www.cedarhurst.gov
E-MAIL: village@cedarhurst.gov

July 3, 2018

Alan Fuchs, P.E.
Director
Bureau of Flood Protection and Dam Safety
625 Broadway, 4th Floor
Albany, NY 12233-3504

Re: Rockaway Reformulation

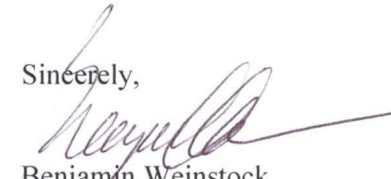
This is to confirm that the Village of Cedarhurst ("Village") formally supports the recommendations contained in the Hurricane Sandy General Reevaluation Report dated August 2018. This will also confirm the Village's interest in participating in the Lawrence/Cedarhurst portion of the East Rockaway to Rockaway Inlet and Jamaica Bay Storm Damage Reduction Project (Project) as the Local Sponsor of the Non-Federal Sponsor with the New York State Department of Environmental Conservation (DEC) for the construction of the Project.

The Village of Cedarhurst understands that to the extent that the Disaster Relief Appropriation Act of 2013, Public Law 113-2 enacted January 29, 2013 (DRAA 13) funds appropriated by Congress are available, the United States Army Corps of Engineer (Corps) will construct the Project at 100 percent Federal expense. If there are insufficient DRAA 13 funds to complete construction of the Project, the proposed Project Partnership Agreement (PPA) will need to be amended and the remaining work will be subject to cost-sharing.

This letter is not a commitment for the funding of any portion of the Project. That commitment can only be made when the proposed PPA with the DEC for the Project is executed and the Village enters into a formal written agreement with DEC. The Village maintains that it is interested in being the Non-Federal Sponsor. However, the Village's participation will depend upon successful execution of said formal agreements.

The Village would like to see the completion of the Project's implementation as quickly as possible. To that end the Village supports the release of the draft Report for public and agency review.

Sincerely,



Benjamin Weinstock
Mayor

cc: Salvatore Evola
Board of Trustees
Frank Parise
Wayne Yarnell

776055



United States Department of the Interior
NATIONAL PARK SERVICE
Gateway National Recreation Area
210 New York Avenue
Staten Island, New York 10305



November 16, 2018

Colonel Thomas D. Asbery
Commander and District Engineer
Department of the Army
U.S. Army Corps of Engineers
New York District
Jacob K. Javits Federal Building
26 Federal Plaza
New York, NY 10279-0090

Dear Colonel Asbery:

The purpose of this letter is to confirm the National Park Service's (NPS) interest in participating with the United States Army Corps of Engineers (USACE), New York State Department of Environmental Conservation, and The City of New York for the successful implementation of the Integrated Hurricane Sandy General Reevaluation Report and Environmental Impact Statement for the East Rockaway Inlet to Jamaica Bay (HSGRR/EIS) Coastal Risk Management Project. The NPS mission is to manage our lands for the preservation of and access to natural, cultural and recreational resources in perpetuity. Understanding that this Project is necessary for the protection of the adjacent communities, and that construction of the risk reduction features will not occur on NPS property, NPS is committed to working to avoid and minimize adverse impacts on our resources while advancing the goals of the Project.

This letter is not a commitment for construction of any portion of the Project on NPS lands. Construction of the project on Gateway National Recreation Area's (GATE) land is contingent upon: an appropriate legal authority or instrumentation to authorize construction on NPS property; commitment of a non-federal sponsor for long-term maintenance obligations and liability and risk considerations for the project on NPS lands; and, appropriate off-sets for unavoidable Project impacts to GATE natural, cultural and recreational resources. In addition, any portion of the project that may be constructed on or impact NPS resources must be mutually acceptable to the Secretary of the Interior and the Secretary of the Army and consistent with GATE enabling legislation (16 U.S. Code Subchapter LXXXVII).

NPS will continue to work with USACE and other partners to implement this project. If you have any questions, please contact me by email at jennifer_nersesian@nps.gov or by telephone (718-354-4665).

Sincerely,

Jennifer T. Nersesian
Superintendent

Cc: Cliff Jones, USACE
Dan Falt, USACE
Daria Mazey, USACE
Joshua Laird, NPS
Patti Rafferty, NPS