# 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:		
Chappaqua Hamlet - adoption of a Form-Based District		
Project Location (describe, and attach a general location map):		
The business and industrial districts in the Chappaqua hamlet, New Castle, NY (~ 0.75 mile stretch Along Greeley	Ave, Upper and lower portions of King Stree	et), see location map.
Brief Description of Proposed Action (include purpose or need):		
The Proposed Action is an amendment to the Town of New Castle Zoning Law that changes districts to a new "Form-Based District" in order to make the zoning consistent with the goals ezoned spans approximately 72 acres along Greeley Ave and King Street including the area Retail Business and Parking), B-D (Designed Business), and I-P (Planned Industrial Zoning) development with the intent to revitalize the hamlet and create a sustainable and successful recurrent and future real estate markets and trends.	of the Town's 2017 Comprehensive s currently zoned in this hamlet B-R . The new zoning district is intended	Plan. The area to be (Retail Business), B-RP to provide flexibility for
See Proposed Draft Legislation at http://www.plannewcastle.us/rezoning		
Name of Applicant/Sponsor:	Telephone:	
Town of New Castle Town Board	E-Mail:	
Address: 200 S Greeley Ave		
City/PO: Chappaqua	State: NY	Zip Code: 10514
Project Contact (if not same as sponsor; give name and title/role):	Telephone: 914-238-4723	
Sabrina Charney Hull, Director of Planning	E-Mail: sabrina@mynewcastle.org	
Address: 200 S Greeley Ave		
City/PO:	State:	Zip Code:
Chappaqua	NY	10514
Property Owner (if not same as sponsor):	Telephone: <sub>N/A</sub>	
Multiple Private Property Owners and Municipal Lands	E-Mail: <sub>N/A</sub>	
Address: See attached Site Location map.		
City/PO:	State:	Zip Code:

# **B.** Government Approvals

assistance.)	nsorship. ("Funding" includes grants, loans, tax	relief, and any other	r forms of financial
Government Entity	If Yes: Identify Agency and Approval(s) Required	Application Date (Actual or projected)	
a. City Counsel, Town Board,   ✓ Yes  No  or Village Board of Trustees	New Castle Town Board (Lead Agency) - Adoption of Form-Based District Legislation		
b. City, Town or Village ☐Yes ☑No Planning Board or Commission			
c. City, Town or ☐Yes ☑No Village Zoning Board of Appeals			
d. Other local agencies ☐Yes☑No			
e. County agencies ☐Yes☑No			
f. Regional agencies ☐Yes☑No			
g. State agencies □Yes☑No			
h. Federal agencies ☐Yes☑No			
<ul><li>i. Coastal Resources.</li><li>i. Is the project site within a Coastal Area, or</li></ul>	or the waterfront area of a Designated Inland Wa	terway?	□Yes <b>☑</b> No
<ul><li>ii. Is the project site located in a community</li><li>iii. Is the project site within a Coastal Erosion</li></ul>	with an approved Local Waterfront Revitalization Hazard Area?	on Program?	□ Yes☑No □ Yes☑No
C. Planning and Zoning			
C.1. Planning and zoning actions.			
<ul> <li>Will administrative or legislative adoption, or a only approval(s) which must be granted to enal</li> <li>If Yes, complete sections C, F and G.</li> </ul>	•	r regulation be the	<b>∠</b> Yes □No
• If No, proceed to question C.2 and con	nplete all remaining sections and questions in Pa	rt 1	
• If No, proceed to question C.2 and con C.2. Adopted land use plans.	nplete all remaining sections and questions in Pa	rt 1	
· • • • • • • • • • • • • • • • • • • •	lage or county) comprehensive land use plan(s)		<b>Z</b> Yes□No
C.2. Adopted land use plans.  a. Do any municipally- adopted (city, town, vil	lage or county) comprehensive land use plan(s)	include the site	✓Yes□No ✓Yes□No
C.2. Adopted land use plans.  a. Do any municipally- adopted (city, town, vil where the proposed action would be located? If Yes, does the comprehensive plan include spewould be located?  b. Is the site of the proposed action within any land to the proposed action within a land to the proposed action within	lage or county) comprehensive land use plan(s) ecific recommendations for the site where the procal or regional special planning district (for exacted State or Federal heritage area; watershed management of the site where the procal or regional special planning district (for exacted State or Federal heritage area; watershed management of the site where the procal or regional special planning district (for exacted State or Federal heritage area; watershed management of the site where the procal or regional special planning district (for exacted State or Federal heritage area; watershed management of the site where the procal or regional special planning district (for exacted State or Federal heritage area; watershed management of the site where the procal or regional special planning district (for exacted State or Federal heritage area; watershed management of the site where the procal or regional special planning district (for exacted State or Federal heritage area; watershed management of the site where the procal or regional special planning district (for exacted State or Federal heritage area; watershed management of the site where the procal or regional special planning district (for exacted State or Federal heritage area; watershed management of the site where the procal or region of the site watershed the site watershed management of the site watershed manag	oposed action ample: Greenway;	
C.2. Adopted land use plans.  a. Do any municipally- adopted (city, town, vil where the proposed action would be located? If Yes, does the comprehensive plan include spowould be located?  b. Is the site of the proposed action within any I Brownfield Opportunity Area (BOA); design or other?)  If Yes, identify the plan(s):  A portion of the Site is within NYC Watershed B	lage or county) comprehensive land use plan(s) ecific recommendations for the site where the procal or regional special planning district (for exated State or Federal heritage area; watershed moundary (NYCDEP)	include the site opposed action ample: Greenway; anagement plan;	<b>∠</b> Yes□No
C.2. Adopted land use plans.  a. Do any municipally- adopted (city, town, vil where the proposed action would be located? If Yes, does the comprehensive plan include spowould be located?  b. Is the site of the proposed action within any I Brownfield Opportunity Area (BOA); design or other?)  If Yes, identify the plan(s):  A portion of the Site is within NYC Watershed Beautiful or an adopted municipal farmland protection If Yes, identify the plan(s):	lage or county) comprehensive land use plan(s) ecific recommendations for the site where the procal or regional special planning district (for exated State or Federal heritage area; watershed moundary (NYCDEP)	anagement plan;	<b>∠</b> Yes□No

C.3. Zoning	
a. Is the site of the proposed action located in a municipality with an adopted zoning law or ordinance.  If Yes, what is the zoning classification(s) including any applicable overlay district?  B-R (Retail Business), B-RP (Retail Business and Parking), B-D (Designed Business), and I-P (Planned Industrial Zoning).	✓ Yes□No
b. Is the use permitted or allowed by a special or conditional use permit?	□Yes <b>☑</b> No
c. Is a zoning change requested as part of the proposed action?  If Yes,  i. What is the proposed new zoning for the site? Form-Based District	<b>∠</b> Yes□No
C.4. Existing community services.	
a. In what school district is the project site located? Chappaqua Central School District	
b. What police or other public protection forces serve the project site?  New Castle Police Department	
c. Which fire protection and emergency medical services serve the project site?  Chappaqua Fire Department, Chappaqua Volunteer Ambulance Corps	
d. What parks serve the project site?  Town Recreation Field, Chappaqua Pocket Park, Robert Bell School Fields, Town Hall Inclusive Playground and Lighted Basket	etball Courts
D. Project Details	
D.1. Proposed and Potential Development	
a. What is the general nature of the proposed action (e.g., residential, industrial, commercial, recreational; if mixed components)?	l, include all
b. 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?  acres  acres	
c. Is the proposed action an expansion of an existing project or use?  i. If Yes, what is the approximate percentage of the proposed expansion and identify the units (e.g., acres, miles, square feet)? % Units:	☐ Yes☐ No , housing units,
d. Is the proposed action a subdivision, or does it include a subdivision?  If Yes,	□Yes□No
<i>i.</i> Purpose or type of subdivision? (e.g., residential, industrial, commercial; if mixed, specify types)	
<ul><li>ii. Is a cluster/conservation layout proposed?</li><li>iii. Number of lots proposed?</li></ul>	□Yes□No
e. Will the proposed action be constructed in multiple phases?  i. If No, anticipated period of construction:  months  ii. If Yes:  Total number of phases anticipated  Anticipated commencement date of phase 1 (including demolition)  Anticipated completion date of final phase  Generally describe connections or relationships among phases, including any contingencies where progred determine timing or duration of future phases:	

	t include new resid				□Yes□No
	bers of units propos		Throa Family	Multiple Eamily (four or more)	
	One Family	Two Family	Three Family	Multiple Family (four or more)	
Initial Phase					
At completion of all phases					
of all phases					
	sed action include	new non-residentia	l construction (inclu	iding expansions)?	□Yes□No
If Yes,	C				
i. Total number	of structures	conosed structure:	haight	width; andlength	
iii. Approximate	extent of building s	space to be heated	or cooled:	square feet	
				l result in the impoundment of any	□Yes□No
				agoon or other storage?	
If Yes,		. 50, pp.1, 10501 (511,	pone, mire, western	ageen er emer sterage.	
<i>i</i> . Purpose of the	impoundment:			☐ Ground water ☐ Surface water stre	
ii. If a water impo	oundment, the princ	cipal source of the	water:	☐ Ground water ☐ Surface water stre	ams Other specify:
iii If other than w	ater_identify_the_tv	ne of impounded/	contained liquids and	d their source	
		-	•		
iv. Approximate s	size of the proposed	d impoundment.	Volume:	million gallons; surface area: height;length	acres
v. Dimensions of	the proposed dam	or impounding str	ucture:	_ height; length	
vi. Construction n	nethod/materials f	or the proposed da	m or impounding st	ructure (e.g., earth fill, rock, wood, co	ncrete):
D.2. Project Ope	erations				
		any excavation mi	ning or dredging d	uring construction, operations, or both	n? □Yes□No
				or foundations where all excavated	
materials will re					
If Yes:					
<i>i</i> . What is the pur	rpose of the excava	tion or dredging?		o be removed from the site?	
II. How much mat	erial (including roc	ck, earth, sediments	s, etc.) is proposed t	o be removed from the site?	
Over what	specify tolls of cut	)			
iii. Describe natur	e and characteristic	s of materials to b	e excavated or dred	ged, and plans to use, manage or dispo	ose of them.
' W7'11 d 1					
If yes, describ	onsite dewatering o	1			☐Yes ☐No
ii yes, desemo	···.				
v. What is the tot	al area to be dredge	ed or excavated?		acres	
vi. What is the ma	aximum area to be	worked at any one	time?	acres	
vii. What would be	e the maximum dep	pth of excavation of	or dredging?	feet	
	vation require blast				□Yes□No
ix. Summarize site					
b. Would the prop	osed action cause of	or result in alteration	on of, increase or de	crease in size of, or encroachment	Yes No
			ch or adjacent area?		
If Yes:			•		
				water index number, wetland map num	ber or geographic
description): _					

<i>ii.</i> Describe how the proposed action would affect that waterbody or wetland, e.g. excavation, fill, placem alteration of channels, banks and shorelines. Indicate extent of activities, alterations and additions in square	
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:	
expected acreage of aquatic vegetation remaining after project completion:	
purpose of proposed removal (e.g. beach clearing, invasive species control, boat access):	
proposed method of plant removal:	
if chemical/herbicide treatment will be used, specify product(s):	
v. Describe any proposed reclamation/mitigation following disturbance:	
c. Will the proposed action use, or create a new demand for water?	□Yes □No
If Yes:	
i. Total anticipated water usage/demand per day:  gallons/day	
<i>ii.</i> Will the proposed action obtain water from an existing public water supply? If Yes:	□Yes □No
<ul> <li>Name of district or service area:</li> </ul>	
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? If Yes:	☐Yes ☐No
Describe extensions or capacity expansions proposed to serve this project:	
Source(s) of supply for the district:	
<i>iv.</i> Is a new water supply district or service area proposed to be formed to serve the project site? If, Yes:	☐ Yes☐No
Applicant/sponsor for new district:	
Date application submitted or anticipated:	
Proposed source(s) of supply for new district:	
v. If a public water supply will not be used, describe plans to provide water supply for the project:	
vi. If water supply will be from wells (public or private), what is the maximum pumping capacity:	gallons/minute.
d. Will the proposed action generate liquid wastes?	☐ Yes ☐No
If Yes:	
<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 al</li></ul>	Il components and
approximate volumes or proportions of each):	=
iii. Will the proposed action use any existing public wastewater treatment facilities?	□Yes □No
If Yes:	
Name of wastewater treatment plant to be used:	
<ul> <li>Name of district:</li> <li>Does the existing wastewater treatment plant have capacity to serve the project?</li> </ul>	☐ Yes ☐ 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>	☐ Y es ☐No ☐ Yes ☐No
<ul> <li>Is expansion of the district needed?</li> </ul>	□ Yes □No
1	

<ul> <li>Do existing sewer lines serve the project site?</li> </ul>	☐Yes ☐No
• Will a line extension within an existing district be necessary to serve the project?	□Yes□No
If Yes:	
<ul> <li>Describe extensions or capacity expansions proposed to serve this project:</li> </ul>	
Describe extensions of supurity expansions proposed to serve this project.	
iv. Will a new wastewater (sewage) treatment district be formed to serve the project site?	□Yes □No
If Yes:	
Applicant/sponsor for new district:	<del></del>
<ul> <li>Applicant/sponsor for new district:</li> <li>Date application submitted or anticipated:</li> </ul>	
What is the receiving water for the wastewater discharge?	
v. If public facilities will not be used, describe plans to provide wastewater treatment for the project, including speci	ifying 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□No
sources (i.e. ditches, pipes, swales, curbs, gutters or other concentrated flows of stormwater) or non-point	
source (i.e. sheet flow) during construction or post construction?	
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 programme to the stormwater runoff be directed (i.e. on-site stormwater management facility/structures, adjacent programme to the stormwater runoff be directed (i.e. on-site stormwater management facility/structures, adjacent programme to the stormwater runoff be directed (i.e. on-site stormwater management facility/structures, adjacent programme to the stormwater runoff be directed (i.e. on-site stormwater management facility/structures, adjacent programme to the stormwater runoff be directed (i.e. on-site stormwater management facility/structures, adjacent programme to the stormwater management facility (i.e. on-site stormwater management facility).	roperties,
groundwater, on-site surface water or off-site surface waters)?	
If to surface waters, identify receiving water bodies or wetlands:	
Will stormwater runoff flow to adjacent properties?	☐ Yes ☐ No
<i>iv.</i> 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?	
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)	
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)	
w. Santonary sources during operations (e.g., process emissions, large corrects, electric generation)	
g. Will any air emission sources named in D.2.f (above), require a NY State Air Registration, Air Facility Permit,	□Yes□No
or Federal Clean Air Act Title IV or Title V Permit?	
If Yes:	
<i>i.</i> Is the project site located in an Air quality non-attainment area? (Area routinely or periodically fails to meet	□Yes□No
ambient air quality standards for all or some parts of the year)	102140
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 (inclu landfills, composting facilities)?  If Yes:		∐Yes ☐ No	
<ul><li>i. Estimate methane generation in tons/year (metric):</li><li>ii. Describe any methane capture, control or elimination medelectricity, flaring):</li></ul>	easures included in project design (e.g., combustion to ge	enerate heat or	
i. Will the proposed action result in the release of air pollutary quarry or landfill operations?  If Yes: Describe operations and nature of emissions (e.g., displayed).		∏Yes∏No	
<ul> <li>j. Will the proposed action result in a substantial increase in 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> <li>Randomly between hours of</li></ul></li></ul>	:  Morning Evening Weekend	YesNo	
<ul> <li>iii. Parking spaces: Existing</li></ul>	sting roads, creation of new roads or change in existing available within ½ mile of the proposed site?  ortation or accommodations for use of hybrid, electric	□Yes□No	
k. Will the proposed action (for commercial or industrial projects only) generate new or additional demand			
<ul> <li>iii. Will the proposed action require a new, or an upgrade, to</li> <li>l. Hours of operation. Answer all items which apply.</li> <li>i. During Construction: <ul> <li>Monday - Friday:</li> <li>Saturday:</li> <li>Sunday:</li> <li>Holidays:</li> </ul> </li> </ul>	ii. During Operations:  Monday - Friday:  Saturday:  Sunday: Holidays:		

m. Will the proposed action produce noise that will exceed existing ambient noise levels during construction, operation, or both?	□Yes□No
If yes:	
i. Provide details including sources, time of day and duration:	
<i>ii.</i> Will the proposed action remove existing natural barriers that could act as a noise barrier or screen?	□Yes□No
Describe:	
n. Will the proposed action have outdoor lighting?	☐ Yes ☐ No
If yes:  i. Describe source(s), location(s), height of fixture(s), direction/aim, and proximity to nearest occupied structures:	
i. Describe source(s), rocation(s), neight of instarc(s), another anni, and proximity to nearest occupied structures.	
ii. Will proposed action remove existing natural barriers that could act as a light barrier or screen?	□Yes□No
Describe:	
o. Does the proposed action have the potential to produce odors for more than one hour per day?	□Yes□No
If Yes, describe possible sources, potential frequency and duration of odor emissions, and proximity to nearest	
occupied structures:	
p. Will the proposed action include any bulk storage of petroleum (combined capacity of over 1,100 gallons)	☐ Yes ☐ No
or chemical products 185 gallons in above ground storage or any amount in underground storage?  If Yes:	
ii. Volume(s) per unit time (e.g., month, year)	
iii. Generally, describe the proposed storage facilities:	
Wild 1 2 ( 11 1 4 1 1 1 2 1 1 1 2 1 1 1 1 1 1 1 1	
q. Will the proposed action (commercial, industrial and recreational projects only) use pesticides (i.e., herbicides, insecticides) during construction or operation?	☐ Yes ☐No
If Yes:	
<i>i</i> . Describe proposed treatment(s):	
<ul><li>ii. Will the proposed action use Integrated Pest Management Practices?</li><li>r. Will the proposed action (commercial or industrial projects only) involve or require the management or disposal</li></ul>	☐ Yes ☐No☐ Yes ☐No
of solid waste (excluding hazardous materials)?	☐ Yes ☐No
If Yes:	
i. Describe any solid waste(s) to be generated during construction or operation of the facility:	
<ul> <li>Construction: tons per (unit of time)</li> <li>Operation: tons per (unit of time)</li> <li>ii. Describe any proposals for on-site minimization, recycling or reuse of materials to avoid disposal as solid wast</li> </ul>	
ii. Describe any proposals for on-site minimization, recycling or reuse of materials to avoid disposal as solid wast	e:
• Construction:	
• Operation:	
iii. Proposed disposal methods/facilities for solid waste generated on-site:	
• Construction:	
• Operation:	
	<del></del>

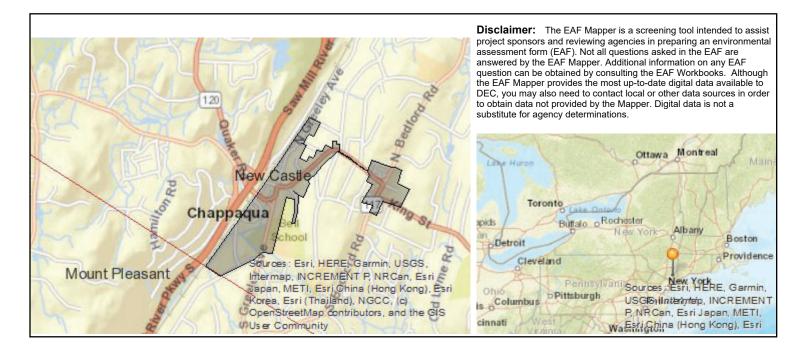
s. Does the proposed action include construction or modi	fication of a solid waste n	nanagement facility?	☐ Yes ☐ No
<ul><li>If Yes:</li><li>i. Type of management or handling of waste proposed other disposal activities):</li></ul>	for the site (e.g., recycling	g or transfer station, compostin	g, landfill, or
ii. Anticipated rate of disposal/processing:			
• Tons/month, if transfer or other non-o	combustion/thermal treatn	nent, or	
• Tons/hour, if combustion or thermal			
iii. If landfill, anticipated site life:			
t. Will the proposed action at the site involve the commer	rcial generation, treatment	, storage, or disposal of hazard	lous □Yes □No
waste? If Yes:			
<i>i.</i> Name(s) of all hazardous wastes or constituents to be	generated, handled or ma	naged at facility:	
		<i>5</i>	
ii. Generally describe processes or activities involving h	nazardous wastes or consti	tuents:	
iii. Specify amount to be handled or generatedto iv. Describe any proposals for on-site minimization, rec	ons/month ycling or reuse of hazardo	us constituents:	
v. Will any hazardous wastes be disposed at an existing	g offsite hazardous waste f	acility?	□Yes□No
If Yes: provide name and location of facility:			
If No: describe proposed management of any hazardous	wastas which will not be s	ant to a hazardaya wasta faaili	
in two. describe proposed management of any nazardous	wastes which will not be s	ent to a nazardous waste racin	ty.
E. Site and Setting of Proposed Action			
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		ural (non-farm)	
Forest Agriculture Aquatic Other			
ii. If mix of uses, generally describe:			
b. Land uses and covertypes on the project site.			T
Land use or	Current	Acreage After Project Completion	Change (Acres +/-)
Covertype  Roads, buildings, and other paved or impervious	Acreage	Project Completion	(Acres +/-)
surfaces			
Forested			
Meadows, grasslands or brushlands (non-			
agricultural, including abandoned agricultural)			
agricultural, including abandoned agricultural)  • Agricultural			
<ul> <li>agricultural, including abandoned agricultural)</li> <li>Agricultural         <ul> <li>(includes active orchards, field, greenhouse etc.)</li> </ul> </li> </ul>			
<ul> <li>agricultural, including abandoned agricultural)</li> <li>Agricultural         <ul> <li>(includes active orchards, field, greenhouse etc.)</li> </ul> </li> <li>Surface water features</li> </ul>			
<ul> <li>agricultural, including abandoned agricultural)</li> <li>Agricultural         <ul> <li>(includes active orchards, field, greenhouse etc.)</li> </ul> </li> <li>Surface water features         <ul> <li>(lakes, ponds, streams, rivers, etc.)</li> </ul> </li> </ul>			
agricultural, including abandoned agricultural)  • Agricultural (includes active orchards, field, greenhouse etc.)  • Surface water features (lakes, ponds, streams, rivers, etc.)  • Wetlands (freshwater or tidal)			
agricultural, including abandoned agricultural)  • Agricultural (includes active orchards, field, greenhouse etc.)  • Surface water features (lakes, ponds, streams, rivers, etc.)  • Wetlands (freshwater or tidal)  • Non-vegetated (bare rock, earth or fill)			
agricultural, including abandoned agricultural)  • Agricultural (includes active orchards, field, greenhouse etc.)  • Surface water features (lakes, ponds, streams, rivers, etc.)  • Wetlands (freshwater or tidal)  • Non-vegetated (bare rock, earth or fill)  • Other			
agricultural, including abandoned agricultural)  • Agricultural (includes active orchards, field, greenhouse etc.)  • Surface water features (lakes, ponds, streams, rivers, etc.)  • Wetlands (freshwater or tidal)  • Non-vegetated (bare rock, earth or fill)			

c. Is the project site presently used by members of the community for public recreation?  i. If Yes: explain:	□Yes□No
d. Are there any facilities serving children, the elderly, people with disabilities (e.g., schools, hospitals, licensed day care centers, or group homes) within 1500 feet of the project site?  If Yes,  i. Identify Facilities:	□Yes□No
e. Does the project site contain an existing dam?	□Yes□No
If Yes:	
i. Dimensions of the dam and impoundment:	
• Dam height: feet	
<ul> <li>Dam length: <ul> <li>Surface area:</li> <li>feet</li> </ul> </li> </ul>	
<ul><li>Surface area: acres</li><li>Volume impounded: gallons OR acre-feet</li></ul>	
ii. Dam's existing hazard classification:	
iii. Provide date and summarize results of last inspection:	
f. Has the project site ever been used as a municipal, commercial or industrial solid waste management facility, or does the project site adjoin property which is now, or was at one time, used as a solid waste management facil	☐Yes☐No ity?
If Yes:	10)
i. Has the facility been formally closed?	☐Yes☐ No
If yes, cite sources/documentation:	
ii. Describe the location of the project site relative to the boundaries of the solid waste management facility:	
iii. Describe any development constraints due to the prior solid waste activities:	
g. Have hazardous wastes been generated, treated and/or disposed of at the site, or does the project site adjoin property which is now or was at one time used to commercially treat, store and/or dispose of hazardous waste? If Yes:	□Yes□No
i. Describe waste(s) handled and waste management activities, including approximate time when activities occurred	ed:
h. Potential contamination history. Has there been a reported spill at the proposed project site, or have any	☐Yes☐ No
remedial actions been conducted at or adjacent to the proposed site?  If Yes:	
i. Is any portion of the site listed on the NYSDEC Spills Incidents database or Environmental Site	□Yes□No
Remediation database? Check all that apply:	
Yes – Spills Incidents database Provide DEC ID number(s):	
☐ Yes – Environmental Site Remediation database Provide DEC ID number(s):	
<del>-</del>	
ii. If site has been subject of RCRA corrective activities, describe control measures:	
iii. Is the project within 2000 feet of any site in the NYSDEC Environmental Site Remediation database? If yes, provide DEC ID number(s):	□Yes□No
iv. If yes to (i), (ii) or (iii) above, describe current status of site(s):	

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>		
<ul> <li>Describe any engineering controls:</li> <li>Will the project affect the institutional or engineering controls in place?</li> </ul>		□Yes□No
Explain:		
- Lapium.		
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☐No
If Yes, what proportion of the site is comprised of bedrock outcroppings?		
c. Predominant soil type(s) present on project site:	9/0	
e. Treadminiant son type(b) present on project site:		
d. What is the average depth to the water table on the project site? Average: for	eet	
e. Drainage status of project site soils: Well Drained: % of site		
Moderately Well Drained: % of site		
Poorly Drained% of site		
f. Approximate proportion of proposed action site with slopes:   0-10%:	% of site	
☐ 10-15%: ☐ 15% or creaters	% of site % of site	
15% or greater:	% of site	
g. Are there any unique geologic features on the project site?		☐Yes☐No
If Yes, describe:		
h. Surface water features.		
<i>i.</i> Does any portion of the project site contain wetlands or other waterbodies (including strong ponds or lakes)?	reams, rivers,	□Yes□No
ii. Do any wetlands or other waterbodies adjoin the project site?		□Yes□No
If Yes to either <i>i</i> or <i>ii</i> , continue. If No, skip to E.2.i.		
iii. Are any of the wetlands or waterbodies within or adjoining the project site regulated by	y any federal,	□Yes□No
state or local agency?	, ,	
iv. For each identified regulated wetland and waterbody on the project site, provide the fol		
• Streams: Name		
Lakes or Ponds: Name Wetlands: Name	Classification Size	
<ul> <li>Wetlands: Name</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 q	uality-impaired	☐Yes ☐No
waterbodies?		
If yes, name of impaired water body/bodies and basis for listing as impaired:		
i. Is the project site in a designated Floodway?		□Yes □No
j. Is the project site in the 100-year Floodplain?		□Yes□No
k. Is the project site in the 500-year Floodplain?		□Yes□No
l. Is the project site located over, or immediately adjoining, a primary, principal or sole source.	rce aquifer?	□Yes □No
If Yes:  i. Name of aquifer:		
i. I willo of aquitor.		

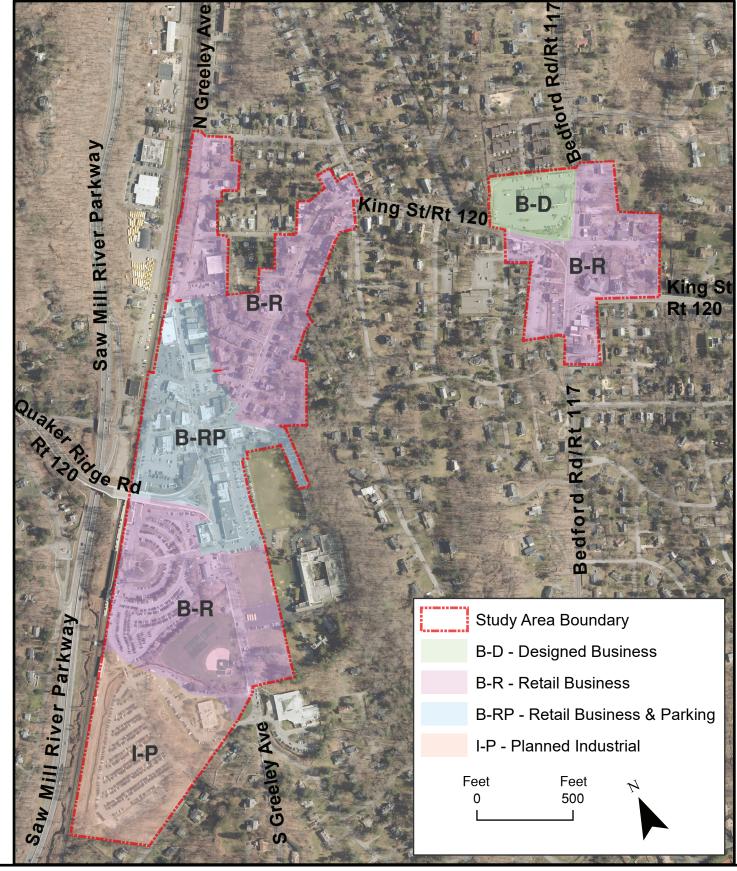
m. Identify the predominant wildlife species that occupy or use the proj	ect site:	
n. Does the project site contain a designated significant natural commun. If Yes:		□Yes □No
i. Describe the habitat/community (composition, function, and basis for	or designation):	
ii. Source(s) of description or evaluation:		
iii. Extent of community/habitat:		
• Currently:	acres	
Following completion of project as proposed:	acres	
• Gain or loss (indicate + or -):	acres	
<ul> <li>o. Does project site contain any species of plant or animal that is listed be endangered or threatened, or does it contain any areas identified as half Yes:</li> <li>i. Species and listing (endangered or threatened):</li> </ul>		
p. Does the project site contain any species of plant or animal that is list special concern?  If Yes:  i. Species and listing:	•	☐Yes☐No
q. Is the project site or adjoining area currently used for hunting, trappin If yes, give a brief description of how the proposed action may affect that		□Yes□No
E.3. Designated Public Resources On or Near Project Site		
a. Is the project site, or any portion of it, located in a designated agricult Agriculture and Markets Law, Article 25-AA, Section 303 and 304? If Yes, provide county plus district name/number:	ural district certified pursuant to	□Yes□No
b. Are agricultural lands consisting of highly productive soils present?  i. If Yes: acreage(s) on project site?  ii. Source(s) of soil rating(s):		□Yes □No
<ul> <li>c. Does the project site contain all or part of, or is it substantially contig Natural Landmark?</li> <li>If Yes: <ul> <li>i. Nature of the natural landmark: ☐ Biological Community</li> <li>ii. Provide brief description of landmark, including values behind designated</li> </ul> </li> </ul>	☐ Geological Feature	□Yes□No
d. Is the project site located in or does it adjoin a state listed Critical Env If Yes:  i. CEA name:  ii. Basis for designation:		□Yes□No
iii. Designating agency and date:		

e. Does the project site contain, or is it substantially contiguous to, a bui which is listed on the National or State Register of Historic Places, or	that has been determined by the Commission	
Office of Parks, Recreation and Historic Preservation to be eligible fo If Yes:	r listing on the State Register of Historic Pla	aces?
i. Nature of historic/archaeological resource: Archaeological Site	☐ Historic Building or District	
** NT	_ &	
ii. Brief description of attributes on which listing is based:		
f. Is the project site, or any portion of it, located in or adjacent to an are archaeological sites on the NY State Historic Preservation Office (SH		□Yes □No
g. Have additional archaeological or historic site(s) or resources been ide If Yes:	entified on the project site?	□Yes□No
i. Describe possible resource(s):		
ii. Basis for identification:		
h. Is the project site within fives miles of any officially designated and p scenic or aesthetic resource?  If Yes:	ublicly accessible federal, state, or local	∐Yes∏No
<ul><li>i. Identify resource:</li><li>ii. Nature of, or basis for, designation (e.g., established highway overloads);</li></ul>	ok, state or local park, state historic trail or	scenic byway,
etc.): mii. Distance between project and resource: m	iles.	
i. Is the project site located within a designated river corridor under the		☐ Yes ☐ No
Program 6 NYCRR 666? If Yes:		
<i>i.</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 you If you have identified any adverse impacts which could be associated a measures which you propose to avoid or minimize them.		npacts plus any
G. Verification I certify that the information provided is true to the best of my knowle		
Applicant/Sponsor Name Bonnie Von Ohlsen, for Applicant	Date January 10, 2020	
Signature_ Brune Vn Duka-	Title Planning Consultant, Kimley-Horn	



B.i.i [Coastal or Waterfront Area]	No
B.i.ii [Local Waterfront Revitalization Area]	No
C.2.b. [Special Planning District]	Yes - Digital mapping data are not available for all Special Planning Districts. Refer to EAF Workbook.
C.2.b. [Special Planning District - Name]	NYC Watershed Boundary
E.1.h [DEC Spills or Remediation Site - Potential Contamination History]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h.i [DEC Spills or Remediation Site - Listed]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h.i [DEC Spills or Remediation Site - Environmental Site Remediation Database]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h.iii [Within 2,000' of DEC Remediation Site]	Yes
E.1.h.iii [Within 2,000' of DEC Remediation Site - DEC ID]	C360120
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]	859-21
E.2.h.iv [Surface Water Features - Stream Classification]	С
E.2.h.iv [Surface Water Features - Wetlands Name]	Federal Waters
E.2.h.v [Impaired Water Bodies]	Yes

E.2.h.v [Impaired Water Bodies - Name and Basis for Listing]	Name - Pollutants - Uses:Saw Mill River, Upper, and tribs – Pesticides – Fish Consumption
E.2.i. [Floodway]	No
E.2.j. [100 Year Floodplain]	No
E.2.k. [500 Year Floodplain]	Yes
E.2.I. [Aquifers]	Yes
E.2.I. [Aquifer Names]	Principal Aquifer
E.2.n. [Natural Communities]	No
E.2.o. [Endangered or Threatened Species]	No
E.2.p. [Rare Plants or Animals]	No
E.3.a. [Agricultural District]	No
E.3.c. [National Natural Landmark]	No
E.3.d [Critical Environmental Area]	No
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:Robert Bell Middle School, Eligible property:Chappaqua Fire Department Senter St. Firehouse, Chappaqua Railroad Depot and Depot Plaza, Greeley House, Church of Saint Mary the Virgin and Greeley Grove
E.3.f. [Archeological Sites]	Yes
E.3.i. [Designated River Corridor]	No



Source: Town of New Castle Planning Department





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

	Agency Use Only [If applicable]
Project:	
Date:	

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

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

### Tips for completing Part 2:

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

1. Impact on Land Proposed action may involve construction on, or physical alteration of, the land surface of the proposed site. (See Part 1. D.1)  If "Yes", answer questions a - j. If "No", move on to Section 2.	<b>∠</b> NC		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		
b. The proposed action may involve construction on slopes of 15% or greater.	E2f		
c. The proposed action may involve construction on land where bedrock is exposed, or generally within 5 feet of existing ground surface.	E2a		
d. The proposed action may involve the excavation and removal of more than 1,000 tons of natural material.	D2a		
e. The proposed action may involve construction that continues for more than one year or in multiple phases.	D1e		
f. The proposed action may result in increased erosion, whether from physical disturbance or vegetation removal (including from treatment by herbicides).	D2e, D2q		
g. The proposed action is, or may be, located within a Coastal Erosion hazard area.	Bli		
h. Other impacts:			

2. Impact on Geological Features			
The proposed action may result in the modification or destruction of, or inhib access to, any unique or unusual land forms on the site (e.g., cliffs, dunes, minerals, fossils, caves). (See Part 1. E.2.g)	it 🔽 NO		YES
If "Yes", answer questions a - c. If "No", move on to Section 3.			
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. Identify the specific land form(s) attached:	E2g		
b. The proposed action may affect or is adjacent to a geological feature listed as a registered National Natural Landmark.  Specific feature:	ЕЗс		
c. Other impacts:			
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.	✓NO	) <u> </u>	YES
	Relevant	No, or	Moderate
	Part I Question(s)	small impact may occur	to large impact may occur
a. The proposed action may create a new water body.	D2b, D1h		
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		
c. The proposed action may involve dredging more than 100 cubic yards of material from a wetland or water body.	D2a		
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		
e. The proposed action may create turbidity in a waterbody, either from upland erosion, runoff or by disturbing bottom sediments.	D2a, D2h		
f. The proposed action may include construction of one or more intake(s) for withdrawal of water from surface water.	D2c		
g. The proposed action may include construction of one or more outfall(s) for discharge of wastewater to surface water(s).	D2d		
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		
i. The proposed action may affect the water quality of any water bodies within or downstream of the site of the proposed action.	E2h		
j. The proposed action may involve the application of pesticides or herbicides in or around any water body.	D2q, E2h		
k. The proposed action may require the construction of new, or expansion of existing,	D1a, D2d		

wastewater treatment facilities.

1. Other impacts:			
4. Impact on groundwater  The proposed action may result in new or additional use of ground water, or may have the potential to introduce contaminants to ground water or an aquife (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.	<b>√</b> NCer.		YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may require new water supply wells, or create additional demand on supplies from existing water supply wells.	D2c		
b. Water supply demand from the proposed action may exceed safe and sustainable withdrawal capacity rate of the local supply or aquifer.  Cite Source:	D2c		
c. The proposed action may allow or result in residential uses in areas without water and sewer services.	D1a, D2c		
d. The proposed action may include or require wastewater discharged to groundwater.	D2d, E21		
e. The proposed action may result in the construction of water supply wells in locations where groundwater is, or is suspected to be, contaminated.	D2c, E1f, E1g, E1h		
f. The proposed action may require the bulk storage of petroleum or chemical products over ground water or an aquifer.	D2p, E2l		
g. The proposed action may involve the commercial application of pesticides within 100 feet of potable drinking water or irrigation sources.	E2h, D2q, E2l, D2c		
h. Other impacts:			
5. Impact on Flooding  The proposed action may result in development on lands subject to flooding.	<b>✓</b> NO	· □	YES
(See Part 1. E.2)  If "Yes", answer questions a - g. If "No", move on to Section 6.			
	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		
b. The proposed action may result in development within a 100 year floodplain.	E2j		
c. The proposed action may result in development within a 500 year floodplain.	E2k		
d. The proposed action may result in, or require, modification of existing drainage patterns.	D2b, D2e		
e. The proposed action may change flood water flows that contribute to flooding.	D2b, E2i, E2j, E2k		
f. If there is a dam located on the site of the proposed action, is the dam in need of repair, or upgrade?	Ele		

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.	✓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> </ul>	D2g D2g D2g D2g D2g D2g		
b. The proposed action may generate 10 tons/year or more of any one designated hazardous air pollutant, or 25 tons/year or more of any combination of such hazardous air pollutants.	D2g		
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		
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:			
7. Impact on Plants and Animals The proposed action may result in a loss of flora or fauna. (See Part 1. E.2. n  If "Yes", answer questions a - j. If "No", move on to Section 8.	mq.)	✓NO	☐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		
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		
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		
d. The proposed action may result in a reduction or degradation of any habitat used by any species of special concern and conservation need, as listed by New York State or the Federal government.	E2p		

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		
f. The proposed action may result in the removal of, or ground disturbance in, any portion of a designated significant natural community.  Source:	E2n		
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		
h. The proposed action requires the conversion of more than 10 acres of forest, grassland or any other regionally or locally important habitat.  Habitat type & information source:	E1b		
i. Proposed action (commercial, industrial or recreational projects, only) involves use of herbicides or pesticides.	D2q		
j. Other impacts:			
			<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.	nd b.)	✓NO	YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may impact soil classified within soil group 1 through 4 of the NYS Land Classification System.	Part I	small impact	to large impact may
	Part I Question(s)	small impact may occur	to large impact may occur
NYS Land Classification System.  b. The proposed action may sever, cross or otherwise limit access to agricultural land	Part I Question(s)	small impact may occur	to large impact may occur
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	Part I Question(s)  E2c, E3b  E1a, Elb	small impact may occur	to large impact may occur
<ul> <li>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>	Part I Question(s)  E2c, E3b  E1a, Elb  E3b	small impact may occur	to large impact may occur
<ul> <li>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>	Part I Question(s)  E2c, E3b  E1a, Elb  E3b  E1b, E3a	small impact may occur	to large impact may occur
<ul> <li>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 management system.</li> <li>f. The proposed action may result, directly or indirectly, in increased development</li> </ul>	Part I Question(s)  E2c, E3b  E1a, Elb  E3b  E1b, E3a  El a, E1b  C2c, C3,	small impact may occur	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.	No	) <b>Z</b>	]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	Ø	
b. The proposed action may result in the obstruction, elimination or significant screening of one or more officially designated scenic views.	E3h, C2b	Ø	
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	<b>Z</b>	
<ul><li>d. The situation or activity in which viewers are engaged while viewing the proposed action is:</li><li>i. Routine travel by residents, including travel to and from work</li><li>ii. Recreational or tourism based activities</li></ul>	E3h E2q, E1c	☑ ☑	
e. The proposed action may cause a diminishment of the public enjoyment and appreciation of the designated aesthetic resource.	E3h	Ø	
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	D1a, E1a, D1f, D1g	Ø	
g. Other impacts: Partial or full build out utilizing Form-based District will change land use patterns and visual character			Ø
			l
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.		) <u>\</u>	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.	E3g		

d. Other impacts:			
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:			
<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		
<ol> <li>The proposed action may result in the alteration of the property's setting or integrity.</li> </ol>	E3e, E3f, E3g, E1a, E1b		
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		
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> No	o [	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		
b. The proposed action may result in the loss of a current or future recreational resource.	C2a, E1c, C2c, E2q		
c. The proposed action may eliminate open space or recreational resource in an area with few such resources.	C2a, C2c E1c, E2q		
d. The proposed action may result in loss of an area now used informally by the community as an open space resource.	C2c, E1c		
e. Other impacts:			
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.	✓ NO	) <u> </u>	YES
2) 100 ) anone, questiona a cr. 2) 110 ) go to section 10.	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		
c. Other impacts:			

13. Impact on Transportation  The proposed action may result in a change to existing transportation systems (See Part 1. D.2.j)  If "Yes", answer questions a - f. If "No", go to Section 14.	. No	O 🔽	YES
	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	Ī	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: Parking requirements are proposed to be modified			Ø
	L		
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.	No	D 🗌	YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action will require a new, or an upgrade to an existing, substation.	D2k		
b. The proposed action will require the creation or extension of an energy transmission or supply system to serve more than 50 single or two-family residences or to serve a commercial or industrial use.	D1f, D1q, D2k		
c. The proposed action may utilize more than 2,500 MWhrs per year of electricity.	D2k		
d. The proposed action may involve heating and/or cooling of more than 100,000 square feet of building area when completed.	Dlg		
e. Other Impacts:			
	ļ		
15. Impact on Noise, Odor, and Light  The proposed action may result in an increase in noise, odors, or outdoor ligh (See Part 1. D.2.m., n., and o.)  If "Yes", answer questions a - f. If "No", go to Section 16.	ting. 🔽 NC	)	YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may produce sound above noise levels established by local regulation.	D2m		
b. The proposed action may result in blasting within 1,500 feet of any residence, hospital, school, licensed day care center, or nursing home.	D2m, E1d		
c. The proposed action may result in routine odors for more than one hour per day.	D2o		

		,	
d. The proposed action may result in light shining onto adjoining properties.	D2n		
e. The proposed action may result in lighting creating sky-glow brighter than existing area conditions.	D2n, E1a		
f. Other impacts:			
16. Impact on Human Health			
The proposed action may have an impact on human health from exposure	✓ No	0	YES

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 cccur	Moderate to large impact may occur	
a. The proposed action is located within 1500 feet of a school, hospital, licensed day care center, group home, nursing home or retirement community.	E1d			
b. The site of the proposed action is currently undergoing remediation.	Elg, Elh			
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			
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			
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			
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			
i. The proposed action may result in an increase in the rate of disposal, or processing, of solid waste.	D2r, D2s			
j. The proposed action may result in excavation or other disturbance within 2000 feet of a site used for the disposal of solid or hazardous waste.	E1f, E1g E1h			
k. The proposed action may result in the migration of explosive gases from a landfill site to adjacent off site structures.	E1f, E1g			
The proposed action may result in the release of contaminated leachate from the project site.	D2s, E1f, D2r			
m. Other impacts:				

17. Consistency with Community Plans			
The proposed action is not consistent with adopted land use plans. (See Part 1. C.1, C.2. and C.3.)	NO	<b>✓</b> Y	YES
If "Yes", answer questions a - h. If "No", go to Section 18.			
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action's land use components may be different from, or in sharp contrast to, current surrounding land use pattern(s).	C2, C3, D1a E1a, E1b		
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		
c. The proposed action is inconsistent with local land use plans or zoning regulations.	C2, C2, C3	V	
d. The proposed action is inconsistent with any County plans, or other regional land use plans.	C2, C2	Ø	
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	Ø	
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	Ø	
g. The proposed action may induce secondary development impacts (e.g., residential or commercial development not included in the proposed action)	C2a		Ø
h. Other: Potential beneficial impacts by carrying out objectives for the hamlet proposed in the New Castle 2017 Comprehensive Plan			Ø
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 - g. If "No", proceed to Part 3.	□NO	<b>√</b> \	/ES
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
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

	Agency Use Only [IfApplicable]
Project:	
Date:	

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

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

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

### **Reasons Supporting This Determination:**

To complete this section:

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

(See INSERT A)

	Determination	on of Significance -	Type 1 and l	Unlisted Actions	
SEQR Status:	✓ Type 1	Unlisted			
Identify portions of I	EAF completed for this I	Project: 🔽 Part 1	Part 2	Part 3	
					FEAF 2019

Upon review of the information recorded on this EAF, as noted, plus this additional support information  (See Proposed Draft Legislation at http://www.plannewcastle.us/rezoning)
and considering both the magnitude and importance of each identified potential impact, it is the conclusion of the  New Castle Town Board 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: Chappaqua Hamlet - Form Based District
Name of Lead Agency: New Castle Town Board
Name of Responsible Officer in Lead Agency: Ivy A. Pool
Title of Responsible Officer: Town Supervisor, Town of New Castle, Westchester County, NY
Signature of Responsible Officer in Lead Agency:  Date:
Signature of Preparer (if different from Responsible Officer)  Brune On Date: 01-10-2020
For Further Information:
Contact Person: Sabrina Charney-Hull
Address: New Castle Town Hall, 200 South Greeley Ave, Chappaqua, NY 10514
Telephone Number: 914-238-4723
E-mail: sabrina@mynewcastle.org
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>

#### **INSERT A**

### **Project Description:**

The Proposed Action is an amendment to the Town of New Castle Zoning Code that proposes to change the zoning of the Chappaqua hamlet business and industrial districts to a new "Form-Based District" in order to make the zoning consistent with the goals of the Town's 2017 Comprehensive Plan. The Chappaqua hamlet area to be rezoned spans approximately 72 acres along Greeley Ave and King Street including the areas in this hamlet currently zoned B-R (Retail Business), B-RP (Retail Business and Parking), B-D (Designed Business), and I-P (Planned Industrial Zoning). The new zoning district is intended to provide flexibility for development with the intent to revitalize the hamlet and create a sustainable and successful mix of commercial and residential uses taking account of current and future real estate markets and trends.

### **Reasons Supporting this Determination:**

The Town of New Castle as Lead Agency has provided an EAF parts 1 and 2 for the proposed draft of the Form Based District, which has been developed over a period of approximately 8 months. The resulting draft legislation is an implementation task of "A Framework for the Future of New Castle", 2017 (the New Castle Comprehensive Plan). Prior to adopting the 2017 Comprehensive Plan, an extensive public engagement process was carried out in the Town of New Castle, including public opinions regarding the future of the Chappaqua Hamlet and the Town of New Castle which were used in drafting of the Comprehensive Plan.

The proposed Form Based Code is designed to encourage flexibility in development and is intended to revitalize the hamlet, therefore new development is expected to occur due to the adoption of the new Code. The level of development allowed under the new Form Based Code is anticipated to result in changes in land use and improvements to the aesthetic character and walkability of the hamlet. The potential significant impacts of the buildout are proposed to be analyzed in a Generic Environmental Impact Statement (GEIS).

Potentially significant impacts (both adverse and beneficial) due to future development resulting from implementation of the Form Based Code have been identified by the Town Board as Lead Agency and include, but are not limited to:

**Impact on Aesthetic Resources:** The buildout scenario may change the visibility and aesthetic appearance of redeveloped portions of the hamlet due to the building character and architectural design of new structures and spaces.

**Impact on Historic Resources**: New development adjacent to historic buildings and/or adaptive reuse of older structures will be a consideration in the potential buildout scenario. The Code will be sensitive to maintaining the historic character of the hamlet so that potential impacts may be considered beneficial, not adverse.

**Impact on Traffic:** The project may increase or change the traffic volumes in the hamlet, due to future new or additional commercial businesses and residences being introduced into the hamlet study area.

**Impact on Parking:** The buildout scenario may increase the need for additional parking spaces, shared parking and innovative solutions to satisfying parking requirements, as well as modified parking requirements in the hamlet, due to the location of new or additional commercial businesses and residences in the hamlet study area.

Consistency with Community Plan and Community Character: The draft Form Based Code is an implementation task of "A Framework for the Future of New Castle", 2017 (the Comprehensive Plan), therefore it is considered a positive impact. Although land use patterns and new architectural forms resulting from the buildout scenario may be different from the existing conditions, the resulting overall community character is intended to be a positive one, stimulating a mix of uses, economic growth, walkability and sustainability.

See Proposed Draft Legislation at <a href="http://www.plannewcastle.us/rezoning">http://www.plannewcastle.us/rezoning</a>