



George Latimer
County Executive

May 10, 2021

Westchester County Board of Legislators
800 Michaelian Office Building
White Plains, New York 10601

Dear Members of the Board of Legislators:

Transmitted herewith for your review and approval is an amended Bond Act (“Amended Bond Act”) which, if adopted, would authorize the County of Westchester (“County”) to issue additional bonds in the amount of \$6,200,000 to finance the following capital project:

RBR04 – Bronx River Reservation (“RBR04”).

The Amended Bond Act, in the total amount of \$6,850,000, which includes \$650,000 in previously authorized bonds of the County, would finance the cost of design, construction and construction management of a paved pathway along the Bronx River Reservation, including the construction of a new pathway along the County’s Bronx River Reservation from Midland Avenue to the Cross County Parkway and rehabilitation of the existing pathway from the Cross County Parkway to Oak Street, and all infrastructure, site work, bridge construction, grading, drainage and associated landscaping.

The Department of Parks, Recreation and Conservation (“Department”) has advised that RBR04 will complete the pathway along the entire length of the Bronx River Reservation from the Kensico Dam Plaza to the Bronx line. The pathway is one of the most heavily used pathways in the County; hiking, walking and biking are listed as top activities on park user surveys.

Design is currently underway and is expected to be completed by the third quarter of 2021. The design work is being undertaken by consultants. It is estimated that construction will take eighteen months to complete and will begin after award and execution of the construction contracts.

It should be noted that your Honorable Board has previously authorized the County to issue bonds to finance RBR04, as follows: Bond Act No. 213-2013 in the amount of \$650,000 which financed design in connection with RBR04. These bonds have not been sold. Accordingly, it is now requested that Bond Act No. 213-2013 be amended to increase the total amount authorized by \$6,200,000 for a total authorized amount, as amended, of \$6,850,000 to revise the scope of Bond Act No. 213-2013 to include work associated with the construction phase of the project and to increase the period of probable usefulness of said bonds.

The Planning Department has advised that based on its review, RBR04 has been classified as a “Type I” action under the State Environmental Quality Review Act (“SEQR”). A Resolution, and proposed Negative Declaration, along with an Environmental Assessment Form, prepared by the Planning Department, are

Office of the County Executive

Michaelian Office Building
148 Martine Avenue
White Plains, New York 10601

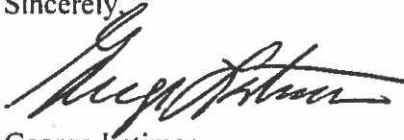
Email: CE@westchestergov.com
Telephone: (914)995-2900

westchestergov.com

attached to assist your Honorable Board in complying with SEQR. Should your Honorable Board conclude that the proposed action will not have any significant impact on the environment; it must approve the Resolution adopting the Negative Declaration prior to enacting the aforementioned Amended Bond Act. As you know, your Honorable Board may use such expert advice to reach its own conclusion.

Based on the importance of this project to the County, favorable action on the proposed Amended Bond Act is respectfully requested.

Sincerely,

A handwritten signature in black ink, appearing to read "George Latimer", written in a cursive style.

George Latimer
County Executive

Attachments

**HONORABLE BOARD OF LEGISLATORS
THE COUNTY OF WESTCHESTER, NEW YORK**

Your Committee is in receipt of an amended bond act (“Amended Bond Act”) in the total amount of \$6,850,000 which includes \$650,000 in previously authorized bonds of the County of Westchester (“County”) to finance Capital Project RBR04 – Bronx River Reservation (“RBR04”). The Amended Bond Act, which was prepared by the law firm Hawkins, Delafield & Wood, LLP is required to finance the cost of design, construction and construction management of a paved pathway along the Bronx River Reservation, including the construction of a new pathway along the County’s Bronx River Reservation from Midland Avenue to the Cross County Parkway and rehabilitation of the existing pathway from the Cross County Parkway to Oak Street, and all infrastructure, site work, bridge construction, grading, drainage and associated landscaping.

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The Planning Department has advised your Committee that based on its review, RBR04 has been classified as a “Type I” action under the State Environmental Quality Review Act (“SEQR”). A Resolution, and proposed Negative Declaration, along with an Environmental Assessment Form, prepared by the Planning Department, are attached to assist your Honorable Board in complying with SEQR.

Should your Honorable Board conclude that the proposed action will not have any significant impact on the environment; it must approve the Resolution adopting the Negative Declaration by a simple majority vote prior to enacting the aforementioned Amended Bond Act. Your Committee concurs with this conclusion.

It should be noted that an affirmative vote of two-thirds of the members of your Honorable Board is required in order to adopt the Amended Bond Act. Your Committee recommends the adoption of the proposed Amended Bond Act.

Dated: _____, 20____.
White Plains, New York

FISCAL IMPACT STATEMENT

CAPITAL PROJECT #: RBR04

NO FISCAL IMPACT PROJECTED

SECTION A - CAPITAL BUDGET IMPACT

To Be Completed by Budget

GENERAL FUND

AIRPORT FUND

SPECIAL DISTRICTS FUND

Source of County Funds (check one):

Current Appropriations

Capital Budget Amendment

SECTION B - BONDING AUTHORIZATIONS

To Be Completed by Finance

Total Principal \$ 6,850,000 PPU 15 Anticipated Interest Rate 0.97%

Anticipated Annual Cost (Principal and Interest): \$ 507,297

Total Debt Service (Annual Cost x Term): \$ 7,382,258

Finance Department: MAAB

SECTION C - IMPACT ON OPERATING BUDGET (exclusive of debt service)

To Be Completed by Submitting Department and Reviewed by Budget

Potential Related Expenses (Annual): \$ -

Potential Related Revenues (Annual): \$ -

Anticipated savings to County and/or impact of department operations

(describe in detail for current and next four years):

SECTION D - EMPLOYMENT

As per federal guidelines, each \$92,000 of appropriation funds one FTE Job

Number of Full Time Equivalent (FTE) Jobs Funded: 74

SECTION E - EXPECTED DESIGN WORK PROVIDER

County Staff

Consultant

Not Applicable

Prepared by: Ken Uhle

Title: Program Coord. Capital Planning PRC

Department: DPW&T

Date: 5/5/21

Reviewed By: 

Budget Director

Date: 5/5/21

RESOLUTION

WHEREAS, there is pending before this Honorable Board an act to authorize the County of Westchester (“County”) to authorize bond financing in connection with capital project RBR04 – Bronx River Reservation (“Bond Act”); and

WHEREAS, this Honorable Board has determined that the proposed Bond Act would constitute an action under Article 8 of the Environmental Conservation Law, known as the New York State Environmental Quality Review Act (“SEQR”); and

WHEREAS, pursuant to SEQR and its implementing regulations (6 NYCRR Part 617), this project is classified as a “Type I action,” which requires this Honorable Board to make a determination as to whether the proposed action will have a significant impact on the environment; and

WHEREAS, the County conducted coordinated review as required for Type I actions pursuant to Section 617.6(b)(3) of the implementing regulations and is assuming the role of Lead Agency for the environmental review of this project; and

WHEREAS, in accordance with SEQR and its implementing regulations, a Full Environmental Assessment Form has been prepared to assist this Honorable Board in its environmental assessment of this proposed action; and

WHEREAS, this Honorable Board has carefully considered the proposed action and has reviewed the attached Full Environmental Assessment Form and the criteria set forth in Section 617.7 of the implementing regulations and has identified the relevant areas of environmental concern, as described in the attached Full Environmental Assessment Form, to determine if this proposed action will have a significant impact on the environment.

NOW, THEREFORE, be it resolved by the County Board of Legislators of the County of Westchester, State of New York, as follows:

RESOLVED, that based upon the Honorable Board’s review of the Full Environmental Assessment Form and for the reasons set forth therein, this Board finds that there will be no significant adverse impact on the environment from RBR04; and be it further

RESOLVED, that the Clerk of the Board of Legislators is authorized and directed to sign the “Determination of Significance” in the Full Environmental Assessment Form, which is attached hereto and made a part hereof, as “Responsible Officer in Lead Agency”; to issue this “Negative Declaration” on behalf of this Board in satisfaction of SEQR and its implementing regulations; and to immediately transmit same to the Commissioner of Planning to be filed, published and made available pursuant to the requirements of Part 617 of 6 NYCRR; and be it further

RESOLVED, that the Resolution shall take effect immediately.

**Full Environmental Assessment Form
Part 1 - Project and Setting**

Instructions for Completing Part 1

Part 1 is to be completed by the applicant or project sponsor. Responses become part of the application for approval or funding, are subject to public review, and may be subject to further verification.

Complete Part 1 based on information currently available. If additional research or investigation would be needed to fully respond to any item, please answer as thoroughly as possible based on current information; indicate whether missing information does not exist, or is not reasonably available to the sponsor; and, when possible, generally describe work or studies which would be necessary to update or fully develop that information.

Applicants/sponsors must complete all items in Sections A & B. In Sections C, D & E, most items contain an initial question that must be answered either "Yes" or "No". If the answer to the initial question is "Yes", complete the sub-questions that follow. If the answer to the initial question is "No", proceed to the next question. Section F allows the project sponsor to identify and attach any additional information. Section G requires the name and signature of the applicant or project sponsor to verify that the information contained in Part 1 is accurate and complete.

A. Project and Applicant/Sponsor Information.

Name of Action or Project: Bronx River Reservation Pathway Renovation (RBR04)		
Project Location (describe, and attach a general location map): East side of the Bronx River Parkway from Oak Street to the MTA Metro-North Railroad Bridge, Yonkers and Mount Vernon, Westchester County, NY		
Brief Description of Proposed Action (include purpose or need): The project will provide the necessary renovation and expansion of an existing pedestrian/bicycle asphalt pathway and an associated pedestrian bridge located within the Bronx River Reservation. The existing asphalt pathway is heavily worn, damaged, and missing in some locations. Renovation of this pathway, existing pedestrian bridge and damaged areas will provide a safer experience for park users. The structure of the existing bridge has been evaluated and the necessary repairs along with railing extensions will be provided to ensure that it is brought up to current safety standards. The expansion of the existing pedestrian and bicycle pathway to the north, will include the addition of a new pedestrian bridge to provide safe passage over an existing roadway condition (entry and exit ramps for the Bronx River Parkway). All portions of the newly renovated or installed pathway are to be widened to eight feet; this will allow enough room for multiple bicyclists and pedestrians to enjoy the pathway simultaneously. The new pathway locations will provide a link from from the end of the existing pathway above Oak Street to Scout Field (south of Midland Avenue). All disturbed areas within the project site will be planted with a variety of native species to prevent erosion and to provide natural buffers.		
Name of Applicant/Sponsor: County of Westchester		Telephone: 914-995-2000
Address: 148 Martine Avenue		E-Mail:
City/PO: White Plains	State: New York	Zip Code: 10601
Project Contact (if not same as sponsor; give name and title/role): David S. Kvinge, Director of Environmental Planning		Telephone: 914-995-4400
Address: 148 Martine Avenue, 4th Floor		E-Mail: dsk2@westchestergov.com
City/PO: White Plains	State: New York	Zip Code: 10601
Property Owner (if not same as sponsor):		Telephone:
Address:		E-Mail:
City/PO:	State:	Zip Code:

B. Government Approvals

B. Government Approvals, Funding, or Sponsorship. ("Funding" includes grants, loans, tax relief, and any other forms of financial assistance.)		
Government Entity	If Yes: Identify Agency and Approval(s) Required	Application Date (Actual or projected)
a. City Counsel, Town Board, <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No or Village Board of Trustees		
b. City, Town or Village <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Planning Board or Commission		
c. City, Town or <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Village Zoning Board of Appeals		
d. Other local agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Floodplain Permits - Yonkers and Mount Vernon	August 2021
e. County agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Board of Legislators - Funding	May 2021
f. Regional agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	MTA/Metro North Railroad - Entry Permit	August 2021
g. State agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	NYSDEC - Stream Disturbance NYSDOT - Perm 33, Highway Work Permit App.	March 2021 May 2021
h. Federal agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	USACE - NWP 13	01/12/2017; Permit granted 08/09/2017
i. Coastal Resources.		
i. Is the project site within a Coastal Area, or the waterfront area of a Designated Inland Waterway?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
ii. Is the project site located in a community with an approved Local Waterfront Revitalization Program?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
iii. Is the project site within a Coastal Erosion Hazard Area?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

C. Planning and Zoning

C.1. Planning and zoning actions.	
Will administrative or legislative adoption, or amendment of a plan, local law, ordinance, rule or regulation be the only approval(s) which must be granted to enable the proposed action to proceed?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<ul style="list-style-type: none"> • If Yes, complete sections C, F and G. • If No, proceed to question C.2 and complete all remaining sections and questions in Part 1 	
C.2. Adopted land use plans.	
a. Do any municipally- adopted (city, town, village or county) comprehensive land use plan(s) include the site where the proposed action would be located?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
If Yes, does the comprehensive plan include specific recommendations for the site where the proposed action would be located?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
b. Is the site of the proposed action within any local or regional special planning district (for example: Greenway; Brownfield Opportunity Area (BOA); designated State or Federal heritage area; watershed management plan; or other?)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
If Yes, identify the plan(s): <u>The City of Yonkers is a Greenway Compact Community.</u> _____ _____ _____	
c. Is the proposed action located wholly or partially within an area listed in an adopted municipal open space plan, or an adopted municipal farmland protection plan?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If Yes, identify the plan(s): _____ _____ _____	

C.3. Zoning

a. Is the site of the proposed action located in a municipality with an adopted zoning law or ordinance. Yes No
If Yes, what is the zoning classification(s) including any applicable overlay district?
Yonkers: A - Elevator Apartments, CM - Commercial, Storage and Light Manufacturing, S-50 - Detached 1-Family Dwellings on 5,000 SF lots.
Mount Vernon: R2-4.5 - Two-Family Residence.

b. Is the use permitted or allowed by a special or conditional use permit? Yes No

c. Is a zoning change requested as part of the proposed action? Yes No

If Yes,
i. What is the proposed new zoning for the site? _____

C.4. Existing community services.

a. In what school district is the project site located? Mount Vernon School District and Yonkers School District.

b. What police or other public protection forces serve the project site?
Westchester County PD, City of Yonkers PD 2nd PCT, Bronxville PD, Mount Vernon PD

c. Which fire protection and emergency medical services serve the project site?
Yonkers FD, Bronxville FD, Mount Vernon FD, Yonkers Volunteer Ambulance Corp and Mount Vernon Volunteer Ambulance Corp

d. What parks serve the project site?
Bronx River Parkway Reservation

D. Project Details

D.1. Proposed and Potential Development

a. What is the general nature of the proposed action (e.g., residential, industrial, commercial, recreational; if mixed, include all components)? Recreational

b. a. Total acreage of the site of the proposed action? 7.58 acres
b. Total acreage to be physically disturbed? 7.58 acres
c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor? 807 acres

c. Is the proposed action an expansion of an existing project or use? Yes No
i. If Yes, what is the approximate percentage of the proposed expansion and identify the units (e.g., acres, miles, housing units, square feet)? % 0.00939% Units: 7.58 acres of 807 acres

d. Is the proposed action a subdivision, or does it include a subdivision? Yes No
If Yes,
i. Purpose or type of subdivision? (e.g., residential, industrial, commercial; if mixed, specify types) _____

ii. Is a cluster/conservation layout proposed? Yes No

iii. Number of lots proposed? _____

iv. Minimum and maximum proposed lot sizes? Minimum _____ Maximum _____

e. Will the proposed action be constructed in multiple phases? Yes No
i. If No, anticipated period of construction: _____ months

ii. If Yes:
• Total number of phases anticipated 2-3
• Anticipated commencement date of phase 1 (including demolition) Nov month 2021 year
• Anticipated completion date of final phase May month 2023 year
• Generally describe connections or relationships among phases, including any contingencies where progress of one phase may determine timing or duration of future phases: _____
No more than 4 acres of project area is to be disturbed at one time throughout the construction process. Project site is 7.58 acres in total.

f. Does the project include new residential uses? Yes No
 If Yes, show numbers of units proposed.

	<u>One Family</u>	<u>Two Family</u>	<u>Three Family</u>	<u>Multiple Family (four or more)</u>
Initial Phase	_____	_____	_____	_____
At completion	_____	_____	_____	_____
of all phases	_____	_____	_____	_____

g. Does the proposed action include new non-residential construction (including expansions)? Yes No
 If Yes,

i. Total number of structures 1

ii. Dimensions (in feet) of largest proposed structure: 30' height; 10' width; and 614 length

iii. Approximate extent of building space to be heated or cooled: 0 square feet

h. Does the proposed action include construction or other activities that will result in the impoundment of any liquids, such as creation of a water supply, reservoir, pond, lake, waste lagoon or other storage? Yes No
 If Yes,

i. Purpose of the impoundment: _____

ii. If a water impoundment, the principal source of the water: Ground water Surface water streams Other specify: _____

iii. If other than water, identify the type of impounded/contained liquids and their source. _____

iv. Approximate size of the proposed impoundment. Volume: _____ million gallons; surface area: _____ acres

v. Dimensions of the proposed dam or impounding structure: _____ height; _____ length

vi. Construction method/materials for the proposed dam or impounding structure (e.g., earth fill, rock, wood, concrete): _____

D.2. Project Operations

a. Does the proposed action include any excavation, mining, or dredging, during construction, operations, or both? (Not including general site preparation, grading or installation of utilities or foundations where all excavated materials will remain onsite) Yes No
 If Yes:

i. What is the purpose of the excavation or dredging? To provide bank stabilization of eroded stream bank

ii. How much material (including rock, earth, sediments, etc.) is proposed to be removed from the site?

- Volume (specify tons or cubic yards): Approximately 3.86 Cubic Yards
- Over what duration of time? 2.5 Weeks

iii. Describe nature and characteristics of materials to be excavated or dredged, and plans to use, manage or dispose of them.
75 linear feet of shoreline will be excavated to approximately 1.5 feet below the ordinary high water mark to provide toe stabilization for proposed embankment boulder wall with live stake planting. Excavated material will most likely be used elsewhere on site for minor grading.

iv. Will there be onsite dewatering or processing of excavated materials? Yes No
 If yes, describe. Temporary dewatering for proposed stream bank stabilization

v. What is the total area to be dredged or excavated? _____ Permanent impacts to waters .002 acres

vi. What is the maximum area to be worked at any one time? _____ Temporary impacts to waters .008 acres

vii. What would be the maximum depth of excavation or dredging? _____ 1.5 feet

viii. Will the excavation require blasting? Yes No

ix. Summarize site reclamation goals and plan:
The intent of the proposed action through the use of dry stacked embankment boulder walls and live stake planting, is to strengthen the resilience of the stream bank and protect it from future erosion.

b. Would the proposed action cause or result in alteration of, increase or decrease in size of, or encroachment into any existing wetland, waterbody, shoreline, beach or adjacent area? Yes No
 If Yes:

i. Identify the wetland or waterbody which would be affected (by name, water index number, wetland map number or geographic description): Bronx River

ii. Describe how the proposed action would affect that waterbody or wetland, e.g. excavation, fill, placement of structures, or alteration of channels, banks and shorelines. Indicate extent of activities, alterations and additions in square feet or acres:
The proposed actions would affect approximately 101 square feet (75 linear feet) of the Bronx River. The newly stacked boulder walls would equate to approximately 3.86 cubic yards of fill distributed evenly along the 75 linear feet of stream embankment.

iii. Will the proposed action cause or result in disturbance to bottom sediments? Yes No

If Yes, describe: _____

iv. Will the proposed action cause or result in the destruction or removal of aquatic vegetation? Yes No

If Yes:

- acres of aquatic vegetation proposed to be removed: _____
- expected acreage of aquatic vegetation remaining after project completion: _____
- purpose of proposed removal (e.g. beach clearing, invasive species control, boat access): _____
- proposed method of plant removal: _____
- if chemical/herbicide treatment will be used, specify product(s): _____

v. Describe any proposed reclamation/mitigation following disturbance: _____

Live stake planting will be utilized to increase vegetation and help naturalize the newly reconstructed stream embankment.

c. Will the proposed action use, or create a new demand for water? Yes No

If Yes:

i. Total anticipated water usage/demand per day: _____ gallons/day

ii. Will the proposed action obtain water from an existing public water supply? Yes No

If Yes:

- Name of district or service area: _____
- Does the existing public water supply have capacity to serve the proposal? Yes No
- Is the project site in the existing district? Yes No
- Is expansion of the district needed? Yes No
- Do existing lines serve the project site? Yes No

iii. Will line extension within an existing district be necessary to supply the project? Yes No

If Yes:

- Describe extensions or capacity expansions proposed to serve this project: _____
- Source(s) of supply for the district: _____

iv. Is a new water supply district or service area proposed to be formed to serve the project site? Yes No

If, Yes:

- Applicant/sponsor for new district: _____
- Date application submitted or anticipated: _____
- Proposed source(s) of supply for new district: _____

v. If a public water supply will not be used, describe plans to provide water supply for the project: _____

vi. If water supply will be from wells (public or private), what is the maximum pumping capacity: _____ gallons/minute.

d. Will the proposed action generate liquid wastes? Yes No

If Yes:

i. Total anticipated liquid waste generation per day: _____ gallons/day

ii. Nature of liquid wastes to be generated (e.g., sanitary wastewater, industrial; if combination, describe all components and approximate volumes or proportions of each): _____

iii. Will the proposed action use any existing public wastewater treatment facilities? Yes No

If Yes:

- Name of wastewater treatment plant to be used: _____
- Name of district: _____
- Does the existing wastewater treatment plant have capacity to serve the project? Yes No
- Is the project site in the existing district? Yes No
- Is expansion of the district needed? Yes No

• Do existing sewer lines serve the project site? Yes No
 • Will a line extension within an existing district be necessary to serve the project? Yes No
 If Yes:
 • Describe extensions or capacity expansions proposed to serve this project: _____

iv. Will a new wastewater (sewage) treatment district be formed to serve the project site? Yes No
 If Yes:
 • Applicant/ sponsor for new district: _____
 • Date application submitted or anticipated: _____
 • What is the receiving water for the wastewater discharge? _____
 v. If public facilities will not be used, describe plans to provide wastewater treatment for the project, including specifying proposed receiving water (name and classification if surface discharge or describe subsurface disposal plans):

vi. Describe any plans or designs to capture, recycle or reuse liquid waste: _____

e. Will the proposed action disturb more than one acre and create stormwater runoff, either from new point sources (i.e. ditches, pipes, swales, curbs, gutters or other concentrated flows of stormwater) or non-point source (i.e. sheet flow) during construction or post construction? Yes No
 If Yes:
 i. How much impervious surface will the project create in relation to total size of project parcel?
 _____ Square feet or 1.55 acres (impervious surface)
 _____ Square feet or 7.58 acres (parcel size)
 ii. Describe types of new point sources. None. There are no proposed conditions that create a concentrated flow of stormwater. The new pathway will have a minimal cross pitch of 2% creating minimal sheet flow to the adjacent vegetated area.
 iii. Where will the stormwater runoff be directed (i.e. on-site stormwater management facility/structures, adjacent properties, groundwater, on-site surface water or off-site surface waters)?
Minimal sheet flow from existing and proposed asphalt pathway will flow onto adjacent vegetated areas running parallel to pathway locations for groundwater infiltration. 1.55 acres is the total impervious surface including new and existing impervious area, (an increase of +0.68 acres for new areas
 • If to surface waters, identify receiving water bodies or wetlands: _____

 • Will stormwater runoff flow to adjacent properties? Yes No
 iv. Does the proposed plan minimize impervious surfaces, use pervious materials or collect and re-use stormwater? Yes No

f. Does the proposed action include, or will it use on-site, one or more sources of air emissions, including fuel combustion, waste incineration, or other processes or operations? Yes No
 If Yes, identify:
 i. Mobile sources during project operations (e.g., heavy equipment, fleet or delivery vehicles)
Small excavation equipment, delivery vehicles, crane to raise new pedestrian bridge (during construction only)
 ii. Stationary sources during construction (e.g., power generation, structural heating, batch plant, crushers)
Generator for night work lights while raising the pedestrian bridge
 iii. Stationary sources during operations (e.g., process emissions, large boilers, electric generation)
None

g. Will any air emission sources named in D.2.f (above), require a NY State Air Registration, Air Facility Permit, or Federal Clean Air Act Title IV or Title V Permit? Yes No
 If Yes:
 i. Is the project site located in an Air quality non-attainment area? (Area routinely or periodically fails to meet ambient air quality standards for all or some parts of the year) Yes No
 ii. In addition to emissions as calculated in the application, the project will generate:
 • _____ Tons/year (short tons) of Carbon Dioxide (CO₂)
 • _____ Tons/year (short tons) of Nitrous Oxide (N₂O)
 • _____ Tons/year (short tons) of Perfluorocarbons (PFCs)
 • _____ Tons/year (short tons) of Sulfur Hexafluoride (SF₆)
 • _____ Tons/year (short tons) of Carbon Dioxide equivalent of Hydrofluorocarbons (HFCs)
 • _____ Tons/year (short tons) of Hazardous Air Pollutants (HAPs)

h. Will the proposed action generate or emit methane (including, but not limited to, sewage treatment plants, landfills, composting facilities)? Yes No

If Yes:

i. Estimate methane generation in tons/year (metric): _____

ii. Describe any methane capture, control or elimination measures included in project design (e.g., combustion to generate heat or electricity, flaring): _____

i. Will the proposed action result in the release of air pollutants from open-air operations or processes, such as quarry or landfill operations? Yes No

If Yes: Describe operations and nature of emissions (e.g., diesel exhaust, rock particulates/dust): _____

j. Will the proposed action result in a substantial increase in traffic above present levels or generate substantial new demand for transportation facilities or services? Yes No

If Yes:

i. When is the peak traffic expected (Check all that apply): Morning Evening Weekend
 Randomly between hours of _____ to _____.

ii. For commercial activities only, projected number of truck trips/day and type (e.g., semi trailers and dump trucks): _____

iii. Parking spaces: Existing _____ Proposed _____ Net increase/decrease _____

iv. Does the proposed action include any shared use parking? Yes No

v. If the proposed action includes any modification of existing roads, creation of new roads or change in existing access, describe: _____

vi. Are public/private transportation service(s) or facilities available within 1/2 mile of the proposed site? Yes No

vii. Will the proposed action include access to public transportation or accommodations for use of hybrid, electric or other alternative fueled vehicles? Yes No

viii. Will the proposed action include plans for pedestrian or bicycle accommodations for connections to existing pedestrian or bicycle routes? Yes No

k. Will the proposed action (for commercial or industrial projects only) generate new or additional demand for energy? Yes No

If Yes:

i. Estimate annual electricity demand during operation of the proposed action: _____

ii. Anticipated sources/suppliers of electricity for the project (e.g., on-site combustion, on-site renewable, via grid/local utility, or other): _____

iii. Will the proposed action require a new, or an upgrade, to an existing substation? Yes No

l. Hours of operation. Answer all items which apply.

i. During Construction:

- Monday - Friday: _____ 7 am. to 6 pm.
- Saturday: _____ 7 am. to 6 pm.
- Sunday: _____ 7 am. to 6 pm.
- Holidays: _____ 7 am. to 6 pm.

ii. During Operations:

- Monday - Friday: _____ Dawn to Dusk
- Saturday: _____ Dawn to Dusk
- Sunday: _____ Dawn to Dusk
- Holidays: _____ Dawn to Dusk

m. Will the proposed action produce noise that will exceed existing ambient noise levels during construction, operation, or both? Yes No

If yes:

i. Provide details including sources, time of day and duration:
During construction hours some light machinery will be utilized that may result in an increase in noise levels.

ii. Will the proposed action remove existing natural barriers that could act as a noise barrier or screen? Yes No
Describe: _____

n. Will the proposed action have outdoor lighting? Yes No

If yes:

i. Describe source(s), location(s), height of fixture(s), direction/aim, and proximity to nearest occupied structures:

ii. Will proposed action remove existing natural barriers that could act as a light barrier or screen? Yes No
Describe: _____

o. Does the proposed action have the potential to produce odors for more than one hour per day? Yes No
If Yes, describe possible sources, potential frequency and duration of odor emissions, and proximity to nearest occupied structures:

p. Will the proposed action include any bulk storage of petroleum (combined capacity of over 1,100 gallons) or chemical products 185 gallons in above ground storage or any amount in underground storage? Yes No

If Yes:

i. Product(s) to be stored _____

ii. Volume(s) _____ per unit time _____ (e.g., month, year)

iii. Generally, describe the proposed storage facilities: _____

q. Will the proposed action (commercial, industrial and recreational projects only) use pesticides (i.e., herbicides, insecticides) during construction or operation? Yes No

If Yes:

i. Describe proposed treatment(s):

ii. Will the proposed action use Integrated Pest Management Practices? Yes No

r. Will the proposed action (commercial or industrial projects only) involve or require the management or disposal of solid waste (excluding hazardous materials)? Yes No

If Yes:

i. Describe any solid waste(s) to be generated during construction or operation of the facility:

- Construction: _____ tons per _____ (unit of time)
- Operation : _____ tons per _____ (unit of time)

ii. Describe any proposals for on-site minimization, recycling or reuse of materials to avoid disposal as solid waste:

- Construction: _____
- Operation: _____

iii. Proposed disposal methods/facilities for solid waste generated on-site:

- Construction: Contractor disposal
- Operation: _____

s. Does the proposed action include construction or modification of a solid waste management facility? Yes No

If Yes:

i. Type of management or handling of waste proposed for the site (e.g., recycling or transfer station, composting, landfill, or other disposal activities): _____

ii. Anticipated rate of disposal/processing:

- _____ Tons/month, if transfer or other non-combustion/thermal treatment, or
- _____ Tons/hour, if combustion or thermal treatment

iii. If landfill, anticipated site life: _____ years

t. Will the proposed action at the site involve the commercial generation, treatment, storage, or disposal of hazardous waste? Yes No

If Yes:

i. Name(s) of all hazardous wastes or constituents to be generated, handled or managed at facility: _____

ii. Generally describe processes or activities involving hazardous wastes or constituents: _____

iii. Specify amount to be handled or generated _____ tons/month

iv. Describe any proposals for on-site minimization, recycling or reuse of hazardous constituents: _____

v. Will any hazardous wastes be disposed at an existing offsite hazardous waste facility? Yes No

If Yes: provide name and location of facility: _____

If No: describe proposed management of any hazardous wastes which will not be sent to a hazardous waste facility: _____

E. Site and Setting of Proposed Action

E.1. Land uses on and surrounding the project site

a. Existing land uses.

i. Check all uses that occur on, adjoining and near the project site.

- Urban Industrial Commercial Residential (suburban) Rural (non-farm)
- Forest Agriculture Aquatic Other (specify): Parkland, Transportation

ii. If mix of uses, generally describe:

The project takes place within the boundaries of the Bronx River Parkway Reservation (County parkland). In addition to the Bronx River Parkway, the Metro-North Railroad runs alongside the length of the pathway and the Cross County Parkway crosses over a portion of the project area.

b. Land uses and covertypes on the project site.

Land use or Covertype	Current Acreage	Acreage After Project Completion	Change (Acres +/-)
• Roads, buildings, and other paved or impervious surfaces	0.87	1.55	+0.68
• Forested	NA	NA	NA
• Meadows, grasslands or brushlands (non-agricultural, including abandoned agricultural)	6.71	6.03	-0.68
• Agricultural (includes active orchards, field, greenhouse etc.)	NA	NA	NA
• Surface water features (lakes, ponds, streams, rivers, etc.)	0.004	0.002	-0.002
• Wetlands (freshwater or tidal)	NA	NA	NA
• Non-vegetated (bare rock, earth or fill)	NA	NA	NA
• Other Describe: <u>Dry-stacked boulder wall with live stakes</u>	0	0.002	+0.002

c. Is the project site presently used by members of the community for public recreation? Yes No
i. If Yes: explain: People utilize the existing asphalt pathway and also walk/hike in the proposed areas of pathway expansion.

d. Are there any facilities serving children, the elderly, people with disabilities (e.g., schools, hospitals, licensed day care centers, or group homes) within 1500 feet of the project site? Yes No
If Yes,
i. Identify Facilities:
Rosmarie Ann Siragusa School, Hamilton School, Columbus School at the Franko Building, School 30 (Yonkers), Milestone School, Reform Church Nursery School, Senior Citizens Service (Bronxville), Brandeis Women Senior Center, St. Mary's Leisure Club, Westchester Jewish Community Services.

e. Does the project site contain an existing dam? Yes No
If Yes:
i. Dimensions of the dam and impoundment:
• Dam height: _____ feet
• Dam length: _____ feet
• Surface area: _____ acres
• Volume impounded: _____ gallons OR acre-feet
ii. Dam's existing hazard classification: _____
iii. Provide date and summarize results of last inspection:

f. Has the project site ever been used as a municipal, commercial or industrial solid waste management facility, or does the project site adjoin property which is now, or was at one time, used as a solid waste management facility? Yes No
If Yes:
i. Has the facility been formally closed? Yes No
• If yes, cite sources/documentation: _____
ii. Describe the location of the project site relative to the boundaries of the solid waste management facility:

iii. Describe any development constraints due to the prior solid waste activities: _____

g. Have hazardous wastes been generated, treated and/or disposed of at the site, or does the project site adjoin property which is now or was at one time used to commercially treat, store and/or dispose of hazardous waste? Yes No
If Yes:
i. Describe waste(s) handled and waste management activities, including approximate time when activities occurred:

h. Potential contamination history. Has there been a reported spill at the proposed project site, or have any remedial actions been conducted at or adjacent to the proposed site? Yes No
If Yes:
i. Is any portion of the site listed on the NYSDEC Spills Incidents database or Environmental Site Remediation database? Check all that apply: Yes No
 Yes – Spills Incidents database Provide DEC ID number(s): _____
 Yes – Environmental Site Remediation database Provide DEC ID number(s): _____
 Neither database
ii. If site has been subject of RCRA corrective activities, describe control measures: _____
iii. Is the project within 2000 feet of any site in the NYSDEC Environmental Site Remediation database? Yes No
If yes, provide DEC ID number(s): C360141A, C360031A, C360144, C360162
iv. If yes to (i), (ii) or (iii) above, describe current status of site(s):
Please see the attached document entitled "NYSDEC Environmental Site Remediation - Combined Report" for a detailed report & DEC ID numbers listed for h.-iii.

v. Is the project site subject to an institutional control limiting property uses? Yes No

- If yes, DEC site ID number: _____
- Describe the type of institutional control (e.g., deed restriction or easement): _____
- Describe any use limitations: Parkland; park purposes.
- Describe any engineering controls: _____
- Will the project affect the institutional or engineering controls in place? Yes No
- Explain: _____

E.2. Natural Resources On or Near Project Site

a. What is the average depth to bedrock on the project site? _____ 4 feet

b. Are there bedrock outcroppings on the project site? Yes No
 If Yes, what proportion of the site is comprised of bedrock outcroppings? _____ %

c. Predominant soil type(s) present on project site:

<u>Fluvaquents-Udifuvents Complex</u>	<u>21.2</u> %
<u>Udorthents, Smoothed</u>	<u>59.6</u> %
<u>Udorthents, Wet Substratum</u>	<u>19.2</u> %

d. What is the average depth to the water table on the project site? Average: _____ 2.01 feet

e. Drainage status of project site soils:

<input type="checkbox"/> Well Drained:	<u>0</u> % of site
<input checked="" type="checkbox"/> Moderately Well Drained:	<u>55</u> % of site
<input checked="" type="checkbox"/> Poorly Drained	<u>45</u> % of site

f. Approximate proportion of proposed action site with slopes:

<input checked="" type="checkbox"/> 0-10%:	<u>85</u> % of site
<input checked="" type="checkbox"/> 10-15%:	<u>5</u> % of site
<input checked="" type="checkbox"/> 15% or greater:	<u>10</u> % of site

g. Are there any unique geologic features on the project site? Yes No
 If Yes, describe: _____

h. Surface water features.

i. Does any portion of the project site contain wetlands or other waterbodies (including streams, rivers, ponds or lakes)? Yes No

ii. Do any wetlands or other waterbodies adjoin the project site? Yes No

If Yes to either *i* or *ii*, continue. If No, skip to E.2.i.

iii. Are any of the wetlands or waterbodies within or adjoining the project site regulated by any federal, state or local agency? Yes No

iv. For each identified regulated wetland and waterbody on the project site, provide the following information:

- Streams: Name 935-19.1 Classification C
- Lakes or Ponds: Name _____ Classification _____
- Wetlands: Name Federal Waters, Federal Waters, Federal Waters,... Approximate Size _____
- Wetland No. (if regulated by DEC) _____

v. Are any of the above water bodies listed in the most recent compilation of NYS water quality-impaired waterbodies? Yes No

If yes, name of impaired water body/bodies and basis for listing as impaired: _____
 Name - Pollutants - Uses: Bronx River, Upper, and tribs - Pathogens, D.O./Oxygen Demand - Recreation, Aquatic Life

i. Is the project site in a designated Floodway? Yes No

j. Is the project site in the 100-year Floodplain? Yes No

k. Is the project site in the 500-year Floodplain? Yes No

l. Is the project site located over, or immediately adjoining, a primary, principal or sole source aquifer? Yes No

If Yes:

i. Name of aquifer: Principal Aquifer

m. Identify the predominant wildlife species that occupy or use the project site:

Carp, Perch, and Sunfish	Sparrow	Eastern Chipmunk
Common Yellowthroat	Wood Duck	Grasshopper
Red Bellied Woodpecker	Yellow Warbler	Painted Turtle

n. Does the project site contain a designated significant natural community? Yes No

If Yes:

i. Describe the habitat/community (composition, function, and basis for designation): _____

ii. Source(s) of description or evaluation: _____

iii. Extent of community/habitat:

- Currently: _____ acres
- Following completion of project as proposed: _____ acres
- Gain or loss (indicate + or -): _____ acres

o. Does project site contain any species of plant or animal that is listed by the federal government or NYS as endangered or threatened, or does it contain any areas identified as habitat for an endangered or threatened species? Yes No

If Yes:

i. Species and listing (endangered or threatened): _____

p. Does the project site contain any species of plant or animal that is listed by NYS as rare, or as a species of special concern? Yes No

If Yes:

i. Species and listing: _____

q. Is the project site or adjoining area currently used for hunting, trapping, fishing or shell fishing? Yes No

If yes, give a brief description of how the proposed action may affect that use: _____

The use of temporary cofferdams (less than 100 near feet) should have no permanent impact on any potential recreational fishing activities.

E.3. Designated Public Resources On or Near Project Site

a. Is the project site, or any portion of it, located in a designated agricultural district certified pursuant to Agriculture and Markets Law, Article 25-AA, Section 303 and 304? Yes No

If Yes, provide county plus district name/number: _____

b. Are agricultural lands consisting of highly productive soils present? Yes No

i. If Yes: acreage(s) on project site? _____

ii. Source(s) of soil rating(s): _____

c. Does the project site contain all or part of, or is it substantially contiguous to, a registered National Natural Landmark? Yes No

If Yes:

i. Nature of the natural landmark: Biological Community Geological Feature

ii. Provide brief description of landmark, including values behind designation and approximate size/extent: _____

d. Is the project site located in or does it adjoin a state listed Critical Environmental Area? Yes No

If Yes:

i. CEA name: County & State Park Lands

ii. Basis for designation: Exceptional or unique character

iii. Designating agency and date: Agency: Westchester County, Date: 1-31-90

e. Does the project site contain, or is it substantially contiguous to, a building, archaeological site, or district which is listed on the National or State Register of Historic Places, or that has been determined by the Commissioner of the NYS Office of Parks, Recreation and Historic Preservation to be eligible for listing on the State Register of Historic Places? Yes No

If Yes:

i. Nature of historic/archaeological resource: Archaeological Site Historic Building or District

ii. Name: Eligible property: Public School 14 (Rosemarie Ann Siragusa Elem)

iii. Brief description of attributes on which listing is based:
Located in Yonkers, Public School 14 is a representative example of early twentieth century institutional architecture.

f. Is the project site, or any portion of it, located in or adjacent to an area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory? Yes No

g. Have additional archaeological or historic site(s) or resources been identified on the project site? Yes No

If Yes:

i. Describe possible resource(s): _____

ii. Basis for identification: _____

h. Is the project site within five miles of any officially designated and publicly accessible federal, state, or local scenic or aesthetic resource? Yes No

If Yes:

i. Identify resource: Project is located within the boundaries of the Bronx River Reservation

ii. Nature of, or basis for, designation (e.g., established highway overlook, state or local park, state historic trail or scenic byway, etc.): Westchester County Park

iii. Distance between project and resource: _____ 0.0 miles.

i. Is the project site located within a designated river corridor under the Wild, Scenic and Recreational Rivers Program 6 NYCRR 666? Yes No

If Yes:

i. Identify the name of the river and its designation: _____

ii. Is the activity consistent with development restrictions contained in 6NYCRR Part 666? Yes No

F. Additional Information

Attach any additional information which may be needed to clarify your project.

If you have identified any adverse impacts which could be associated with your proposal, please describe those impacts plus any measures which you propose to avoid or minimize them.

G. Verification

I certify that the information provided is true to the best of my knowledge.

Applicant/Sponsor Name County of Westchester Date March 30, 2021 (Revised May 5, 2021)

Signature  Title Director of Environmental Planning

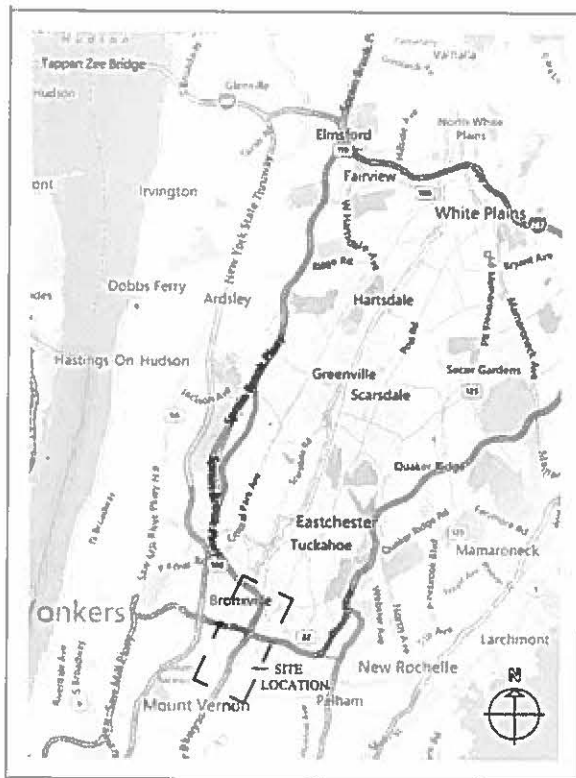
PRINT FORM

Disclaimer: The EAF Mapper is a screening tool intended to assist project sponsors and reviewing agencies in preparing an environmental assessment form (EAF). Not all questions asked in the EAF are answered by the EAF Mapper. Additional information on any EAF question can be obtained by consulting the EAF Workbooks. Although the EAF Mapper provides the most up-to-date digital data available to DEC, you may also need to contact local or other data sources in order to obtain data not provided by the Mapper. Digital data is not a substitute for agency determinations.

EM:ITP, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri OpenStreetMap contributors, and the GIS User Community

B.i.i [Coastal or Waterfront Area]	No
B.i.ii [Local Waterfront Revitalization Area]	No
C.2.b. [Special Planning District]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E. 1.h [DEC Spills or Remediation Site - Potential Contamination History]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E. 1.h.i [DEC Spills or Remediation Site - Listed]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E. 1.h.i [DEC Spills or Remediation Site - Environmental Site Remediation Database]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E. 1.h.iii [Within 2,000' of DEC Remediation Site]	Yes
E. 1.h.iii [Within 2,000' of DEC Remediation Site - DEC ID]	C360141A, C360031A, C360144, C360162
E.2.g [Unique Geologic Features]	No
E.2.h.i [Surface Water Features]	Yes
E.2.h.ii [Surface Water Features]	Yes
E.2.h.iii [Surface Water Features]	Yes - Digital mapping information on local and federal wetlands and waterbodies is known to be incomplete. Refer to EAF Workbook.
E.2.h.iv [Surface Water Features - Stream Name]	935-19.1
E.2.h.iv [Surface Water Features - Stream Classification]	C
E.2.h.iv [Surface Water Features - Wetlands Name]	Federal Waters
E.2.h.v [Impaired Water Bodies]	Yes
E.2.h.v [Impaired Water Bodies - Name and Basis for Listing]	Name - Pollutants - Uses:Bronx River, Upper, and tribs – Pathogens;D.O./Oxygen Demand – Recreation;Aquatic Life

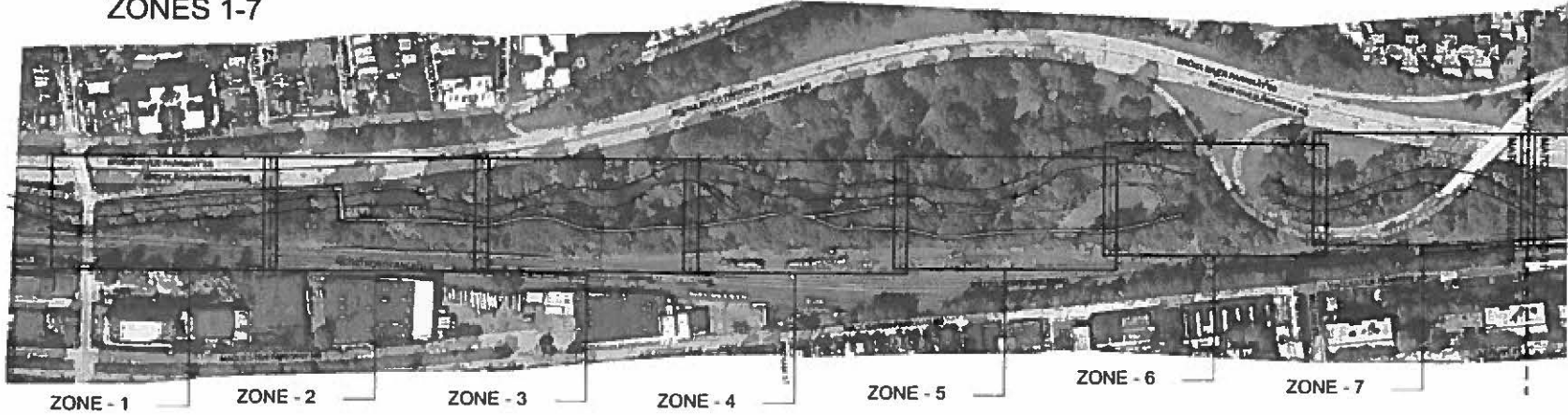
E.2.i. [Floodway]	Yes
E.2.j. [100 Year Floodplain]	Yes
E.2.k. [500 Year Floodplain]	Yes
E.2.l. [Aquifers]	Yes
E.2.l. [Aquifer Names]	Principal Aquifer
E.2.n. [Natural Communities]	No
E.2.o. [Endangered or Threatened Species]	No
E.2.p. [Rare Plants or Animals]	No
E.3.a. [Agricultural District]	No
E.3.c. [National Natural Landmark]	No
E.3.d [Critical Environmental Area]	Yes
E.3.d [Critical Environmental Area - Name]	County & State Park Lands
E.3.d.ii [Critical Environmental Area - Reason]	Exceptional or unique character
E.3.d.iii [Critical Environmental Area – Date and Agency]	Agency:Westchester County, Date:1-31-90
E.3.e. [National or State Register of Historic Places or State Eligible Sites]	Yes - Digital mapping data for archaeological site boundaries are not available. Refer to EAF Workbook.
E.3.e.ii [National or State Register of Historic Places or State Eligible Sites - Name]	Eligible property:Public School 14 (Rosemarie Ann Siragusa Elem)
E.3.f. [Archeological Sites]	Yes
E.3.i. [Designated River Corridor]	No



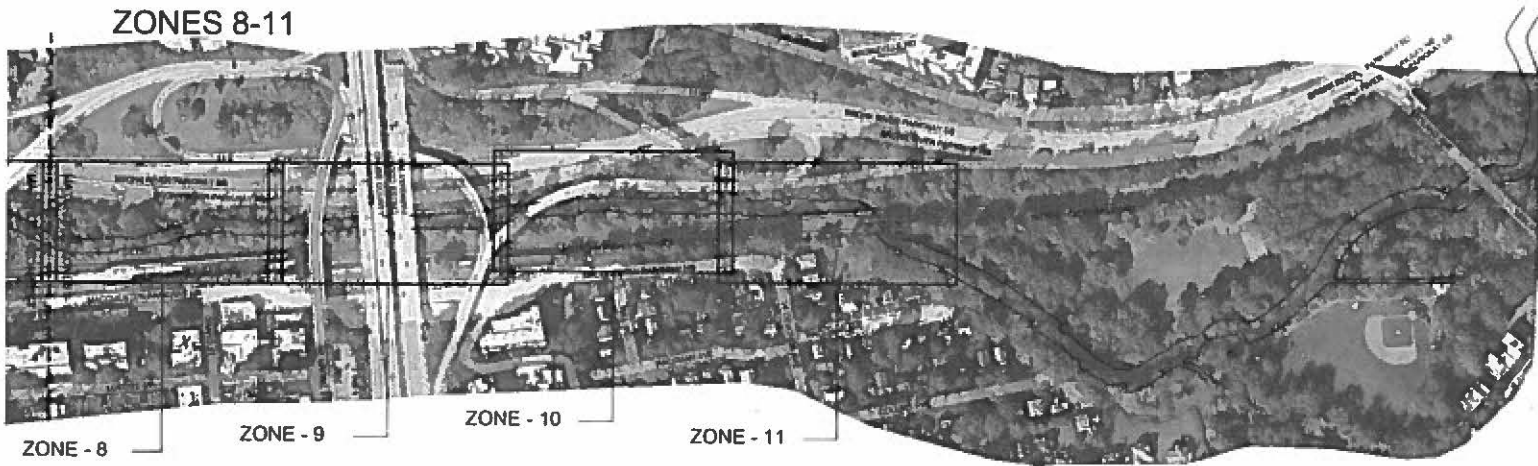
LOCATION MAP

SCALE N.T.S.

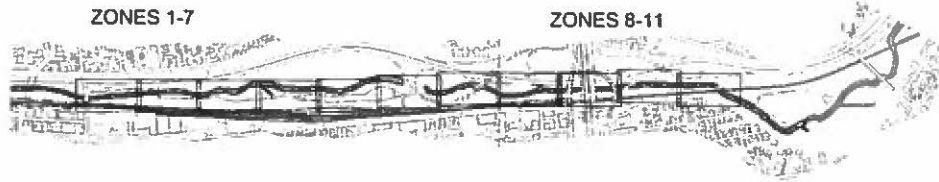
ZONES 1-7



ZONES 8-11



ZONES 1-7



ZONES 8-11



Project Area

Bronx River Reservation
Pathway Restoration
Aerial Photograph

Aerial Photograph of Project Area
April, 2021
PETER GISOLFI ASSOCIATES, LLP
Architects & Landscape Architects



**Department of
Environmental
Conservation**

Environmental Site Remediation Database Search Details

Site Record

Document Repository

Site-related documents are available for review through the DECInfo Locator on line at DECInfoLocator

Administrative Information

Site Name: Kimball Residences - Off-Site

Site Code: C360141A

Program: Brownfield Cleanup Program

Classification: A

EPA ID Number:

Location

DEC Region: 3

Address: 1209-1221 Yonkers Ave and 445-453 Bronx River Road

City:Yonkers **Zip:** 10704

County:Westchester

Latitude: 40.914984361

Longitude: -73.850695333

Site Type:

Estimated Size: 0 Acres

Site Owner(s) and Operator(s)

Site Description

The area of concern subject to this work is considered off-site from BCP site C360141 and reflects the investigation and possible remediation of contamination that may have migrated from that site. This work is being carried out as provided for under the Environmental Conservation Law Section 27-1411.5. Please see C360141 for further information regarding the status of the site in the Brownfield Cleanup program.

Site Environmental Assessment

Off-site results will be made available once the investigation is complete.

Site Health Assessment

A health assessment will be provided when sufficient information becomes available for the area of concern.

For more Information: E-mail Us

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**Department of
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Environmental Site Remediation Database Search Details

Site Record

Document Repository

Site-related documents are available for review through the DECInfo Locator on line at DECInfoLocator

Administrative Information

Site Name: Red Devil Paint-Off-Site

Site Code: C360031A

Program: Brownfield Cleanup Program

Classification: A

EPA ID Number:

Location

DEC Region: 3

Address: 30 North West Street

City:Mount Vernon **Zip:** 10550

County:Westchester

Latitude: 40.913888889

Longitude: -73.849166667

Site Type:

Estimated Size: 0.25 Acres

Site Owner(s) and Operator(s)

Current Owner Name: Metro North Railroad

Current Owner(s) Address: 525 North Broadway
White Plains,NY, 10603

Site Document Repository

Name: Mount Vernon public library

Address: 28 south 1st ave
mount vernon,NY 10550

Site Description

Location: The Red Devil Off-Site is a quarter acre parcel considered the area of impacts outside of the Brownfield Red Devil Paint site (Site No.C360031). The site (on-site portion) is located at 30 North West Street in City of Mount Vernon, in southern Westchester County. The site is surrounded by commercial and industrial land uses and transportation rights of way. It is generally located in a mixed-use urban area of Mt Vernon just upstream (north) of Mt. Vernon Avenue Bridge and the Mt Vernon East Rail Station. The off-site area is adjacent to the Metro North rail lines on the east and the Bronx River on the west. This area is approximately 650 feet west and downgradient of residential properties. **Site Features:** The off-site area is approximately 115 feet northwest of the Red Devil Paint Site. It is mainly a long and narrow sloping parcel of land about 500 feet in length and between 20 to 80 feet in width. It includes the steeply sloped embankment downgradient of the Metro North right of way. The Metro-North rail lines separate the Red Devil Paint site from the off-site parcel. **Current Zoning and Land Use:** The off-site parcel is isolated by transportation rights-of-way and a channelized segment of the Bronx River. It is inaccessible to vehicles, and in many areas, it is heavily vegetated and overgrown. It is zoned commercial-industrial. **Past Uses of the Site:** Industrial activities have been occurring on-site for more than 80 years. The Egler and Sons Baking Company constructed a baking factory on the property in 1908. Between 1908 and 1940, the site was owned and operated by several bakeries including Shults Bread Company, Bakery Services Corporation and Continental Baking Corporation. Over this period of time, sheds, a mill, and a garage were constructed on the property. During the late 1940s and early 1950s, Red Devil Paints and Chemicals, Inc. began operations at the Site. Insilco Corporation acquired Red Devil Paint and purchased the Site in 1985. Insilco continued to operate the facility until operations ceased in 1990. A self-storage company began leasing the Site property and building(s) from Insilco in 1991 and the site currently operates as a self-storage facility. **Site Geology and Hydrogeology:** The subsurface consists of brown sand with some gravel from 0 to 3 feet below ground surface (bgs). From 3 to 12 feet bgs is a layer of fill material including cobbles and boulders. The depth to groundwater is 7 to 10 feet. Groundwater flows west. Hydraulic gradient is non-uniform, and the NAPL is discharging into the river at a specific location rather than as a consistent uniform flow. Nearby engineered structures have created a funneling effect on groundwater flow. There are also localized preferential pathways where groundwater moves through areas with larger grain size (i.e. riprap and cobbles). Bedrock is estimated at 25 feet bgs.

Contaminants of Concern (Including Materials Disposed)

Contaminant Name/Type
phthalic anhydride

toluene 2,4-diisocyanate
dibutyl phthalate

Site Environmental Assessment

Nature and Extent of Contamination: LNAPL from the former Red Devil Paint manufacturing site continues to seep into the Bronx River. The NYSDEC maintains an absorbent boom system in the Bronx River and periodically collects the LNAPL. The LNAPL is a mixture consisting of mineral spirits, mineral spirit solvents including toluene-2-4 diisocyanate (TDI), phthalic anhydride (PA), di-t-butylmethylphenol (BHT), dibutylphthalate, dipalmitin and a mix of polymers. Concentrations of TDI and PA found in the LNAPL ranged from 2,600 to 4,200 ppm and from 900 to 1,100 ppm, respectively. The LNAPL acts as a continuing source of dissolved-phase contamination to the groundwater. When the LNAPL is exposed to a vacuum or the atmosphere the mineral spirits evaporate, leaving behind a gelled mass of polymers. The thickness of product at two off-site wells remains consistent. LNAPL at monitoring well DW-17 is present, but in too small of a quantity to measure the thickness for 3 years. LNAPL at monitoring well DW-18 has been consistently measured at 0.13 to 0.15 inches. Surface soil samples from 0-2 ft bgs were collected. PAHs and metals were present but are not to be related to the former Red Devil Paint site. Sub-surface soil samples collected off-site did not exceed any commercial soil cleanup objectives. However, off-site soils within the LNAPL flow path are impacted with contaminants of concern. TDI was the only contaminant of concern detected in two off-site groundwater monitoring wells at approximately 130 ppb. The volatile organic compounds benzene, toluene and isopropylbenzene were detected in two off-site wells at maximum concentrations of 5.9 ppb, 9.3 ppb and 32 ppb, respectively. The drinking water standards for benzene, toluene and isopropylbenzene are 1 ppb, 5 ppb and 5 ppb, respectively. No semi-volatile organic compounds were detected above drinking water standards in off-site wells. The metals lead and manganese were detected in off-site groundwater wells at maximum concentrations of 25.7 ppb and 3,330 ppb, respectively. The drinking water standard for lead is 25 ppb and 300 ppb for manganese. For PFAS, perfluorooctanoic acid (PFOA) and perfluorooctanesulfonic acid (PFOS) were reported at concentrations of up to 23 and 11 parts per trillion (ppt), respectively, exceeding the 10 ppt screening levels for groundwater for each. No other individual PFAS exceeded the 100 ppt screening level. The total concentration of PFAS, including PFOA and PFOS, were reported at concentrations of up to 147.83 ppt, below the 500 ppt screening level for total PFAS in groundwater. 1,4-dioxane was not detected in any groundwater samples. One site-related compound, isopropyl alcohol, was detected above standards and guidance for river sediments in three sample locations. No site-related contaminants were detected at concentrations above surface water standards. **Special Resources Impacted/Threatened:** A Fish and Wildlife Impact

Analysis (FWIA) was performed in 2009 as a part of On-site Red Devil investigation. The results of the FWIA indicate potential risk to ecological receptors within and along the Bronx River.

Site Health Assessment

The site is adjacent to Metro North railroad tracks, is partially fenced, heavily vegetated and generally inaccessible due the steep slope leading down to the river, all which significantly impede access. Persons who do enter the site could come in contact with contaminants present in river bank sediments and trapped within the boom system. Groundwater at the site is not used for drinking or other purposes and the site is served by a public water supply that obtains water from a different source not affected by this contamination. Volatile organic compounds in the groundwater or soil may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. Because there are no buildings on the site, inhalation of site-related contaminants due to soil vapor intrusion does not represent a concern for the site in its current condition. Sampling indicates that there are no potential soil vapor intrusion concerns for off-site buildings.

For more information: [E-mail Us](#)

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Department of
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Conservation

Environmental Site Remediation Database Search Details

Site Record

Document Repository

Site-related documents are available for review through the DECInfo Locator on line at DECInfoLocator

Administrative Information

Site Name: Repetti Service Station Site

Site Code: C360144

Program: Brownfield Cleanup Program

Classification: C

EPA ID Number:

Location

DEC Region: 3

Address: 22 South West Street

City:Mt. Vernon **Zip:** 10550

County:Westchester

Latitude: 40.9125

Longitude: -73.850277778

Site Type:

Estimated Size: 0.75 Acres

Site Owner(s) and Operator(s)

Current Owner Name: Macquesten Takeover Partners, LLC

Current Owner(s) Address: 438 Fifth Avenue

Pelham,NY, 10803

Owner(s) during disposal: Macquesten Takeover Partners, LLC

Site Document Repository

Name: Mount Vernon Public Library

Address: 28 South First Avenue

Mt. Vernon,NY 10550

Site Description

Location: The Repetti Service Station site is located at 22 S. West Street, Mount Vernon and is approximately 0.75 acres in size. The site is located southeast of the Bronx River and the Mt. Vernon West train line, and northwest of South West Street. **Site Features:** The site originally had a small, one-story, white masonry office/vehicle service garage located in the northeast corner, and a gasoline pump island. All the buildings and the pumps have since been demolished to the ground and the debris was removed. The remainder of the site is occupied by a parking lot, with a grassy strip extending behind several adjacent, off-site small buildings in the southwest corner. The off-site buildings are a mixture of residential and commercial structures. **Current Use:** The site is currently vacant. The current zoning of the site allows for commercial and industrial uses. The intended use of the site is residential and commercial. **Past Use of the Site:** The site has been used as a service station since 1946. **Site Geology and Hydrogeology:** The site, with the exception of the small grassy strip in the southwest corner, consists of a surface layer of either concrete or asphalt, underlain by fill that extends to depths ranging from 1.5 to 15.5 below the existing ground surface. The fill below the parking lot cover generally consists of loose to medium dense sand or silty sand, with varying amounts of gravel, and contains varying amounts of man-made debris such as wood, ash, cinders, asphalt, brick, coal, glass and concrete. In some locations, there is a layer of ash and cinder fill. Below the fill is loose to medium dense native soil that primarily consists of sand with traces of silt and gravel. Gravelly sand cobbles are present within the sand layer in portions of the site. Bedrock is found roughly 50 feet below the ground surface. Groundwater is found roughly 18 feet below ground and flows to the west.

Summary of Project Completion Dates

Projects associated with this site are listed in the Project Completion Dates table and are grouped by Operable Unit (OU). A site can be divided into a number of operable units depending on the complexity of the site and the number of issues associated with a site. Sites are often divided into operable units based on the media to be addressed (such as groundwater or contaminated soil), geographic area, or other factors.

Project Completion Dates

Contaminants of Concern (Including Materials Disposed)

Contaminant Name/Type

xylene (mixed)

benzo(a)anthracene

tetrachloroethene (PCE)

lead

Site Environmental Assessment

Nature and Extent of Contamination: Remediation at the site is complete. Prior to remediation, the primary contaminants of concern were semi-volatile organic compounds (SVOCs) and lead in soil and SVOCs, volatile organic compounds (VOCs), and metals in groundwater. Remedial actions have successfully achieved soil cleanup objectives for unrestricted use across the majority of the site. Residual contamination in the soil of the southern section of the site is being managed under a Site Management Plan.

Site Health Assessment

Remedial actions are complete and measures are in place to control the potential for coming in contact with residual contamination remaining at the site.

For more Information: E-mail Us

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**Department of
Environmental
Conservation**

Environmental Site Remediation Database Search Details

Site Record

Document Repository

Site-related documents are available for review through the DECInfo Locator on line at DECInfoLocator

Administrative Information

Site Name: 546 Locust Street

Site Code: C360162

Program: Brownfield Cleanup Program

Classification: N *

EPA ID Number:

Location

DEC Region: 3

Address: 546 Locust Street

City:Mount Vernon **Zip:** 10552

County:Westchester

Latitude: 40.922777778

Longitude: -73.841388889

Site Type:

Estimated Size: 0.35 Acres

Site Owner(s) and Operator(s)

Current Owner Name: Petro Locust 2, LLC

Current Owner(s) Address: 335 Center Avenue
Mamaroneck, NY, 10543

Site Document Repository

Name: Mount Vernon Public Library

Address: 28 South First Avenue

Mount Vernon, NY 10550

Site Description

Location: The site is located in an urban area at 546 Locust Street in Mount Vernon (Westchester County). The site is located on the northeastern portion of the city block bound by William Street to the north; Locust Street to the east; Berg Street to the south; and MacQuesten Parkway North to the west. **Site Features:** The site occupies an area of about 15,000 square feet and includes former lots 4, 5, 6 and 8. Those lots have been merged into one lot identified as lot 6. Former Lots 4 and 5 are undeveloped and former Lot 6 consists of a 1.5-story brick and frame house. Former Lot 8 consists of a two-story brick and frame house. Both buildings are currently vacant. **Current Zoning and Land Use:** The site is located within a RMF-10 Multi-family Residential District and is currently vacant. The RMF-10 District allows for single-family to multi-family dwellings, in addition to municipal use and community purpose buildings and public schools. **Past Use of the Site:** Previous site owners and operators included the residents and their families. Based on the aerial photos, the northern portion of the site (formerly Lot 4) was used for construction equipment storage from about 1976 to about 2004. **Site Geology and Hydrogeology:** The site is generally underlain by historic fill material ranging in thickness from between 8 and 13 feet. The historic fill consists of brown to black medium- to fine-grained sand with varying amounts of silt, gravel, brick, boulders, rock fragments, concrete, and decomposed bedrock. The fill is underlain by sand and silt with trace amounts of gravel that is between 3 and 13 feet thick. Weathered rock was encountered below silt and sand at depths between 13 to 23 feet below grade surface (bgs) and bedrock (Manhattan Formation) was encountered at depths between 17 to 43 feet bgs. Groundwater is presumed to flow through bedrock fractures and was encountered between 21 and 30 feet bgs.

Site Environmental Assessment

A BCP termination letter for the site was sent to the Applicant on April 16, 2019.

Site Health Assessment

Information submitted with the BCP application regarding the conditions at the site are currently under review and will be revised as additional information becomes available.

* **Class N Sites:** "DEC offers this information with the caution that the amount of information provided for Class N sites is highly variable, not necessarily based on any DEC investigation, sometimes of unknown origin, and sometimes is many years old. Due to the preliminary nature of this information, significant conclusions or decisions should not be based solely upon this summary."

For more Information: E-mail Us

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Full Environmental Assessment Form
Part 2 - Identification of Potential Project Impacts

Agency Use Only [If applicable]
 Project: RBR04
 Date: May 2021

Part 2 is to be completed by the lead agency. Part 2 is designed to help the lead agency inventory all potential resources that could be affected by a proposed project or action. We recognize that the lead agency's reviewer(s) will not necessarily be environmental professionals. So, the questions are designed to walk a reviewer through the assessment process by providing a series of questions that can be answered using the information found in Part 1. To further assist the lead agency in completing Part 2, the form identifies the most relevant questions in Part 1 that will provide the information needed to answer the Part 2 question. When Part 2 is completed, the lead agency will have identified the relevant environmental areas that may be impacted by the proposed activity.

If the lead agency is a state agency and the action is in any Coastal Area, complete the Coastal Assessment Form before proceeding with this assessment.

Tips for completing Part 2:

- Review all of the information provided in Part 1.
- Review any application, maps, supporting materials and the Full EAF Workbook.
- Answer each of the 18 questions in Part 2.
- If you answer "Yes" to a numbered question, please complete all the questions that follow in that section.
- If you answer "No" to a numbered question, move on to the next numbered question.
- Check appropriate column to indicate the anticipated size of the impact.
- Proposed projects that would exceed a numeric threshold contained in a question should result in the reviewing agency checking the box "Moderate to large impact may occur."
- The reviewer is not expected to be an expert in environmental analysis.
- If you are not sure or undecided about the size of an impact, it may help to review the sub-questions for the general question and consult the workbook.
- When answering a question consider all components of the proposed activity, that is, the "whole action".
- Consider the possibility for long-term and cumulative impacts as well as direct impacts.
- Answer the question in a reasonable manner considering the scale and context of the project.

1. Impact on Land Proposed action may involve construction on, or physical alteration of, the land surface of the proposed site. (See Part 1. D.1) <i>If "Yes", answer questions a - j. If "No", move on to Section 2.</i>			
		<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may involve construction on land where depth to water table is less than 3 feet.	E2d	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b. The proposed action may involve construction on slopes of 15% or greater.	E2f	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c. The proposed action may involve construction on land where bedrock is exposed, or generally within 5 feet of existing ground surface.	E2a	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d. The proposed action may involve the excavation and removal of more than 1,000 tons of natural material.	D2a	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may involve construction that continues for more than one year or in multiple phases.	D1e	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f. The proposed action may result in increased erosion, whether from physical disturbance or vegetation removal (including from treatment by herbicides).	D2e, D2q	<input checked="" type="checkbox"/>	<input type="checkbox"/>
g. The proposed action is, or may be, located within a Coastal Erosion hazard area.	B1i	<input checked="" type="checkbox"/>	<input type="checkbox"/>
h. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

2. Impact on Geological Features
 The proposed action may result in the modification or destruction of, or inhibit access to, any unique or unusual land forms on the site (e.g., cliffs, dunes, minerals, fossils, caves). (See Part 1. E.2.g) NO YES
If "Yes", answer questions a - c. If "No", move on to Section 3.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. Identify the specific land form(s) attached: _____	E2g	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may affect or is adjacent to a geological feature listed as a registered National Natural Landmark. Specific feature: _____	E3c	<input type="checkbox"/>	<input type="checkbox"/>
c. Other impacts: _____		<input type="checkbox"/>	<input type="checkbox"/>

3. Impacts on Surface Water
 The proposed action may affect one or more wetlands or other surface water bodies (e.g., streams, rivers, ponds or lakes). (See Part 1. D.2, E.2.h) NO YES
If "Yes", answer questions a - l. If "No", move on to Section 4.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may create a new water body.	D2b, D1h	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in an increase or decrease of over 10% or more than a 10 acre increase or decrease in the surface area of any body of water.	D2b	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may involve dredging more than 100 cubic yards of material from a wetland or water body.	D2a	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may involve construction within or adjoining a freshwater or tidal wetland, or in the bed or banks of any other water body.	E2h	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e. The proposed action may create turbidity in a waterbody, either from upland erosion, runoff or by disturbing bottom sediments.	D2a, D2h	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f. The proposed action may include construction of one or more intake(s) for withdrawal of water from surface water.	D2c	<input checked="" type="checkbox"/>	<input type="checkbox"/>
g. The proposed action may include construction of one or more outfall(s) for discharge of wastewater to surface water(s).	D2d	<input checked="" type="checkbox"/>	<input type="checkbox"/>
h. The proposed action may cause soil erosion, or otherwise create a source of stormwater discharge that may lead to siltation or other degradation of receiving water bodies.	D2e	<input checked="" type="checkbox"/>	<input type="checkbox"/>
i. The proposed action may affect the water quality of any water bodies within or downstream of the site of the proposed action.	E2h	<input checked="" type="checkbox"/>	<input type="checkbox"/>
j. The proposed action may involve the application of pesticides or herbicides in or around any water body.	D2q, E2h	<input checked="" type="checkbox"/>	<input type="checkbox"/>
k. The proposed action may require the construction of new, or expansion of existing, wastewater treatment facilities.	D1a, D2d	<input checked="" type="checkbox"/>	<input type="checkbox"/>

l. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>
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4. Impact on groundwater
 The proposed action may result in new or additional use of ground water, or may have the potential to introduce contaminants to ground water or an aquifer.
 (See Part I. D.2.a, D.2.c, D.2.d, D.2.p, D.2.q, D.2.t)
 If "Yes", answer questions a - h. If "No", move on to Section 5.

NO YES

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may require new water supply wells, or create additional demand on supplies from existing water supply wells.	D2c	<input type="checkbox"/>	<input type="checkbox"/>
b. Water supply demand from the proposed action may exceed safe and sustainable withdrawal capacity rate of the local supply or aquifer. Cite Source: _____	D2c	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may allow or result in residential uses in areas without water and sewer services.	D1a, D2c	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may include or require wastewater discharged to groundwater.	D2d, E2l	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may result in the construction of water supply wells in locations where groundwater is, or is suspected to be, contaminated.	D2c, E1f, E1g, E1h	<input type="checkbox"/>	<input type="checkbox"/>
f. The proposed action may require the bulk storage of petroleum or chemical products over ground water or an aquifer.	D2p, E2l	<input type="checkbox"/>	<input type="checkbox"/>
g. The proposed action may involve the commercial application of pesticides within 100 feet of potable drinking water or irrigation sources.	E2h, D2q, E2l, D2c	<input type="checkbox"/>	<input type="checkbox"/>
h. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

5. Impact on Flooding
 The proposed action may result in development on lands subject to flooding.
 (See Part I. E.2)
 If "Yes", answer questions a - g. If "No", move on to Section 6.

NO YES

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may result in development in a designated floodway.	E2i	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b. The proposed action may result in development within a 100 year floodplain.	E2j	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c. The proposed action may result in development within a 500 year floodplain.	E2k	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d. The proposed action may result in, or require, modification of existing drainage patterns.	D2b, D2e	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may change flood water flows that contribute to flooding.	D2b, E2i, E2j, E2k	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f. If there is a dam located on the site of the proposed action, is the dam in need of repair, or upgrade?	E1e	<input checked="" type="checkbox"/>	<input type="checkbox"/>

g. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>
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6. Impacts on Air
 The proposed action may include a state regulated air emission source. NO YES
 (See Part 1. D.2.f., D.2.h, D.2.g)
 If "Yes", answer questions a - f. If "No", move on to Section 7.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. If the proposed action requires federal or state air emission permits, the action may also emit one or more greenhouse gases at or above the following levels: i. More than 1000 tons/year of carbon dioxide (CO ₂) ii. More than 3.5 tons/year of nitrous oxide (N ₂ O) iii. More than 1000 tons/year of carbon equivalent of perfluorocarbons (PFCs) iv. More than .045 tons/year of sulfur hexafluoride (SF ₆) v. More than 1000 tons/year of carbon dioxide equivalent of hydrochloroflourocarbons (HFCs) emissions vi. 43 tons/year or more of methane	D2g D2g D2g D2g D2g D2h	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
b. The proposed action may generate 10 tons/year or more of any one designated hazardous air pollutant, or 25 tons/year or more of any combination of such hazardous air pollutants.	D2g	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may require a state air registration, or may produce an emissions rate of total contaminants that may exceed 5 lbs. per hour, or may include a heat source capable of producing more than 10 million BTU's per hour.	D2f, D2g	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may reach 50% of any of the thresholds in "a" through "c", above.	D2g	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may result in the combustion or thermal treatment of more than 1 ton of refuse per hour.	D2s	<input type="checkbox"/>	<input type="checkbox"/>
f. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

7. Impact on Plants and Animals
 The proposed action may result in a loss of flora or fauna. (See Part 1. E.2. m.-q.) NO YES
 If "Yes", answer questions a - j. If "No", move on to Section 8.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may cause reduction in population or loss of individuals of any threatened or endangered species, as listed by New York State or the Federal government, that use the site, or are found on, over, or near the site.	E2o	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in a reduction or degradation of any habitat used by any rare, threatened or endangered species, as listed by New York State or the federal government.	E2o	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may cause reduction in population, or loss of individuals, of any species of special concern or conservation need, as listed by New York State or the Federal government, that use the site, or are found on, over, or near the site.	E2p	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may result in a reduction or degradation of any habitat used by any species of special concern and conservation need, as listed by New York State or the Federal government.	E2p	<input checked="" type="checkbox"/>	<input type="checkbox"/>

e. The proposed action may diminish the capacity of a registered National Natural Landmark to support the biological community it was established to protect.	E3c	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f. The proposed action may result in the removal of, or ground disturbance in, any portion of a designated significant natural community. Source: _____	E2n	<input checked="" type="checkbox"/>	<input type="checkbox"/>
g. The proposed action may substantially interfere with nesting/breeding, foraging, or over-wintering habitat for the predominant species that occupy or use the project site.	E2m	<input checked="" type="checkbox"/>	<input type="checkbox"/>
h. The proposed action requires the conversion of more than 10 acres of forest, grassland or any other regionally or locally important habitat. Habitat type & information source: _____	E1b	<input checked="" type="checkbox"/>	<input type="checkbox"/>
i. Proposed action (commercial, industrial or recreational projects, only) involves use of herbicides or pesticides.	D2q	<input checked="" type="checkbox"/>	<input type="checkbox"/>
j. Other impacts: _____		<input type="checkbox"/>	<input type="checkbox"/>

8. Impact on Agricultural Resources			
The proposed action may impact agricultural resources. (See Part 1. E.3.a. and b.)		<input checked="" type="checkbox"/> NO	<input type="checkbox"/> YES
<i>If "Yes", answer questions a - h. If "No", move on to Section 9.</i>			
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may impact soil classified within soil group 1 through 4 of the NYS Land Classification System.	E2c, E3b	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may sever, cross or otherwise limit access to agricultural land (includes cropland, hayfields, pasture, vineyard, orchard, etc).	E1a, E1b	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may result in the excavation or compaction of the soil profile of active agricultural land.	E3b	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may irreversibly convert agricultural land to non-agricultural uses, either more than 2.5 acres if located in an Agricultural District, or more than 10 acres if not within an Agricultural District.	E1b, E3a	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may disrupt or prevent installation of an agricultural land management system.	E1 a, E1 b	<input type="checkbox"/>	<input type="checkbox"/>
f. The proposed action may result, directly or indirectly, in increased development potential or pressure on farmland.	C2c, C3, D2c, D2d	<input type="checkbox"/>	<input type="checkbox"/>
g. The proposed project is not consistent with the adopted municipal Farmland Protection Plan.	C2c	<input type="checkbox"/>	<input type="checkbox"/>
h. Other impacts: _____		<input type="checkbox"/>	<input type="checkbox"/>

9. Impact on Aesthetic Resources The land use of the proposed action are obviously different from, or are in sharp contrast to, current land use patterns between the proposed project and a scenic or aesthetic resource. (Part 1. E.1.a, E.1.b, E.3.h.) <i>If "Yes", answer questions a - g. If "No", go to Section 10.</i>				<input checked="" type="checkbox"/> NO	<input type="checkbox"/> YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur		
a. Proposed action may be visible from any officially designated federal, state, or local scenic or aesthetic resource.	E3h	<input type="checkbox"/>	<input type="checkbox"/>		
b. The proposed action may result in the obstruction, elimination or significant screening of one or more officially designated scenic views.	E3h, C2b	<input type="checkbox"/>	<input type="checkbox"/>		
c. The proposed action may be visible from publicly accessible vantage points: i. Seasonally (e.g., screened by summer foliage, but visible during other seasons) ii. Year round	E3h	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>		
d. The situation or activity in which viewers are engaged while viewing the proposed action is: i. Routine travel by residents, including travel to and from work ii. Recreational or tourism based activities	E3h E2q, E1c	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>		
e. The proposed action may cause a diminishment of the public enjoyment and appreciation of the designated aesthetic resource.	E3h	<input type="checkbox"/>	<input type="checkbox"/>		
f. There are similar projects visible within the following distance of the proposed project: 0-1/2 mile 1/2 -3 mile 3-5 mile 5+ mile	D1a, E1a, D1f, D1g	<input type="checkbox"/>	<input type="checkbox"/>		
g. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>		

10. Impact on Historic and Archeological Resources The proposed action may occur in or adjacent to a historic or archaeological resource. (Part 1. E.3.e, f. and g.) <i>If "Yes", answer questions a - e. If "No", go to Section 11.</i>				<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur		
a. The proposed action may occur wholly or partially within, or substantially contiguous to, any buildings, archaeological site or district which is listed on the National or State Register of Historical Places, or that has been determined by the Commissioner of the NYS Office of Parks, Recreation and Historic Preservation to be eligible for listing on the State Register of Historic Places.	E3e	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
b. The proposed action may occur wholly or partially within, or substantially contiguous to, an area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory.	E3f	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
c. The proposed action may occur wholly or partially within, or substantially contiguous to, an archaeological site not included on the NY SHPO inventory. Source: _____	E3g	<input checked="" type="checkbox"/>	<input type="checkbox"/>		

d. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>
e. If any of the above (a-d) are answered "Moderate to large impact may occur", continue with the following questions to help support conclusions in Part 3:			
i. The proposed action may result in the destruction or alteration of all or part of the site or property.	E3e, E3g, E3f	<input checked="" type="checkbox"/>	<input type="checkbox"/>
ii. The proposed action may result in the alteration of the property's setting or integrity.	E3e, E3f, E3g, E1a, E1b	<input checked="" type="checkbox"/>	<input type="checkbox"/>
iii. The proposed action may result in the introduction of visual elements which are out of character with the site or property, or may alter its setting.	E3e, E3f, E3g, E3h, C2, C3	<input checked="" type="checkbox"/>	<input type="checkbox"/>

11. Impact on Open Space and Recreation			
The proposed action may result in a loss of recreational opportunities or a reduction of an open space resource as designated in any adopted municipal open space plan. (See Part 1. C.2.c, E.1.c., E.2.q.) <i>If "Yes", answer questions a - e. If "No", go to Section 12.</i>		<input checked="" type="checkbox"/> NO	<input type="checkbox"/> YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may result in an impairment of natural functions, or "ecosystem services", provided by an undeveloped area, including but not limited to stormwater storage, nutrient cycling, wildlife habitat.	D2e, E1b E2h, E2m, E2o, E2n, E2p	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in the loss of a current or future recreational resource.	C2a, E1c, C2c, E2q	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may eliminate open space or recreational resource in an area with few such resources.	C2a, C2c E1c, E2q	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may result in loss of an area now used informally by the community as an open space resource.	C2c, E1c	<input type="checkbox"/>	<input type="checkbox"/>
e. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

12. Impact on Critical Environmental Areas			
The proposed action may be located within or adjacent to a critical environmental area (CEA). (See Part 1. E.3.d) <i>If "Yes", answer questions a - c. If "No", go to Section 13.</i>		<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may result in a reduction in the quantity of the resource or characteristic which was the basis for designation of the CEA.	E3d	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in a reduction in the quality of the resource or characteristic which was the basis for designation of the CEA.	E3d	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. Other impacts: <u>Increase recreational opportunities</u> _____		<input checked="" type="checkbox"/>	<input type="checkbox"/>

13. Impact on Transportation

The proposed action may result in a change to existing transportation systems.

 NO YES

(See Part 1. D.2.j)

If "Yes", answer questions a - f. If "No", go to Section 14.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. Projected traffic increase may exceed capacity of existing road network.	D2j	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in the construction of paved parking area for 500 or more vehicles.	D2j	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action will degrade existing transit access.	D2j	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action will degrade existing pedestrian or bicycle accommodations.	D2j	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may alter the present pattern of movement of people or goods.	D2j	<input type="checkbox"/>	<input type="checkbox"/>
f. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

14. Impact on Energy

The proposed action may cause an increase in the use of any form of energy.

 NO YES

(See Part 1. D.2.k)

If "Yes", answer questions a - e. If "No", go to Section 15.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action will require a new, or an upgrade to an existing, substation.	D2k	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action will require the creation or extension of an energy transmission or supply system to serve more than 50 single or two-family residences or to serve a commercial or industrial use.	D1f, D1q, D2k	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may utilize more than 2,500 MWhrs per year of electricity.	D2k	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may involve heating and/or cooling of more than 100,000 square feet of building area when completed.	D1g	<input type="checkbox"/>	<input type="checkbox"/>
e. Other Impacts: _____ _____			

15. Impact on Noise, Odor, and Light

The proposed action may result in an increase in noise, odors, or outdoor lighting.

 NO YES

(See Part 1. D.2.m., n., and o.)

If "Yes", answer questions a - f. If "No", go to Section 16.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may produce sound above noise levels established by local regulation.	D2m	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in blasting within 1,500 feet of any residence, hospital, school, licensed day care center, or nursing home.	D2m, E1d	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may result in routine odors for more than one hour per day.	D2o	<input type="checkbox"/>	<input type="checkbox"/>

d. The proposed action may result in light shining onto adjoining properties.	D2n	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may result in lighting creating sky-glow brighter than existing area conditions.	D2n, E1a	<input type="checkbox"/>	<input type="checkbox"/>
f. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

16. Impact on Human Health The proposed action may have an impact on human health from exposure to new or existing sources of contaminants. (See Part 1.D.2.q., E.1. d. f. g. and h.) <i>If "Yes", answer questions a - m. If "No", go to Section 17.</i>			
		<input checked="" type="checkbox"/> NO	<input type="checkbox"/> YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action is located within 1500 feet of a school, hospital, licensed day care center, group home, nursing home or retirement community.	E1d	<input type="checkbox"/>	<input type="checkbox"/>
b. The site of the proposed action is currently undergoing remediation.	E1g, E1h	<input type="checkbox"/>	<input type="checkbox"/>
c. There is a completed emergency spill remediation, or a completed environmental site remediation on, or adjacent to, the site of the proposed action.	E1g, E1h	<input type="checkbox"/>	<input type="checkbox"/>
d. The site of the action is subject to an institutional control limiting the use of the property (e.g., easement or deed restriction).	E1g, E1h	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may affect institutional control measures that were put in place to ensure that the site remains protective of the environment and human health.	E1g, E1h	<input type="checkbox"/>	<input type="checkbox"/>
f. The proposed action has adequate control measures in place to ensure that future generation, treatment and/or disposal of hazardous wastes will be protective of the environment and human health.	D2t	<input type="checkbox"/>	<input type="checkbox"/>
g. The proposed action involves construction or modification of a solid waste management facility.	D2q, E1f	<input type="checkbox"/>	<input type="checkbox"/>
h. The proposed action may result in the unearthing of solid or hazardous waste.	D2q, E1f	<input type="checkbox"/>	<input type="checkbox"/>
i. The proposed action may result in an increase in the rate of disposal, or processing, of solid waste.	D2r, D2s	<input type="checkbox"/>	<input type="checkbox"/>
j. The proposed action may result in excavation or other disturbance within 2000 feet of a site used for the disposal of solid or hazardous waste.	E1f, E1g E1h	<input type="checkbox"/>	<input type="checkbox"/>
k. The proposed action may result in the migration of explosive gases from a landfill site to adjacent off site structures.	E1f, E1g	<input type="checkbox"/>	<input type="checkbox"/>
l. The proposed action may result in the release of contaminated leachate from the project site.	D2s, E1f, D2r	<input type="checkbox"/>	<input type="checkbox"/>
m. Other impacts: _____ _____			

17. Consistency with Community Plans

The proposed action is not consistent with adopted land use plans.
(See Part I. C.1, C.2. and C.3.)

NO

YES

If "Yes", answer questions a - h. If "No", go to Section 18.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action's land use components may be different from, or in sharp contrast to, current surrounding land use pattern(s).	C2, C3, D1a E1a, E1b	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action will cause the permanent population of the city, town or village in which the project is located to grow by more than 5%.	C2	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action is inconsistent with local land use plans or zoning regulations.	C2, C2, C3	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action is inconsistent with any County plans, or other regional land use plans.	C2, C2	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may cause a change in the density of development that is not supported by existing infrastructure or is distant from existing infrastructure.	C3, D1c, D1d, D1f, D1d, E1b	<input type="checkbox"/>	<input type="checkbox"/>
f. The proposed action is located in an area characterized by low density development that will require new or expanded public infrastructure.	C4, D2c, D2d D2j	<input type="checkbox"/>	<input type="checkbox"/>
g. The proposed action may induce secondary development impacts (e.g., residential or commercial development not included in the proposed action)	C2a	<input type="checkbox"/>	<input type="checkbox"/>
h. Other: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

18. Consistency with Community Character

The proposed project is inconsistent with the existing community character.
(See Part I. C.2, C.3, D.2, E.3)

NO

YES

If "Yes", answer questions a - g. If "No", proceed to Part 3.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may replace or eliminate existing facilities, structures, or areas of historic importance to the community.	E3e, E3f, E3g	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may create a demand for additional community services (e.g. schools, police and fire)	C4	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may displace affordable or low-income housing in an area where there is a shortage of such housing.	C2, C3, D1f D1g, E1a	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may interfere with the use or enjoyment of officially recognized or designated public resources.	C2, E3	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action is inconsistent with the predominant architectural scale and character.	C2, C3	<input type="checkbox"/>	<input type="checkbox"/>
f. Proposed action is inconsistent with the character of the existing natural landscape.	C2, C3 E1a, E1b E2g, E2h	<input type="checkbox"/>	<input type="checkbox"/>
g. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

Full Environmental Assessment Form
Part 3 - Evaluation of the Magnitude and Importance of Project Impacts
and
Determination of Significance

Part 3 provides the reasons in support of the determination of significance. The lead agency must complete Part 3 for every question in Part 2 where the impact has been identified as potentially moderate to large or where there is a need to explain why a particular element of the proposed action will not, or may, result in a significant adverse environmental impact.

Based on the analysis in Part 3, the lead agency must decide whether to require an environmental impact statement to further assess the proposed action or whether available information is sufficient for the lead agency to conclude that the proposed action will not have a significant adverse environmental impact. By completing the certification on the next page, the lead agency can complete its determination of significance.

Reasons Supporting This Determination:

To complete this section:

- Identify the impact based on the Part 2 responses and describe its magnitude. Magnitude considers factors such as severity, size or extent of an impact.
- Assess the importance of the impact. Importance relates to the geographic scope, duration, probability of the impact occurring, number of people affected by the impact and any additional environmental consequences if the impact were to occur.
- The assessment should take into consideration any design element or project changes.
- Repeat this process for each Part 2 question where the impact has been identified as potentially moderate to large or where there is a need to explain why a particular element of the proposed action will not, or may, result in a significant adverse environmental impact.
- Provide the reason(s) why the impact may, or will not, result in a significant adverse environmental impact
- For Conditional Negative Declarations identify the specific condition(s) imposed that will modify the proposed action so that no significant adverse environmental impacts will result.
- Attach additional sheets, as needed.

See attachment.

Determination of Significance - Type 1 and Unlisted Actions

SEQR Status: Type 1 Unlisted

Identify portions of EAF completed for this Project: Part 1 Part 2 Part 3

Upon review of the information recorded on this EAF, as noted, plus this additional support information

and considering both the magnitude and importance of each identified potential impact, it is the conclusion of the
County of Westchester, acting by and through the Board of Legislators, _____ as lead agency that:

A. This project will result in no significant adverse impacts on the environment, and, therefore, an environmental impact statement need not be prepared. Accordingly, this negative declaration is issued.

B. Although this project could have a significant adverse impact on the environment, that impact will be avoided or substantially mitigated because of the following conditions which will be required by the lead agency:

There will, therefore, be no significant adverse impacts from the project as conditioned, and, therefore, this conditioned negative declaration is issued. A conditioned negative declaration may be used only for UNLISTED actions (see 6 NYCRR 617.7(d)).

C. This Project may result in one or more significant adverse impacts on the environment, and an environmental impact statement must be prepared to further assess the impact(s) and possible mitigation and to explore alternatives to avoid or reduce those impacts. Accordingly, this positive declaration is issued.

Name of Action: Bronx River Reservation Pathway (RBR04)

Name of Lead Agency: County of Westchester

Name of Responsible Officer in Lead Agency: Malika Vanderberg

Title of Responsible Officer: Clerk and Chief Administrative Officer of the Board of Legislators

Signature of Responsible Officer in Lead Agency:

Date:

Signature of Preparer (if different from Responsible Officer)

David Kvinge

Date:

May 5, 2021

For Further Information:

Contact Person: David Kvinge, Director of Environmental Planning

Address: 148 Martine Avenue, Room 432, White Plains, NY 10601

Telephone Number: 914-995-4400

E-mail: dsk2@westchestergov.com

For Type I Actions and Conditioned Negative Declarations, a copy of this Notice is sent to:

Chief Executive Officer of the political subdivision in which the action will be principally located (e.g., Town / City / Village of)

Other involved agencies (if any)

Applicant (if any)

Environmental Notice Bulletin: <http://www.dec.ny.gov/enb/enb.html>

PRINT FULL FORM

**BRONX RIVER RESERVATION PATHWAY RENOVATION (RBR04)
EAF Part 3**

Impact on Land

The project site is alongside the Bronx River. Although the water table is at 2 feet of the surface, on average, there will be minimal impact on groundwater since the project involves the installation of a pathway which involves excavation of less than a foot deep. Approximately 75 linear feet of shoreline will be excavated to 1.5 feet below the ordinary high water mark. Excavated soils will be placed where fill is needed within the project site. Boulders will be installed along the shoreline to prevent erosion.

The majority of the project site is relatively level. Project areas that are in excess of 15% slopes essentially involve the banks of the river where a boulder wall is proposed for stabilization purposes, and, as such, would serve to prevent erosion.

Average depth to bedrock is a little over 4 feet. There are no bedrock outcroppings. Impacts to bedrock will be limited to the installation of rebars where a concrete footing is needed to support a dry-stacked boulder wall in areas where the pathway requires additional leveling.

The construction period will be approximately 18 months to allow for phasing of the project. The project will be completed in sections, which will minimize the amount of exposed soils at a given time and allow for quicker reestablishment of disturbed areas, which will serve to minimize construction impacts.

Impact on Water

The new pathway, for the most part, parallels the Bronx River and crosses over it in several locations. Some old pathways will be removed, resulting in a net increase of approximately 0.57 acre of impervious surface. Due to the pathway's linear nature, there will be no concentration of storm water, which will merely flow off the sides of the path. Additionally, since the pathway is for pedestrian or bicycle use only, there will be no impact to water quality from its use.

The streambank work will serve to stabilize eroding banks. The boulders will be dry-stacked and live stakes will be installed between the rocks to re-establish natural vegetation on the banks. Cofferdams will be used during the instream work to retain sediments. Other erosion and sediment controls will include silt fencing, stabilized construction entrance, and silt sack inlet protection that will protect water quality during construction.

Impact on Flooding

The project site is alongside the Bronx River and is within the floodway, in addition to being within the 100-year floodplain. The installation of a flat pathway will not alter flood flows. Although the installation of the boulder walls will reduce water surface area by approximately 101 square feet, this is a restoration of the embankment that was subject to storm damage and will not create any new impacts. The existing bridge renovation will also be designed so as not to alter the flood capacity of the river. The new pedestrian bridge will be located over existing culverts of the Bronx River and, as such, will have minimal impact on river flows. Similarly, the approaches have been designed so as to have minimal impact on the flood plain.

Impact on Plants and Animals

The project will require the removal of approximately a dozen trees and the clearing of approximately 1.16 acre of brush, much of which is comprised of invasive species such as mugwort, Japanese knotweed, porcelain berry, oriental bittersweet and Norway maple saplings. The removal of invasive species will be a benefit to the environment. The trees to be removed are between the sizes of 6 and 36 inches diameter at breast height (DBH). Since the trees to be removed are at various points throughout the project site, this will not have an appreciable impact in any one location. The removals will be compensated by the planting of approximately 123 native trees and 656 native shrubs. Additionally, approximately 120 live stakes will be installed within the stabilized river banks and disturbed areas will be reseeded with switchgrass and low and tall grass seed mixes.

There are no known endangered or threatened species in this area. However, to avoid any potential impacts to roosting bats, which may include the endangered Indiana Bat or threatened Northern Long-eared Bat, consideration will be made to conduct tree removals between October 1 and March 31, when bats are in their hibernacula.

Impact on Historic and Archeological Resources

The EAF Mapper identified the project site as an area sensitive for archeological sites, but there are no known sites. The section of the Bronx River Parkway Reservation below the junction with the Sprain Brook Parkway was not included in the National Register of Historic Places designation because of subsequent parkway modifications. A Phase IA was completed for the Bronx River Parkway Reservation (Hartgen, 2007), which indicated that the section south of the Cross County Parkway had generally low archeological sensitivity and the section to north had generally moderate sensitivity with a small patch of high sensitivity at the northeast end, above the current project area. The report also indicated that there was a high degree of disturbance within this area and that no map documented structures remained present. The pathway will involve limited vertical disturbance. Nevertheless, the project will comply with US Army Corps of Engineers Nationwide Permit conditions and the requests of the Delaware Nation to stop work and to notify them if archeological resources are discovered during construction.

Impact on Critical Environmental Areas

The project site is on County parkland. The County of Westchester designated all state and county parklands as Critical Environmental Areas for the multiple benefits that they provide, including recreational, educational, social, cultural and ecological benefits. The project will serve to enhance the recreational use of the park by connecting existing pathways within the reservation, without adversely affecting the other values of the park.