

## Memorandum Office of the County Executive

Michaelian Office Building

June 30, 2025

TO:

Hon. Vedat Gashi, Chair

Hon. Jose Alvarado, Vice Chair

Hon. Tyrae Woodson-Samuels, Majority Leader

Hon. Margaret Cunzio, Minority Leader

FROM:

Kenneth W. Jenkins

County Executive

RE:

Message Requesting Immediate Consideration: Bond Act (Amended) -

RB03W - Quaker Bridge Road Over Croton River, Cortlandt

This will confirm my request that the Board of Legislators allow submission of the referenced communication to be submitted to the Board of Legislators June 30, 2025 Agenda.

Transmitted herewith for your review and approval is an Amended Bond Act, as referenced above.

Therefore, since this communication is of the utmost importance, it is respectfully submitted that the County Board of Legislators accepts this submission for June 30, 2025 "blue sheet" calendar.

Thank you for your prompt attention to this matter.



Kenneth W. Jenkins County Executive

June 27, 2025

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 (the "Amended Bond Act") which, if adopted, would authorize the County of Westchester ("County") to issue additional bonds in the amount of \$17,600,000 to finance the following capital project:

RB03W – Quaker Bridge Road Over Croton River, Cortlandt (BIN3348560) ("RB03W")

The Amended Bond Act, in the total amount of \$20,325,000, which includes \$2,725,000 in previously authorized bonds of the County, would finance the cost of construction and construction management associated with the replacement of the Quaker Bridge Road bridge with a proposed new two-lane bridge without the current clearance restrictions and related work.

The Department of Public Works and Transportation ("Department") has advised that the current bridge, which was built in 1894 and has an annual daily traffic count ("AADT") of 925, is in need of replacement to maintain a safe roadway for the traveling public. In 2023 the New York State Department of Transportation gave the bridge a condition rating of 3.79. This rating system, using a scale of 1 ("hazardous") through 7 ("new"), is a weighted average of the condition of an evaluated bridge. The bridge has continued to deteriorate and was closed in November 2024 due to its current condition.

Design is currently underway using outside consultants and is expected to be completed by the second quarter of 2025. It is anticipated that construction will take approximately ten (10) 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 for RB03W as follows: Bond Act No. 29-2025 in the amount of \$2,725,000, which included \$300,000 in previously authorized bonds of the County, pursuant to Bond Act No. 41-2015, to finance the cost of design for planning the replacement of this Quaker Bridge Road bridge in the Town of Cortlandt. No bonds have been issued under Bond Act No. 29-2025. Accordingly, it is now requested to amend Bond Act No. 29-2025 to increase the initial amount authorized thereunder by \$17,600,000, for a total authorized amount, as amended, of \$20,325,000, to expand the scope of services to include construction and construction management associated with the replacement of the bridge, and to increase the period of probable usefulness of said bonds.

Telephone: (914)995-2900

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

Kenneth W. Jenkins

Westchester County Executive

KWJ/HJG/cmc/nn

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

Your Committee is in receipt of a transmittal from the County Executive recommending approval by the County of Westchester ("County") of an amended bond act (the "Amended Bond Act") in the total amount of \$20,325,000, which includes \$2,725,000 in previously authorized bonds of the County, to finance capital project Quaker Bridge Road Over Croton River, Cortlandt (BIN3348560) ("RB03W"). The Bond Act, which was prepared by the law firm Hawkins Delafield & Wood LLC, will finance the cost of construction and construction management associated with the replacement of Quaker Bridge Road bridge with a proposed new two-lane bridge without the current clearance restrictions and related work.

The Department of Public Works and Transportation ("Department") has advised that has advised that the current bridge, which was built in 1894 and has an annual daily traffic count ("AADT") of 925, is in need of replacement to maintain a safe roadway for the traveling public. In 2023 the New York State Department of Transportation gave the bridge a condition rating of 3.79. This rating system, using a scale of 1 ("hazardous") through 7 ("new"), is a weighted average of the condition of an evaluated bridge. The bridge has continued to deteriorate and was closed in November 2024 due to its current condition.

Design is currently underway using outside consultants and is expected to be completed by the second quarter of 2025. It is anticipated that construction will take approximately ten (10) months to complete and will begin after award and execution of the construction contracts.

Your Committee notes that your Honorable Board has previously authorized the County to issue bonds for RB03W as follows: Bond Act No. 29-2025 in the amount of \$2,725,000, which included \$300,000 in previously authorized bonds of the County, pursuant to Bond Act No. 42-2015, to finance the cost of design for planning the replacement of this Quaker Bridge Road bridge in the Town of Cortlandt. No bonds have been issued under Bond Act No. 29-2025. Accordingly, it is now requested to amend Bond Act No. 29-2025 to increase the initial amount authorized thereunder by \$17,600,000, for a total authorized amount, as amended, of \$20,325,000, to expand the scope of services to include construction and construction management associated with the replacement of the bridge, and to increase the period of probable usefulness of said bonds.

The Department of Planning has advised your Committee that based on its review, RB03W may be classified as an "Unlisted" action under the State Environmental Quality Review Act and its implementing regulations, 6 NYCRR Part 617 ("SEQRA"). A Resolution, and proposed Negative Declaration, along with a Full Environmental Assessment Form ("EAF"), prepared by the Department of Planning, are attached to assist your Honorable Board in complying with SEQRA. Should your Honorable Board conclude that the proposed action will not have any significant adverse impact on the environment, it must approve the Resolution adopting the Negative Declaration prior to enacting the aforementioned Amended Bond Act.

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

**COMMITTEE ON** 

c/cmc/06.27.2025v2

#### **FISCAL IMPACT STATEMENT**

CAPITAL PROJECT #	:RB03W	NO FISCAL IMPACT PROJECTED		
SECTION A - CAPITAL BUDGET IMPACT  To Be Completed by Budget				
X GENERAL FUND	AIRPORT FUND	SPECIAL DISTRICTS FUND		
	Source of County Funds (check one):	X Current Appropriations		
		Capital Budget Amendment		
	SECTION B - BONDING AU  To Be Completed by	20.00 (C.200) 2 (200) 1 (200) 1 (200) 2 (200) 2 (200)		
Total Principal	\$ 20,325,000 <b>PPU</b>	30 Anticipated Interest Rate 4.19%		
Anticipated An	nnual Cost (Principal and Interest):	\$ 1,125,491		
Total Debt Serv	vice (Annual Cost x Term):	\$ 33,764,716		
Finance Depart	tment: maab Bond Buyer 6-30-25			
S	ECTION C - IMPACT ON OPERATING BUD  To Be Completed by Submitting Department			
Potential Relat	ted Expenses (Annual): \$	-		
24 Mario Indiano de apromisorano	ted Revenues (Annual): \$	*		
	vings to County and/or impact of departi	ment operations		
	etail for current and next four years):	•		
<del></del>				
SECTION D - EMPLOYMENT  As per federal guidelines, each \$92,000 of appropriation funds one FTE Job				
Number of Full Time Equivalent (FTE) Jobs Funded: 221				
Prepared by:	Dianne Vanadia	1 0		
Title:	Associate Budget Director	Reviewed By:		
Department:	Budget	DV 6130135 Budget Director		
Date:	6/30/25	Date: (e 30 25		



### Memorandum Department of Planning

TO:

Michelle Greenbaum, Senior Assistant County Attorney

Jeffrey Goldman, Senior Assistant County Attorney Carla Chaves, Senior Assistant County Attorney Maximilian Zorn, Assistant County Attorney

FROM:

David S. Kvinge, AICP, RLA, CFM

**Assistant Commissioner** 

DATE:

June 26, 2025

SUBJECT:

STATE ENVIRONMENTAL QUALITY REVIEW FOR CAPITAL PROJECT

RB03W QUAKER BRIDGE ROAD OVER CROTON RIVER, CORTLANDT

(BIN 3348560)

The Planning Department has reviewed the above referenced project (Fact Sheet Unique ID: 2898) in accordance with the State Environmental Quality Review Act and its implementing regulations, 6 NYCRR Part 617 (SEQR).

Pursuant to SEQR, this project has been classified an Unlisted action. A Full Environmental Assessment Form was prepared for the project and coordinated review was initiated on behalf of the Board of Legislators.

In accordance with SEQR, a Lead Agency Notice was distributed to involved and interested agencies on April 16, 2025. Since no objections were received, the Board of Legislators may assume the role of Lead Agency for the environmental review of this project. A Full Environmental Assessment Form has been prepared for this project and is attached for consideration by the Board of Legislators.

Please contact me if you require any additional information regarding this document.

#### DSK/cnm

Att.

cc: And

Andrew Ferris, Chief of Staff

Paula Friedman, Assistant to the County Executive

Lawrence Soule, Budget Director

Tami Altschiller, Assistant Chief Deputy County Attorney

Blanca Lopez, Commissioner of Planning

Gayle Katzman, First Deputy Commissioner, Department of Public Works & Transportation Robert Abbamont, Director of Operations, Department of Public Works & Transportation

Dianne Vanadia, Associate Budget Director

Susan Darling, Chief Planner

Michael Lipkin, Associate Planner

Claudia Maxwell, Principal Environmental Planner

#### RESOLUTION

WHEREAS, there is pending before this Honorable Board an amended bond act in connection with Capital Project RB03W – Quaker Bridge Road Over Croton River, Cortlandt (the "Project"); and

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

WHEREAS, pursuant to SEQRA and its implementing regulations (6 NYCRR Part 617), this project is classified as an "Unlisted 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 of Westchester is conducting a coordinated review as permitted for Unlisted actions pursuant to Section 617.6(b)(3) of the implementing regulations and, having received no objections, is assuming the role of Lead Agency for the environmental review of this project; and

WHEREAS, in accordance with SEQRA 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 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 the Project; 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 the "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:		
Quaker Bridge Road Bridge Replacement (RB03W)		
Project Location (describe, and attach a general location map):	-	
Quaker Bridge Road over Croton River, Town of Cortlandt and Village of Croton-On-Hudson,	Westchester County, NY	
Brief Description of Proposed Action (include purpose or need):	7.5	
Replacement of the steel truss bridge which carries Quaker Bridge Road over the Croton Riv with stone abutments that is now closed due to structural deficiencies. The new bridge will be the existing afignment, but will be approximately 12 feet wider to allow for 2-way vehicular trainclude new concrete abutments and the removal of trees to accommodate construction stagiutilizing cranes for pile and bridge installation, wingwall installation and site grading. Project I the south approach and 500 feet along the north approach to the bridge to accommodate the by the construction activities, including excavation for the bridge abutment removal and recorrelocated to accommodate overhead construction activities.	also be a truss bridge made of galv ffic as well as 2-way pedestrian pas- ng areas and overhead construction imits will be Quaker bridge and app bridge replacement and reconstruct	ranized steet and built on sage. Scope of work will a activities, such as those roximately 200 feet along ting the roadway impacted
Name of Applicant/Sponsor:	Telephone: 914-995-2000	3
County of Westchester	E-Mail:	
Address: 148 Martine Avenue	,	·
City/PO: White Plains	State: NY	Zip Code: 10601
Project Contact (if not same as sponsor; give name and title/role):	Telephone: 914-995-2546	
Hugh J. Greechan, Jr., P.E., Commissioner of Westchester County PW&T	E-Mail: hjg7@westchestercountyny.gov	
Address: Department of Public Works and Transportation, 148 Martine Avenue, Room 512		
City/PO:	State:	Zip Code:
White Plains	NY	10601
Property Owner (if not same as sponsor):	Telephone:	· · · · · · · · · · · · · · · · · · ·
Bridge owned by County; riverbanks & roads owned by Town of Cortlandt, Village of Croton & NYS	E-Mail:	
Address:		
City/PO:	State:	Zip Code:

#### **B.** Government Approvals

B. Government Approvals, Fu assistance.)	ınding, or Spoi	nsorship. ("Funding" includes grants, loans, to	ax relief, and any othe	r forms of financial
Government Enti	ity	If Yes: Identify Agency and Approval(s) Required	Applicati (Actual or	
a. City Counsel, Town Board, ✓Yes□No or Village Board of Trustees		Village of Croton-on-Hudson (property transfer & easement); Town of Cortlandt (various)	Coordination ongoing	
b. City, Town or Village Planning Board or Commissi				
c. City, Town or Village Zoning Board of App				
d. Other local agencies (Village o	☑Yes□No f Croton)	Water Control Commission (Wetland permit) Waterfront Advisory Committee (LWRP review)	TBD	
e. County agencies	<b>☑</b> Yes □No	Westchester County Board of Legislators (project authorization and funding)	June 2025 (projected)	
f. Regional agencies	□Yes <b>Z</b> No			
g. State agencies	<b>∠</b> Yes □No	NYSDEC Section 401/Article 15 NYSHPO (consultation)	TBD	
h. Federal agencies	<b>✓</b> Yes No	USACE NWP#3, USFWS (consultation)	TBD	
April Studies Shifting and Pagist is Proper times in the American State and consideration for		or the waterfront area of a Designated Inland W	por promotographic and the addition	✓ Yes □No
ii. Is the project site located iii. Is the project site within a		with an approved Local Waterfront Revitalizate Hazard Area?	tion Program?	✓ Yes□No □ Yes✓No
C. Planning and Zoning				-
C.1. Planning and zoning action				
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?  ■ 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?  If Yes, does the comprehensive plan include specific recommendations for the site where the proposed action would be located?  □Yes□No □Yes□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?)  If Yes, identify the plan(s):				
Both Town of Cortlandt and Village of Croton-on-Hudson are Greenway Compact Communities. Site is within the County's Critical Environmental Areas under County and State Park Lands and Croton Point Park. Part of the project area is also within the Village of Croton-on-Hudson's LWRP.				
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?  If Yes, identify the plan(s):				

☑ Yes ☐ No
□Yes☑No
□Yes☑No
The state of the s
, include all
į
✓ Yes No housing units,
□Yes <b>Z</b> No
□Yes □No
☐ Yes ☑ No s of one phase may

				5	900
	ct include new resid				☐Yes ZNo
If Yes, show nun	nbers of units propo		The Camily	Marie Comity (Farm on more)	
	One Family	Two Family	Three Family	Multiple Family (four or more)	
Initial Phase	-	<del>-</del>	a		
At completion					
of all phases	100 100 100 100 100 100 100 100 100 100	<del>1</del> <u></u>	<del></del>		
	osed action include	new non-residenti	ial construction (inclu	uding expansions)?	<b>Z</b> Yes No
If Yes,			~		)C:
i. Total number		<u>1</u>	4		
				32 width; and 100 length	
approximately from the or the property of the	and the second second and a second se	THE PROPERTY OF THE PROPERTY O	l or cooled:		
				ll result in the impoundment of any	☐Yes ZNo
liquids, such as If Yes,	s creation of a water	er supply, reservoir	;, pond, lake, waste is	agoon or other storage?	
i. Purpose of the	= imnoundment:				
	ooundment, the prin	icipal source of the	water:	Ground water Surface water strea	ms Other specify:
79	•				
iii. If other than w	vater, identify the ty	ype of impounded/	contained liquids an	d their source.	
Anneavimate	size of the propose	4 impoundment	Volume:	million collance curface areas	norec
	of the proposed dam			million gallons; surface area: height; length	acres
				ructure (e.g., earth fill, rock, wood, con-	crete):
M. M				(-19.)	
7.500					
D.2. Project Op	erations				
				during construction, operations, or both?	Yes No
(Not including	general site prepara			or foundations where all excavated	
materials will r	emain onsite)				
If Yes:	-Cab a avenu	· deing?			
	arpose of the excava			to be removed from the site?	<u> </u>
	(specify tons or cul				
	(specify tons of cut				
			ne excavated or dred	ged, and plans to use, manage or dispos	e of them.
			of the three-parabolic processing the personal	tion approved by engineer in charge.	
			xcavated materials?		✓ Yes No
It yes, descri	oe. <u>Dewatering may r</u>	be required for full de	epth removal of abutmer	nts.	
What is the to	otal area to be dredg	and or excavated?		0.1 acres	
	otal area to be dredg laximum area to be		e time?	0.1 acres	
	be the maximum de			6 feet	
	avation require blast		л dicuging.	<u> </u>	☐Yes <b>/</b> No
	to existing conditions.				
-					2
					- M. C.
				crease in size of, or encroachment	✓ Yes No
	ng wetland, waterbe	ody, shoreline, bea	ach or adjacent area?		
If Yes:	a declarate and			7 37 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	
		y which would be	affected (by name, w	vater index number, wetland map numb	er or geographic
description): Q	Zroton Kivei				
AT 7 A					

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:				
Croton River, less than 0.1 acres of permanent impacts. New wing walls will be constructed on both banks,				
placement of riprap on banks.				
iii. Will the proposed action cause or result in disturbance to bottom sediments?  If Yes, describe:	□Yes☑No			
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:	_			
<ul> <li>expected acreage of aquatic vegetation remaining after project completion:</li> <li>purpose of proposed removal (e.g. beach clearing, invasive species control, boat access):</li> </ul>				
purpose of proposed removal (e.g. beach eleating, 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:				
c. Will the proposed action use, or create a new demand for water?	☐Yes <b>Z</b> 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:	☐ 1 €2 <b>☐ 1</b> 40			
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:      Detained in the district of the second in the second i				
Date application submitted or anticipated:     Proposed source(s) of supply for new district:				
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:				
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 <b>Z</b> No			
If Yes:				
<ul> <li>i. Total anticipated liquid waste generation per day: gallons/day</li> <li>ii. Nature of liquid wastes to be generated (e.g., sanitary wastewater, industrial; if combination, describe</li> </ul>	190			
ii. Nature of liquid wastes to be generated (e.g., sanitary wastewater, industrial; if combination, describe approximate volumes or proportions of each):	all components and			
approximate volumes of proportions of each).				
	7-			
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:      Describe original restricts treatment plant have conseite to come the project?	□V□No			
<ul> <li>Does the existing wastewater treatment plant have capacity to serve the project?</li> <li>Is the project site in the existing district?</li> </ul>	□Yes□No □Yes□No			
Is the project site in the existing district?     Is expansion of the district needed?	☐ Yes ☐No			
- 13 expansion of the district needed.				

<u>"</u>	au Nacional sono serio (16.70)
<ul> <li>Do existing sewer lines serve the project site?</li> </ul>	☐Yes ☐No
<ul> <li>Will a line extension within an existing district be necessary to serve the project?</li> </ul>	☐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? If Yes:	□Yes□No
Applicant/sponsor for new district:	
Date application submitted or anticipated:	
What is the receiving water for the wastewater discharge?	- mark (mark)
v. If public facilities will not be used, describe plans to provide wastewater treatment for the project, including spec	ifving 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	☐Yes <b>Z</b> No
sources (i.e. ditches, pipes, swales, curbs, gutters or other concentrated flows of stormwater) or non-point	TI tes MIMO
source (i.e. sheet flow) during construction or post construction?	
If Yes:	
i. How much impervious surface will the project create in relation to total size of project parcel?	
Square feet or acres (impervious surface)	
Square feet or acres (parcel size)	
ii. Describe types of new point sources.	
iii. Where will the stormwater runoff be directed (i.e. on-site stormwater management facility/structures, adjacent p groundwater, on-site surface water or off-site surface waters)?	roperties,
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?	
f. Does the proposed action include, or will it use on-site, one or more sources of air emissions, including fuel	□Yes ✓No
combustion, waste incineration, or other processes or operations?	1032110
If Yes, identify:	
i. Mobile sources during project operations (e.g., heavy equipment, fleet or delivery vehicles)	
ii. Stationary sources during construction (e.g., power generation, structural heating, batch plant, crushers)	
iii. Stationary sources during operations (e.g., process emissions, large boilers, electric generation)	
g. Will any air emission sources named in D.2.f (above), require a NY State Air Registration, Air Facility Permit,	☐Yes <b>Z</b> No
or Federal Clean Air Act Title IV or Title V Permit?	
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 (CO <sub>2</sub> )	
• Tons/year (short tons) of Nitrous Oxide (N <sub>2</sub> O)	
Tons/year (short tons) of Perfluorocarbons (PFCs)	
• Tons/year (short tons) of Sulfur Hexafluoride (SF <sub>6</sub> )	
Tons/year (short tons) of Carbon Dioxide equivalent of Hydroflourocarbons (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)?  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 g electricity, flaring):	Yes No		
<ul> <li>i. Will the proposed action result in the release of air pollutants from open-air operations or processes, such as quarry or landfill operations?</li> <li>If Yes: Describe operations and nature of emissions (e.g., diesel exhaust, rock particulates/dust):</li> </ul>	□Yes <b>Z</b> No		
<ul> <li>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?</li> <li>If Yes:         <ul> <li>i. When is the peak traffic expected (Check all that apply):</li></ul></li></ul>	Yes No		
<ul> <li>iii. Parking spaces: Existing Proposed Net increase/decrease</li></ul>	☐Yes☐No access, describe: ☐Yes☐No ☐Yes☐No ☐Yes☐No		
<ul> <li>k. Will the proposed action (for commercial or industrial projects only) generate new or additional demand</li></ul>			
1. Hours of operation. Answer all items which apply.       ii. During Operations:         i. During Construction:       iii. During Operations:         • Monday - Friday:       7am-5pm       • Monday - Friday:       N/A         • Saturday:       • Saturday:       • Saturday:         • Sunday:       • Sunday:       • Holidays:         • Holidays:       N/A       • Holidays:			

m.	. Will the proposed action produce noise that will exceed existing ambient noise levels during construction,	✓ Yes □No
Ann	operation, or both?	
If	yes:	
	Provide details including sources, time of day and duration:	
Dur	ing construction only for the hours previously listed.	
II.	Will the proposed action remove existing natural barriers that could act as a noise barrier or screen?	☐ Yes ☑ No
	Describe:	
	Will the proposed action have outdoor lighting?	☐Yes <b>Z</b> No
	yes:  Describe assumes(a) leastion(a) height of first une(a) direction/aim, and assume its to recover a social atmosphere.	
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:	L 103L110
	Describe.	
0.	Does the proposed action have the potential to produce odors for more than one hour per day?	☐ Yes <b>☑</b> 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)	☐ Yes <b>☑</b> No
	or chemical products 185 gallons in above ground storage or any amount in underground storage?	
	Yes:	
	Product(s) to be stored	
	Volume(s) per unit time (e.g., month, year)	
	Generally, describe the proposed storage facilities:	
g.	Will the proposed action (commercial, industrial and recreational projects only) use pesticides (i.e., herbicides,	☐ Yes ☑No
	insecticides) during construction or operation?	100 2.70
	Yes:	
10.75	i. Describe proposed treatment(s):	
0.1	i. Will the proposed action use Integrated Pest Management Practices?	☐ Yes ☐No
	Will the proposed action (commercial or industrial projects only) involve or require the management or disposal	☐ Yes ☑No
	of solid waste (excluding hazardous materials)?	
	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:	
	Operation:	

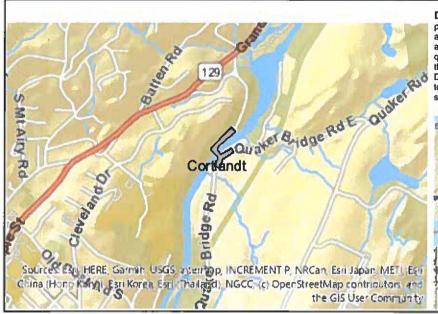
s. Does the proposed action include construction or modification of a solid waste management facility?  Yes  No If Yes:				
i. Type of management or handling of waste proposed for the site (e.g., recycling or transfer station, composting, landfill, or				
other disposal activities):				
ii. Anticipated rate of disposal/processing:	combustion/thermal treatm	ent or		
<ul> <li>Tons/month, if transfer or other non-combustion/thermal treatment, or</li> <li>Tons/hour, if combustion or thermal treatment</li> </ul>				
CONTROL ACTION AND AND AND AND AND AND AND AND AND AN	years			
t. Will the proposed action at the site involve the comme		storage, or disposal of hazard	ous TYes VNo	
waste?	80	, storage, or aropoon, or manara		
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 l	nazardous wastes or constit	ments:		
m. Generally describe processes of delivities involving	nuzuruous wustes or constr			
	/imah:		13	
iii. Specify amount to be handled or generatedt	ons/month	200		
iv. Describe any proposals for on-site minimization, rec	ycling or reuse of hazardo	us constituents:		
v. Will any hazardous wastes be disposed at an existing	offsite hazardous waste fa	acility?	□Yes□No	
		× × × × × × × × × × × × × × × × × × ×		
-0				
If No: describe proposed management of any hazardous	wastes which will not be s	ent to a hazardous waste facility	y:	
4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
E. Site and Setting of Proposed Action		1811 E - 1		
E.1. Land uses on and surrounding the project site				
<ul> <li>a. Existing land uses.</li> <li>i. Check all uses that occur on, adjoining and near the</li> </ul>	project site			
☐ Urban ☐ Industrial ☐ Commercial ☐ Resid	project site. lential (suburban)	ıral (non-farm)		
	r (specify): Shoreline	ital (lion tarm)		
ii. If mix of uses, generally describe:				
	annece or employ	000000000000000000000000000000000000000		
b. Land uses and covertypes on the project site.	700 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		company and the appartment of the	
Land use or	Current	Acreage After	Change	
Covertype	Acreage	Project Completion	(Acres +/-)	
<ul> <li>Roads, buildings, and other paved or impervious</li> </ul>	0.20	0.21	.0.04	
surfaces		3000000	+0.01	
Forested	0.50	0.19	-0.31	
<ul> <li>Meadows, grasslands or brushlands (non- agricultural, including abandoned agricultural)</li> </ul>	0	0.30	+0.30	
Agricultural			/55	
(includes active orchards, field, greenhouse etc.)				
Surface water features	0.40	0.39	-0.01	
(lakes, ponds, streams, rivers, etc.)	0.40	0.39	0.01	
Wetlands (freshwater or tidal)				
Non-vegetated (bare rock, earth or fill)	0.10	0.11	+0.01	
Other				
Describe:				

Is the project site presently used by members of the community for public recreation?  i. If Yes: explain: Pedestrian use for Croton Gorge Trail Access	<b>∠</b> Yes□No
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,  i. Identify Facilities:	☐Yes <b>Z</b> No
Does the project site contain an existing dam? Yes:	☐Yes <b>Z</b> No
. Dimensions of the dam and impoundment:	
Dam height:     feet	
Dam length:     feet	
Surface area:     acres	
Volume impounded:	
Dam's existing hazard classification:	
i. Provide date and summarize results of last inspection:	
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 fac Yes:	□Yes <b>☑</b> No ility?
Has the facility been formally closed?	☐Yes☐ No
ALLES PRODUCTION OF THE TOTAL CONTROL OF THE TOTAL	
If yes, cite sources/documentation:	
If yes, cite sources/documentation:  i. Describe the location of the project site relative to the boundaries of the solid waste management facility:    Describe the location of the project site relative to the boundaries of the solid waste management facility:    Describe the location of the project site relative to the boundaries of the solid waste management facility:    Describe the location of the project site relative to the boundaries of the solid waste management facility:	
If yes, cite sources/documentation:  Describe the location of the project site relative to the boundaries of the solid waste management facility:  The solid waste management facility:	
Describe the location of the project site relative to the boundaries of the solid waste management facility:	
Describe the location of the project site relative to the boundaries of the solid waste management facility:  Describe any development constraints due to the prior solid waste activities:  Have hazardous wastes been generated, treated and/or disposed of at the site, or does the project site adjoin	□Yes <b>☑</b> No
Describe the location of the project site relative to the boundaries of the solid waste management facility:  Describe any development constraints due to the prior solid waste activities:  Have hazardous wastes been generated, treated and/or disposed of at the site, or does the project site adjoin	□Yes <b>☑</b> No
Describe the location of the project site relative to the boundaries of the solid waste management facility:  Describe any development constraints due to the prior solid waste activities:  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:	
Describe the location of the project site relative to the boundaries of the solid waste management facility:  Describe any development constraints due to the prior solid waste activities:  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:	
Describe the location of the project site relative to the boundaries of the solid waste management facility:  Describe any development constraints due to the prior solid waste activities:  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:	
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Describe the location of the project site relative to the boundaries of the solid waste management facility:  Describe any development constraints due to the prior solid waste activities:  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:  Describe waste(s) handled and waste management activities, including approximate time when activities occur  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?	red:
Describe the location of the project site relative to the boundaries of the solid waste management facility:  Describe any development constraints due to the prior solid waste activities:  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:  Describe waste(s) handled and waste management activities, including approximate time when activities occur  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:  Is any portion of the site listed on the NYSDEC Spills Incidents database or Environmental Site	red:
Describe the location of the project site relative to the boundaries of the solid waste management facility:  Describe any development constraints due to the prior solid waste activities:  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:  Describe waste(s) handled and waste management activities, including approximate time when activities occur property waste and the proposed project site, or have any remedial actions been conducted at or adjacent to the proposed site? Yes:  Is any portion of the site listed on the NYSDEC Spills Incidents database or Environmental Site Remediation database? Check all that apply:	red: □Yes☑ No □Yes☑No
Describe the location of the project site relative to the boundaries of the solid waste management facility:  Describe any development constraints due to the prior solid waste activities:  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:  Describe waste(s) handled and waste management activities, including approximate time when activities occur  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:  Is any portion of the site listed on the NYSDEC Spills Incidents database or Environmental Site Remediation database? Check all that apply:  Yes – Spills Incidents database  Provide DEC ID number(s):	red: □Yes☑ No □Yes☑No
Describe the location of the project site relative to the boundaries of the solid waste management facility:  Describe any development constraints due to the prior solid waste activities:  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:  Describe waste(s) handled and waste management activities, including approximate time when activities occur  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:  Is any portion of the site listed on the NYSDEC Spills Incidents database or Environmental Site  Remediation database? Check all that apply:  Yes – Spills Incidents database  Provide DEC ID number(s):  Provide DEC ID number(s):	red: □Yes☑ No □Yes☑No
Describe the location of the project site relative to the boundaries of the solid waste management facility:  Describe any development constraints due to the prior solid waste activities:  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:  Describe waste(s) handled and waste management activities, including approximate time when activities occur  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:  Is any portion of the site listed on the NYSDEC Spills Incidents database or Environmental Site Remediation database? Check all that apply:  Yes - Spills Incidents database  Provide DEC ID number(s):  Neither database	red: □Yes☑ No □Yes☑No
Describe the location of the project site relative to the boundaries of the solid waste management facility:  Describe any development constraints due to the prior solid waste activities:  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:  Describe waste(s) handled and waste management activities, including approximate time when activities occur  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:  Is any portion of the site listed on the NYSDEC Spills Incidents database or Environmental Site Remediation database? Check all that apply:  Yes - Spills Incidents database  Provide DEC ID number(s):  Neither database  If site has been subject of RCRA corrective activities, describe control measures:  Is the project within 2000 feet of any site in the NYSDEC Environmental Site Remediation database?	red: □Yes☑ No □Yes☑No
Describe the location of the project site relative to the boundaries of the solid waste management facility:  Describe any development constraints due to the prior solid waste activities:  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:  Describe waste(s) handled and waste management activities, including approximate time when activities occur  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:  Is any portion of the site listed on the NYSDEC Spills Incidents database or Environmental Site Remediation database? Check all that apply:  Yes - Spills Incidents database  Provide DEC ID number(s):  Provide DEC ID number(s):  Neither database	red:  ☐Yes☑ No

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):	
<ul> <li>Describe any use limitations:</li> <li>Describe any engineering controls:</li> </ul>	
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?	feet
b. Are there bedrock outcroppings on the project site?	☐ Yes <b>Z</b> No
If Yes, what proportion of the site is comprised of bedrock outcroppings?	%
c. Predominant soil type(s) present on project site: Charlton loam (CIF)	98.3 %
Paxton fine Sandy loam (PnB)	1.7 %
d. What is the average depth to the water table on the project site? Average: >6 fee	et
e. Drainage status of project site soils: Well Drained:	
Moderately Well Drained:% of site	
Poorly Drained% of site	
f. Approximate proportion of proposed action site with slopes: 2 0-10%:	1.7 % of site
<u> 10-15%:</u>	% of site
	98.3 % 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 stre	ams, rivers, <b>☑</b> Yes <b>□</b> No
ponds or lakes)?  ii. Do any wetlands or other waterbodies adjoin the project site?	<b>Z</b> ]Yes⊡No
If Yes to either i or ii, continue. If No, skip to E.2.i.	<b>7</b> 105 100
iii. Are any of the wetlands or waterbodies within or adjoining the project site regulated by	any federal, Yes No
state or local agency?	any reason,
iv. For each identified regulated wetland and waterbody on the project site, provide the follows:	
• Streams: Name 864-68	Classification B
	Classification
<ul> <li>Wetlands: Name Federal Waters, Federal Waters, Federal Waters,</li> <li>Wetland No. (if regulated by DEC)</li> </ul>	Approximate Size
v. Are any of the above water bodies listed in the most recent compilation of NYS water qu.	ality-impaired Yes ZNo
waterbodies?	anty-imparied 105 Live
If yes, name of impaired water body/bodies and basis for listing as impaired:	
i. Is the project site in a designated Floodway?	<b>✓</b> Yes No
j. Is the project site in the 100-year Floodplain?	<b>Z</b> Yes □No
k. Is the project site in the 500-year Floodplain?	<b>Z</b> Yes □No
l. Is the project site located over, or immediately adjoining, a primary, principal or sole source	ce aquifer?
If Yes:  i. Name of aquifer: Principal Aquifer, Primary Aquifer	
7. Name of adulter:	

m. Identify the predominant wildlife species		Distribution Date	\$
Consultant observed: Grey Squirrel	Nearby eBird sitings: Canada Goose	Prior observations: Bass,	
Bald Eagle, Maltard, White-tailed Deer	Tufted Titmouse, Common Merganser	Chubs, Shiners, America	
5 1 1 1 1 1	Common Grackle, Dark-eyed Junco	Green Frogs, Chipmunks,	- colorando
n. Does the project site contain a designated s If Yes:  i. Describe the habitat/community (composi	•	on):	☐ Yes <b>②</b> No
ii. Source(s) of description or evaluation:	8.37		
iii. Extent of community/habitat:			
• Currently:		acres	
<ul> <li>Following completion of project as p</li> </ul>	roposed:	acres	
<ul> <li>Gain or loss (indicate + or -):</li> </ul>		acres	
<ul> <li>o. Does project site contain any species of pla endangered or threatened, or does it contain</li> <li>If Yes:</li> <li>i. Species and listing (endangered or threatened)</li> </ul>	any areas identified as habitat for an	endangered or threatened speci	Yes No
<ul> <li>p. Does the project site contain any species of special concern?</li> <li>If Yes: <ul> <li>i. Species and listing:</li> </ul> </li> </ul>	plant or animal that is listed by NYS	s as rare, or as a species of	□Yes <b>☑</b> No
q. Is the project site or adjoining area currently If yes, give a brief description of how the prop Croton River is used for fishing and is accessible at m	osed action may affect that use:		<b>Z</b> Yes □No
E.3. Designated Public Resources On or No	ar Project Site		
a. Is the project site, or any portion of it, locate Agriculture and Markets Law, Article 25-A If Yes, provide county plus district name/num	ed in a designated agricultural district. A, Section 303 and 304?	certified pursuant to	□Yes <b>Z</b> No
b. Are agricultural lands consisting of highly p i. If Yes: acreage(s) on project site? ii. Source(s) of soil rating(s):	roductive soils present?		□Yes ZNo
c. Does the project site contain all or part of, on Natural Landmark?  If Yes:  i. Nature of the natural landmark:	Biological Community Ge	ological Feature	□Yes <b>☑</b> No
d. Is the project site located in or does it adjoint If Yes:  i. CEA name: County & State Park Lands  ii. Basis for designation: Exceptional or unique  iii. Designating agency and date: Agency:We	character	Area?	<b>✓</b> Yes□No

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 Commiss Office of Parks, Recreation and Historic Preservation to be eligible for listing on the State Register of Historic Preservation to be eligible for listing on the State Register of Historic Preservation to be eligible for listing on the State Register of Historic Preservation to be eligible for listing on the State Register of Historic Preservation to be eligible for listing on the State Register of Historic Preservation to be eligible for listing on the State Register of Historic Preservation to be eligible for listing on the State Register of Historic Preservation to be eligible for listing on the State Register of Historic Preservation to be eligible for listing on the State Register of Historic Preservation to be eligible for listing on the State Register of Historic Preservation to be eligible for listing on the State Register of Historic Preservation to be eligible for listing on the State Register of Historic Preservation to be eligible for listing on the State Register of Historic Preservation to be eligible for listing on the State Register of Historic Preservation to be eligible for listing on the State Register of Historic Preservation to the Register of Historic Preserva	
If Yes:	riaces:
i. Nature of historic/archaeological resource: ☐ Archaeological Site ii. Name: Eligible property:Quaker Bridge. BIN 3348560, Old Croton Aqueduct  ☐ In Test. ☐ Archaeological Site ☐ Archaeological S	
iii. Brief description of attributes on which listing is based:	
Bridge is architecturally significant, recognizing it as a rare and outstanding example of a late nineteenth-century Pratt Truss bridge	Ð
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?	<b>∠</b> Yes <b></b> No
g. Have additional archaeological or historic site(s) or resources been identified on the project site?  If Yes:	☐Yes <b>Z</b> No
i. Describe possible resource(s):ii. Basis for identification:	
h. Is the project site within fives miles of any officially designated and publicly accessible federal, state, or local	✓ Yes No
scenic or aesthetic resource?	<b>№</b> 1 c2 □140
If Yes:	
i. Identify resource: Black Rock Park, Silver Lake Park, Croton Gorge Trail, Croton Gorge Park, Old Croton Aqueduct State I	Historic Park
ii. Nature of, or basis for, designation (e.g., established highway overlook, state or local park, state historic trail of	or scenic byway,
etc.): Local, County and State parks and trails	***
iii. Distance between project and resource:0-0.1 miles.	267608
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 i measures which you propose to avoid or minimize them.	impacts plus any
G. Verification I certify that the information provided is true to the best of my knowledge.	
Applicant/Sponsor Name County of Westchester Date April 15, 2025 (Revised: June 26, 2025)	)
Signature Title Assistant Commissioner	



**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.



B.i.i [Coastal or Waterfront Area]	Yes
B.i.ii [Local Waterfront Revitalization Area]	Yes
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]	No
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]	864-68
E.2.h.iv [Surface Water Features - Stream Classification]	В
E.2.h.iv [Surface Water Features - Wetlands Name]	Federal Waters
E.2.h.v [Impaired Water Bodies]	No
E.2.i. [Floodway]	Yes
E.2.j. [100 Year Floodplain]	Yes
E.2.k. [500 Year Floodplain]	Yes

E.2.I. [Aquifers]	Yes
E.2.I. [Aquifer Names]	Principal Aquifer, Primary 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:Quaker Bridge. BIN 3348560, Old Croton Aqueduct
E.3.f. [Archeological Sites]	Yes
E.3.i. [Designated River Corridor]	No

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

	Agency Use Only [If applicable]
Project :	RB03W
Date:	June 2025

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.

<ol> <li>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)     </li> <li>If "Yes", answer questions a - j. If "No", move on to Section 2.</li> </ol>	□no	· 🗷	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	Ø	
b. The proposed action may involve construction on slopes of 15% or greater.	E2f		Ø
c. The proposed action may involve construction on land where bedrock is exposed, or generally within 5 feet of existing ground surface.	E2a	Ø	
d. The proposed action may involve the excavation and removal of more than 1,000 tons of natural material.	D2a	Ø	
e. The proposed action may involve construction that continues for more than one year or in multiple phases.	Dle	Ø	
f. The proposed action may result in increased erosion, whether from physical disturbance or vegetation removal (including from treatment by herbicides).	D2e, D2q	Ø	
g. The proposed action is, or may be, located within a Coastal Erosion hazard area.	Bli	Ø	
h. Other impacts:			

2. Impact on Geological Features  The proposed action may result in the modification or destruction of, or inhib		_	Processor Anni La
access to, any unique or unusual land forms on the site (e.g., cliffs, dunes, minerals, fossils, caves). (See Part 1. E.2.g)  If "Yes", answer questions a - c. If "No", move on to Section 3.	<b>∠</b> NC	·	YES
if les , unswer questions a - c. if No , move on to section 5.	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	0	п
<ul> <li>b. The proposed action may affect or is adjacent to a geological feature listed as a registered National Natural Landmark.</li> <li>Specific feature:</li> </ul>	E3c	П	0
c. Other impacts:		0	П
·			
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)  If "Yes", answer questions a - l. If "No", move on to Section 4.	□nc	) <b>Z</b>	YES
	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	Ø	
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	Ø	
c. The proposed action may involve dredging more than 100 cubic yards of material from a wetland or water body.	D2a	<b>⊠</b>	
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		Ø
e. The proposed action may create turbidity in a waterbody, either from upland erosion, runoff or by disturbing bottom sediments.	D2a, D2h	<b>☑</b>	
f. The proposed action may include construction of one or more intake(s) for withdrawal of water from surface water.	D2c	Ø	
g. The proposed action may include construction of one or more outfall(s) for discharge of wastewater to surface water(s).	D2d	Ø	_
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		
<ol> <li>The proposed action may affect the water quality of any water bodies within or downstream of the site of the proposed action.</li> </ol>	E2h		
<ul> <li>j. The proposed action may involve the application of pesticides or herbicides in or around any water body.</li> </ul>	D2q, E2h	Ø	
k. The proposed action may require the construction of new, or expansion of existing, wastewater treatment facilities.	D1a, D2d	Ø	

l. Other impacts:			
			<u> </u>
4. Impact on groundwater  The proposed action may result in new or additional use of ground we may have the potential to introduce contaminants to ground water or (See Part 1. 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.		) [	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 on supplies from existing water supply wells.	demand D2c	0	
b. Water supply demand from the proposed action may exceed safe and sustainal withdrawal capacity rate of the local supply or aquifer.  Cite Source:	D2c		0
c. The proposed action may allow or result in residential uses in areas without we sewer services.	ater and D1a, D2c	0	
d. The proposed action may include or require wastewater discharged to ground	vater. D2d, E2l	0	
e. The proposed action may result in the construction of water supply wells in low where groundwater is, or is suspected to be, contaminated.	D2c, E1f, E1g, E1h		0
f. The proposed action may require the bulk storage of petroleum or chemical prover ground water or an aquifer.	oducts D2p, E2l	0	0
g. The proposed action may involve the commercial application of pesticides wit feet of potable drinking water or irrigation sources.	E2h, D2q, E2l, D2c	0	0
h. Other impacts:		0	а
5. Impact on Flooding  The proposed action may result in development on lands subject to flow  (See Part 1. E.2)  If "Yes", answer questions a - g. If "No", move on to Section 6.	ooding.		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		Ø
b. The proposed action may result in development within a 100 year floodplain.	E2j		Ø
c. The proposed action may result in development within a 500 year floodplain.	E2k	Ø	
d. The proposed action may result in, or require, modification of existing drainag patterns.	e D2b, D2e	Ø	
e. The proposed action may change flood water flows that contribute to flooding.	D2b, E2i, E2j, E2k	Ø	
f. If there is a dam located on the site of the proposed action, is the dam in need of ungrade?	frepair, Ele	Ø	

g. Other impacts:			
		,	
6. Impacts on Air  The proposed action may include a state regulated air emission source.  (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.	<b>∠</b> NO		YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
<ul> <li>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: <ol> <li>i. More than 1000 tons/year of carbon dioxide (CO<sub>2</sub>)</li> <li>ii. More than 3.5 tons/year of nitrous oxide (N<sub>2</sub>O)</li> <li>iii. More than 1000 tons/year of carbon equivalent of perfluorocarbons (PFCs)</li> <li>iv. More than .045 tons/year of sulfur hexafluoride (SF<sub>6</sub>)</li> <li>v. More than 1000 tons/year of carbon dioxide equivalent of hydrochloroflourocarbons (HFCs) emissions</li> <li>vi. 43 tons/year or more of methane</li> </ol> </li> <li>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</li> </ul>	D2g D2g D2g D2g D2g D2h	00000	00000
air pollutants.  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	0	
d. The proposed action may reach 50% of any of the thresholds in "a" through "c", above.	D2g		
e. The proposed action may result in the combustion or thermal treatment of more than 1 ton of refuse per hour.	D2s		
f. Other impacts:		0	0
7. Impact on Plants and Animals  The proposed action may result in a loss of flora or fauna. (See Part 1. E.2. m  If "Yes", answer questions a - j. If "No", move on to Section 8.	nq.)	Пио	YES
	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	Ø	
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	Ø	
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	Ø	
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	E2p	Ø	

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	Ø	
f. The proposed action may result in the removal of, or ground disturbance in, any portion of a designated significant natural community.  Source:	E2n	Ø	
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	Ø	
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:	Elb	☑	
i. Proposed action (commercial, industrial or recreational projects, only) involves use of herbicides or pesticides.	D2q	Ø	
j. Other impacts: The project will require the removal of approximately 76 trees with DBH of 2 inches or greater; of which 45 are between 6-inch to 32-inch DBH.	3	Ø	
<u> </u>			
8. Impact on Agricultural Resources  The proposed action may impact agricultural resources. (See Part 1. E.3.a. a If "Yes", answer questions a - h. If "No", move on to Section 9.	and b.)	NO	YES
The proposed action may impact agricultural resources. (See Part 1. E.3.a. a	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
The proposed action may impact agricultural resources. (See Part 1. E.3.a. a	Relevant Part I	No, or small impact	Moderate to large impact may
The proposed action may impact agricultural resources. (See Part 1. E.3.a. a If "Yes", answer questions a - h. If "No", move on to Section 9.  a. The proposed action may impact soil classified within soil group 1 through 4 of the	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
The proposed action may impact agricultural resources. (See Part 1. E.3.a. a If "Yes", answer questions a - h. If "No", move on to Section 9.  a. The proposed action may impact soil classified within soil group 1 through 4 of the NYS Land Classification System.  b. The proposed action may sever, cross or otherwise limit access to agricultural land	Relevant Part I Question(s)  E2c, E3b	No, or small impact may occur	Moderate to large impact may occur
The proposed action may impact agricultural resources. (See Part 1. E.3.a. a If "Yes", answer questions a - h. If "No", move on to Section 9.  a. The proposed action may impact soil classified within soil group 1 through 4 of the NYS Land Classification System.  b. The proposed action may sever, cross or otherwise limit access to agricultural land (includes cropland, hayfields, pasture, vineyard, orchard, etc).  c. The proposed action may result in the excavation or compaction of the soil profile of	Relevant Part I Question(s)  E2c, E3b  E1a, Elb	No, or small impact may occur	Moderate to large impact may occur
<ul> <li>The proposed action may impact agricultural resources. (See Part 1. E.3.a. a If "Yes", answer questions a - h. If "No", move on to Section 9.</li> <li>a. The proposed action may impact soil classified within soil group 1 through 4 of the NYS Land Classification System.</li> <li>b. The proposed action may sever, cross or otherwise limit access to agricultural land (includes cropland, hayfields, pasture, vineyard, orchard, etc).</li> <li>c. The proposed action may result in the excavation or compaction of the soil profile of active agricultural land.</li> <li>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</li> </ul>	Relevant Part I Question(s)  E2c, E3b  E1a, Elb  E3b	No, or small impact may occur	Moderate to large impact may occur
<ul> <li>The proposed action may impact agricultural resources. (See Part 1. E.3.a. a If "Yes", answer questions a - h. If "No", move on to Section 9.</li> <li>a. The proposed action may impact soil classified within soil group 1 through 4 of the NYS Land Classification System.</li> <li>b. The proposed action may sever, cross or otherwise limit access to agricultural land (includes cropland, hayfields, pasture, vineyard, orchard, etc).</li> <li>c. The proposed action may result in the excavation or compaction of the soil profile of active agricultural land.</li> <li>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.</li> <li>e. The proposed action may disrupt or prevent installation of an agricultural land</li> </ul>	Relevant Part I Question(s)  E2c, E3b  E1a, Elb  E3b  E1b, E3a	No, or small impact may occur	Moderate to large impact may occur
The proposed action may impact agricultural resources. (See Part 1. E.3.a. a If "Yes", answer questions a - h. If "No", move on to Section 9.  a. The proposed action may impact soil classified within soil group 1 through 4 of the NYS Land Classification System.  b. The proposed action may sever, cross or otherwise limit access to agricultural land (includes cropland, hayfields, pasture, vineyard, orchard, etc).  c. The proposed action may result in the excavation or compaction of the soil profile of active agricultural land.  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.  e. The proposed action may disrupt or prevent installation of an agricultural land management system.  f. The proposed action may result, directly or indirectly, in increased development	Relevant Part I Question(s)  E2c, E3b  E1a, E1b  E3b  E1b, E3a  El a, E1b  C2c, C3,	No, or small impact may occur	Moderate to large impact may occur
The proposed action may impact agricultural resources. (See Part 1. E.3.a. a If "Yes", answer questions a - h. If "No", move on to Section 9.  a. The proposed action may impact soil classified within soil group 1 through 4 of the NYS Land Classification System.  b. The proposed action may sever, cross or otherwise limit access to agricultural land (includes cropland, hayfields, pasture, vineyard, orchard, etc).  c. The proposed action may result in the excavation or compaction of the soil profile of active agricultural land.  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.  e. The proposed action may disrupt or prevent installation of an agricultural land management system.  f. The proposed action may result, directly or indirectly, in increased development potential or pressure on farmland.  g. The proposed project is not consistent with the adopted municipal Farmland	Relevant Part I Question(s)  E2c, E3b  E1a, E1b  E3b  E1b, E3a  El a, E1b  C2c, C3, D2c, D2d	No, or small impact may occur	Moderate to large impact may occur

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.)  If "Yes", answer questions a - g. If "No", go to Section 10.	ZN	0 [	]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	0	0
b. The proposed action may result in the obstruction, elimination or significant screening of one or more officially designated scenic views.	E3h, C2b	а	
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	0	
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	0	0
e. The proposed action may cause a diminishment of the public enjoyment and appreciation of the designated aesthetic resource.	E3h	0	0
f. There are similar projects visible within the following distance of the proposed project:  0-1/2 mile ½-3 mile 3-5 mile 5+ mile	Dla, Ela, Dlf, Dlg		
g. Other impacts:	40		0
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.)  If "Yes", answer questions a - e. If "No", go to Section 11.	□N	o <b>Z</b>	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		Z
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	Ø	
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	Ø	

d. Other impacts: The project will remove a structure that is eligible for listing.			☑
If any of the above (a-d) are answered "Moderate to large impact may e. occur", continue with the following questions to help support conclusions in Part 3:		9	
<ol> <li>The proposed action may result in the destruction or alteration of all or part of the site or property.</li> </ol>	E3e, E3g, E3f		Ø
<ol> <li>The proposed action may result in the alteration of the property's setting or integrity.</li> </ol>	E3e, E3f, E3g, E1a, E1b	Ø	
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	Ø	
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.) If "Yes", answer questions a - e. If "No", go to Section 12.	<b>√</b> N0	D [	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	0	0
b. The proposed action may result in the loss of a current or future recreational resource.	C2a, E1c, C2c, E2q	0	0
c. The proposed action may eliminate open space or recreational resource in an area with few such resources.	C2a, C2c E1c, E2q	0	0
d. The proposed action may result in loss of an area now used informally by the community as an open space resource.	C2c, E1c	0	
e. Other impacts:		П	
	9 V		
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)  If "Yes", answer questions a - c. If "No", go to Section 13.			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		
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		
		0.000	

13. Impact on Transportation  The proposed action may result in a change to existing transportation systems.  [NO]  VES  (See Part 1. D.2.j)  If "Yes", answer questions a - f. If "No", go to Section 14.					
If Test, unswer questions at 17. If The 180 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	Ø			
b. The proposed action may result in the construction of paved parking area for 500 or more vehicles.	D2j	Ø			
c. The proposed action will degrade existing transit access.	D2j	Ø			
d. The proposed action will degrade existing pedestrian or bicycle accommodations.	D2j	Ø			
e. The proposed action may alter the present pattern of movement of people or goods.	D2j	Ø			
f. Other impacts: Temporary detour required during construction. Project will restore a pre-existing vehicular travel route with added pedestrian accommodations.					
14. Impact on Energy  The proposed action may cause an increase in the use of any form of energy.  (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		
M 2 Manufacture (1997)					
a. The proposed action will require a new, or an upgrade to an existing, substation.	D2k				
<ul> <li>a. The proposed action will require a new, or an upgrade to an existing, substation.</li> <li>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.</li> </ul>	D2k D1f, D1q, D2k	0	0		
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	D1f,	00000	3-3		
<ul> <li>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.</li> <li>c. The proposed action may utilize more than 2,500 MWhrs per year of electricity.</li> <li>d. The proposed action may involve heating and/or cooling of more than 100,000 square feet of building area when completed.</li> </ul>	D1f, D1q, D2k	0	0		
<ul> <li>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.</li> <li>c. The proposed action may utilize more than 2,500 MWhrs per year of electricity.</li> <li>d. The proposed action may involve heating and/or cooling of more than 100,000 square</li> </ul>	D1f, D1q, D2k D2k	0	0		
<ul> <li>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.</li> <li>c. The proposed action may utilize more than 2,500 MWhrs per year of electricity.</li> <li>d. The proposed action may involve heating and/or cooling of more than 100,000 square feet of building area when completed.</li> </ul>	D1f, D1q, D2k D2k	0	0		
<ul> <li>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.</li> <li>c. The proposed action may utilize more than 2,500 MWhrs per year of electricity.</li> <li>d. The proposed action may involve heating and/or cooling of more than 100,000 square feet of building area when completed.</li> <li>e. Other Impacts:</li> <li></li></ul>	D1f, D1q, D2k D2k D1g	0	0		
<ul> <li>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.</li> <li>c. The proposed action may utilize more than 2,500 MWhrs per year of electricity.</li> <li>d. The proposed action may involve heating and/or cooling of more than 100,000 square feet of building area when completed.</li> <li>e. Other Impacts:</li> <li>15. Impact on Noise, Odor, and Light The proposed action may result in an increase in noise, odors, or outdoor light</li> </ul>	D1f, D1q, D2k  D2k  D1g		YES		
<ul> <li>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.</li> <li>c. The proposed action may utilize more than 2,500 MWhrs per year of electricity.</li> <li>d. The proposed action may involve heating and/or cooling of more than 100,000 square feet of building area when completed.</li> <li>e. Other Impacts:</li> <li></li></ul>	D1f, D1q, D2k D2k D1g	0	YES		
<ul> <li>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.</li> <li>c. The proposed action may utilize more than 2,500 MWhrs per year of electricity.</li> <li>d. The proposed action may involve heating and/or cooling of more than 100,000 square feet of building area when completed.</li> <li>e. Other Impacts:</li> <li></li></ul>	D1f, D1q, D2k  D2k  D1g  ting. NO	No, or small impact	YES  Moderate to large impact may		
<ul> <li>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.</li> <li>c. The proposed action may utilize more than 2,500 MWhrs per year of electricity.</li> <li>d. The proposed action may involve heating and/or cooling of more than 100,000 square feet of building area when completed.</li> <li>e. Other Impacts:</li> <li></li></ul>	D1f, D1q, D2k  D2k  D1g  ting. NO	No, or small	YES Moderate to large		
<ul> <li>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.</li> <li>c. The proposed action may utilize more than 2,500 MWhrs per year of electricity.</li> <li>d. The proposed action may involve heating and/or cooling of more than 100,000 square feet of building area when completed.</li> <li>e. Other Impacts:</li> <li></li></ul>	D1f, D1q, D2k  D2k  D1g  ting. NO  Relevant Part I Question(s)	No, or small impact may occur	YES  Moderate to large impact may occur		

d. The proposed action may result in light shining onto adjoining properties.	D2n	0	
e. The proposed action may result in lighting creating sky-glow brighter than existing area conditions.	D2n, E1a		
f. Other impacts:		0	

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.)  If "Yes", answer questions a - m. If "No", go to Section 17.				
	Relevant Part I Question(s)	No,or small impact may eccur	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.	Eld			
b. The site of the proposed action is currently undergoing remediation.	Elg, Elh	0	0	
c. There is a completed emergency spill remediation, or a completed environmental site remediation on, or adjacent to, the site of the proposed action.	Elg, Elh	0	٥	
d. The site of the action is subject to an institutional control limiting the use of the property (e.g., easement or deed restriction).	Elg, Elh			
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.	Elg, Elh	0	а	
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	0		
g. The proposed action involves construction or modification of a solid waste management facility.	D2q, E1f			
h. The proposed action may result in the unearthing of solid or hazardous waste.	D2q, E1f	0		
i. The proposed action may result in an increase in the rate of disposal, or processing, of solid waste.	D2r, D2s	0	0	
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.	Elf, Elg Elh			
k. The proposed action may result in the migration of explosive gases from a landfill site to adjacent off site structures.	Elf, Elg	0	а	
<ol> <li>The proposed action may result in the release of contaminated leachate from the project site.</li> </ol>	D2s, E1f, D2r	а	0	
m. Other impacts:				

17. Consistency with Community Plans  The proposed action is not consistent with adopted land use plans.	✓NO		ZES
(See Part 1. C.1, C.2. and C.3.)	<b>₩</b> NO	Ш. <sup>1</sup>	LES
If "Yes", answer questions a - h. If "No", go to Section 18.	Dellasta		
	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	0	0
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	0	0
c. The proposed action is inconsistent with local land use plans or zoning regulations.	C2, C2, C3		0
d. The proposed action is inconsistent with any County plans, or other regional land use plans.	C2, C2		
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, Elb	0	
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		
g. The proposed action may induce secondary development impacts (e.g., residential or commercial development not included in the proposed action)	C2a	0	0
h. Other:			_
1016 C			
18 Consistency with Community Character		*	
18. Consistency with Community Character  The proposed project is inconsistent with the existing community character.  (See Part 1. C.2, C.3, D.2, E.3)  If "Yes", answer questions a - y. If "No", proceed to Part 3.	✓NO	) D	YES .
The proposed project is inconsistent with the existing community character.	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
The proposed project is inconsistent with the existing community character. (See Part 1. C.2, C.3, D.2, E.3)	Relevant Part I	No, or small impact	Moderate to large impact may
The proposed project is inconsistent with the existing community character. (See Part 1. C.2, C.3, D.2, E.3)  If "Yes", answer questions a - g. If "No", proceed to Part 3.  a. The proposed action may replace or eliminate existing facilities, structures, or areas	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
The proposed project is inconsistent with the existing community character. (See Part 1. C.2, C.3, D.2, E.3)  If "Yes", answer questions a - g. If "No", proceed to Part 3.  a. The proposed action may replace or eliminate existing facilities, structures, or areas of historic importance to the community.  b. The proposed action may create a demand for additional community services (e.g.	Relevant Part I Question(s) E3e, E3f, E3g	No, or small impact may occur	Moderate to large impact may occur
The proposed project is inconsistent with the existing community character. (See Part 1. C.2, C.3, D.2, E.3)  If "Yes", answer questions a - g. If "No", proceed to Part 3.  a. The proposed action may replace or eliminate existing facilities, structures, or areas of historic importance to the community.  b. The proposed action may create a demand for additional community services (e.g. schools, police and fire)  c. The proposed action may displace affordable or low-income housing in an area where	Relevant Part I Question(s)  E3e, E3f, E3g  C4  C2, C3, D1f	No, or small impact may occur	Moderate to large impact may occur
The proposed project is inconsistent with the existing community character. (See Part 1. C.2, C.3, D.2, E.3)  If "Yes", answer questions a - g. If "No", proceed to Part 3.  a. The proposed action may replace or eliminate existing facilities, structures, or areas of historic importance to the community.  b. The proposed action may create a demand for additional community services (e.g. schools, police and fire)  c. The proposed action may displace affordable or low-income housing in an area where there is a shortage of such housing.  d. The proposed action may interfere with the use or enjoyment of officially recognized	Relevant Part I Question(s)  E3e, E3f, E3g  C4  C2, C3, D1f D1g, E1a	No, or small impact may occur	Moderate to large impact may occur
The proposed project is inconsistent with the existing community character. (See Part 1. C.2, C.3, D.2, E.3)  If "Yes", answer questions a - g. If "No", proceed to Part 3.  a. The proposed action may replace or eliminate existing facilities, structures, or areas of historic importance to the community.  b. The proposed action may create a demand for additional community services (e.g. schools, police and fire)  c. The proposed action may displace affordable or low-income housing in an area where there is a shortage of such housing.  d. The proposed action may interfere with the use or enjoyment of officially recognized or designated public resources.  e. The proposed action is inconsistent with the predominant architectural scale and	Relevant Part I Question(s)  E3e, E3f, E3g  C4  C2, C3, D1f D1g, E1a  C2, E3	No, or small impact may occur	Moderate to large impact may occur

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Project: RB03W
Date: June 2025

# 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.

Impact on Land/Water: Steep slopes of 50% or more exist throughout the project site, extending both down the banks to the stream as well as on the upland side along the approaches. Temporary soldier pile retaining walls will be installed to limit the extent of disturbance needed for construction. Erosion and sediment controls during construction will include silt fencing, coffer dams and turbidity curtains, among other controls as may be required by NYSDEC. NYSDOT Environmental Ground and Water Protection specifications will also be followed during demolition and construction. Site restoration will include biodegradeable erosion control matting and live staking where appropriate.

Impact on Flooding: Hydraulic analyses were performed for the existing and proposed bridges, which determined that the water surface elevation for both the 50- and 100-year storm events are unchanged. As such, the new bridge will not result in any new flooding impacts.

Impact on Plants and Animals: The project will disturb between approximately 40 - 80 feet of the land area next to the bridge, which includes a mix of young and mature trees. Of the 76 trees that must be removed to enable construction, 31 are less than 6 inches DBH and only 5 are equal to or above 20-inch DBH. Tree removals will be offset by the planting of 99 new trees. Since part of the project area must remain cleared for continued access and maintenance of the bridge, approximately half of the trees will be planted offsite. To prevent potential impacts to endangered bats that may be roosting in these trees, all tree removals will occur between November 1st and March 31st in accordance NYSDEC guidelines.

Impact on Historic and Archeological Resources: SHPO concurred that the bridge must be replaced for long-term safety and has no concerns regarding archaeological resources. A Historic American Engineering Record Level II Documentation has been prepared for the bridge. In addition, the historic plaque and certain components of the original bridge will be salvaged and set aside for preservation options. The new bridge will replicate the truss design. The project is not adjacent to and will not affect the Old Croton Aqueduct.

Impact on Open Space: While there will be no reduction in open space, a village trail that connects to Croton Gorge Trail will not be accessible during construction. The trail connection will be restored following construction, which is targeted to begin in the fall and conclude by the following summer.

Impact on Critical Environmental Areas (CEA): The project area is in the County's Croton Point Park and River CEA, which was designated for its geological, archaeological and ecological significance. It also encompasses an underlying aquifer that provides drinking water to the Village of Croton. As the project involves replacement of a bridge in its existing location with appropriate construction mitigation and restoration, there will be no significant adverse impacts as it relates to the CEA and is consistent in general with the Village of Croton's LWRP.

Impact on Transportation: The bridge replacement will restore a vital corridor between the Town and Village, reducing extended travel times currently experienced by school buses and emergency vehicles due to the closure of the existing bridge, along with reducing associated energy consumption and carbon emissions. Widening of the bridge to provide 2-way traffic as well as pedestrian lanes will improve safety and encourage non-motorized uses.

Determination of Significance - Type 1 and Unlisted Actions					
SEQR Status:	Type 1	✓ Unlisted	2 141		
Identify portions of	EAF completed for this P	roject: 🔽 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 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: Quaker Bridge Road Bridge Replacement (RB03W)
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, Westchester County Board of Legislators
Signature of Responsible Officer in Lead Agency:  Date:
Signature of Preparer (if different from Responsible Officer)  Date: June 26, 2025
For Further Information:
Contact Person: David S. Kvinge, Assistant Commissioner, Westchester County Department of Planning
Address: 148 Martine Avenue, White Plains, NY 10601
Telephone Number: 914-995-2089
E-mail: dsk2@WestchesterCountyNY.gov
For Type 1 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: <a href="http://www.dec.ny.gov/enb/enb.html">http://www.dec.ny.gov/enb/enb.html</a>