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:				
Kingsley - Mixed Use Major Site Plan Application				
Project Location (describe, and attach a general location map):				
Old Albany Post Road North, Cold Spring (see map provided)				
Brief Description of Proposed Action (include purpose or need):				
New construction of a mixed-use building consisting of a garage for service businesses w new subsurface sewage treatment system and private potable water supply well.	ith apartments on the second floor.	Building to be served by a		
Name of Applicant/Sponsor:	Telephone: (845) 587-9167, (845	5) 392-7534		
Forrest Kingsley and Ian Kingsley (Owners/Brothers)	E Maile	com, ibkingsl@gmail.com		
Address: 46 Beconveix Bood	Infiniteationstegnalite			
16 Reservoir Road				
City/PO: Cold Spring	State: NY	Zip Code: 10516		
Project Contact (if not same as sponsor; give name and title/role):	Telephone: (845) 265-9217 x	213		
Jason R. Snyder, CPESC (Project Engineer - Badey & Watson, D.P.C.)	E-Mail: jsnyder@badey-wats	on.com		
Address:				
3063 Route 9				
City/PO:	State:	Zip Code:		
Cold Spring	NY	10516		
Property Owner (if not same as sponsor): Telephone:				
	E-Mail:			
Address:				
City/PO:	State:	Zip Code:		

Full Environmental Assessment Form Part 1 - Project and Setting

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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: Kingsley - Mixed Use Major Site Plan Application				
Project Location (describe, and attach a general location map): (PROJECT NAME WAS IN LOCATION.) Old Albany Post Road North, Cold Spring (see map provided) (LOCATION ADDED.)				
Old Albany Post Road North, Cold Spring (see map provided)	noli Added.)			
Brief Description of Proposed Action (include purpose or need):				
New construction of a mixed-use building consisting of a garage for service businesses w new subsurface sewage treatment system and private potable water supply well.	ith apartments on the second floor.	Building to be served by a		
Name of Applicant/Sponsor:	Telephone: (845) 587-9167, (84	5) 392-7534		
Forrest Kingsley and Ian Kingsley (Owners/Brothers)				
Address: 16 December Dece	Inforticulturist@gmail.t			
Address. 16 Reservoir Road				
City/PO: Cold Spring	State: NY	Zip Code: 10516		
Project Contact (if not same as sponsor; give name and title/role):	Telephone: (845) 265-9217 x	(213		
Jason R. Snyder, CPESC (Project Engineer - Badey & Watson, D.P.C.)	E-Mail: jsnyder@badey-wats	son.com		
Address:				
3063 Route 9				
City/PO:	State:	Zip Code:		
Cold Spring	NY	10516		
Property Owner (if not same as sponsor):	Telephone:			
	E-Mail:			
Address:				
City/PO:	State:	Zip Code:		
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s mis portion iscout to	The charter.			

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B. Government Approvals

B. Government Approvals, Funding, or Sponsorship.	("Funding"	'includes grants,	loans, tax relie	f, and any	other forms	of financial
assistance.)						

Government Entity	If Yes: Identify Agency and Approval(s) Required	Application Date (Actual or projected)			
a. City Counsel, Town Board, □Yes☑No or Village Board of Trustees					
b. City, Town or Village	Town of Philipstown Planning Board - Major Site Plan and Special Permit	April 7, 2022			
c. City, Town or □Yes ☑No Village Zoning Board of Appeals					
d. Other local agencies ✓Yes□No	Town of Philipstown Building Permit - Building & Driveway Permit	T.B.D			
e. County agencies	Putnam County Department of Health - New Commercial Construction Permit	August 9, 2022 Approved: August 29, 2022			
f. Regional agencies □Yes ☑No					
g. State agencies □Yes ☑No					
h. Federal agencies □Yes ☑No					
	or the waterfront area of a Designated Inland W	· _			
<i>ii.</i> Is the project site located in a community with an approved Local Waterfront Revitalization Program? □ Yes ☑ No <i>iii.</i> Is the project site within a Coastal Erosion Hazard Area? □ Yes ☑ No					

iii. Is the project site within a Coastal Erosion Hazard Area?

C. Planning and Zoning

C.1. Planning and zoning actions.	
 Will administrative or legislative adoption, or amendment of a plan, local law, ordinance, rule or regulation be the only approval(s) which must be granted to enable the proposed action to proceed? If Yes, complete sections C, F and G. If No, proceed to question C.2 and complete all remaining sections and questions in Part 1 	☐ Yes Z No
C.2. Adopted land use plans.	
a. Do any municipally- adopted (city, town, village or county) comprehensive land use plan(s) include the site where the proposed action would be located?	⊿ Yes□No
If Yes, does the comprehensive plan include specific recommendations for the site where the proposed action would be located?	∎Yes□No
 b. Is the site of the proposed action within any local or regional special planning district (for example: Greenway; Brownfield Opportunity Area (BOA); designated State or Federal heritage area; watershed management plan; or other?) If Yes, identify the plan(s): 	□Yes 2No
 c. Is the proposed action located wholly or partially within an area listed in an adopted municipal open space plan, or an adopted municipal farmland protection plan? If Yes, identify the plan(s): 	☐Yes ⊘ No

B. Government Approvals

B. Government Approvals, Funding, or Sponsorship. ("Funding" includes grants, loans, tax relief, and any other forms of financial assistance.)

ussistance.)					
Government Entity	If Yes: Identify Agency and Approval(s) Required	Application Date (Actual or projected)			
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b. City, Town or Village	Town of Philipstown Planning Board - Major Site Plan and Special Permit	April 7, 2022			
c. City, Town or ☐Yes☑No Village Zoning Board of Appeals					
d. Other local agencies ☐Yes□No	Town of Philipstown Building Permit - Building & Driveway Permit	T.B.D			
e. County agencies	Putnam County Department of Health - New Commercial Construction Permit	August 9, 2022 Approved: August 29, 2022			
f. Regional agencies □Yes☑No	nymin	my			
g. State agencies □Yes☑No	(NOT CHALLE OF USE	(SUBMITED AND APPROVED.			
h. Federal agencies □Yes☑No	2020/12/2020/12/2				
 i. Coastal Resources. <i>i</i>. Is the project site within a Coastal Area, or 	r the waterfront area of a Designated Inland W	'aterway? □Yes ☑No			
<i>ii.</i> Is the project site located in a community with an approved Local Waterfront Revitalization Program? □ Yes ☑ No <i>iii.</i> Is the project site within a Coastal Erosion Hazard Area? □ Yes ☑ No					

C. Planning and Zoning

C.1. Planning and zoning actions.	
 Will administrative or legislative adoption, or amendment of a plan, local law, ordinance, rule or regulation be the only approval(s) which must be granted to enable the proposed action to proceed? If Yes, complete sections C, F and G. If No, proceed to question C.2 and complete all remaining sections and questions in Part 1 	□ Yes □ No
C.2. Adopted land use plans.	
a. Do any municipally- adopted (city, town, village or county) comprehensive land use plan(s) include the site where the proposed action would be located?	ℤ Yes□No
If Yes, does the comprehensive plan include specific recommendations for the site where the proposed action would be located?	⊿ Yes□No
 b. Is the site of the proposed action within any local or regional special planning district (for example: Greenway; Brownfield Opportunity Area (BOA); designated State or Federal heritage area; watershed management plan; or other?) If Yes, identify the plan(s): 	☐ Yes Z No
 c. Is the proposed action located wholly or partially within an area listed in an adopted municipal open space plan, or an adopted municipal farmland protection plan? If Yes, identify the plan(s): 	☐Yes ⊘ No

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? Office/Commercial/Industry Mixed Used (OC) 	✓ Yes □No
b. Is the use permitted or allowed by a special or conditional use permit?	✓ Yes No
 c. Is a zoning change requested as part of the proposed action? If Yes, <i>i</i>. What is the proposed new zoning for the site? 	☐ Yes ☑ No
C.4. Existing community services.	
a. In what school district is the project site located? <u>Haldane Central School District</u>	
b. What police or other public protection forces serve the project site?Putnam County Sheriff's Department, New York State Police	
c. Which fire protection and emergency medical services serve the project site? <u>North Highlands Engine Co. No. 1 and Philipstown Volunteer Ambulance Corps</u>	
d. What parks serve the project site? Philipstown Community Center, Depot Theatre , Philipstown Town Park	

D. Project Details

D.1. Proposed and Potential Development		
a. What is the general nature of the proposed action (e.g., residential, indust components)? Residential/Commercial Mixed-use.	rial, commercial, recreational; if m	ixed, include all
b. a. Total acreage of the site of the proposed action?	4.71 acres	
b. Total acreage to be physically disturbed?	<u>0.64</u> acres	
c. Total acreage (project site and any contiguous properties) owned		
or controlled by the applicant or project sponsor?	<u>4.71</u> acres	
 c. Is the proposed action an expansion of an existing project or use? <i>i.</i> If Yes, what is the approximate percentage of the proposed expansion a square feet)? % Units: 	and identify the units (e.g., acres, m	☐ Yes ✔ No iles, housing units,
d. Is the proposed action a subdivision, or does it include a subdivision?		□Yes ∠ No
If Yes,		
<i>i</i> . Purpose or type of subdivision? (e.g., residential, industrial, commercia	l; if mixed, specify types)	
<i>ii.</i> Is a cluster/conservation layout proposed? <i>iii.</i> Number of lots proposed?		☐Yes ☐No
<i>iv.</i> Minimum and maximum proposed lot sizes? Minimum	Maximum	
e. Will the proposed action be constructed in multiple phases?		🗌 Yes 🗹 No
<i>i</i> . If No, anticipated period of construction:	<u> 18</u> months	
<i>ii.</i> If Yes:		
Total number of phases anticipated		
Anticipated commencement date of phase 1 (including demolition	·	
 Anticipated completion date of final phase 	monthyear	
Generally describe connections or relationships among phases, inc		
determine timing or duration of future phases:		

f. Does the project	ct include new resid	lential uses?			✓ Yes 🗌 No
	nbers of units prope	osed.			
	One Family	<u>Two Family</u>	Three Family	Multiple Family (four or more)	
Initial Phase		One (1)			
At completion					
of all phases		n/a			
g Doos the prop	and action include	now non residenti	al construction (inclu	iding expansions)?	✓ Yes 🗌 No
If Yes,	oseu actioni menude	new non-residentia	ai construction (men		
	of structures	One (1)			
				40 width; and 80 length	
iii. Approximate	extent of building	space to be heated	or cooled:	600 (non-residential) square feet	
liquids, such a If Yes,		er supply, reservoir	, pond, lake, waste la	l result in the impoundment of any agoon or other storage?	Yes No
<i>u</i> . If a water imp	oundment, the prin	cipal source of the	water.	_ Ground waterSurface water strea	
iii. If other than w	water, identify the t	ype of impounded/	contained liquids an	d their source.	
<i>iv</i> . Approximate	size of the propose	d impoundment.	Volume:	million gallons: surface area:	acres
v. Dimensions of	of the proposed dam	or impounding str	ructure:	million gallons; surface area: height; length	
vi. Construction	method/materials	for the proposed da	am or impounding str	ructure (e.g., earth fill, rock, wood, con	crete):
D.2. Project Op	erations				
(Not including materials will 1 If Yes:	general site prepar remain onsite) T	ation, grading or in his action involv tilities and found	stallation of utilities es only general sit lations where all e	uring construction, operations, or both? or foundations where all excavated e preparation, grading and installa xcavated material will remain on-	ation of
-	-			o be removed from the site?	
Over wh	nat duration of time	?			
iii. Describe natu	re and characteristi	cs of materials to b	e excavated or dredg	ged, and plans to use, manage or dispos	e of them.
			cavated materials?		Yes No
w What is the to	tal area to be drede			acres	
				acres	
				teres	
	avation require blas				Yes No
ix. Summarize sit	te reclamation goals	s and plan:			
			on of, increase or de ach or adjacent area?	crease in size of, or encroachment	∐Yes ∠ No
			affected (by name, v	vater index number, wetland map numb	per or geographic

f Does the proje	ct include new resid	dential uses?			✓ Yes No
	ibers of units prop				
	One Family	<u>Two</u> Family	Three Family	Multiple Family (four or more)	
Initial Phase		One (1)			
At completion		3			
of all phases)	n/a			
If Yes, <i>i</i> . Total number	• of structures	One (1)	al construction (incl		∅ Yes □ No
<i>ii.</i> Dimensions (<i>iii.</i> Approximate	extent of building	space to be heated	or cooled:	40 width; and 80 length 600 (non-residential) square feet	
liquids, such a If Yes, <i>i</i> . Purpose of the	s creation of a wate	er supply, reservoir	, pond, lake, waste l	Il result in the impoundment of any agoon or other storage?	☐Yes ☑No
<i>u</i> . If a water imp	oundment, the prir	ncipal source of the	water:	Ground water Surface water strea	ms Other specify:
<i>iii</i> . If other than w	vater, identify the t	ype of impounded/	contained liquids ar	d their source.	
<i>iv.</i> Approximate <i>v.</i> Dimensions c <i>vi.</i> Construction	size of the propose of the proposed dan method/materials	ed impoundment. n or impounding stu for the proposed da	Volume: ructure: am or impounding st	million gallons; surface area: height; length tructure (e.g., earth fill, rock, wood, con	crete):
D.2. Project Op	erations				
(Not including materials will r If Yes: <i>i</i> . What is the pu	general site prepar remain onsite) T urpose of the excav	ation, grading or ir his action involv tilities and found ation or dredging?	nstallation of utilities res only general si lations where all	luring construction, operations, or both? s or foundations where all excavated te preparation, grading and installa excavated material will remain on-s	ation of
<i>ii</i> . How much ma	terial (including ro	ock, earth, sediment	ts, etc.) is proposed	to be removed from the site?	
	at duration of time				
			be excavated or dred	ged, and plans to use, manage or dispos	se of them.
			xcavated materials?		Yes No
v. What is the to	otal area to be dredg	ged or excavated?		acres	
vi. What is the m	aximum area to be	worked at any one	e time?	acres	
<i>vii</i> . What would l	be the maximum de	epth of excavation	or dredging?	feet	
<i>viii</i> . Will the exca	avation require blas	sting?			Yes No
into any existi			on of, increase or de ach or adjacent area	ecrease in size of, or encroachment	∐Yes √ No
				water index number, wetland map numb	per or geographic

- DOES MOT APPLY ---

<i>ii.</i> Describe how the proposed action would affect that waterbody or wetland, e.g. excavation, fill, placement alteration of channels, banks and shorelines. Indicate extent of activities, alterations and additions in square.	
<i>iii.</i> 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:	
 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:	
a Will the proposed action use on greate a new demond for water?	
c. Will the proposed action use, or create a new demand for water? If Yes:	✓ Yes □No
<i>i</i> . Total anticipated water usage/demand per day:520_gallons/day	
<i>ii.</i> Will the proposed action obtain water from an existing public water supply?	☐Yes ∠ No
If Yes:	
Name of district or service area:	
• Does the existing public water supply have capacity to serve the proposal?	☐ Yes ☐ No
• Is the project site in the existing district?	☐ Yes ☐ No
• Is expansion of the district needed?	☐ Yes ☐ No
• Do existing lines serve the project site?	☐ Yes□ No
iii. Will line extension within an existing district be necessary to supply the project?	☐Yes ☐No
If Yes: Describe extensions or capacity expansions proposed to serve this project:	
Source(s) of supply for the district:	
<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:	
<i>v</i> . If a public water supply will not be used, describe plans to provide water supply for the project:	
	gallons/minute.
d. Will the proposed action generate liquid wastes? If Yes:	Yes No
<i>i</i> . Total anticipated liquid waste generation per day:520 gallons/day	
<i>ii.</i> Nature of liquid wastes to be generated (e.g., sanitary wastewater, industrial; if combination, describe al	l components and
approximate volumes or proportions of each):	
Sanitary wastewater.	
<i>iii.</i> Will the proposed action use any existing public wastewater treatment facilities? If Yes:	☐ Yes ∠ No
Name of wastewater treatment plant to be used:	
Name of wastewater treatment plant to be used: Name of district:	
 Does the existing wastewater treatment plant have capacity to serve the project? 	☐ Yes ☐No
 Is the project site in the existing district? 	\Box Yes \Box No
 Is expansion of the district needed? 	\Box Yes \Box No
*	

<i>ii.</i> Describe how the proposed action would affect that waterbody or wetland, e.g. excavation, fill, placement of st alteration of channels, banks and shorelines. Indicate extent of activities, alterations and additions in square feet	
<i>iii.</i> Will the proposed action cause or result in disturbance to bottom sediments?	□Yes □No
If Yes, describe:	Yes No
acres of aquatic vegetation proposed to be removed:	
purpose of proposed removal (e.g. beach clearing, invasive species control, boat access):	
 proposed method of plant removal:	
c. Will the proposed action use, or create a new demand for water? If Yes:	√ Yes N o
<i>i</i> . Total anticipated water usage/demand per day: <i>ii</i> . Will the proposed action obtain water from an existing public water supply?	∐Yes ⊠ No
 Name of district or service area: Does the existing public water supply have capacity to serve the proposal? Is the project site in the existing district? 	☐ Yes ☐ No □ Yes □ No □ Yes □ No
 Is expansion of the district needed? Do existing lines serve the project site? <i>iii.</i> Will line extension within an existing district be necessary to supply the project? 	$\square Yes \square No$ $\square Yes \square No$ $\square Yes \square No$
Describe extensions or capacity expansions proposed to serve this project:	
Source(s) of supply for the district: iv. Is a new water supply district or service area proposed to be formed to serve the project site?	☐ Yes ☐No
If, Yes: Applicant/sponsor for new district:	
 Date application submitted or anticipated:	
 v. If a public water supply will not be used, describe plans to provide water supply for the project:	
<i>vi</i> . If water supply will be from wells (public or private), what is the maximum pumping capacity:5 gallons	
 d. Will the proposed action generate liquid wastes? If Yes: <i>i</i>. Total anticipated liquid waste generation per day: 	☐ Yes ☐No
 ii. Nature of liquid wastes to be generated (e.g., sanitary wastewater, industrial; if combination, describe all components of each): Sanitary wastewater. 	
<i>iii.</i> Will the proposed action use any existing public wastewater treatment facilities?	☐ Yes Z No
If Yes: Name of wastewater treatment plant to be used:	
 Name of district: Does the existing wastewater treatment plant have capacity to serve the project? 	Yes No
Is the project site in the existing district?Is expansion of the district needed?	☐ Yes ☐No ☐ Yes ☐No

Do existing sewer lines serve the project site?Will a line extension within an existing district be necessary to serve the project?	□Yes□No □Yes□No
If Yes:	
Describe extensions or capacity expansions proposed to serve this project:	
<i>iv.</i> Will a new wastewater (sewage) treatment district be formed to serve the project site? If Yes:	□Yes□No
Applicant/sponsor for new district:	
Date application submitted or anticipated:	
What is the receiving water for the wastewater discharge?	
v. If public facilities will not be used, describe plans to provide wastewater treatment for the project, including spec receiving water (name and classification if surface discharge or describe subsurface disposal plans):	ifying proposed
Installation of a new subsurface sewage treatment (septic) system.	
<i>vi</i> . 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>i</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)	
<i>ii</i> . Describe types of new point sources.	
<i>iii.</i> Where will the stormwater runoff be directed (i.e. on-site stormwater management facility/structures, adjacent p groundwater, on-site surface water or off-site surface waters)?	roperties,
If to surface waters, identify receiving water bodies or wetlands:	······
• Will stormwater runoff flow to adjacent properties? <i>iv.</i> Does the proposed plan minimize impervious surfaces, use pervious materials or collect and re-use stormwater?	□Yes□No □Yes□No
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>i</i> . Mobile sources during project operations (e.g., heavy equipment, fleet or delivery vehicles)	
<i>ii.</i> Stationary sources during construction (e.g., power generation, structural heating, batch plant, crushers)	
<i>iii.</i> Stationary sources during operations (e.g., process emissions, large boilers, electric generation)	
g. Will any air emission sources named in D.2.f (above), require a NY State Air Registration, Air Facility Permit,	☐Yes Z 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)	
<i>ii.</i> In addition to emissions as calculated in the application, the project will generate:	
•Tons/year (short tons) of Carbon Dioxide (CO ₂)	
•Tons/year (short tons) of Nitrous Oxide (N ₂ O)	
•Tons/year (short tons) of Perfluorocarbons (PFCs)	
 Tons/year (short tons) of Sulfur Hexafluoride (SF₆) Tons/year (short tons) of Carbon Dioxida aquivalent of Hudroflourocarbons (HECs) 	
 Tons/year (short tons) of Carbon Dioxide equivalent of Hydroflourocarbons (HFCs) Tons/year (short tons) of Hazardous Air Pollutants (HAPs) 	

h. Will the proposed action generate or emit methane (including, but not limited to, sewage treatment plants, landfills, composting facilities)?					
If Yes:					
<i>i</i> . Estimate methane generation in tons/year (metric):					
ii. Describe any methane capture, control or elimination measures included in project design (e.g., combustion to g	enerate heat or				
electricity, flaring):					
i. Will the proposed action result in the release of air pollutants from open-air operations or processes, such as	Yes No				
quarry or landfill operations?					
If Yes: Describe operations and nature of emissions (e.g., diesel exhaust, rock particulates/dust):					
j. Will the proposed action result in a substantial increase in traffic above present levels or generate substantial	☐Yes ► No				
new demand for transportation facilities or services?					
If Yes:					
<i>i</i> . When is the peak traffic expected (Check all that apply):					
Randomly between hours of to					
ii. For commercial activities only, projected number of truck trips/day and type (e.g., semi trailers and dump truck	(s):				
	·				
<i>iii.</i> Parking spaces: Existing Proposed Net increase/decrease <i>iv.</i> Does the proposed action include any shared use parking?					
<i>iv.</i> Does the proposed action include any shared use parking?	Yes No				
 v. If the proposed action includes any modification of existing roads, creation of new roads or change in existing 	access. describe:				
	,				
<i>vi.</i> Are public/private transportation service(s) or facilities available within $\frac{1}{2}$ mile of the proposed site? [Yes] No					
vii Will the proposed action include access to public transportation or accommodations for use of hybrid, electric Yes No					
	or other alternative fueled vehicles?				
<i>viii</i> . Will the proposed action include plans for pedestrian or bicycle accommodations for connections to existing \Box Yes \Box No					
pedestrian or bicycle routes?					
k. Will the proposed action (for commercial or industrial projects only) generate new or additional demand	✔Yes No				
for energy?					
If Yes:					
<i>i</i> . Estimate annual electricity demand during operation of the proposed action:					
15,000 kWh					
ii. Anticipated sources/suppliers of electricity for the project (e.g., on-site combustion, on-site renewable, via grid/	local utility, or				
other):					
Local Utility Company (Central Hudson)					
<i>iii.</i> Will the proposed action require a new, or an upgrade, to an existing substation?	☐Yes No				
1. Hours of operation. Answer all items which apply.					
<i>i.</i> During Construction: <i>ii.</i> During Operations: <i>iii.</i> During Operations:					
Monday - Friday:					
Saturday:					
Holidays: Holidays: Holidays:					
• Holidays • Holidays:					

m. Will the proposed action produce noise that will exceed existing ambient noise levels during construction,	Yes No
operation, or both? If yes:	
<i>i</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>i</i> . Describe source(s), location(s), height of fixture(s), direction/aim, and proximity to nearest occupied structures: <u>Security lighting mounted on the building, directed onto the ground surface of the parking lot and walkway.</u>	
<i>ii.</i> 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 2 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: <i>i</i> . Product(s) to be stored	
<i>i</i> . Product(s) to be stored	
<i>iii</i> . Generally, describe the proposed storage facilities:	
q. Will the proposed action (commercial, industrial and recreational projects only) use pesticides (i.e., herbicides,	☐ Yes ☑ No
insecticides) during construction or operation?	
If Yes:	
<i>i</i> . Describe proposed treatment(s):	
<i>ii.</i> Will the proposed action use Integrated Pest Management Practices?	☐ Yes ☐No
r. Will the proposed action (commercial or industrial projects only) involve or require the management or disposal of solid waste (excluding hazardous materials)?	☐ Yes ☑No
If Yes:	
<i>i</i> . Describe any solid waste(s) to be generated during construction or operation of the facility:	
Construction: tons per (unit of time)	
• Operation : tons per (unit of time) <i>ii.</i> Describe any proposals for on-site minimization, recycling or reuse of materials to avoid disposal as solid waste:	
Construction:	
• Operation:	
 <i>iii.</i> Proposed disposal methods/facilities for solid waste generated on-site: Construction:	
Operation:	

s. Does the proposed action include construction or modification of a solid waste management facility?				
If Yes:			1 1011	
<i>i</i> . Type of management or handling of waste proposed other disposed activities):			g, landfill, or	
other disposal activities):				
Tons/month, if transfer or other non-o	combustion/thermal treatment	. or		
Tons/hour, if combustion or thermal		,		
iii. If landfill, anticipated site life:	years			
t. Will the proposed action at the site involve the commen	rcial generation, treatment, sto	orage, or disposal of hazard	ous Yes No	
waste?				
If Yes:				
<i>i</i> . Name(s) of all hazardous wastes or constituents to be	e generated, handled or manag	ed at facility:		
<i>ii.</i> Generally describe processes or activities involving h	nazardous wastes or constituer	nts:		
<i>iii</i> . Specify amount to be handled or generated to		· · · · · · · · · · · · · · · · · · ·		
iv. Describe any proposals for on-site minimization, rec	ycling or reuse of hazardous c	constituents:		
v. Will any hazardous wastes be disposed at an existing	g offsite hazardous waste facili	ity?	Yes No	
If Yes: provide name and location of facility:				
	1.	(
If No: describe proposed management of any hazardous	wastes which will not be sent	to a nazardous waste facini	_y:	
E. Site and Setting of Proposed Action				
E.1. Land uses on and surrounding the project site				
a. Existing land uses. <i>i</i> . Check all uses that occur on, adjoining and near the	project site			
Urban \square Industrial \square Commercial \square Resid		(non-farm)		
	(specify):			
<i>ii.</i> If mix of uses, generally describe:				
b. Land uses and covertypes on the project site.				
Land use or	Current	Acreage After	Change	
Covertype	Acreage	Project Completion	(Acres +/-)	
• Roads, buildings, and other paved or impervious		0.00		
surfaces		0.26	+ 0.26	
• Forested	4.71	4.07	- 0.64	
Meadows, grasslands or brushlands (non-				
agricultural, including abandoned agricultural)				
• Agricultural				
(includes active orchards, field, greenhouse etc.)				
• Surface water features 0.25 0.25 0				
(lakes, ponds, streams, rivers, etc.)				
• Wetlands (freshwater or tidal) 1.98 1.98 0				
• Non-vegetated (bare rock, earth or fill)				

0.38

+ 0.38

•

Other

_

Describe: Lawn/landscaping

c. Is the project site presently used by members of the community for public recreation? <i>i</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>i</i>. Identify Facilities: 	∏Yes ∕ No
 e. Does the project site contain an existing dam? If Yes: <i>i</i>. Dimensions of the dam and impoundment: <i>i</i>. Domensions of the dam and impoundment: 	☐ Yes ⁄ No
 Dam height:feet Dam length:feet Surface area:acres 	
Volume impounded: gallons OR acre-feet ii. Dam's existing hazard classification: iii. Provide date and summarize results of last inspection:	
f. Has the project site ever been used as a municipal, commercial or industrial solid waste management facility, or does the project site adjoin property which is now, or was at one time, used as a solid waste management facility for the facility of the project site adjoin property which is now, or was at one time, used as a solid waste management facility for the project site adjoin property which is now, or was at one time, used as a solid waste management facility.	☐Yes ✓No lity?
 <i>i</i>. Has the facility been formally closed? If yes, cite sources/documentation:	□Yes□ No
<i>ii.</i> Describe the location of the project site relative to the boundaries of the solid waste management facility:	
<i>iii.</i> 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: <i>i</i>. Describe waste(s) handled and waste management activities, including approximate time when activities occurr 	∐Yes ⊠ No ed:
 h. Potential contamination history. Has there been a reported spill at the proposed project site, or have any remedial actions been conducted at or adjacent to the proposed site? If Yes: 	Yes No
<i>i.</i> Is any portion of the site listed on the NYSDEC Spills Incidents database or Environmental Site Remediation database? Check all that apply:	□Yes□No
□ Yes – Spills Incidents database Provide DEC ID number(s): □ Yes – Environmental Site Remediation database Provide DEC ID number(s): □ Neither database Provide DEC ID number(s):	
<i>ii</i> . If site has been subject of RCRA corrective activities, describe control measures:	
<i>iii.</i> 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
<i>iv.</i> 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 any use limitations:	
 Describe any engineering controls	☐ Yes ☐No
E.2. Natural Resources On or Near Project Site	
a. What is the average depth to bedrock on the project site? > 7 feet	
b. Are there bedrock outcroppings on the project site? If Yes, what proportion of the site is comprised of bedrock outcroppings?%	☐ Yes ☑ No
c. Predominant soil type(s) present on project site: Charlton loam (ChB, ChC) 49 % Fluvaquents-Udifluvents (Ff) 41 % Udorthents (Ub) 6 %	
d. What is the average depth to the water table on the project site? Average: > 7 feet	
e. Drainage status of project site soils: Well Drained: 50 % of site Moderately Well Drained: 9 % of site Poorly Drained 41 % of site	
f. Approximate proportion of proposed action site with slopes: ✓ 0-10%: 72 % of site ✓ 10-15%: 14 % of site ✓ 15% or greater: 14 % of site	
g. Are there any unique geologic features on the project site? If Yes, describe:	☐ Yes ⁄ No
 h. Surface water features. <i>i</i>. Does any portion of the project site contain wetlands or other waterbodies (including streams, rivers, ponds or lakes)? 	∠ Yes No
<i>ii.</i> 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. <i>iii</i> . Are any of the wetlands or waterbodies within or adjoining the project site regulated by any federal,	✓ Yes □No
state or local agency? <i>iv.</i> For each identified regulated wetland and waterbody on the project site, provide the following information: • Streams: Name <u>862-245</u> Classification <u>C(TS)</u>	
 Lakes or Ponds: Name Classification Wetlands: Name NYS Wetland, Federal Waters, Federal Waters, Fe 	Vetland (in a
Wetland No. (if regulated by DEC) <u>WP-17</u> 46.1 acres v . Are any of the above water bodies listed in the most recent compilation of NYS water quality-impaired waterbodies?	Yes N No
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 N o
k. Is the project site in the 500-year Floodplain?	✓ Yes □No
1. Is the project site located over, or immediately adjoining, a primary, principal or sole source aquifer? If Yes:	✓ Yes □No
<i>i</i> . Name of aquifer: Principal Aquifer, Primary Aquifer	

v. Is the project site subject to an institutional control limiting property uses?	☐ Yes□No		
 If yes, DEC site ID number:			
Describe any use limitations:			
 Describe any engineering controls:	Yes No		
• Explain:			
E.2. Natural Resources On or Near Project Site			
a. What is the average depth to bedrock on the project site? > 7 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: Charlton loam (ChB, ChC) 49 % Fluvaguents-Udifluvents (Ff) 41 %			
Udorthents (Ub) 6 %			
d. What is the average depth to the water table on the project site? Average: > 7 feet			
e. Drainage status of project site soils: Well Drained: 50 % of site			
 Moderately Well Drained: <u>9</u>% of site Poorly Drained <u>41</u>% of site 			
f. Approximate proportion of proposed action site with slopes: \square 0-10%: 72 % of site			
\checkmark 10-15%: <u>14</u> % of site			
g. Are there any unique geologic features on the project site?	☐ Yes 7 No		
If Yes, describe:			
 h. Surface water features. i. Does any portion of the project site contain wetlands or other waterbodies (including streams, rivers, ponds or lakes)? 	₽Yes□No		
ii. Do any wetlands or other waterbodies adjoin the project site?	√ Yes No		
If Yes to either <i>i</i> or <i>ii</i> , continue. If No, skip to E.2.i. <i>iii</i> . Are any of the wetlands or waterbodies within or adjoining the project site regulated by any federal,	√ Yes □No		
state or local agency?			
 <i>iv.</i> For each identified regulated wetland and waterbody on the project site, provide the following information: Streams: Name 862-245 Classification C(TS) 			
• Lakes or Ponds: Name Classification			
 Wetlands: Name NYS Wetland, Federal Waters, Federal Waters, Fe Wetland No. (if regulated by DEC) WP-17 Approximate Size NYS V 46.1 acres 	Vetland (in a		
v. Are any of the above water bodies listed in the most recent compilation of NYS water quality-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 N o		
l. Is the project site located over, or immediately adjoining, a primary, principal or sole source aquifer?	¥es ⊡No ¥es ⊡No		
 l. Is the project site located over, or immediately adjoining, a primary, principal or sole source aquifer? If Yes: i. Name of aquifer: Principal Aquifer, Primary Aquifer 	And Conception of		

Page 11 of 13 MARK-UP

m.	Identify the predominant wildlife species	1.	use the project site:	Conschinde	
	Game animals	Reptiles		Songbirds	
	Fur bearers	Amphibians		Raptors	
If Y <i>i</i> .	Does the project site contain a designated s ⁷ es: Describe the habitat/community (compos Tulip Tree Forest	-		on):	✔Yes □No
ii. iii. o. I e If `	 Source(s) of description or evaluation: N Extent of community/habitat: Currently: Following completion of project as p Gain or loss (indicate + or -): Does project site contain any species of plandangered or threatened, or does it contain Yes: Species and listing (endangered or threatened) 	proposed: ant or animal th n any areas ider	2768.0 0 at is listed by the feder ntified as habitat for an	endangered or threatened spe	✓ Yes No ccies?
	nern Long-eared Bat, Timber Rattlesnake	,			
If	Does the project site contain any species of pecial concern? Yes: Species and listing:	-	·	S as rare, or as a species of	☐Yes ⁄ No
	s the project site or adjoining area current es, give a brief description of how the pro				∐Yes ⊠ No
E.3	. Designated Public Resources On or N	ear Project Si	te		
A	s the project site, or any portion of it, loca Agriculture and Markets Law, Article 25- Yes, provide county plus district name/nur	AA, Section 30	3 and 304?	•	∐ Yes ∠ No
i	Are agricultural lands consisting of highly If Yes: acreage(s) on project site? Source(s) of soil rating(s):		•		∐ Yes ⊠ No
If Y i.		Biological Cor	nmunity 🔲 Ge	eological Feature	∐Yes ⊠ No
If Y i ii	s the project site located in or does it adjo Yes: CEA name: Basis for designation: Designating agency and date:				

e. Does the project site contain, or is it substantially contiguous to, a building, archaeological site, or district which is listed on the National or State Register of Historic Places, or that has been determined by the Commissio Office of Parks, Recreation and Historic Preservation to be eligible for listing on the State Register of Historic Places. If Yes:	
<i>i.</i> Nature of historic/archaeological resource: Archaeological Site Historic Building or District <i>ii.</i> Name:	
<i>iii</i> . 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 area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory?	Yes N No
 g. Have additional archaeological or historic site(s) or resources been identified on the project site? If Yes: <i>i</i>. Describe possible resource(s): <i>ii</i>. Basis for identification: 	Yes No
 h. Is the project site within fives miles of any officially designated and publicly accessible federal, state, or local scenic or aesthetic resource? If Yes: <i>i</i>. Identify resource: 	Yes N No
 <i>ii.</i> Nature of, or basis for, designation (e.g., established highway overlook, state or local park, state historic trail or etc.): <i>iii.</i> Distance between project and resource: miles. 	scenic byway,
<i>iii</i> . Distance between project and resource: miles.	
 Is the project site located within a designated river corridor under the Wild, Scenic and Recreational Rivers Program 6 NYCRR 666? If Yes: 	☐ Yes ► No
<i>i</i> . Identify the name of the river and its designation:	
<i>ii.</i> Is the activity consistent with development restrictions contained in 6NYCRR Part 666?	☐Yes ☐No

F. Additional Information

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

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

G. Verification

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

Applicant/Sponsor Name _	Jason R. Snyder, CPESC	Date	April 7, 2022
	$\left(\right)$		Revised: C.3.d. July 7, 2022 Revised: E2h(iv) Sept 1, 2022 Also: A, Be,D2a,D2ci, D2di
Signature	A-K-	Title	Project Engineer for Owners/Applicants
e			

 e. Does the project site contain, or is it substantially contiguous to, a building, archaeological site, or district which is listed on the National or State Register of Historic Places, or that has been determined by the Commissi Office of Parks, Recreation and Historic Preservation to be eligible for listing on the State Register of Historic Places. <i>i</i>. Nature of historic/archaeological resource: Archaeological Site Historic Building or District <i>ii</i>. Name: 	
<i>iii.</i> 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 area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory?	☐ Yes Ø No
 g. Have additional archaeological or historic site(s) or resources been identified on the project site? If Yes: <i>i</i>. Describe possible resource(s): <i>ii</i>. Basis for identification: 	☐Yes ⊘ No
 h. Is the project site within fives miles of any officially designated and publicly accessible federal, state, or local scenic or aesthetic resource? If Yes: <i>i</i>. Identify resource: <i>ii</i>. Nature of, or basis for, designation (e.g., established highway overlook, state or local park, state historic trail or etc.): 	☐Yes ZNo scenic byway,
etc.):	
 i. Is the project site located within a designated river corridor under the Wild, Scenic and Recreational Rivers Program 6 NYCRR 666? If Yes: i. Identify the name of the river and its designation: 	☐ Yes ∑ No
<i>ii.</i> Is the activity consistent with development restrictions contained in 6NYCRR Part 666?	☐Yes ☐No

F. Additional Information

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

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

G. Verification

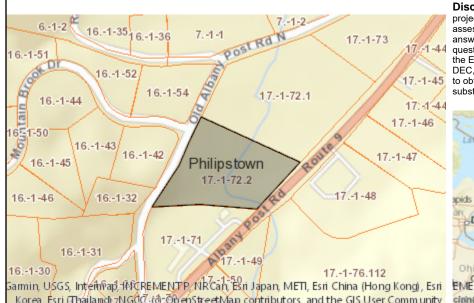
I certify that the information provided is true to the best of my knowledge.

Applicant/Sponsor Name	Jason R. Snyder, CPESC	Date	April 7, 2022
Signature	J.C.	Title	Revised; C.3.d. July 7, 2022 Revised: E2h(iv) Sept 1, 2022 Also: A, Be,D2a,D2ci, D2di Project Engineer for Owners/Applicants

PRINT FORM



EAF Mapper Summary Report



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



Korea, Esri (Thailand) 7NGOC, 10-OpenStreetMap contributors, and the GIS User Community

Columbus OPIttsburgh Philadelphia EMENTP, NRCan, Esti Japan, METI, Esti China (Hong Kong), Esti clop@penStreetMap contributors, and the GIS User Community

B.i.i [Coastal or Waterfront Area]	No
B.i.ii [Local Waterfront Revitalization Area]	No
C.2.b. [Special Planning District]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h [DEC Spills or Remediation Site - Potential Contamination History]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h.i [DEC Spills or Remediation Site - Listed]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h.i [DEC Spills or Remediation Site - Environmental Site Remediation Database]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h.iii [Within 2,000' of DEC Remediation Site]	No
E.2.g [Unique Geologic Features]	No
E.2.h.i [Surface Water Features]	Yes
E.2.h.ii [Surface Water Features]	Yes
E.2.h.iii [Surface Water Features]	Yes - Digital mapping information on local and federal wetlands and waterbodies is known to be incomplete. Refer to EAF Workbook.
E.2.h.iv [Surface Water Features - Stream Name]	862-245
E.2.h.iv [Surface Water Features - Stream Classification]	C(TS)
E.2.h.iv [Surface Water Features - Wetlands Name]	NYS Wetland, Federal Waters
E.2.h.iv [Surface Water Features - Wetlands Size]	NYS Wetland (in acres):46.1
E.2.h.iv [Surface Water Features - DEC Wetlands Number]	WP-17
E.2.h.v [Impaired Water Bodies]	No

E.2.i. [Floodway]	Yes
E.2.j. [100 Year Floodplain]	Yes
E.2.k. [500 Year Floodplain]	Yes
E.2.I. [Aquifers]	Yes
E.2.I. [Aquifer Names]	Principal Aquifer, Primary Aquifer
E.2.n. [Natural Communities]	Yes
E.2.n.i [Natural Communities - Name]	Oak-Tulip Tree Forest
E.2.n.i [Natural Communities - Acres]	2768.0
E.2.o. [Endangered or Threatened Species]	Yes
E.2.o. [Endangered or Threatened Species - Name]	Northern Long-eared Bat, Timber Rattlesnake
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]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.3.f. [Archeological Sites]	No
E.3.i. [Designated River Corridor]	No