
New York State Department of Environmental Conservation Notice of Complete Application

Date: 08/22/2025

Applicant: NYC ECONOMIC DEVELOPMENT CORP
1 Liberty Plz Fl 14
NEW YORK, NY 10006

Facility: NYCEDC - NEW STAPLETON WATERFRONT DEVELOPMENT
Front St & Hannah St|Waterfront Along Upper Bay- Hannah Street to Vanderbilt
STATEN ISLAND, NY 10305

Application ID: 2-6402-00004/00100

Permits(s) Applied for: 1 - Section 401 - Clean Water Act Water Quality Certification
1 - Article 15 Title 15 Water Withdrawal Non-public
1 - Article 15 Title 5 Excavation & Fill in Navigable Waters
1 - Article 25 Tidal Wetlands
1 - Article 17 Titles 7 & 8 Industrial SPDES - Surface Discharge

Project is located: in RICHMOND COUNTY

Project Description:

The Department has prepared a draft permit and has made a tentative determination, subject to public comment or other information, to approve an application to modify an existing SPDES permit (NY0277274) and Water Withdrawal permit for the withdrawal and discharge of up to 1.01 million gallons per day treated groundwater into Upper New York Bay (Class SB) from a treatment system consisting of sedimentation, filtration and carbon adsorption at the applicant's project site located in the Stapleton area of Staten Island.

Installation and operation of a temporary construction dewatering and groundwater treatment system is required to facilitate construction of the Southern Phase of the New Stapleton Waterfront Redevelopment Project, which includes construction of storm and sanitary sewers, and water mains along Front Street. In addition to the two previously permitted outfalls (001 (PR-622) and 002 (PR-014)), this modification proposes to allow for the discharge of pumped and treated groundwater via an additional outfall (003), which will be temporarily installed in the vicinity of future permanent outfall previously permitted under NYSDEC Permit #2-6402-00004/00096. Among other requirements detailed within the draft SPDES permit and fact sheet, the following significant changes are also proposed in the draft SPDES permit as compared to the currently effective permit:

- Water class updated to SB from I to reflect the reclassification of Upper New York Bay.
- Changed limit for Copper from 67 ug/L to 34 ug/L for outfalls 001 and 002.
- Changed limit for Lead from 84 ug/L to 42 ug/L for outfalls 001 and 002.
- Changed limit for Zinc from 420 ug/L to 349 ug/L for outfalls 001 and 002.
- Added monitoring for emerging contaminants (Perfluorooctanoic acid (PFOA), Perfluorooctanesulfonic acid (PFOS), all 38 Per- and Polyfluoroalkyl Substances (PFAS), and 1,4-Dioxane (1,4-D)).

The draft SPDES permit with fact sheet is available online at <https://dec.ny.gov/fs/projects/draftpermits>. The draft permit files are contained within regional folders and named by the SPDES number contained in this notice.

Requests for a legislative (public statement) hearing must be sent in writing to the DEC contact person below by the comment deadline. The Department assesses such requests pursuant to 6 NYCRR Section 621.8. Refer to this application by the application number listed above and SPDES Number NY0277274.

Availability of Application Documents:

Filed application documents, and Department draft permits where applicable, are available for inspection during normal business hours at the address of the contact person. To ensure timely service at the time of inspection, it is recommended that an appointment be made with the contact person.

State Environmental Quality Review (SEQR) Determination

A final environmental impact statement has been prepared on this project and is on file.

SEQR Lead Agency

NYC Office of the Mayor

State Historic Preservation Act (SHPA) Determination

Evaluation using a Structural-Archaeological Assessment Form or other information has concluded that the proposed activity will not impact registered, eligible or inventoried archaeological sites or historic structures.

Coastal Management

This project is located in a Coastal Management area and is subject to the Waterfront Revitalization and Coastal Resources Act.

DEC Commissioner Policy 29, Environmental Justice and Permitting (CP-29)

The proposed action is subject to CP-29.

Availability For Public Comment

Comments on this project must be submitted in writing to the Contact Person no later than 09/26/2025 or 30 days after the publication date of this notice, whichever is later.

Contact Person

CAITLYN P NICHOLS
NYSDEC
47-40 21st St
Long Island City, NY 11101-5401
(718) 482-4997

CC List for Complete Notice

ENB