

Coastal and Social Resiliency Initiatives for Tottenville Shoreline Richmond County, NY



Final Environmental Impact Statement

June 2018



Governor's Office of
Storm Recovery

Coastal and Social Resiliency Initiatives for Tottenville Shoreline

BOROUGH OF STATEN ISLAND

RICHMOND COUNTY, NEW YORK

FINAL ENVIRONMENTAL IMPACT STATEMENT

Prepared by

Governor's Office of Storm Recovery (GOSR), an office of the
New York State Housing Trust Fund Corporation

Cooperating Agencies

United States Environmental Protection Agency (USEPA)
United States Army Corps of Engineers (USACE)
National Oceanic and Atmospheric Administration/National Marine Fisheries Service (NOAA/NMFS)

Federal, State and Local Involved and Interested Agencies

U.S. Fish and Wildlife Service (USFWS)
Federal Emergency Management Agency (FEMA)
US Coast Guard
New York State Department of Environmental Conservation (NYSDEC)
New York State Department of State (NYSDOS)
New York State Office of General Services (OGS)
New York State Office of Parks, Recreation and Historic Preservation (OPRHP)
New York City Mayor's Office of Environmental Coordination (MOEC)
New York City Mayor's Office of Sustainability
New York City Mayor's Office of Recovery and Resiliency
New York City Department of Parks and Recreation (NYC Parks)
New York City Department of City Planning (NYCDCP)
New York City Department of Transportation (NYCDOT)
New York City Public Design Commission
New York City Department of Environmental Protection (NYCDEP)
New York City Landmarks Preservation Commission (LPC)

On behalf of Grantee the State of New York, the Governor's Office of Storm Recovery (GOSR) is acting under the auspices of the New York State Homes and Community Renewal's Housing Trust Fund Corporation (HTFC), and under authority of the U.S. Department of Housing and Urban Development's (HUD) regulations at (CFR) § 58.2(a)(7)(i) as the Responsible Entity, and as the lead agency responsible for environmental review, decision-making, and action under 42 U.S.C § 5304(g) for the preparation of this Final Environmental Impact Statement (FEIS). This FEIS satisfies the National Environmental Policy Act (NEPA) procedural requirements in accordance with 24 CFR Part 1502 and the requirements of the State Environmental Quality Review Act (SEQRA). GOSR is serving as lead agency for purposes of SEQRA.

This FEIS analyzes the potential impacts of one or more proposed initiatives (Proposed Actions) intended to enhance coastal and social resiliency along the Tottenville shoreline of the South Shore of Staten Island, NY. These initiatives include the Living Breakwaters Project (Breakwaters Project) and Tottenville Shoreline Protection Project (Shoreline Project). The primary purpose of the Proposed Actions is to reduce wave energy at the shoreline, prevent or reverse shoreline erosion and address the impacts of coastal flooding, while enhancing ecosystems and shoreline access, use and stewardship. The Breakwaters Project would consist of an ecologically enhanced in-water breakwaters system, an area of sand placement for shoreline restoration and a community Water Hub to promote education and stewardship. The Shoreline Project would consist of a series of shoreline risk reduction measures, including an earthen berm, a hybrid dune/revetment system, eco-revetments, a raised edge (revetment with trail), wetland enhancement, and shoreline plantings. The principal goal of this FEIS is to present the alternatives that are being considered for implementing the Proposed Action and to examine and compare the social and environmental impacts of those alternatives.

The document is available for public review until July 16, 2018, after which time a Record of Decision (ROD) pursuant to NEPA and a Findings Statement pursuant to SEQRA will be issued.

Public viewing of the FEIS is available online at <http://www.stormrecovery.ny.gov/environmental-docs> and is also available in person at the following locations:

- Governor's Office of Storm Recovery: 25 Beaver Street, 5th Floor, New York, NY 10004. Contact (212) 480-2321 to make an appointment during the hours of Monday–Friday, 9:00 AM – 5:00PM.
- New York Public Library, Tottenville Branch: 7430 Amboy Rd, Staten Island, NY 10307. Contact Information Desk at (718) 984-0945 for library hours.

Further information may be requested by writing to the Governor's Office of Storm Recovery: 25 Beaver Street, 5th Floor, New York, NY 10004, emailing NYSCDBG_DR_ER@nyshcr.org or by calling (212) 480-2321.

Questions or comments regarding this FEIS should be submitted via email, in the proper format, on or before July 16, 2018, at NYSCDBG_DR_ER@nyshcr.org. Written comments may also be submitted at the following address, or by mail, in the proper format, to be received on or before July 16, 2018: Governor's Office of Storm Recovery: 25 Beaver Street, 5th Floor, New York, NY 10004.

For further information concerning this document, contact:

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June 1, 2018

Date of Approval

Daniel Greene, General Counsel and Certifying Officer
Governor's Office of Storm Recovery