Short Environmental Assessment Form Part 1 - Project Information

Instructions for Completing

Part 1 - Project Information. The applicant or project sponsor is responsible for the completion of Part 1. 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.

Complete all items in Part 1. You may also provide any additional information which you believe will be needed by or useful to the lead agency; attach additional pages as necessary to supplement any item.

Part 1 - Project and Sponsor Information					
New York City Department of Environmental Protection (DEP)		,			
Name of Action or Project:	•				
New Croton Reservoir Pilot Hydrilla Control Program					
Project Location (describe, and attach a location map):					
New Croton Reservoir, Town of Yorktown, Westchester County, NY. See "Locator Marp	- 2017."				
Brief Description of Proposed Action:					
The proposed project will conduct a pilot project to treat the aquatic invasive species Hydrilla was found in the Reservoir in 2014 and in surveys in subsequent years. Hydrilla on water quality and water supply operations. DEP proposes to (1) conduct a reservoir-w (2) conduct a chemical treatment project to treat hydrilla in two selected coves or pilot ar post-treatment, and (3) prepare a report on efficacy of treatments and recommendations	is a non- vide surv ea with fl	-native aquative plant tha ey to map Hydrilla beds (luridone and survey Hydri	at can h (outside rilla pre	nave imp e pilot a and	pacts
The New York State Department of Environmental Conservation (DEC) is conducting a selection to the New Croton Dam. DEP and DEC are coordinating to share information on Hydronic State (New York).			n the C	roton R	liver
Name of Applicant or Sponsor:	Telephone: 718-585-7712				
New York City Department of Environmental Protection	E-Mail: kkelly@dep.nyc.gov				
Address:					
59-17 Junction Boulevard, 11th Fłoor					
City/PO:	State: Zip Code:				
Flushing		NY	1137	3	
1. Does the proposed action only involve the legislative adoption of a plan, lo administrative rule, or regulation? If Yes, attach a narrative description of the intent of the proposed action and may be affected in the municipality and proceed to Part 2. If no, continue to	the envi	ronmental resources the		NO V	YES
2. Does the proposed action require a permit, approval or funding from any other governmental Agency?					YES
If Yes, list agency(s) name and permit or approval: NYSDEC Aquatic Pesticide Permit, Town of Yorktown Wetland and Watercourse Permit					✓
3.a. Total acreage of the site of the proposed action? b. Total acreage to be physically disturbed? c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor?	2	3 acres 2 acres 4 acres			
4. Check all land uses that occur on, adjoining and near the proposed action. ☐ Urban ☐ Rural (non-agriculture) ☐ Industrial ☐ Commo ☐ Forest ☐ Agriculture ☑ Aquatic ☐ Other (some of the proposed action.)	ercial		oan)		

5. Is the proposed action,	NO	YES	N/A
a. A permitted use under the zoning regulations?			\checkmark
b. Consistent with the adopted comprehensive plan?			\checkmark
6. Is the proposed action consistent with the predominant character of the existing built or natural		NO	YES
landscape?	0	NO	V
7. Is the site of the proposed action located in, or does it adjoin, a state listed Critical Environmental Area? If Yes, identify: Westchester County, County & State Park Lands - Kitchawan Preserve, Croton Gorge Park		NO	YES
		Ш	V
8. a. Will the proposed action result in a substantial increase in traffic above present levels?			
h. Are mublic transportation complete(a) excellable at an accust he site of the arranged ection?		V	
b. Are public transportation service(s) available at or near the site of the proposed action?			
c. Are any pedestrian accommodations or bicycle routes available on or near site of the proposed ac	tion?	NO	
9. Does the proposed action meet or exceed the state energy code requirements? If the proposed action will exceed requirements, describe design features and technologies:			YES
The proposed action will exceed requirements, accorde design remarks and technologies.		\checkmark	
10. Will the proposed action connect to an existing public/private water supply?		NO	YES
10. Will the proposed action connect to an existing public/private water supply?		NO	Cax
If No, describe method for providing potable water:		√	
		310	********
11. Will the proposed action connect to existing wastewater utilities?		NO	YES
If No, describe method for providing wastewater treatment:		√	
		NO	YES
12. a. Does the site contain a structure that is listed on either the State or National Register of Historic Places?			IES
b. Is the proposed action located in an archeological sensitive area?			出
13. a. Does any portion of the site of the proposed action, or lands adjoining the proposed action, contain	n	NO	YES
wetlands or other waterbodies regulated by a federal, state or local agency?	"	П	V
b. Would the proposed action physically alter, or encroach into, any existing wetland or waterbody?		V	
If Yes, identify the wetland or waterbody and extent of alterations in square feet or acres:		<u> </u>	
14. Identify the typical habitat types that occur on, or are likely to be found on the project site. Check a	all that a	ipply:	
☑ Shoreline ☐ Forest ☐ Agricultural/grasslands ☐ Early mid-successi	onal		
☐ Wetland ☐ Urban ☐ Suburban		NO	WEG
15. Does the site of the proposed action contain any species of animal, or associated habitats, listed by the State or Federal government as threatened or endangered?		NO	YES
		NO	VEC
16. Is the project site located in the 100 year flood plain?		NO	YES
17. Will the proposed action create storm water discharge, either from point or non-point sources?		NO	YES
If Yes, a. Will storm water discharges flow to adjacent properties? NO YES		√	
b. Will storm water discharges be directed to established conveyance systems (runoff and storm drains)? If Yes, briefly describe: NO YES			

18. Does the proposed action include construction or other activities that result in the impoundment of water or other liquids (e.g. retention pond, waste lagoon, dam)?		
If Yes, explain purpose and size:	V	
19. Has the site of the proposed action or an adjoining property been the location of an active or closed solid waste management facility?	NO	YES
If Yes, describe:		
20. Has the site of the proposed action or an adjoining property been the subject of remediation (ongoing or completed) for hazardous waste? If Yes, describe:		YES
I AFFIRM THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND ACCURATE TO THE KNOWLEDGE Applicant/sponsor name: Date:		
Signature:		