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 City of Beacon				
Name of Action or Project:				
A local law to amend Chapter 219, Article III, Section 12 concerning Cross-Connection C	Controls			
Project Location (describe, and attach a location map):		***		
The City of Beacon, Dutchess County		,		
Brief Description of Proposed Action:				
The City proposes to amend Chapter 219, Article III, Section 12 to adopt a Water Cross-Connection Control Porgram to protect the public water supply served by the City of Beacon Water and Sewer Department from the possibility of contamination or pollution which could backflow or back-siphon into the public water system. The local law provides for the maintenance of a continuing program of cross-connection control which will effectively prevent the contamination or pollution of all potable water systems by cross-connection.				
Name of Applicant or Sponsor:	Telepho	one: (845) 838-5000		
City of Beacon	E-Mail:	beaconcityclerk@cityo	ofbeacon.org	
Address: 1 Municipal Plaza	1			
City/PO: Beacon	I .	State: IY	Zip Code 12508	
1. Does the proposed action only involve the legislative adoption of a plan, le	ocal law,	ordinance,	NO	YES
	administrative rule, or regulation?			
If Yes, attach a narrative description of the intent of the proposed action and the environmental resources that may be affected in the municipality and proceed to Part 2. If no, continue to question 2.				
2. Does the proposed action require a permit, approval or funding from any	other gov	rernmental Agency?	NO	YES
If Yes, list agency(s) name and permit or approval:				
3.a. Total acreage of the site of the proposed action?		_acres	I	
b. Total acreage to be physically disturbed? acres c. Total acreage (project site and any contiguous properties) owned				
or controlled by the applicant or project sponsor?		acres		
4. Check all land uses that occur on, adjoining and near the proposed action. ☐ Urban ☐ Rural (non-agriculture) ☐ Industrial ☐ Comm☐ Forest ☐ Agriculture ☐ Aquatic ☐ Other (☐ Parkland	ercial [Residential (suburt	ban)	

5. Is the proposed action,	NO	YES	N/A
a. A permitted use under the zoning regulations?			
b. Consistent with the adopted comprehensive plan?			
6. Is the proposed action consistent with the predominant character of the existing built or natural		NO	YES
landscape?			
7. Is the site of the proposed action located in, or does it adjoin, a state listed Critical Environmental All If Yes, identify	rea?	NO	YES
If Yes, identify:			
8. a. Will the proposed action result in a substantial increase in traffic above present levels?		NO	YES
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?		
9. Does the proposed action meet or exceed the state energy code requirements?		NO	YES
If the proposed action will exceed requirements, describe design features and technologies:			
10. Will the proposed action connect to an existing public/private water supply?		NO	YES
If No, describe method for providing potable water:			
11. Will the proposed action connect to existing wastewater utilities?		NO	YES
If No, describe method for providing wastewater treatment:			
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12. a. Does the site contain a structure that is listed on either the State or National Register of Historic Places?		NO	YES
b. Is the proposed action located in an archeological sensitive area?			
			Ц
13. a. Does any portion of the site of the proposed action, or lands adjoining the proposed action, contain wetlands or other waterbodies regulated by a federal, state or local agency?	n	NO	YES
b. Would the proposed action physically alter, or encroach into, any existing wetland or waterbody?			
If Yes, identify the wetland or waterbody and extent of alterations in square feet or acres:		Ш	
14. Identify the typical habitat types that occur on, or are likely to be found on the project site. Check a Shoreline Forest Agricultural/grasslands Early mid-successi		apply:	
☐ Wetland ☐ Urban ☐ Suburban			
15. Does the site of the proposed action contain any species of animal, or associated habitats, listed		NO	YES
by the State or Federal government as threatened or endangered?			
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? If Yes,		NO	YES
a. Will storm water discharges flow to adjacent properties?			
b. Will storm water discharges be directed to established conveyance systems (runoff and storm drain	ıs)?		
If Yes, briefly describe:			
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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)?	NO	YES
If Yes, explain purpose and size:		
19. Has the site of the proposed action or an adjoining property been the location of an active or closed	NO	YES
solid waste management facility?		
If Yes, describe:		
20. Has the site of the proposed action or an adjoining property been the subject of remediation (ongoing or	NO	YES
completed) for hazardous waste?		
If Yes, describe:		П
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I AFFIRM THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND ACCURATE TO THE I KNOWLEDGE	BEST O	F MY
Applicant/sponsor name: City of Beacon Date:		
Signature: By its Attorney, Keane & Beane, P.C., Nicholas Ward-Willis		

CITY OF BEACON 1 Municipal Plaza Beacon, NY 12508 (845) 838-5011

Narrative of Purpose for Legislative Enactment

Pursuant to Section 1 of Short Environmental Assessment Form

Short Environmental Assessment Form- Question #1

A cross-connection is created when drinking water piping connects to various plumbing fixtures or water utilizing equipment. The City Council of Beacon City finds that when if a cross-connection is improperly protected, contamination can result when a backflow event occurs, allowing contaminates to reverse flow from the fixture/equipment back into the drinking water pipe. The purpose of the local law is to provide for the maintenance of a continuing program of cross-connection control which will effectively prevent the contamination or pollution of all potable water systems by cross-connections. Under the local law, the City of Beacon Water and Sewer Department (the "Department") will perform evaluations, inspections and review plans to determine if a backflow prevention device is required. The Department will perform inspections to determine the nature of existing or potential hazards. Under the local law, property owners are responsible for the elimination or protection of all cross-connections on their premises and must annual test any installed backflow prevention device. The adoption of the local law will better protect the City's water supply from the possibility of contamination which could backflow or back-siphon into the public water system. By reasons of the foregoing, the City Council finds that the health, welfare and safety of the public will be served by adoption of a local law providing regulations on cross-connections.

The enactment of this local law is not expected to have any significant adverse impact on environmental resources within the City of Beacon.

Agency Use Only [If applicable]

Project: Cross-Connection Control

Date: September 18, 2017

Short Environmental Assessment Form Part 2 - Impact Assessment

Part 2 is to be completed by the Lead Agency.

Answer all of the following questions in Part 2 using the information contained in Part 1 and other materials submitted by the project sponsor or otherwise available to the reviewer. When answering the questions the reviewer should be guided by the concept "Have my responses been reasonable considering the scale and context of the proposed action?"

		No, or small impact may occur	Moderate to large impact may occur
1.	Will the proposed action create a material conflict with an adopted land use plan or zoning regulations?	V	
2.	Will the proposed action result in a change in the use or intensity of use of land?	V	
3.	Will the proposed action impair the character or quality of the existing community?	V	
4.	Will the proposed action have an impact on the environmental characteristics that caused the establishment of a Critical Environmental Area (CEA)?	~	
5.	Will the proposed action result in an adverse change in the existing level of traffic or affect existing infrastructure for mass transit, biking or walkway?	V	
6.	Will the proposed action cause an increase in the use of energy and it fails to incorporate reasonably available energy conservation or renewable energy opportunities?	~	
7.	Will the proposed action impact existing: a. public / private water supplies?	V	
	b. public / private wastewater treatment utilities?	V	
8.	Will the proposed action impair the character or quality of important historic, archaeological, architectural or aesthetic resources?	~	
9.	Will the proposed action result in an adverse change to natural resources (e.g., wetlands, waterbodies, groundwater, air quality, flora and fauna)?	~	
10.	Will the proposed action result in an increase in the potential for erosion, flooding or drainage problems?	~	
11.	Will the proposed action create a hazard to environmental resources or human health?	~	

Agency Use Only [If applicable]		
Project:		
Date:	September 18, 2017	

Short Environmental Assessment Form Part 3 Determination of Significance

For every question in Part 2 that was answered "moderate to large impact may occur", or if there is a need to explain why a particular element of the proposed action may or will not result in a significant adverse environmental impact, please complete Part 3. Part 3 should, in sufficient detail, identify the impact, including any measures or design elements that have been included by the project sponsor to avoid or reduce impacts. Part 3 should also explain how the lead agency determined that the impact may or will not be significant. Each potential impact should be assessed considering its setting, probability of occurring, duration, irreversibility, geographic scope and magnitude. Also consider the potential for short-term, long-term and cumulative impacts.

The proposed local law to amend Chapter 219, Article III, Section 12 creates a Cross-Connection Control Program. The Cross Connection Control Program has as its primary objective the avoidance of any potential for backflow from premises located within the City to the public water supply system. To accomplish this objective, property owners are requried to install backflow prevention containment devices in water service lines for premises tha tpose a potential hazard. The proposed local law provides for the maintenance of of a continuiing program of cross-connection control which will effectively prevent the contamination or pollution of all potable water systems by cross-connections. Therefore, the proposed action will not result in a significant adverse environmental impact and will protect the City's public water supply from the possibility of contamination.

Check this box if you have determined, based on the information and analysis above, and any supporting documentation, that the proposed action may result in one or more potentially large or significant adverse impacts and an environmental impact statement is required. Check this box if you have determined, based on the information and analysis above, and any supporting documentation, that the proposed action will not result in any significant adverse environmental impacts.		
City of Beacon City Council September 18, 2017		
Name of Lead Agency	Date	
Anthony Ruggiero	City Administrator	
Print or Type Name of Responsible Officer in Lead Agency	Title of Responsible Officer	
Signature of Responsible Officer in Lead Agency	Signature of Preparer (if different from Responsible Officer)	