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 I is accurate and complete.

A. Project and Applicant/Sponsor Information.

Name of Action or Project: ZIMMER RESEARCH LIBRARY AND NICK JURIED MUSEUM LIBRARY BUILDING	G		
Project Location (describe, and attach a general location map):			
TAX PARCEL 72.6-2-11			
Brief Description of Proposed Action (include purpose or need):			
THE PROPOSED NEW 2 STORY FRAME BUILDING AND ATTIC IS APPROXIMATED OF A VISTOR'S CENTER, GIFT SHOP, MUSEUM FOR ARTIFACT OF AREA AND OFFICES FOR STAFF.	TELY 6604 sq.ft. OF CONDITION DISPLAY, LIBRARY ACTIVITY RO	ED SPACE.THE BUILDING WILL BI DOMS, MEETING ROOM KITCHEN	
Name of Applicant/Sponsor:	Telephone: 518-295-	7192	
SCHOHARIE COUNTY HISTORICAL SOCIETY			
	E-Mail: director@theoldstonefort.org		
Address: P.O. BOX 171, 145 FORT ROAD			
City/PO: SCHOHARIE	State: NY	Zip Code: 12157	
Project Contact (if not same as sponsor; give name and title/role):	Telephone: 941-544-8980		
VINCENT LAGANGA, AIA (ARCHITECT)	E-Mail: vlagangaarchitect@gmail.com		
Address: 83 MCFARLAND AVENUE		4	
City/PO: SATEN ISLAND	State: NY	Zip Code: 10305	
Property Owner (if not same as sponsor):	Telephone:		
	E-Mail:		
Address:	1000		
City/PO:	State:	Zip Code:	

B. Government Approvals

Government 1	Entity	If Yes: Identify Agency and Approval(s)	Applicati	Th	
		Required	(Actual or p	ion Date projected)	
a. City Counsel, Town Boar or Village Board of Trust					
 City, Town or Village Planning Board or Comm 	✓Yes□No nission	VILLAGE OF SCHOHARIE PLANNING BOARD	NOVEMBER 29, 2023		
City, Town or Village Zoning Board of					
d. Other local agencies	□Yes☑No		VET ARE TO		
. County agencies	☑Yes□No	COUNTY PLANNING COMMISSION			
Regional agencies	□Yes☑No		10 10 10		
g. State agencies	✓Yes□No	SHPO	1-7,000	4.17	
n. Federal agencies	□Yes☑No		77.7		
iii. Is the project site with C. Planning and Zoning	m a Constant Envolve	a gasterna of ELVG (x = \$1 m/Hs	☐ Yes☐No	
C.1. Planning and zoning	actions.				
If Yes, complete se If No, proceed to quantum series.	st be granted to ena ections C, F and G. juestion C.2 and con	mendment of a plan, local law, ordinance, rule ble the proposed action to proceed? nplete all remaining sections and questions in l	RAL CAST	✓ Yes □No	
C.2. Adopted land use plan			124-1	77 11	
where the proposed action	n would be located?	lage or county) comprehensive land use plan(s ecific recommendations for the site where the		☑Yes□No ☑Yes□No	
	Area (BOA); design	local or regional special planning district (for enated State or Federal heritage area; watershed		☑Yes□No	
	cated wholly or par	tially within an area listed in an adopted munic	ipal open space plan,	∐Yes ⊉ No	
 Is the proposed action to or an adopted municipal 					

. 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? ESIDENTIAL DISTRICT WITH A HISTORICAL OVERLAY DISTRICT	☑ Yes □ No
. 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. What is the proposed new zoning for the site?	☐ Yes ☑ No
C.4. Existing community services.	
In what school district is the project site located? SCHOHARIE CENTRAL SCHOOL DISTRICT	
b. What police or other public protection forces serve the project site? ILLAGE OF SCHHARIE POLICE, SCHOHARIE COUNTY SHERIFF AND NYS POLICE	4, 18, 5,
c. Which fire protection and emergency medical services serve the project site? CHOHARIE FIRE DEPARTMENT AND SCHO-WRIGHT AMBULANCE	Ben at a
d. What parks serve the project site? ILLY PARK AND FOX CREEK PARK	9 10 50
D. Project Details	
D.1. Proposed and Potential Development	er de la secono
D.1. Proposed and Potential Development a. What is the general nature of the proposed action (e.g., residential, industrial, commercial, recreational; if components)? LIBARY, MUSEUM, STORAGE AND COMMERCIAL	mixed, include all
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	ct include new res					□Yes☑No
If Yes, show num	nbers of units prop One Family	osed. Two Family	Three Family	Multiple Family (fo	our or more)	
* m.	One Panny	Two ranney	Timee Patrinty	ividiable ramily (our or more	
Initial Phase						
At completion of all phases						
Control of the second	***************************************					
If Yes,			al construction (incl	iding expansions)?		☑ Yes ☐ No
ii Dimensions (of structures	proposed structure:	27' height:	62' width; and	40' length	
iii. Approximate	extent of building	space to be heated	or cooled;	6604 squ	are feet	
liquids, such a	s creation of a wat		, pond, lake, waste l	result in the impound agoon or other storage? Ground water Sur	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Yes No
in it a water imp	oundinency die pri	icipal source of the	water.	Otomia water [130]	Hace water stream	ins
iii. If other than v	vater, identify the	type of impounded/	contained liquids and	d their source.		
iv. Approximate	size of the propos	ed impoundment.	Volume:	million gallons	s; surface area:	acres
v. Dimensions o	f the proposed dar	n or impounding st	ructure:	million gallons height;leng	gth	/ California
vi. Construction	method/materials	for the proposed da	um or impounding st	ructure (e.g., earth fill,	rock, wood, con-	crete):
D.2. Project Op	erations					
	general site prepar			uring construction, ope or foundations where		✓ Yes No
i. What is the pu	rpose of the excav	ation or dredging?	BUILDING FOUNDATION	NC		
ii. How much ma	terial (including ro (specify tons or co	ock, earth, sediment	s, etc.) is proposed to	be removed from the	site?	
 Over with 	at duration of time	? 1 WEEK				
iii. Describe natu	re and characterist	ics of materials to b	e excavated or dredg	ged, and plans to use, n	nanage or dispose	e of them.
iv. Will there be	onsite dewatering be.	or processing of ex	scavated materials?			☐Yes ✓ No
		ged or excavated?			acres *	
		worked at any one			acres	
			or dredging?		_ feet	DvPar
	vation require bla					∐Yes Mo
A. Summarize sid	e reciamation goal	s and plan.				
b. Would the pro	oosed action cause	or result in alterati	on of, increase or de	crease in size of, or end	croachment	Yes No
			sch or adjacent area?			
i. Identify the w			affected (by name, v	vater index number, we	tland map numb	er or geographic

ii. Describe how the proposed action would affect that waterbody or wetland, e.g. excavation, fill, placen alteration of channels, banks and shorelines. Indicate extent of activities, alterations and additions in se	
it. Will the proposed action cause or result in disturbance to bottom sediments? If Yes, describe:	□Yes No
w. 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):	
Describe any proposed reclamation/mitigation following disturbance:	
	The Part of the Pa
Will the proposed action use, or create a new demand for water?	
Yes:	E1.023.0
. Total anticipated water usage/demand per day: 150 gallons/day	
Will the proposed action obtain water from an existing public water supply?	✓ Yes \ No
Yes:	
Name of district or service area: VILLAGE OF SCHOHARIE	
 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
Will line extension within an existing district be necessary to supply the project? Yes:	☐Yes ZNo
Describe extensions or capacity expansions proposed to serve this project:	
Source(s) of supply for the district:	
Is a new water supply district or service area proposed to be formed to serve the project site? Yes:	☐ Yes No
Applicant/sponsor for new district:	
Date application submitted or anticipated:	
Proposed source(s) of supply for new district:	
. If a public water supply will not be used, describe plans to provide water supply for the project:	
. If water supply will be from wells (public or private), what is the maximum pumping capacity:	gallons/minute.
Will the proposed action generate liquid wastes?	☑Yes□No
Yes:	
Total anticipated liquid waste generation per day: 150 gallons/day	
Nature of liquid wastes to be generated (e.g., sanitary wastewater, industrial; if combination, describe approximate volumes or proportions of each):	all components and
Will the proposed action use any existing public wastewater treatment facilities?	✓ Yes ☐No
Name of wastewater treatment plant to be used: VILLAGE OF SCHOHARIE	
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 2No
- 12 columns of the matter incores:	L1 100 2010

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ii. Describe how the proposed action would affect that waterbody or wetland, e.g. excavation, fill, placem alteration of channels, banks and shorelines. Indicate extent of activities, alterations and additions in square.	
iti. Will the proposed action cause or result in disturbance to bottom sediments? If Yes, describe: iv. Will the proposed action cause or result in the destruction or removal of aquatic vegetation?	□Yes☑No
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):	
Describe any proposed reclamation/mitigation following disturbance:	
Will the proposed action use, or create a new demand for water?	☑Yes □No
Yes: i Total anticipated water usaga/demand per days 150 cellonaldays	
i. Total anticipated water usage/demand per day: 150 gallons/day 2. Will the proposed action obtain water from an existing public water supply?	✓ Yes □No
Yes:	P1105_110
Name of district or service area: VILLAGE OF SCHOHARIE	
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. Will line extension within an existing district be necessary to supply the project? Yes:	☐Yes ØNo
Describe extensions or capacity expansions proposed to serve this project:	
Source(s) of supply for the district:	
v. Is a new water supply district or service area proposed to be formed to serve the project site? Yes:	☐ Yes No
Applicant/sponsor for new district:	1/4-1-17-14
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:	
i. If water supply will be from wells (public or private), what is the maximum pumping capacity:	gallons/minute.
Will the proposed action generate liquid wastes?	☑ Yes ☐ No
Yes:	
Total anticipated liquid waste generation per day:	Il components and
approximate volumes or proportions of each):	n components and
Will the proposed action use any existing public wastewater treatment facilities?	✓ Yes ☐No
If Yes:	F 1 C2 [140
Name of wastewater treatment plant to be used: VILLAGE OF SCHOHARIE	
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:	
iv. 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?	
v. If public facilities will not be used, describe plans to provide wastewater treatment for the project, including sp receiving water (name and classification if surface discharge or describe subsurface disposal plans):	ecifying proposed
vi. Describe any plans or designs to capture, recycle or reuse liquid waste:	
e. Will the proposed action disturb more than one acre and create stormwater runoff, either from new point	☐Yes ☑No
sources (i.e. ditches, pipes, swales, curbs, gutters or other concentrated flows of stormwater) or non-point	
source (i.e, sheet flow) during construction or post construction? If Yes:	
i. How much impervious surface will the project create in relation to total size of project parcel?	
Square feet or acres (impervious surface)	
Square feet or acres (impervious surface) Square feet or acres (parcel size)	
ii. Describe types of new point sources.	
iii Where will the stormwater runoff be directed (i.e. on-site stormwater management facility/structures, adjacent groundwater, on-site surface water or off-site surface waters)?	properties,
If to surface waters, identify receiving water bodies or wetlands:	
Will stormwater runoff flow to adjacent properties?	□Yes☑No
iv. Does the proposed plan minimize impervious surfaces, use pervious materials or collect and re-use stormwater	
f. Does the proposed action include, or will it use on-site, one or more sources of air emissions, including fuel	
combustion, waste incineration, or other processes or operations?	☐Yes ☑No
If Yes, identify:	
i. Mobile sources during project operations (e.g., heavy equipment, fleet or delivery vehicles)	
ii. Stationary sources during construction (e.g., power generation, structural heating, batch plant, crushers)	
iii. Stationary sources during operations (e.g., process emissions, large boilers, electric generation)	
g. Will any air emission sources named in D.2.f (above), require a NY State Air Registration, Air Facility Permit,	□Yes ☑No
or Federal Clean Air Act Title IV or Title V Permit?	DIES NO
If Yes:	
 Is the project site located in an Air quality non-attainment area? (Area routinely or periodically fails to meet ambient air quality standards for all or some parts of the year) 	☐Yes ☑No
ii. 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 (N2O)	
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 (incl landfills, composting facilities)? If Yes:	luding, but not limited to, sewage treatment plants,	□Yes No
	neasures included in project design (e.g., combustion to g	enerate heat or
i. Will the proposed action result in the release of air polluquarry or landfill operations? If Yes: Describe operations and nature of emissions (e.g.,		□Yes Ø No
	y): Morning Evening Weekend ruck trips/day and type (e.g., semi trailers and dump truck	
iii. Parking spaces: Existing	Dd N(d	
	Proposed Net increase/decrease ring? xisting roads, creation of new roads or change in existing	
vi. Are public/private transportation service(s) or facilitie vii Will the proposed action include access to public trans or other alternative fueled vehicles? viii. Will the proposed action include plans for pedestrian pedestrian or bicycle routes?	sportation or accommodations for use of hybrid, electric	Yes No Yes No Yes No
 k. Will the proposed action (for commercial or industrial for energy? If Yes: i. Estimate annual electricity demand during operation or 		☑ Yes ☐ No
ii. Anticipated sources/suppliers of electricity for the pro- other):	ject (e.g., on-site combustion, on-site renewable, via grid/	local utility, or
iii. Will the proposed action require a new, or an upgrade,	, to an existing substation?	□Yes☑No
I. Hours of operation. Answer all items which apply. i. During Construction: Monday - Friday: Saturday: Sunday:	ii. During Operations: Monday - Friday: 10:00-5:00 Saturday: 10:00-5:00 Sunday:	l ig i i
Holidays:		