June 7, 2024

Town of Cape Vincent Attn: Frank Giaquinto, Planning Board Chairman 1964 NYS Route 12E Cape Vincent, New York 13618

Re: Responses to 05/08/2024 B&L Site Plan Application Review Comments Carleton Villa Restoration (A&C Project #2023-101) Carleton Island Road 1, Cape Vincent, NY 13618

Dear Mr. Giaquinto:

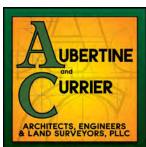
This letter provides a summary of response/clarifications to comments made by Barton and Loguidice May 8, 2024 Site Plan Application Review Letter, for the above noted project. There were twenty-five (25) items outlined by the Barton and Loguidice site plan review letter. Response and clarification of these items are as follows:

Full EAF:

 Section A – Please provide more detail in the description of the proposed project. Additional information should include, but is not limited to, utility installations/needs, proposed dock lengths, proposed structure dimensions, number of rooms proposed in the Villa, size of the proposed restaurant, and description of site improvements (i.e., roads, pathways, beach expansion, etc.). It is recommended that work proposed for Phase 1 be clearly delineated from Phase 2 work in the description.

Response: Full EAF has been revised with additional description of the proposed project. This is the "Brief" description as the form requests. Further details is within A-E of the EAF, within the ZBA and Special Use Permit Applications provided in January and February 2024, and illustrated on the 1/25/2024 Concpetual Site Plan.

- Section B Please remove Jefferson County Planning from the table. In their letter to the Town, dated April 1, 2024, it was confirmed that the proposed project is not required to be reviewed by Jefferson County Planning. *Response: Full EAF has been revised to not list Jefferson County Planning review.*
- Question C.4.b, Existing Community Services The NYS Police Troop D also would serve this project site.
 Response: Full EAF has been revised to list NYS Police Troop D.
- Question C.4.d, Existing Community Services Burnham Point State Park also serves this project site.
 AC Response: Full EAF has been revised to list Burnham Point State Park.
- Question D.1.b.b, Acreage of Disturbance Please confirm that the total acreage of physical disturbance includes temporary and permanent ground disturbances. Please update the site plan to include limits of disturbance.
 Response: The Full EAF has been revised to 2.0 total acreages which includes recent disturbances during brush clearing.
- 6. Question D.1.g.iii, Building Space Heated/Cooled Please include the Carleton Villa square footage if the Villa is not currently heated/cooled.



NYS WBE/DBE Certified SBA Woman Owned Small Business (WOSB)

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Jayson J. Jones, P.L.S. Land Surveyor

Brian M. Krueger, AIA., Architect

Jonathan D. Boomhower, P.L.S. Land Surveyor Responses to 05/08/2024 B&L Site Plan Application Review Comments Carleton Villa Restoration (A&C Project #2023-101), Carleton Island Road 1, Cape Vincent, NY June 7, 2024 Page 2 of 5

Response: Full EAF has been revised to show additional square footage for the Carleton Villa to be heated/cooled, resulting in an additional 17,000 square feet.

7. Question D.1.h, Impoundment of Liquids – Please confirm the stormwater management practices (i.e., basins, ponds, etc.) that will be proposed for treatment of stormwater runoff from new impervious areas. If any of these will result in the impoundment of stormwater, please revise answer accordingly. Please provide the Stormwater Pollution Prevention Plan (SWPPP) to the Town for review.

Response: No impoundments are proposed that would meet the context of D.1.h. Stormwater management is addressed within D.2.e.

- Question D.2.b, Wetlands Please provide documentation that a wetland delineation was completed for the site.
 Response: NYSDEC Environmental Resource Mapper and US Fish and Wildlife Wetlands mapper indicate no state or federal wetlands present within the project site. The St. Lawrence Riverine Habitat is adjacent to the project site. No wetlands delineation has been conducted nor is one required in accordance with the NYSDEC EAF Workbook. State wetland and federal wetland maps are attached to the revised Full EAF.
- Question D.2.b.iv, Aquatic Vegetation Please confirm if proposed beach expansion and/or dock installations will cause or result in the destruction or removal of aquatic vegetation. Aerials appear to show shallow aquatic vegetation in these work areas. Revise answer accordingly. *Response:* Dock and beach improvement would be conducted in accordance with Army Corp of Engineers permitting requirements. No, aquatic vegetation removal is anticipated at this point in time.
- 10. Question D.2.b.v, Reclamation/Mitigation Please provide a response to this question. *Response:* Reclamation / Mitigation are not anticipated permit requirements based upon the activities proposed. Therefore, there's nothing to describe, and line is blank.
- 11. Questions D.2.c & D.2.d, Water/Sewer Demand Please confirm the total anticipated water usage/demand per day and sanitary wastewater generation. Calculations should be provided for proposed design flows and discharge volumes. *Response:* Full EAF has been revised to indicated the anticipated water usage/sanitary wastewater generation value of 4,060 gpd. (15 hotel rooms x 110 gpd/room) + (50 seated restaurant x 35 gpd/seat) + (12 cabins x 55 gpd/unsewered site) = 4,060 gpd
- Question D.2.c.v, Water Supply Are there any existing wells on site that will be utilized for the proposed project? If so, please label location(s) on the Site Plan.
 Response: No existing wells located on site will be utilized for the proposed project.
- 13. Question D.2.e, Impervious Cover Please confirm that the proposed acreage of impervious cover includes all new buildings and impervious paths (i.e., gravel, stone). *Response:* Full EAF has been revised to include impervious area resulting from gravel/stone paths, resulting in a value of 32,500 square feet or 0.75 acres of impervious surface. A decision regarding the use of permeable vs impervious paths has not yet been made.





Responses to 05/08/2024 B&L Site Plan Application Review Comments Carleton Villa Restoration (A&C Project #2023-101), Carleton Island Road 1, Cape Vincent, NY June 7, 2024 Page 3 of 5

14. Question D.2.j, Traffic – Given that the project location currently has no traffic dedicated to the parcel, it seems reasonable to evaluate the new traffic demand generated by the project. This is assumed to be by boat, and should include consideration for guest transport, restaurant patrons, and transport for supplies/goods and solid waste disposal. Vehicular parking for guests on the mainland should also be considered in this response.

Response: According to the NYS DEC Full EAF Workbook, the project will generate fewer than 100 peak hour vehicle trips per hour, therefore, will not result in any significant increases in traffic. Vehicular parking available for guests from the mainland includes the Cape Vincent Boat Ramp, various marinas and private docks along the shoreline, and various state parks along the shoreline. Construction Barge access is indicated on the plans located on the SW shoreline for supplies/goods and solid waste disposal. Future docking for boater access is depicted within South Bay

15. Question D.2.m & D.2.n – It is understood that the clearing of vegetation will be minimized, but the removal of any vegetation will alter the existing natural barriers that are in place to shield light and provide visual and noise screening. Targeting locations for additional plantings will be warranted.

Response: Acknowledged. The intent is to maintain healthy trees and vegetation where appropriate. Dead vegetation, invasive brush and plants will be removed. Native vegetation growth will be promoted in conjunction with the planting of appropriate vegetation for the site.

16. Question D.2.r – Solid waste generation from construction is noted for a duration of 6 months. Earlier, construction is indicated to encompass two Phases and span more than three years. Dumpster/waste storage/recycling location is not identified on Site Plan. How will recyclables and solid waste materials be brought to the noted disposal facilities? Question E.1.b, Land Uses and Cover types on the Project Site – The site appears to include forested cover. Please confirm the design of the "permeable walking paths"

Response: Construction activities intended to be performed on a seasonal basis, roughly 6-month intervals. Construction zone is indicated on plans for contractor to maintain an onsite dumpster for recyclables and solid waste materials. Operational waste storage will be enclosed at the comfort station and the Villa. The site is not "forested". The location of trees are indicated on the survey / site plan. The majority of the brush vegetation is invasive honeysuckle brush, mostly Morrow's honeysuckle, designated as invasive in NYS. The use of permeable paths remains under design consideration.

17. Question E.2.e – Drainage status of project site soils appears to be about 60% moderately well drained and 40% well drained (based on USDA NRCS Web Soil Survey information). Confirm percentages shown and adjust accordingly.

Response: No. The values provided are based upon NRCS Web Soil Survey mapping as 1.6 acres Rated Soil A, 1.0 acres Rated Soil C, and 4.7 acres Rated Soil D. Soil A is well drained, 22%. Soils C and D are poorly drained, 78%. From test holes and percolation testing, the soils present contain a larger area of sand than indicated on the mapping.

18. Question E.2.i & E.2.j & E.2.k – The Full EAF Clarification Summary Report states that shoreline portions of the project site are located within the 100-year floodplain, but the majority of the site is within Zone C. Yet, a "yes" response is indicated for 100-year floodplain, 500-year floodplain, and designated floodway. Confirm and adjust as necessary on the EAF.



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Responses to 05/08/2024 B&L Site Plan Application Review Comments Carleton Villa Restoration (A&C Project #2023-101), Carleton Island Road 1, Cape Vincent, NY June 7, 2024 Page 4 of 5

Response: Responses are correct as yes. The questions as "Is the project site in...", not are portions of the site in or not in the floodplains. Dock, beach and shoreline portions of the project site are in the floodplain.

Additional Information and Anticipated Permits/Coordination

- The Applicant should provide evidence from service providers that adequate service/capacity can be provided to the expanded site (i.e., gas, telecommunications, power). Connection locations and proposed modifications should be indicated on the Site Plan.
 Response: Acknowledged. Site Plan is currently in the conceptual phase. Design of utility connections and capacities required are ongoing. Electrical engineer to be on site 05/23/2024 to inspect and furthur develop the electrical connection locations and need for proposed project. This is a design element that occurs long after local Site Plan approval.
- Provide documentation that a wetland delineation was completed for the project and confirm regulatory permit needs from the ACOE/NYSDEC, if any.
 Response: NYSDEC Environmental Resource Mapper and US Fish and Wildlife Wetlands Mapper indicate no state or federal wetlands are present within the project site. No wetlands delineation has been conducted nor is one required. The need for future permit submissions has been appropriately notated on the EAF Part 1.B Permit applications will be pursued as necessary following local Site Plan approval.
- 3. Provide a letter from the Cape Vincent Fire Department acknowledging receipt of the Site Plan and verifying approval of proposed access for fire and emergency vehicles. *Response:* Acknowledged. Will contact Cape Vincent Fire Department to discuss site plan. Access is handled no differently than that of any of the existing island structures, including the existing Villa. We are unaware that the volunteer Fire Department has ever been asked to issue any such letter. Nor are we aware of the contractual relationship the Village has with the Fire Department, nor the Fire Department personnel's expertise to be able to appropriately respond to such a request. This seems to be an element that the Planning Board should be discussing with appropriate "Village" staff.
- 4. Written documentation from the New York State Historic Preservation Office (SHPO) as evidence of their review of the subject property and determination of effect (e.g., letter of "No Effect", letter of "No Adverse Effect"). *Response:* Written documentation from SHPO is attached. SHPO has stated that the project is in an archaeologically sensitive area, therefore, Phase 1A Review (Literature Search and Sensitivity Assessment) and Phase 1B Review (Subsurface Archaeological Testing) are warranted. Phase 1A & 1B research activities will commence following indications that local project approvals are forthcoming.
- 5. Provide an Official Species List and applicable Determination Key Consistency Letters from the USFWS website. Provide a response from the NYSDEC related to records of state-protected species at and near the project site.

Response: The US Fish and Wildlife Service Official Species List is attached. An RFI was submitted to NYSDEC on 03/12/2024 requesting possible existence of all threatened or endangered species within the project site, including the Indiana Bat and Bald Eagle mentioned in the Full EAF. The RFI letter is attached. DEC provided a correspondence letter back

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Responses to 05/08/2024 B&L Site Plan Application Review Comments Carleton Villa Restoration (A&C Project #2023-101), Carleton Island Road 1, Cape Vincent, NY June 7, 2024 Page 5 of 5

stating the project has no concern with impacts to the Bald Eagle species. DEC correspondence letter also states that the applicant can voluntarily conduct tree cutting/removal for the project during the November 1 – March 31 time period to minimize impacts to endangered species. The US Department of the Interior Determination Key for the Northern Long-eared Bat is attached. The service did not advise within 15 days of the date of the letter, therefore, the action is not likely to result in unauthorized take of the northern long-eared bat.

- 6. Local and State Permits, as required, including approval of the proposed sanitary and water systems from the NYS Department of Environmental Conservation and Dept. of Health. *Response:* Acknowledged. The need for these permits were noted within Part 1 B. Sanitary sewer and water system design and permit submissions to the NYS DEC and/or NYS DOH would not occur until after local approvals are obtained.
- 7. Federal Permits, as required. *Response:* Acknowledged. The need for these permits were noted within Part 1 B. Permit submissions would not occur until after local approvals are obtained.

We anticipate that these responses and clarifications will enable the Planning Board to complete SEQR review at the June 12, 2024 meeting. If there are any questions, please feel free to contact our office at your earliest convenience.

Sincerely, Aubertine and Currier Architects, Engineers & Land Surveyors, PLLC

Matchew R. Morgia

Matthew R. Morgia, PE Civil Engineer

Cc: Ron Clapp – Owner Brian Jones – Architect



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:		
Carleton Villa		
Project Location (describe, and attach a general location map):		
TMD: 39.27-1-16 Carleton Island Rd 1 Lot No. 1 "The Villa"		
Brief Description of Proposed Action (include purpose or need):		
The proposed use of the project is a Recreational Resort consisting of a 15 room hotel and comfort station. The Carleton Villa will be renovated for the hotel and restaurant. Each of a solar panel. Future docks are proposed within South Bay for guest access, with a canoe/ be provide bathroom, showers and related cerises to the cabins. Phase One of the propos supporting infrastructure. Future phases would include dock construction and further infrast take the longest and be the last phase to be completed.	the +/-400 sf cabin units will kayak dock proposed within ed project would include co	have a picnic table, fire pit, grill and North Bay. A comfort station twill nstruction of the cabinsand
Name of Applicant/Sponsor:	Telephone: 561-385-5675 E-Mail: RC@CarletonVilla.com	
Ron Clapp c/o Carleton Villa LLC.		
Address:711 N Broadway		
City/PO:Lantana	State: FL	Zip Code: 33462
Project Contact (if not same as sponsor; give name and title/role):	Telephone:	
	E-Mail:	
Address:	- ·	
City/PO:	State:	Zip Code:
Property Owner (if not same as sponsor):	Telephone:	
	E-Mail:	
Address:		
City/PO:	State:	Zip Code:

B. Government Approvals

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

,				
Government Ent	ity	If Yes: Identify Agency and Approval(s) Required	Applicatio (Actual or p	
a. City Counsel, Town Board, or Village Board of Trustees				
b. City, Town or Village Planning Board or Commissi	✓Yes□No ion	Town of Cape Vincent Planning Board - Site Plan	10/2023	
c. City, Town or Village Zoning Board of App	☑Yes□No peals	Town of Cape Vincent Zoning Board - Special Use Permit & Variance	10/2023	
d. Other local agencies	□Yes ☑ No			
e. County agencies	□Yes☑No			
f. Regional agencies	□Yes √ No			
g. State agencies	⊿ Yes □ No	NYSDEC / NYSDOS / NYSOGS - Joint Permit NYSDOH - Campground and Water Supply Permit	06/2024 06/2024	
h. Federal agencies	⊿ Yes □ No	Army Corps of Engineers - Joint Permit	06/2024	
i. Coastal Resources. <i>i</i> . Is the project site within a	a Coastal Area, o	r the waterfront area of a Designated Inland W	aterway?	∠ Yes □ No
<i>ii.</i> Is the project site located <i>iii.</i> Is the project site within a	•	with an approved Local Waterfront Revitalizat Hazard Area?	ion Program?	□ Yes☑No □ Yes☑No

1.1.1

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?	✓ 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 ⊠ 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? Islands District 	∠ 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 Z No
C.4. Existing community services.	
a. In what school district is the project site located? <u>Thousand Islands Central School District</u>	
b. What police or other public protection forces serve the project site? Jefferson County Sheriff, NYS Police Troop D	
c. Which fire protection and emergency medical services serve the project site? <u>Cape Vincent Volunteer Fire Department, Cape Vincent Ambulance Squad Inc.</u>	
d. What parks serve the project site? East End Waterfront Park / Boat Ramp, Burnham Point State Park	

D. Project Details

D.1. Propose	d and Poten	tial Development
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a. What is the general nature of the proposed action (e.g., residential, industria components)? Commercial ~ Hotel, Restaurant and Camping (Glamping) Ca		nixed, include all
b. a. Total acreage of the site of the proposed action?	6.9 acres	
b. Total acreage to be physically disturbed?	2.0 acres	
c. Total acreage (project site and any contiguous properties) owned	<u></u> 2.0 defes	
or controlled by the applicant or project sponsor?	6.9 acres	
or controlled by the appreant of project sponsor:		
c. Is the proposed action an expansion of an existing project or use?		🗌 Yes 🖊 No
<i>i</i> . If Yes, what is the approximate percentage of the proposed expansion and	d identify the units (e.g., acres, n	niles, housing units,
d. Is the proposed action a subdivision, or does it include a subdivision?		□Yes ∠ No
If Yes,		
i. Purpose or type of subdivision? (e.g., residential, industrial, commercial; i	if mixed, specify types)	
<i>ii</i> . Is a cluster/conservation layout proposed?		🗆 Yes 🔽 No
<i>iii</i> . Number of lots proposed?		
<i>iv.</i> Minimum and maximum proposed lot sizes? Minimum Ma	aximum	
e. Will the proposed action be constructed in multiple phases?		V Yes No
<i>i</i> . If No, anticipated period of construction:	months	
<i>ii.</i> If Yes:		
• Total number of phases anticipated	2	
• Anticipated commencement date of phase 1 (including demolition)	6 month 2024 year	
Anticipated completion date of final phase	<u>10</u> month <u>2027</u> year	
 Generally describe connections or relationships among phases, include 		corress of one phase may
determine timing or duration of future phases:	and any contingencies where pr	Second on one phase may
Phase 1 ~ Some Cabins and infrastructure could start summer of 2024, with completion h	opefully in summer of 2025 Phase	2 ~ Restoration of Villa could

	t include new resid				Yes No
If Yes, show num	bers of units propos				
	One Family	<u>Two</u> Family	Three Family	Multiple Family (four or more)	
Initial Phase					
At completion					
of all phases					
	sed action include	new non-residenti	al construction (inclu	uding expansions)?	∑ Yes N o
If Yes,	6				
	of structures		15 hoight	<u>20</u> width; and <u>60</u> length	
				<u></u>	
	-	-			
				Il result in the impoundment of any agoon or other storage?	☐ Yes ⊘ No
If Yes,	Cleation of a water	1 supply, leser von	, pond, iake, waste h	agoon of other storage.	
	impoundment:		<u>_</u>		
<i>ii</i> . If a water imp	impoundment: oundment, the princ	cipal source of the	water:	Ground water Surface water stream	ms Other specify:
<i>iii</i> . If other than w	ater, identify the ty	/pe of impounded/	contained liquids and	d their source.	
<i>iv.</i> Approximate	size of the proposed	d impoundment.	Volume:	million gallons; surface area:	acres
v. Dimensions of	f the proposed dam	or impounding st	ructure:	height; length	
				ructure (e.g., earth fill, rock, wood, cond	crete):
D.2. Project Op	erations				
		any excavation. m	ining, or dredging, d	luring construction, operations, or both?	Yes No
				s or foundations where all excavated	
materials will r					
If Yes:					
*	*				
				to be removed from the site?	
	at duration of time?		e excavated or dred	ged, and plans to use, manage or dispos	e of them
				ged, and plans to use, manage of all pos	
			xcavated materials?		Yes No
II yes, uescin	be				<u> </u>
v What is the to	tal area to be dredg			acres	
<i>vi.</i> What is the m	aximum area to be	worked at any one	e time?	acres	
				feet	
	vation require blast				Yes No
					_
				ccrease in size of, or encroachment	√ Yes No
Into any existin If Yes:	ng welland, wateroo	ody, snorenne, bea	ach or adjacent area?		
	etland or waterbod	w which would be	affected (by name, y	water index number, wetland map numb	er or geographic
1					

 <i>ii.</i> Describe how the proposed action would affect that waterbody or wetland, e.g. excavation, fill, placed alteration of channels, banks and shorelines. Indicate extent of activities, alterations and additions in s Construction of four (4) future docks, 9,000 sf beach expansion along the northwest shoreline (North Bay), a platform 	square feet or acres:
<i>iii.</i> Will the proposed action cause or result in disturbance to bottom sediments?	V Yes No
If Yes, describe: <u>Installation of dock support columns</u> <i>iv</i> . Will the proposed action cause or result in the destruction or removal of aquatic vegetation? If Yes:	☐ Yes √ No
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: Erosion and Sediment control plan in	
to aquatic vegetation during construction of dock support columns. Potential re-vegetation practices to be proposed if sign	ificant disturbance is caused.
c. Will the proposed action use, or create a new demand for water?	✓ Yes □No
If Yes: <i>i</i> . Total anticipated water usage/demand per day: <u>4.060</u> gallons/day	
<i>i</i> . Total anticipated water usage/demand per day:	Yes Z 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
<i>iii.</i> Will line extension within an existing district be necessary to supply the project? If Yes:	Yes V 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 <mark>∕</mark> 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:	
Private well(s)	
<i>vi</i> . If water supply will be from wells (public or private), what is the maximum pumping capacity:	30 gallons/minute.
d. Will the proposed action generate liquid wastes?	✓ Yes □No
If Yes: <i>i.</i> Total anticipated liquid waste generation per day:4,060 gallons/day	
<i>ii.</i> Nature of liquid wastes to be generated (e.g., sanitary wastewater, industrial; if combination, describe	all 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 district:	
 Does the existing wastewater treatment plant have capacity to serve the project? 	☐ Yes ☐No
• Is the project site in the existing district?	Yes No
• Is expansion of the district needed?	☐ Yes ☐No

• Do existing sewer lines serve the project site?	□Yes □No
• Will a line extension within an existing district be necessary to serve the project?	□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?	Yes No
If Yes:	
Applicant/sponsor for new district:	
Date application submitted or anticipated:	
What is the receiving water for the wastewater discharge?	1
v. If public facilities will not be used, describe plans to provide wastewater treatment for the project, including speci	rying proposed
receiving water (name and classification if surface discharge or describe subsurface disposal plans):	
On-site wastewater treatment via subsurface absorption trenches.	
<i>vi.</i> Describe any plans or designs to capture, recycle or reuse liquid waste:	
N/A	
e. Will the proposed action disturb more than one acre and create stormwater runoff, either from new point sources (i.e. ditches, pipes, swales, curbs, gutters or other concentrated flows of stormwater) or non-point	✓ Yes □ No
sources (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?	
$\underline{32,500}$ Square feet or $\underline{0.75}$ acres (impervious surface)	
$\underline{300,564}$ Square feet or $\underline{6.9}$ acres (parcel size)	
<i>ii.</i> Describe types of new point sources.Cabin roofs, comfort station roof, and impervious paths (gravel/stone)	
iii. Where will the stormwater runoff be directed (i.e. on-site stormwater management facility/structures, adjacent pr	operties,
groundwater, on-site surface water or off-site surface waters)?	
Surface water runoff to on-site treatment and discharge via surface runoff and infiltration via green infrastructure.	
If to surface waters, identify receiving water bodies or wetlands:	
St Lawrence River	
Will stormwater runoff flow to adjacent properties?	☐ Yes 7 No
<i>iv.</i> Does the proposed plan minimize impervious surfaces, use pervious materials or collect and re-use stormwater?	
f. Does the proposed plan initialize impervisus surfaces, use pervisus inactinals of concertain ic use storin water.	✓ 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)	
Construction equipment exhaust (excavator, skid steer, dump truck)	
<i>ii.</i> Stationary sources during construction (e.g., power generation, structural heating, batch plant, crushers)	
None anticipated	
iii. Stationary sources during operations (e.g., process emissions, large boilers, electric generation)	
None anticipated	
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_2O)	
•Tons/year (short tons) of Perfluorocarbons (PFCs)	
•Tons/year (short tons) of Sulfur Hexafluoride (SF ₆)	
•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): 	☐Yes √ No
<i>ii</i> . Describe any methane capture, control or elimination measures included in project design (e.g., combustion to gelectricity, flaring):	
 Will the proposed action result in the release of air pollutants from open-air operations or processes, such as quarry or landfill operations? If Yes: Describe operations and nature of emissions (e.g., diesel exhaust, rock particulates/dust): 	∐Yes ∑ No
 j. Will the proposed action result in a substantial increase in traffic above present levels or generate substantial new demand for transportation facilities or services? If Yes: <i>i</i>. When is the peak traffic expected (Check all that apply): Morning Evening Weekend Randomly between hours of to <i>ii</i>. For commercial activities only, projected number of truck trips/day and type (e.g., semi trailers and dump truck 	☐Yes / No
 <i>iii.</i> Parking spaces: Existing Proposed Net increase/decrease <i>iv.</i> Does the proposed action include any shared use parking? <i>v.</i> If the proposed action includes any modification of existing roads, creation of new roads or change in existing <i>vi.</i> Are public/private transportation service(s) or facilities available within ½ mile of the proposed site? 	☐Yes ☐No g access, describe: ☐Yes ☑ No
<i>vii</i> Will the proposed action include access to public transportation or accommodations for use of hybrid, electric or other alternative fueled vehicles?<i>viii</i>. Will the proposed action include plans for pedestrian or bicycle accommodations for connections to existing pedestrian or bicycle routes?	□Yes ☑ No □Yes ☑ No
 k. Will the proposed action (for commercial or industrial projects only) generate new or additional demand for energy? If Yes: <i>i</i>. Estimate annual electricity demand during operation of the proposed action:	
<u>National Grid, on-site solar panels</u> <i>iii.</i> Will the proposed action require a new, or an upgrade, to an existing substation?	∐Yes Z No
1. Hours of operation. Answer all items which apply. i. During Construction: ii. During Operations: • Monday - Friday:	round

 m. Will the proposed action produce noise that will exceed existing ambient noise levels during construction, operation, or both? If yes: <i>i</i>. Provide details including sources, time of day and duration: <u>Construction operations and delivery barge</u>. Primarily during daylight hours of operations. 	✓ Yes □No
<i>ii</i> . Will the proposed action remove existing natural barriers that could act as a noise barrier or screen? Describe: The intent is to maintain existing natural barriers such as wooded area and brush to the furthest extent possible and additional landscape buffers will also be provided.	☐ Yes ☑ No minimize clearing
 n. Will the proposed action have outdoor lighting? If yes: <i>i</i>. Describe source(s), location(s), height of fixture(s), direction/aim, and proximity to nearest occupied structures: <u>Solar powered building mounted cut-off fixtures on all cabins and comfort station (12' high). Building mounted fixtures on Villa and comfort station (12' high).</u> 	
 Will proposed action remove existing natural barriers that could act as a light barrier or screen? Describe: <u>The intent is to maintain existing natural barriers such and wooded area and brush to the furthest extent possible and Additional landscape buffers will also be provided.</u> 	☐ Yes ☑No d minimize clearing
 Does the proposed action have the potential to produce odors for more than one hour per day? If Yes, describe possible sources, potential frequency and duration of odor emissions, and proximity to nearest occupied structures: Possible odors from restaurant operations, particularly during breakfast, lunch, and dinner. 	Yes No
 p. Will the proposed action include any bulk storage of petroleum (combined capacity of over 1,100 gallons) 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	Yes No
 q. Will the proposed action (commercial, industrial and recreational projects only) use pesticides (i.e., herbicides, insecticides) during construction or operation? If Yes: <i>i</i>. Describe proposed treatment(s): Possible herbicide use during initial seeding and grass vegetation establishment. 	Yes No
<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)? If Yes: <i>i</i>. Describe any solid waste(s) to be generated during construction or operation of the facility: Construction:1 tons per6 months (unit of time) Operation :3 tons per1 year (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: <u>Recycling</u> 	☑ Yes □No
Operation: <u>Recycling</u>	
 <i>iii.</i> Proposed disposal methods/facilities for solid waste generated on-site: Construction: <u>Dumpster/Rodman Regional Waste Materials Management Facility</u> 	
Operation:Dumpster/Cape Vincent Transfer Site/Rodman Regional Waste Materials Management Facility	

s. Does the proposed action include construction or modification of a solid waste management facility? If Yes:				
<i>i</i> . Type of management or handling of waste proposed for the site (e.g., recycling or transfer station, composting, landfill, or other disposal activities):				
<i>ii.</i> Anticipated rate of disposal/processing:				
• Tons/month, if transfer or other non-combustion/thermal treatment, or				
Tons/hour, if combustion or thermal treatment				
iii. If landfill, anticipated site life: years				
t. Will the proposed action at the site involve the commercial generation, treatment, storage, or disposal of hazardous Yes VNo waste?				
If Yes:				
<i>i</i> . Name(s) of all hazardous wastes or constituents to be generated, handled or managed at facility:				
<i>ii.</i> Generally describe processes or activities involving hazardous wastes or constituents:				
<i>iii</i> . Specify amount to be handled or generated tons/month				
<i>iv.</i> Describe any proposals for on-site minimization, recycling or reuse of hazardous constituents:				
<i>v</i> . Will any hazardous wastes be disposed at an existing offsite hazardous waste facility?				
If Yes: provide name and location of facility:				
If No: describe proposed management of any hazardous wastes which will not be sent to a hazardous waste facility:				
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 Industrial Commercial Residential (suburban) Z Rural (non-farm)				
☐ Forest ☐ Agriculture ☑ Aquatic <i>ii.</i> If mix of uses, generally describe: ☑ Other (specify): <u>Seasonal residential properties</u>				
<i>it.</i> If this of uses, generally describe. Seasonal residential properties are located to the east and west, shoreline along the St Lawrence River is located south, east, and north of the property,				
and undeveloped wooded/brush area is located to the north.				
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 surfaces	0.11	0.27	+0.16
٠	Forested			
•	Meadows, grasslands or brushlands (non- agricultural, including abandoned agricultural)	6.84	6.37	-0.47
•	Agricultural (includes active orchards, field, greenhouse etc.)			
•	Surface water features (lakes, ponds, streams, rivers, etc.)			
٠	Wetlands (freshwater or tidal)			
•	Non-vegetated (bare rock, earth or fill)			
•	Other Describe: <u>Permeable walking paths</u>		0.31	+0.31

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>. Dom baiebte 	☐ Yes ⁄ No
 Dam height: feet Dam length: feet 	
Surface area:acres Volume impounded:gallons OR acre-feet ii. Dam's existing hazard classification:	
<i>iii</i> . 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 If Yes:	☐Yes / No lity?
<i>i</i> . Has the facility been formally closed?	□Yes□ No
If yes, cite sources/documentation:	
<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:	☐ Yes ∕ No
<i>i</i> . Describe waste(s) handled and waste management activities, including approximate time when activities occurre	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): 	
<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):	

<i>v</i> . Is the project site subject to an institutional control limiting proper	5	Yes No
 If yes, DEC site ID number: Describe the type of institutional control (e.g., deed restriction) 	on or easement):	
Describe any use limitations:		
 Describe any engineering controls:	ls in place?	Yes No
E.2. Natural Resources On or Near Project Site		
a. What is the average depth to bedrock on the project site?	<u>2.5</u> feet	
b. Are there bedrock outcroppings on the project site? If Yes, what proportion of the site is comprised of bedrock outcroppin		✔ Yes ☐ No
c. Predominant soil type(s) present on project site: <u>Clay Loam</u>	<u></u>	
d. What is the average depth to the water table on the project site? Av		
e. Drainage status of project site soils: 🖉 Well Drained:	2 rect	
Moderately Well Drained:	% of site	
Poorly Drained		
f. Approximate proportion of proposed action site with slopes: \square 0-1 \square 10-		
	% or greater: 5% 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 wate ponds or lakes)?	rbodies (including streams, rivers,	√ 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 pro-	oject site regulated by any federal	√ Yes□No
state or local agency?		
 <i>iv.</i> For each identified regulated wetland and waterbody on the project Streams: Name	ct site, provide the following information: Classification	
 Lakes or Ponds: Name Wetlands: Name Federal Waters, Federal Waters,	Classification ral Waters Approximate Size <u>41,584</u> a	
• Wetland No. (if regulated by DEC)		
<i>v</i> . Are any of the above water bodies listed in the most recent compile waterbodies?	ation of NYS water quality-impaired	Yes 🖌 No
If yes, name of impaired water body/bodies and basis for listing as imp	paired:	
i. Is the project site in a designated Floodway?		√ Yes N o
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, If Yes:	, principal or sole source aquifer?	Yes Z No
<i>i</i> . Name of aquifer:		

m. Identify the predominant wildlife specie	s that occupy or use the project sit	e:		
White-Tailed Deer	Eastern Cottontail Rabbit	Canada Goose		
Mallard Duck	Common Goldeneye	Mergansers		
n. Does the project site contain a designatedIf Yes:<i>i</i>. Describe the habitat/community (compo	-	gnation):	Yes N o	
<i>ii.</i> Source(s) of description or evaluation:				
<i>iii.</i> Extent of community/habitat:				
Currently:		acres		
 Following completion of project as 	proposed:			
 Gain or loss (indicate + or -): 	proposed	acres		
 o. Does project site contain any species of p endangered or threatened, or does it conta If Yes: i. Species and listing (endangered or threatened Indiana Bat, Bald Eagle 	in any areas identified as habitat f	or an endangered or threatened sp	☑ Yes□No ecies?	
 p. Does the project site contain any species special concern? If Yes: <i>i</i>. Species and listing: 		-	☐ Yes / No	
q. Is the project site or adjoining area currently used for hunting, trapping, fishing or shell fishing?				
Hunting regulations dictate required separation dis	tances from occupied structures. Proje	ect will have no impact on trapping, fish	ing, or shell fishing	
E.3. Designated Public Resources On or	Near Project Site			
a. Is the project site, or any portion of it, loc Agriculture and Markets Law, Article 25 If Yes, provide county plus district name/nu	-AA, Section 303 and 304?		∐Yes ⊠ No	
 b. Are agricultural lands consisting of highly <i>i.</i> If Yes: acreage(s) on project site? <i>ii.</i> Source(s) of soil rating(s): 			∐Yes ∏ No	
 c. Does the project site contain all or part of, or is it substantially contiguous to, a registered National ☐Yes ☑No Natural Landmark? If Yes: i. Nature of the natural landmark: ☐ Biological Community ☐ Geological Feature ii. Provide brief description of landmark, including values behind designation and approximate size/extent: 				
d. Is the project site located in or does it adjust If Yes: i. CEA name: ii. Basis for designation: iii. Designating agency and date:			∐Yes ∑ No	

 e. Does the project site contain, or is it substantially contiguous to, a building, archaeological site, or district which is listed on the National or State Register of Historic Places, or that has been determined by the Commission 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 III Historic Building or District <i>ii.</i> Name: Eligible property:Carleton Villa aka Wyckoff Castle, Eligible property:Hickory Point Club Cottages (3) <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 □ 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 ØNo
 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: <u>Great Lakes Seaway Trail</u> <i>ii</i>. Nature of, or basis for, designation (e.g., established highway overlook, state or local park, state historic trail or etc.): <u>Scenic Byway</u> 	¥es ☐No scenic byway,
<i>iii.</i> Distance between project and resource:1 miles.	
 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: ii. Identify the name of the river and its designation: 	Yes No
ii. Is the activity consistent with development restrictions contained in 6NYCRR Part 666?	

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 Ron Clapp Date_____

Signature____

_____ Title Owner

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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	✓ Yes No oner of the NYS aces?
If Yes:	
<i>i</i> . Nature of historic/archaeological resource: Archaeological Site VHistoric Building or District <i>ii</i> . Name: Eligible property:Caneton Villa aka wyckon Gastle, Eligible property:nickory Point Club Cottages (3)	:
iii. 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 ☐No
 g. Have additional archaeological or historic site(s) or resources been identified on the project site? If Yes: i. Describe possible resources(s): ii. 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?	V Yes No
If Yes:	
 i. Identify resource: Great Lakes Seaway Trail ii. Nature of, or basis for, designation (e.g., established highway overlook, state or local park, state historic trail or etc.): Scenic Byway 	scenic byway,
iii. Distance between project and resource:1 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?	TYes
<i>u</i> . Is the activity consistent with development restrictions contained in on FCKK Fart 000?	

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

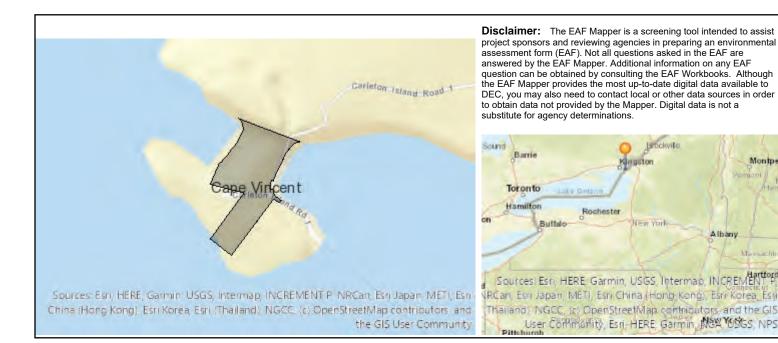
I certify that the information provided is true to the best of my knowledge.

Applicant/Sponsor Name Ron Clapp Mag Signature

Date 6/7/24

Title Owner

Montp



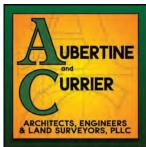
B.i.i [Coastal or Waterfront Area]	Yes
B.i.ii [Local Waterfront Revitalization Area]	No
C.2.b. [Special Planning District]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h [DEC Spills or Remediation Site - Potential Contamination History]	Digital mapping data are 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 - Wetlands Name]	Federal Waters
E.2.h.v [Impaired Water Bodies]	No
E.2.i. [Floodway]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.2.j. [100 Year Floodplain]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.2.k. [500 Year Floodplain]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.2.I. [Aquifers]	No

E.2.n. [Natural Communities]	No
E.2.o. [Endangered or Threatened Species]	Yes
E.2.o. [Endangered or Threatened Species - Name]	Indiana Bat, Bald Eagle
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:Carleton Villa aka Wyckoff Castle, Eligible property:Hickory Point Club Cottages (3)
E.3.f. [Archeological Sites]	Yes
E.3.i. [Designated River Corridor]	No

FULL EAF CLARIFICATION SUMMARY REPORT:

The following are clarification responses to questions that are answered automatically on the Full EAF by the EAF mapper based upon limited digital mapping information that is available.

- *Question B.i.i., Coastal Area,* is automatically answered yes due to the project site located adjacent to the coastal waters and adjacent shorelands as defined in New York State Executive Law, Article 42, Section 911. Specifically: Lakes Erie and Ontario, the St. Lawrence and Niagara River, the Hudson River south of the federal dam at Troy, the East River, the Harlem River, the Kill von Kull and Arthur Kill, Long Island sound and the Atlantic Ocean, and their connecting water bodies, bays, harbors, shallows and marshes.
- Question B.i.ii, Is the project located in a community with an approved Local Waterfront Revitalization Program? The DOS maintains a list of all NYS communities with an approved LWRP on their website. The website was reviewed and the Town of Cape Vincent is not on the list of communities that has a LWRP.
- *Question B.i.iii, Is the project site within a Coastal Erosion Hazard Area?* The only Coastal Erosion Hazard Area in Jefferson County is in the Town of Ellisburg.
- Question C.2.b., Is the proposed action within any local or regional special planning district. The project site does not appear to be in a Brownfield redevelopment plan, Habitat protection plan, Transportation Corridor Plan, Local Waterfront Revitalization Plan (LWRP), Harbor Management Plan, Regional or Local Coastal Management Plan, Watershed Protection Plan, Statewide Area of Scenic Significance, Historic District, Aquifer Protection Area or Critical Environmental Area.
- *Question E.1.h., Potential Contamination History.* A search for both spills and remediation efforts through the NYSDEC Environmental Remediation Databases website was completed with the result of no instances on the project site.
- *Question E.2.g., Unique Geologic Features.* Automatically answered no as the project site does not contain unique geologic features identified through the NYS Unique Geologic Landforms project and was not shown on the NYSDEC Environmental Resource Mapper Online tool.
- *Question E.2.h., Surface Water Features including waterbodies and/or wetlands.* These questions were automatically answered yes due to the project site being along the St. Lawrence River and within 500' of the project site. Refer to attached state and federal



NYS WBE/DBE Certified SBA Woman Owned Small Business (WOSB)

aubertinecurrier.com

522 Bradley Street Watertown, New York 13601

Phone: 315.782.2005 Fax: 315.782.1472

Managing Partner Annette M. Mason, P.E. Structural Engineer

Partners Brian A. Jones, AIA., LEED AP BD+C Architect

Matthew R. Morgia, P.E. Civil Engineer

Jayson J. Jones, P.L.S. Land Surveyor wetlands map from the NYSDEC Environmental Resource Mapper and US Fish and Wildlife Wetlands Mapper respectively.

- *Question E.2.i., Is the project located within a designated floodway, 100-year floodplain or 500-year floodplain?* Flood maps and other flood related information were reviewed through the FEMA Map Service Center. The bulk of the project location is in Zone C meaning it is outside the 500 year floodplain. The work along the shoreline and docks are located within Zone A meaning areas within the 100 year flood plain.
- *Question E.2.i., Is the project site located over, or immediately adjoining, a primary, principal or sole source aquifer?* The question was automatically answered no as the project site is not located over, or immediately adjoining, a primary, principal or sole source aquifer based upon the USGS Unconsolidated Aquifers of Upstate New York website.
- *Question E.2.n., Does the project site contain a designated significant natural community?* The question was automatically answered no as it does not contain a designated significant natural community based upon the NYSDEC Environmental Resource Mapper or the NY Natural Heritage.
- Question E.2.o., Does the project site contain any endangered or threatened species or habitats. These questions were automatically answered yes due to the reported presence of the Indiana Bat and Bald Eagle within the project area. A letter will be sent to the NYSDEC requesting further information on the matter. A submission will also be made to US Fish and Wildlife requesting official species list and applicable determination key consistency letters outlining proposed effect determinations for any impacted species. All correspondence with the NYSDEC and US Fish and Wildlife will be forwarded to the Town.
- *Question E.2.p., Does the project site contain any plants or animal listed as rare or of special concern.* These questions were automatically answered no from the NYSDEC Environmental Resource Mapper Online tool. The NYSDEC environmental resource mapper does indicate the project location is within the vicinity of animals and bats listed as endangered or threatened and significant waterfowl winter concentration area. A letter will be sent to the NYSDEC requesting further information on the matter. All correspondence with the NYSDEC will be forwarded to the Town.
- Question E.3.a., Is the project site, or any portion of it, located in a designated agricultural district certified pursuant to Agriculture and Markets Law, Article 25-AA, Section 303 and 304? This question was automatically answered no as the project is not located within an agricultural district.
- *Question E.3.c., Does the project site contain all or part of, or is it substantially contiguous to, a registered National Natural Landmark?* This question was automatically answered no as the project does not contain a national natural landmark based upon the National Natural Landmark Sits page for NYS.

NYS WBE/DBE Certified SBA Woman Owned Small Business (WOSB)



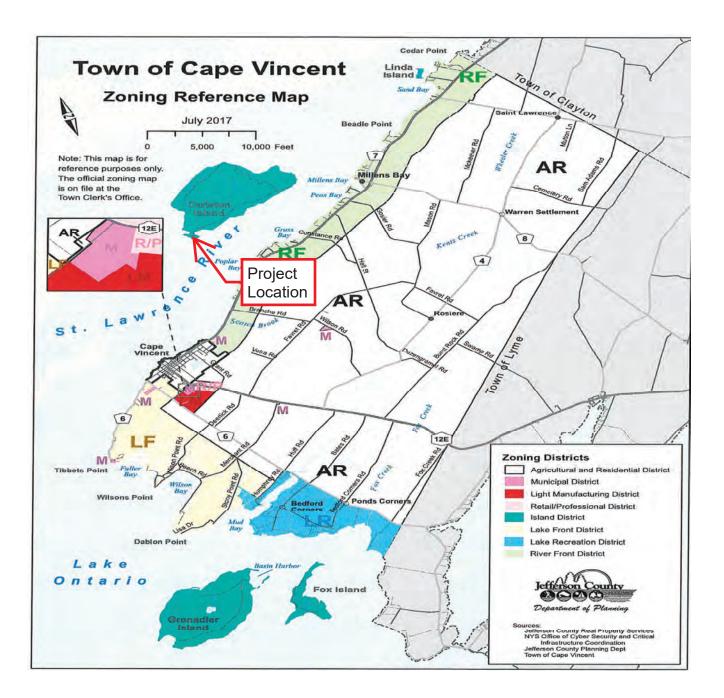
Carlton Villa Full EAF Clarification Summary Report Page 3 of 3

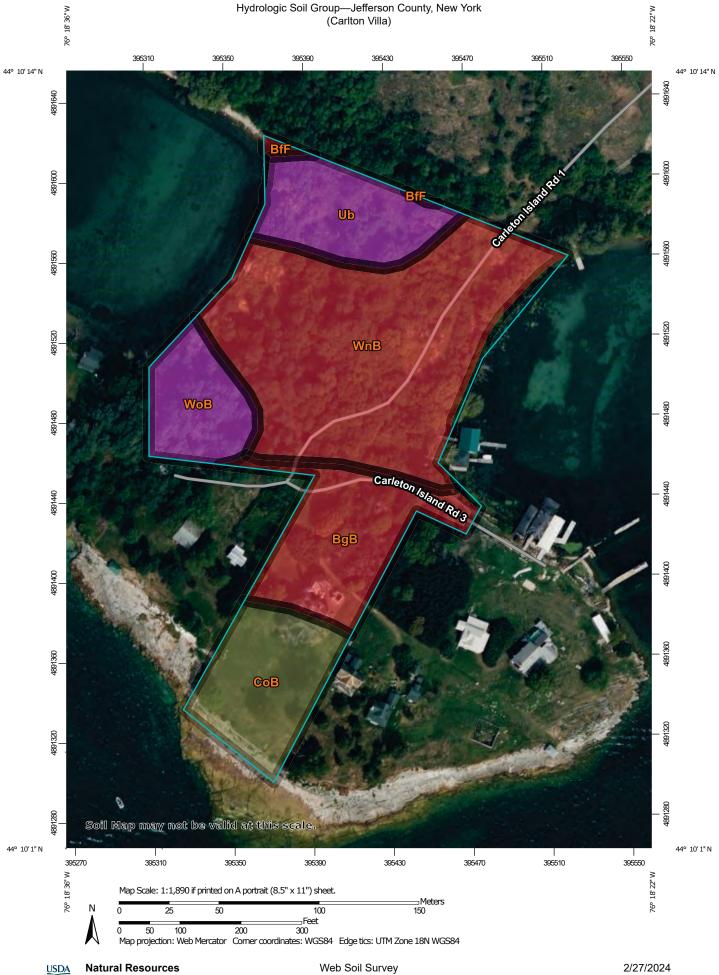
- *Question E.3.d., Does the project site or any portion of the site located in or adjacent to a state listed Critical Environmental Area?* This question was automatically answered no from the NYSDEC EAF Mapper Online tool. There are no Critical Environmental Areas listed in Jefferson County on the NYSDEC websites.
- Question E.3.e., Does the project site contain or is substantially contiguous a listing on the NYS Board of Historic Preservation or the State or Natural Register of Historic Places? This question was automatically answered yes from the NYSDEC EAF Mapper Online tool. The Carlton Villa aka Wyckoff Castle and Hickory Point Club Cottages are both listed as eligible properties. A submission will be made to the OPRHP Cultural Resource Information System (CRIS) portal. All correspondence from OPRHP and SHPO will be forwarded to the Town.
- Question E.3.f., Does the project site or any portion of the site located in or adjacent to an area designated as sensitive for archeological sites on the NY State Historic preservation inventory? This question was automatically answered yes from the NYSDEC EAF Mapper Online tool. A submission will be made to the OPRHP Cultural Resource Information System (CRIS) portal. All correspondence from OPRHP and SHPO will be forwarded to the Town.
- Question E.3.i., Is the project site located within a designated river corridor under the Wild, Scenic and Recreational Rivers Program 6 NYCRR 666?? This question was automatically answered no from the NYSDEC EAF Mapper Online tool. The St Lawrence River is not included on NYS list of designated wild, scenic, and recreational rivers.



Town of Cape Vincent Zoning Law 1989 Amended 1991 Amended 1993 Amended 1998 Amended 2012 Amended 2014

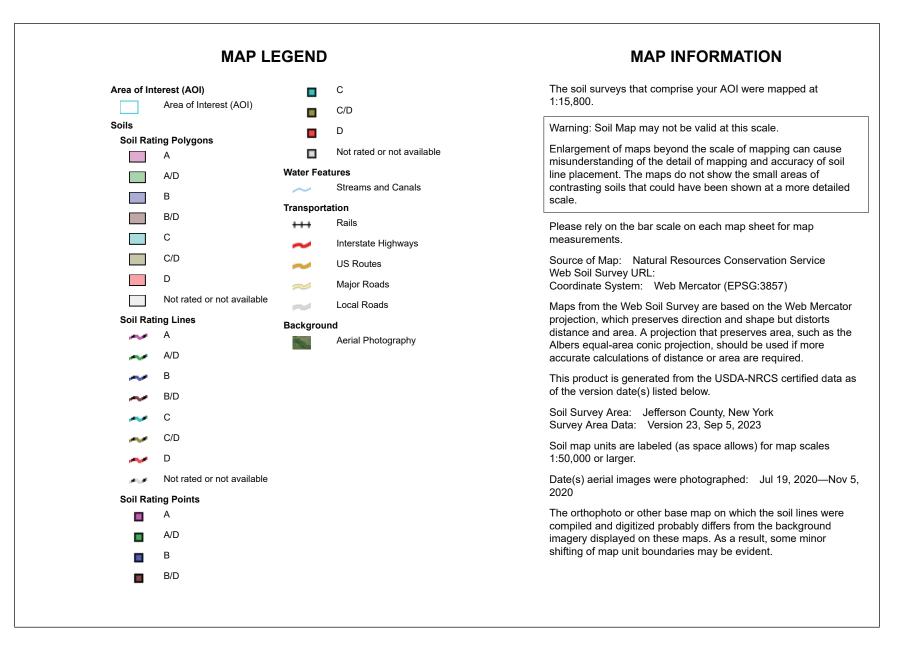
Local Law No. 3, December 19, 2019





National Cooperative Soil Survey

Conservation Service



Hydrologic Soil Group

Map unit symbol	Map unit name	Rating	Acres in AOI	Percent of AOI
BfF	Benson channery silt loam, very rocky, 25 to 50 percent slopes	D	0.0	0.5%
BgB	Benson-Galoo complex, very rocky, 0 to 8 percent slopes	D	1.2	16.3%
СоВ	Collamer silt loam, bedrock substratum, 3 to 8 percent slopes	C/D	1.0	13.7%
Ub	Udorthents,smoothed	A	0.9	12.3%
WnB	Wilpoint silty clay loam, 3 to 8 percent slopes	D	3.5	46.4%
WoB	Windsor loamy fine sand, 0 to 8 percent slopes	A	0.7	9.2%
Totals for Area of Interest			7.6	100.0%

Description

Hydrologic soil groups are based on estimates of runoff potential. Soils are assigned to one of four groups according to the rate of water infiltration when the soils are not protected by vegetation, are thoroughly wet, and receive precipitation from long-duration storms.

The soils in the United States are assigned to four groups (A, B, C, and D) and three dual classes (A/D, B/D, and C/D). The groups are defined as follows:

Group A. Soils having a high infiltration rate (low runoff potential) when thoroughly wet. These consist mainly of deep, well drained to excessively drained sands or gravelly sands. These soils have a high rate of water transmission.

Group B. Soils having a moderate infiltration rate when thoroughly wet. These consist chiefly of moderately deep or deep, moderately well drained or well drained soils that have moderately fine texture to moderately coarse texture. These soils have a moderate rate of water transmission.

Group C. Soils having a slow infiltration rate when thoroughly wet. These consist chiefly of soils having a layer that impedes the downward movement of water or soils of moderately fine texture or fine texture. These soils have a slow rate of water transmission.

Group D. Soils having a very slow infiltration rate (high runoff potential) when thoroughly wet. These consist chiefly of clays that have a high shrink-swell potential, soils that have a high water table, soils that have a claypan or clay layer at or near the surface, and soils that are shallow over nearly impervious material. These soils have a very slow rate of water transmission.

If a soil is assigned to a dual hydrologic group (A/D, B/D, or C/D), the first letter is for drained areas and the second is for undrained areas. Only the soils that in their natural condition are in group D are assigned to dual classes.

Rating Options

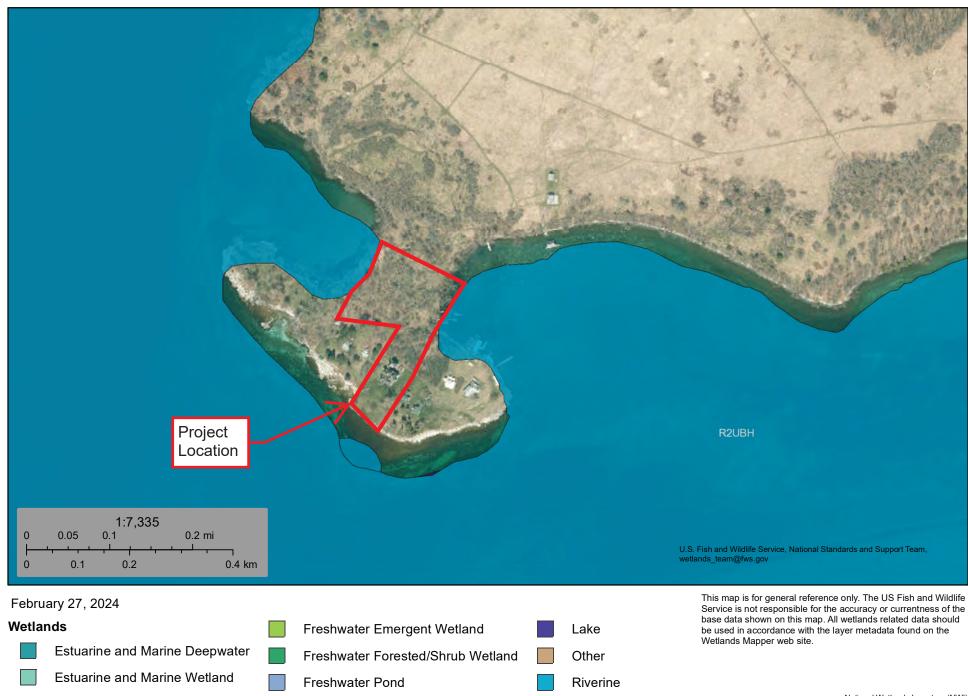
Aggregation Method: Dominant Condition Component Percent Cutoff: None Specified Tie-break Rule: Higher





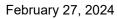
U.S. Fish and Wildlife Service National Wetlands Inventory

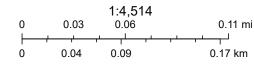
Carlton Villa - Federal Wetlands Map



Carlton Villa - State Wetlands Map







New York State, Maxar, Esri, HERE, Garmin, iPC, NRCan

NYS Department of Environmental Conservation Not a legal document

Environmental Resource Mapper



The coordinates of the point you clicked on are:

UTM 18	Easting:	395387.23349968484	Northing:	4891384.056804943
Longitude/Latitude	Longitude:	-76.30852045068855	Latitude:	44.16818113332337

The approximate address of the point you clicked on is: 3158 Carleton Island Rd 3, Cape Vincent, New York, 13618

County: Jefferson Town: Cape Vincent USGS Quad: CAPE VINCENT NORTH

Rare Plants and Rare Animals

This location is in the vicinity of Animals Listed as Endangered or Threatened - Contact NYSDEC Regional Office

This location is in the vicinity of Bats Listed as Endangered or Threatened -- Contact NYSDEC Regional Office

This location is in the vicinity of Significant Waterfowl Winter Concentration Area -- Contact NYSDEC

If your project or action is within or near an area with a rare animal, a permit may be required if the species is listed as endangered or threatened and the department determines the action may be harmful to the species or its habitat.

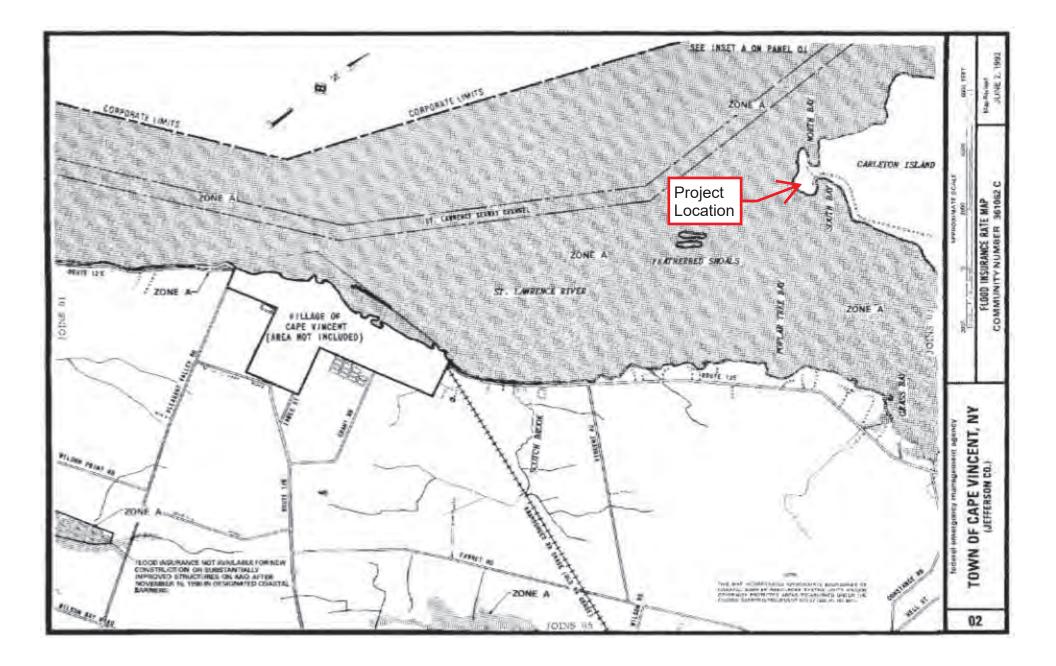
If your project or action is within or near an area with rare plants and/or significant natural communities, the environmental impacts may need to be addressed.

The presence of a unique geological feature or landform near a project, unto itself, does not trigger a requirement for a NYS DEC permit. Readers are advised, however, that there is the chance that a unique feature may also show in another data layer (ie. a wetland) and thus be subject to permit jurisdiction.

Please refer to the "Need a Permit?" tab for permit information or other authorizations regarding these natural resources.

Disclaimer: If you are considering a project or action in, or near, a wetland or a stream, a NYS DEC permit may be required. The Environmental Resources Mapper does not show all natural resources which are regulated by NYS DEC, and for which permits from NYS DEC are required. For example, Regulated Tidal Wetlands, and Wild, Scenic, and Recreational Rivers, are currently not included on the maps.

Print Preview





New York State Parks, Recreation and Historic Preservation

KATHY HOCHUL Governor

RANDY SIMONS Commissioner Pro Tempore

ARCHAEOLOGY COMMENTS

Phase IA Archaeological Survey Recommendation Project: Carleton (Wychoff) Villa PR#: 24PR01912 Date: 03/28/2024

Your project is in an archaeologically sensitive area. Therefore, the State Historic Preservation Office/Office of Parks, Recreation and Historic Preservation (SHPO/OPRHP) recommends that a Phase IA Literature Search and Sensitivity Assessment survey is warranted. A Phase IA archaeological survey is designed to identify previously recorded archaeological sites and other cultural resources within or near the project area, to assess the archaeological sensitivity of the project area, to document previous ground disturbance and to make recommendations regarding the potential need for Phase IB subsurface archaeological testing.

Please note that the project is located in an unusually sensitive area in close proximity to the Fort Haldimand Site (USN 04505.000001). The fort was constructed by the British forces during the Revolutionary War and is known to contain a burial ground. Previous finds in the area have included a cannon, cannon balls and other military artifacts. In addition, a deliberately scuttled ship (likely the British ship named the Haldimand) is located in the waters not far from the project APE. Given the sensitivity of the location, OPRHP request that the Phase IA also include a detailed work scope incorporating methods that are appropriate to the archaeological investigation of a battlefield site such as a magnetometer survey.

Our office does not conduct archaeological surveys. A 36 CFR 61 qualified archaeologist should be retained to conduct the Phase IA archaeological survey.

If you have any questions concerning archaeology, please contact Bradley Russell at 518-268-2124 or <u>Bradley.Russell@parks.ny.gov</u>.



United States Department of the Interior

FISH AND WILDLIFE SERVICE New York Ecological Services Field Office 3817 Luker Road Cortland, NY 13045-9385 Phone: (607) 753-9334 Fax: (607) 753-9699 Email Address: fw5es_nyfo@fws.gov



In Reply Refer To: Project Code: 2024-0062008 Project Name: Carleton Island Villa 04/05/2024 13:07:39 UTC

Subject: List of threatened and endangered species that may occur in your proposed project location or may be affected by your proposed project

To Whom It May Concern:

The enclosed species list identifies threatened, endangered, proposed, and candidate species, as well as proposed and final designated critical habitat, that may occur within the boundary of your proposed project and/or may be affected by your proposed project. The species list fulfills the requirements of the U.S. Fish and Wildlife Service (Service) under section 7(c) of the Endangered Species Act (Act) of 1973, as amended (16 U.S.C. 1531 *et seq.*).

New information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list. Please feel free to contact us if you need more current information or assistance regarding the potential impacts to federally proposed, listed, and candidate species and federally designated and proposed critical habitat. Please note that under 50 CFR 402.12(e) of the regulations implementing section 7 of the Act, the accuracy of this species list should be verified after 90 days. This verification can be completed formally or informally as desired. The Service recommends that verification be completed by visiting the IPaC website at regular intervals during project planning and implementation for updates to species lists and information. An updated list may be requested through IPaC by completing the same process used to receive the enclosed list.

The purpose of the Act is to provide a means whereby threatened and endangered species and the ecosystems upon which they depend may be conserved. Under sections 7(a)(1) and 7(a)(2) of the Act and its implementing regulations (50 CFR 402 *et seq.*), Federal agencies are required to utilize their authorities to carry out programs for the conservation of threatened and endangered species and to determine whether projects may affect threatened and endangered species and/or designated critical habitat.

A Biological Assessment is required for construction projects (or other undertakings having similar physical impacts) that are major Federal actions significantly affecting the quality of the human environment as defined in the National Environmental Policy Act (42 U.S.C. 4332(2)

(c)). For projects other than major construction activities, the Service suggests that a biological evaluation similar to a Biological Assessment be prepared to determine whether the project may affect listed or proposed species and/or designated or proposed critical habitat. Recommended contents of a Biological Assessment are described at 50 CFR 402.12.

If a Federal agency determines, based on the Biological Assessment or biological evaluation, that listed species and/or designated critical habitat may be affected by the proposed project, the agency is required to consult with the Service pursuant to 50 CFR 402. In addition, the Service recommends that candidate species, proposed species and proposed critical habitat be addressed within the consultation. More information on the regulations and procedures for section 7 consultation, including the role of permit or license applicants, can be found in the "Endangered Species Consultation Handbook" at: https://www.fws.gov/sites/default/files/documents/endangered-species-consultation-handbook.pdf

Migratory Birds: In addition to responsibilities to protect threatened and endangered species under the Endangered Species Act (ESA), there are additional responsibilities under the Migratory Bird Treaty Act (MBTA) and the Bald and Golden Eagle Protection Act (BGEPA) to protect native birds from project-related impacts. Any activity, intentional or unintentional, resulting in take of migratory birds, including eagles, is prohibited unless otherwise permitted by the U.S. Fish and Wildlife Service (50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)). For more information regarding these Acts, see <u>Migratory Bird Permit | What We Do | U.S. Fish & Wildlife</u> <u>Service (fws.gov)</u>.

The MBTA has no provision for allowing take of migratory birds that may be unintentionally killed or injured by otherwise lawful activities. It is the responsibility of the project proponent to comply with these Acts by identifying potential impacts to migratory birds and eagles within applicable NEPA documents (when there is a federal nexus) or a Bird/Eagle Conservation Plan (when there is no federal nexus). Proponents should implement conservation measures to avoid or minimize the production of project-related stressors or minimize the exposure of birds and their resources to the project-related stressors. For more information on avian stressors and recommended conservation measures, see https://www.fws.gov/library/collections/threats-birds.

In addition to MBTA and BGEPA, Executive Order 13186: *Responsibilities of Federal Agencies to Protect Migratory Birds*, obligates all Federal agencies that engage in or authorize activities that might affect migratory birds, to minimize those effects and encourage conservation measures that will improve bird populations. Executive Order 13186 provides for the protection of both migratory birds and migratory bird habitat. For information regarding the implementation of Executive Order 13186, please visit <u>https://www.fws.gov/partner/council-conservation-migratory-birds</u>.

We appreciate your concern for threatened and endangered species. The Service encourages Federal agencies to include conservation of threatened and endangered species into their project planning to further the purposes of the Act. Please include the Consultation Code in the header of this letter with any request for consultation or correspondence about your project that you submit to our office. Attachment(s):

Official Species List

OFFICIAL SPECIES LIST

This list is provided pursuant to Section 7 of the Endangered Species Act, and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action".

This species list is provided by:

New York Ecological Services Field Office

3817 Luker Road Cortland, NY 13045-9385 (607) 753-9334

PROJECT SUMMARY

Project Code:2024-0062008Project Name:Carleton Island VillaProject Type:Mixed-Use ConstructionProject Description:This project is located on Carleton Island located on the St. Lawrence
River in Cape Vincent, NY 13618. The proposed project will include
renovation of the existing Carleton (Wychoff) Villa structure to a hotel
and restaurant. Project also includes 12 cabins, 4 uncovered docks, a
comfort station, and a beach expansion. The parcel is 6.9 acres, Tax Map
Parcel 39.27-1-16. Construction for the project will be two phases: Phase
one to include construction of the cabins beginning in Summer 2024
ending in Summer 2024 and likely to finish in three to five years.

Project Location:

The approximate location of the project can be viewed in Google Maps: <u>https://www.google.com/maps/@44.1686418,-76.30841742841844,14z</u>



Counties: Jefferson County, New York

ENDANGERED SPECIES ACT SPECIES

There is a total of 3 threatened, endangered, or candidate species on this species list.

Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species. Note that 1 of these species should be considered only under certain conditions.

IPaC does not display listed species or critical habitats under the sole jurisdiction of NOAA Fisheries¹, as USFWS does not have the authority to speak on behalf of NOAA and the Department of Commerce.

See the "Critical habitats" section below for those critical habitats that lie wholly or partially within your project area under this office's jurisdiction. Please contact the designated FWS office if you have questions.

1. <u>NOAA Fisheries</u>, also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

MAMMALS

NAME	STATUS
 Northern Long-eared Bat Myotis septentrionalis No critical habitat has been designated for this species. This species only needs to be considered under the following conditions: This species only needs to be considered if the project includes wind turbine operations. Species profile: <u>https://ecos.fws.gov/ecp/species/9045</u> 	Endangered
Tricolored Bat <i>Perimyotis subflavus</i> No critical habitat has been designated for this species. Species profile: <u>https://ecos.fws.gov/ecp/species/10515</u>	Proposed Endangered
INSECTS NAME	STATUS
Monarch Butterfly <i>Danaus plexippus</i> No critical habitat has been designated for this species.	Candidate

CRITICAL HABITATS

Species profile: <u>https://ecos.fws.gov/ecp/species/9743</u>

THERE ARE NO CRITICAL HABITATS WITHIN YOUR PROJECT AREA UNDER THIS OFFICE'S JURISDICTION.

YOU ARE STILL REQUIRED TO DETERMINE IF YOUR PROJECT(S) MAY HAVE EFFECTS ON ALL ABOVE LISTED SPECIES.

IPAC USER CONTACT INFORMATION

Agency:Aubertine & CurrierName:Peter PartlowAddress:522 Bradley St. ACity:WatertownState:NYZip:13601-1204Emailpyp@aubertinecurrier.com

Phone: 3157822005

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Environmental Permits, Region 6 Dulles State Office Building, 317 Washington Street, Watertown, NY 13601-3787 P: (315) 785-2245 | F: (315) 785-2242 www.dec.ny.gov

MARCH 28, 2024

PETER PARTLOW AUBERTINE AND CURRIER 522 BRADLEY STREET WATERTOWN, NY 13601

RE: CARLETON VILLA RESTORATION AND CABINS CAPE VINCNET, JEFFERSON COUNTY

Dear Peter Partlow:

We received your email received March 12, 2024 regarding a jurisdictional review request for the proposed project listed above. Below are the department's comments:

- 1. Article 15 permitting may be required for the docking facility and any shoreline work.
- 2. The project will require Construction Stormwater Permit coverage.
- A SPDES permit for the proposed onsite wastewater system will be required. The SPDES application forms and additional information can be found on the DEC's website at https://dec.ny.gov/regulatory/permits-licenses/wastewater-stormwaterwater withdrawal/spdes-permit-program. Please contact the Division of Water at (315) 785-2513 with any questions.
- 4. Because of the distance between this project and the nearest bald eagle nest, wildlife has no concerns with impacts to the species.
- 5. The applicant can voluntarily conduct tree cutting/removal for this project during the November 1 March 31 time period to minimize impacts to endangered bat species.

We cannot provide a definitive statement as to the presence or absence of all rare or state-listed species or significant natural communities. This information should not be substituted for on-site surveys that may be required for environmental impact assessment. Depending on the nature of the project and the conditions at the project site, further information from on-site surveys or other sources may be required to fully assess impacts on biological resources.

Our databases are continuously being updated and amended. If this proposed project is still under development one year from now, we recommend that you contact us again so that we may update this response with the most current information.



Thank you for contacting us regarding this matter. If you have any questions with this letter, I can be reached at (315) 785-2245 or <u>donna.iloff@dec.ny.gov</u>.

Sincerely,

Donna Aloff

Donna lloff Program Aide Region 6



United States Department of the Interior

FISH AND WILDLIFE SERVICE New York Ecological Services Field Office 3817 Luker Road Cortland, NY 13045-9385 Phone: (607) 753-9334 Fax: (607) 753-9699 Email Address: fw5es_nyfo@fws.gov



In Reply Refer To: Project code: 2024-0062008 Project Name: Carleton Island Villa 04/11/2024 18:46:55 UTC

Federal Nexus: yes Federal Action Agency (if applicable): Cape Vincent town

Subject: Technical assistance for 'Carleton Island Villa'

Dear Peter Partlow:

This letter records your determination using the Information for Planning and Consultation (IPaC) system provided to the U.S. Fish and Wildlife Service (Service) on April 11, 2024, for 'Carleton Island Villa' (here forward, Project). This project has been assigned Project Code 2024-0062008 and all future correspondence should clearly reference this number. **Please carefully review this letter. Your Endangered Species Act (Act) requirements are not complete.**

Ensuring Accurate Determinations When Using IPaC

The Service developed the IPaC system and associated species' determination keys in accordance with the Endangered Species Act of 1973 (ESA; 87 Stat. 884, as amended; 16 U.S.C. 1531 et seq.) and based on a standing analysis. All information submitted by the Project proponent into IPaC must accurately represent the full scope and details of the Project.

Failure to accurately represent or implement the Project as detailed in IPaC or the Northern Long-eared Bat Rangewide Determination Key (Dkey), invalidates this letter. *Answers to certain questions in the DKey commit the project proponent to implementation of conservation measures that must be followed for the ESA determination to remain valid.*

Determination for the Northern Long-Eared Bat

Based upon your IPaC submission and a standing analysis, your project is not reasonably certain to cause incidental take of the northern long-eared bat. Unless the Service advises you within 15 days of the date of this letter that your IPaC-assisted determination was incorrect, this letter verifies that the Action is not likely to result in unauthorized take of the northern long-eared bat.

Other Species and Critical Habitat that May be Present in the Action Area

The IPaC-assisted determination for the northern long-eared bat does not apply to the following ESA-protected species and/or critical habitat that also may occur in your Action area:

- Monarch Butterfly *Danaus plexippus* Candidate
- Tricolored Bat *Perimyotis subflavus* Proposed Endangered

You may coordinate with our Office to determine whether the Action may cause prohibited take of the animal species listed above. Note that if a new species is listed that may be affected by the identified action before it is complete, additional review is recommended to ensure compliance with the Endangered Species Act.

Next Step

<u>Consultation with the Service is necessary.</u> The project has a federal nexus (e.g., Federal funds, permit, etc.), but you are not the federal action agency or its designated (in writing) non-federal representative. Therefore, the ESA consultation status is <u>incomplete</u> and no project activities should occur until consultation between the Service and the Federal action agency (or designated non-federal representative), is completed.

As the federal agency or designated non-federal representative deems appropriate, they should submit their determination of effects to the Service by doing the following.

- 1. Log into IPaC using an agency email account and click on My Projects, click "Search by record locator" to find this Project using **206-140044785**. (Alternatively, the originator of the project in IPaC can add the agency representative to the project by using the Add Member button on the project home page.)
- 2. Review the answers to the Northern Long-eared Bat Range-wide Determination Key to ensure that they are accurate.
- 3. Click on Review/Finalize to convert the 'not likely to adversely affect' consistency letter to a concurrence letter. Download the concurrence letter for your files if needed.

If no changes occur with the Project or there are no updates on listed species, no further consultation/coordination for this project is required for the northern long-eared bat. However, the Service recommends that project proponents re-evaluate the Project in IPaC if: 1) the scope, timing, duration, or location of the Project changes (includes any project changes or amendments); 2) new information reveals the Project may impact (positively or negatively) federally listed species or designated critical habitat; or 3) a new species is listed, or critical habitat designated. If any of the above conditions occurs, additional coordination with the Service should take place before project implements any changes which are final or commits additional resources.

If you have any questions regarding this letter or need further assistance, please contact the New York Ecological Services Field Office and reference Project Code 2024-0062008 associated with this Project.

Action Description

You provided to IPaC the following name and description for the subject Action.

1. Name

Carleton Island Villa

2. Description

The following description was provided for the project 'Carleton Island Villa':

This project is located on Carleton Island located on the St. Lawrence River in Cape Vincent, NY 13618. The proposed project will include renovation of the existing Carleton (Wychoff) Villa structure to a hotel and restaurant. Project also includes 12 cabins, 4 uncovered docks, a comfort station, and a beach expansion. The parcel is 6.9 acres, Tax Map Parcel 39.27-1-16. Construction for the project will be two phases: Phase one to include construction of the cabins beginning in Summer 2024 ending in Summer 2025, Phase two to include restoration of The Villa beginning in Summer 2024 and likely to finish in three to five years.

The approximate location of the project can be viewed in Google Maps: <u>https://www.google.com/maps/@44.1686418,-76.30841742841844,14z</u>



DETERMINATION KEY RESULT

Based on the answers provided, the proposed Action is consistent with a determination of "may affect, but not likely to adversely affect" for the Endangered northern long-eared bat (Myotis septentrionalis).

OUALIFICATION INTERVIEW

1. Does the proposed project include, or is it reasonably certain to cause, intentional take of the northern long-eared bat or any other listed species?

Note: Intentional take is defined as take that is the intended result of a project. Intentional take could refer to research, direct species management, surveys, and/or studies that include intentional handling/encountering, harassment, collection, or capturing of any individual of a federally listed threatened, endangered or proposed species?

No

2. The action area does not overlap with an area for which U.S. Fish and Wildlife Service currently has data to support the presumption that the northern long-eared bat is present. Are you aware of other data that indicates that northern long-eared bats (NLEB) are likely to be present in the action area?

Bat occurrence data may include identification of NLEBs in hibernacula, capture of NLEBs, tracking of NLEBs to roost trees, or confirmed NLEB acoustic detections. Data on captures, roost tree use, and acoustic detections should post-date the year when whitenose syndrome was detected in the relevant state. With this question, we are looking for data that, for some reason, may have not yet been made available to U.S. Fish and Wildlife Service.

No

3. Does any component of the action involve construction or operation of wind turbines?

Note: For federal actions, answer 'yes' if the construction or operation of wind power facilities is either (1) part of the federal action or (2) would not occur but for a federal agency action (federal permit, funding, etc.).

- No
- 4. Is the proposed action authorized, permitted, licensed, funded, or being carried out by a Federal agency in whole or in part?

Yes

5. Is the Federal Highway Administration (FHWA), Federal Railroad Administration (FRA), or Federal Transit Administration (FTA) funding or authorizing the proposed action, in whole or in part?

6. Are you an employee of the federal action agency or have you been officially designated in writing by the agency as its designated non-federal representative for the purposes of Endangered Species Act Section 7 informal consultation per 50 CFR § 402.08?

Note: This key may be used for federal actions and for non-federal actions to facilitate section 7 consultation and to help determine whether an incidental take permit may be needed, respectively. This question is for information purposes only.

No

7. Is the lead federal action agency the Environmental Protection Agency (EPA) or Federal Communications Commission (FCC)? Is the Environmental Protection Agency (EPA) or Federal Communications Commission (FCC) funding or authorizing the proposed action, in whole or in part?

No

- 8. Is the lead federal action agency the Federal Energy Regulatory Commission (FERC)? *No*
- 9. Have you determined that your proposed action will have no effect on the northern longeared bat? Remember to consider the <u>effects of any activities</u> that would not occur but for the proposed action.

If you think that the northern long-eared bat may be affected by your project or if you would like assistance in deciding, answer "No" below and continue through the key. If you have determined that the northern long-eared bat does not occur in your project's action area and/or that your project will have no effects whatsoever on the species despite the potential for it to occur in the action area, you may make a "no effect" determination for the northern long-eared bat.

Note: Federal agencies (or their designated non-federal representatives) must consult with USFWS on federal agency actions that may affect listed species [50 CFR 402.14(a)]. Consultation is not required for actions that will not affect listed species or critical habitat. Therefore, this determination key will not provide a consistency or verification letter for actions that will not affect listed species. If you believe that the northern long-eared bat may be affected by your project or if you would like assistance in deciding, please answer "No" and continue through the key. Remember that this key addresses only effects to the northern long-eared bat. Consultation with USFWS would be required if your action may affect another listed species or critical habitat. The definition of Effects of the Action can be found here: https://www.fws.gov/media/northern-long-eared-bat-assisted-determination-key-selected-definitions

10. Have you contacted the appropriate agency to determine if your action is near any known northern long-eared bat hibernacula?

Note: A document with links to Natural Heritage Inventory databases and other state-specific sources of information on the locations of northern long-eared bat hibernacula is available <u>here</u>. Location information for northern long-eared bat hibernacula is generally kept in state natural heritage inventory databases – the availability of this data varies by state. Many states provide online access to their data, either directly by providing maps or by providing the opportunity to make a data request. In some cases, to protect those resources, access to the information may be limited.

Yes

11. Is any portion of the action area within 0.5-mile radius of any known northern long-eared bat hibernacula? If unsure, contact your local Ecological Services Field Office.

No

12. Does the action area contain any caves (or associated sinkholes, fissures, or other karst features), mines, rocky outcroppings, or tunnels that could provide habitat for hibernating northern long-eared bats?

No

13. Is suitable summer habitat for the northern long-eared bat present within 1000 feet of project activities?

(If unsure, answer "Yes.")

Note: If there are trees within the action area that are of a sufficient size to be potential roosts for bats (i.e., live trees and/or snags \geq 3 inches (12.7 centimeter) dbh), answer "Yes". If unsure, additional information defining suitable summer habitat for the northern long-eared bat can be found at: <u>https://www.fws.gov/media/northern-long-eared-bat-assisted-determination-key-selected-definitions</u>

Yes

14. Will the action cause effects to a bridge?

No

15. Will the action result in effects to a culvert or tunnel?

16. Does the action include the intentional exclusion of northern long-eared bats from a building or structure?

Note: Exclusion is conducted to deny bats' entry or reentry into a building. To be effective and to avoid harming bats, it should be done according to established standards. If your action includes bat exclusion and you are unsure whether northern long-eared bats are present, answer "Yes." Answer "No" if there are no signs of bat use in the building/structure. If unsure, contact your local U.S. Fish and Wildlife Services Ecological Services Field Office to help assess whether northern long-eared bats may be present. Contact a Nuisance Wildlife Control Operator (NWCO) for help in how to exclude bats from a structure safely without causing harm to the bats (to find a NWCO certified in bat standards, search the Internet using the search term "National Wildlife Control Operators Association bats"). Also see the White-Nose Syndrome Response Team's guide for bat control in structures

No

- 17. Does the action involve removal, modification, or maintenance of a human-made structure (barn, house, or other building) known or suspected to contain roosting bats?*No*
- 18. Will the action directly or indirectly cause construction of one or more new roads that are open to the public?

Note: The answer may be yes when a publicly accessible road either (1) is constructed as part of the proposed action or (2) would not occur but for the proposed action (i.e., the road construction is facilitated by the proposed action but is not an explicit component of the project).

No

19. Will the action include or cause any construction or other activity that is reasonably certain to increase average daily traffic on one or more existing roads?

Note: For federal actions, answer 'yes' when the construction or operation of these facilities is either (1) part of the federal action or (2) would not occur but for an action taken by a federal agency (federal permit, funding, etc.).

No

20. Will the action include or cause any construction or other activity that is reasonably certain to increase the number of travel lanes on an existing thoroughfare?

For federal actions, answer 'yes' when the construction or operation of these facilities is either (1) part of the federal action or (2) would not occur but for an action taken by a federal agency (federal permit, funding, etc.).

No

21. Will the proposed action involve the creation of a new water-borne contaminant source (e.g., leachate pond pits containing chemicals that are not NSF/ANSI 60 compliant)? *No*

22. Will the proposed action involve the creation of a new point source discharge from a facility other than a water treatment plant or storm water system?

No

23. Will the proposed action involve blasting?

No

- 24. Will the action involve military training (e.g., smoke operations, obscurant operations, exploding munitions, artillery fire, range use, helicopter or fixed wing aircraft use)? *No*
- 25. Will the proposed action involve the use of herbicide or other pesticides (e.g., fungicides, insecticides, or rodenticides)?

No

26. Will the action include or cause activities that are reasonably certain to cause chronic nighttime noise in suitable summer habitat for the northern long-eared bat? Chronic noise is noise that is continuous or occurs repeatedly again and again for a long time.

Note: Additional information defining suitable summer habitat for the northern long-eared bat can be found at: https://www.fws.gov/media/northern-long-eared-bat-assisted-determination-key-selected-definitions *No*

27. Does the action include, or is it reasonably certain to cause, the use of artificial lighting within 1000 feet of suitable northern long-eared bat roosting habitat?

Note: Additional information defining suitable roosting habitat for the northern long-eared bat can be found at: https://www.fws.gov/media/northern-long-eared-bat-assisted-determination-key-selected-definitions *No*

28. Will the action include tree cutting or other means of knocking down or bringing down trees, tree topping, or tree trimming?

Yes

29. Have you contacted the appropriate agency to determine if the action area overlaps with a known northern long-eared bat conservation buffer / known summer habitat (3-mile buffers around northern long-eared bat captures or detections; 1.5 mile buffer around known roosts)) or spring staging/fall swarming buffer (within 5 miles of known hibernacula)?

Note: A web page with links to state Natural Heritage Inventory databases and other sources of information on the locations of northern long-eared bat roost trees can be found <u>here</u>. Location information for northern long-eared bat maternity roost trees and swarming areas is generally kept in state natural heritage inventory databases – the availability of this data varies state-by-state. Many states provide online access to their data, either directly by providing maps or by providing the opportunity to make a data request. In some cases, to protect those resources, access to the information may be limited. If you'd like to assume presence of northern long-eared bats, answer "No".

Yes

30. Does the action area overlap with a known spring staging/fall swarming buffer (within 5 miles of known hibernacula)?

No

31. Does the action area overlap with a known northern long-eared bat conservation buffer (3-mile buffer around northern long-eared bat captures or detections; 1.5-mile buffer around known roost trees)?

Answer yes to this question if you also answered 'yes' above to the question "Do you have post-white nose syndrome occurrence data that indicates that northern long-eared bats (NLEB) are likely to be present in the action area?"

No

- 32. Has a presence/probable absence summer bat survey targeting the northern long-eared bat following the Service's <u>Range-wide Indiana Bat and Northern Long-Eared Bat Survey</u> <u>Guidelines</u> been conducted within the project area? If unsure, answer "No." *No*
- 33. Does the action include emergency cutting or trimming of hazard trees in order to remove an imminent threat to human safety or property? See hazard tree note at the bottom of the key for text that will be added to response letters

Note: A "hazard tree" is a tree that is an immediate threat to lives, public health and safety, or improved property and has a diameter breast height of six inches or greater.

No

- 34. Are any of the trees proposed for cutting or other means of knocking down, bringing down, topping, or trimming suitable for northern long-eared bat roosting (i.e., live trees and/or snags ≥3 inches dbh that have exfoliating bark, cracks, crevices, and/or cavities)? *Yes*
- 35. [Semantic] Does your project intersect a known sensitive area for the northern long-eared bat?

Note: The map queried for this question contains proprietary information and cannot be displayed. If you need additional information, please contact your <u>state agency or USFWS field office</u>

Automatically answered No

36. <u>Will all tree cutting/trimming or other knocking or bringing down of trees be restricted to</u> <u>the inactive season for the northern long-eared bat?</u>

Note: Inactive Season dates for summer habitat outside of staging and swarming areas can be found here: https://www.fws.gov/media/inactive-season-dates-swarming-and-staging-areas.

PROJECT QUESTIONNAIRE

Enter the extent of the action area (in acres) from which trees will be removed - round up to the nearest tenth of an acre. For this question, include the entire area where tree removal will take place, even if some live or dead trees will be left standing.

2.0

In what extent of the area (in acres) will trees be cut, knocked down, or trimmed during the <u>inactive</u> (hibernation) season for northern long-eared bat? Note: Inactive Season dates for spring staging/fall swarming areas can be found here: <u>https://www.fws.gov/media/inactive-season-dates-swarming-and-staging-areas</u>

0.0

In what extent of the area (in acres) will trees be cut, knocked down, or trimmed during the <u>active</u> (non-hibernation) season for northern long-eared bat? **Note:** Inactive Season dates for spring staging/fall swarming areas can be found here: <u>https://www.fws.gov/media/inactive-season-dates-</u><u>swarming-and-staging-areas</u>

2.0

Will all potential northern long-eared bat (NLEB) roost trees (trees \geq 3 inches diameter at breast height, dbh) be cut, knocked, or brought down from any portion of the action area greater than or equal to 0.1 acre? If all NLEB roost trees will be removed from multiple areas, select 'Yes' if the cumulative extent of those areas meets or exceeds 0.1 acre.

No

Enter the extent of the action area (in acres) from which all potential NLEB roost trees will be removed. If all NLEB roost trees will be removed from multiple areas, entire the total extent of those areas. Round up to the nearest tenth of an acre.

0.5

For the area from which all potential northern long-eared bat (NLEB) roost trees will be removed, on how many acres (round to the nearest tenth of an acre) will trees be allowed to regrow? Enter '0' if the entire area from which all potential NLEB roost trees are removed will be developed or otherwise converted to non-forest for the foreseeable future.

0.3

Will any snags (standing dead trees) \geq 3 inches dbh be left standing in the area(s) in which all northern long-eared bat roost trees will be cut, knocked down, or otherwise brought down?

Yes

Will all project activities by completed by April 1, 2024?

IPAC USER CONTACT INFORMATION

Agency: Private Entity Name: Peter Partlow Address: 522 Bradley St. A City: Watertown State: NY 13601-1204 Zip: Email pvp@aubertinecurrier.com Phone: 3157822005

LEAD AGENCY CONTACT INFORMATION

Lead Agency: Cape Vincent town