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Governor

LISA BOVA-HIATT
Executive Director

**STATE ENVIRONMENTAL QUALITY REVIEW ACT
DETERMINATION OF NON-SIGNIFICANCE (NEGATIVE DECLARATION)**

BLenheim MUNICIPAL COMPLEX

DATE: February 7, 2017

NAME OF ACTION: Blenheim Municipal Complex

LOCATION: State Route 30, Town of Blenheim, Schoharie County, New York

SEQRA CLASSIFICATION: Type I; Unlisted
REVIEW TYPE: Coordinated; Uncoordinated
DETERMINATION OF SIGNIFICANCE: Negative Declaration; Positive Declaration
CONDITIONED NEGATIVE DECLARATION Yes; No

The Proposed Project:

Schoharie County is proposing a Project that would involve acquiring a site and constructing a new municipal complex for the Town of Blenheim. The Project site is an 11.9-acre portion of a 93.6-acre privately-owned parcel of mostly vacant agricultural land on the east side of State Route 30 (NY 30) in the Town of Blenheim, Schoharie County, New York (See Attachment A1_Project Area). The proposed multi-use municipal complex would contain an emergency operations center, with a backup generator and associated fuel tank, and a town administrative and meeting facility (with a total of approximately 4,100 square feet); a fire department facility (approximately 4,700 square feet); highway department garage (approximately 5,800 square feet), including bays for equipment and administrative/dispatch space; a protected drinking water well; a space that can function as an emergency shelter that may include a kitchen and storage areas; and interior and exterior space to allow the stockpiling and distribution of supplies and adequate parking for vehicles as well as equipment staging. Based on the design plans, the site would also include a 1,500-gallon septic tank and an approximately 5,400 square feet septic leach field, a storm water oil and gas trap for the town hall and fire station, and another for the highway department garage, and electrical service connections. Storm water protection measures would include a storm water pre-treatment pond, a storm water retention pond, and storm water discharge erosion protection extending from the retention pond to the intermittent stream extending through the site (See Attachment A2_Blenheim Site 5.4.2016).

Purpose and Need:

As a result of Hurricane Irene, nearly four feet of water from the flooding of the Schoharie Creek inundated the building that houses the Blenheim Highway Department, Fire Department, Town Hall/Emergency Operations Center, and Post Office. Homes, streets, government buildings, utilities and communications infrastructure, businesses, parks, bridges and culverts were damaged or destroyed by the flood waters. The damage left residents without communication service and access to food or clean water and hindered the response of local medical services. During the height of the flooding, the Blenheim municipal facility was inaccessible and first responders did not have access to vital equipment needed to protect life and property due to flooding of a large section of Route 30, which is the only road leading to the Blenheim municipal facility. The proposed municipal complex would relocate the critical functions of the existing Blenheim municipal facility out of the floodplain, eliminating the potential for damage by flooding and strengthening the community's emergency response capabilities during a flood.

Existing Conditions:

The 11.9-acre site is currently mostly vacant agricultural land with a small stand of forest bisecting the property (See Attachment A1). The southern portion of the Project site is developed with a hunting cabin (approximately 20 feet by 20 feet), a shed (approximately 5 feet by 10 feet), and an unpaved drive, all of which would remain on the Project site. The site topography is mildly sloped, and the elevation of the property is approximately 1,110 to 1,050 feet above mean sea level. The area immediately surrounding the Project site primarily forest. Minimal residential development is located to the north of the Project site, and the Blenheim-Gilboa Visitors Center is located to the south of the Project site.

Funding:

The total Project cost is estimated at \$3,077,799. GOSR proposes to allocate funding pursuant to the U.S. Department of Housing and Urban Development (HUD) Community Development Block Grant-Disaster Recovery (CDBG-DR) program as authorized by the Disaster Relief Appropriations Act of 2013 (Public Law 113-2, approved January 29, 2013). The NYS Housing Trust Fund Corporation (HTFC), which administers the CDBG-DR program funds on behalf of GOSR, intends to approve funding for the proposed Project as described in this notice.

Environmental Considerations:

Land Use, Zoning, Public Policy and Urban Design – Per conversations with the Town, Blenheim does not have zoning ordinances. Therefore, no zoning change will be required as part of the proposed action. The proposed Project will likely be supported by the community as it is addressed in the Town of Blenheim Comprehensive Plan that the majority of residents of the Town are in favor of siting Town facilities in areas outside of the floodplain (See Attachment B2_Town of Blenheim Comprehensive Plan). The proposed 6 months of construction would provide temporary construction jobs. Because the Project involves no changes in population, the Project is not expected to alter employment and income patterns as the existing municipal complex and employees will be relocated to the new municipal complex.

Soil Suitability, Slope, Erosion, Drainage, and Storm Water Runoff – The proposed site was previously undeveloped; unsuitable soils are not anticipated. The topography of the site is mildly sloped, with mapped soil units ranging from 6 to 60 percent slopes. The proposed activities would not change the slope of the existing site. The elevation of the proposed site is approximately 1,110 to 1,050 feet above mean sea level. During construction, best management practices would be used to avoid soil erosion by utilizing a silt fence and other erosion prevention measures during construction, if required by permits or agency discretion. Trees would not need to be cleared for the construction of the proposed new municipal complex. Although in-ground disturbance will occur for the new municipal complex, any soil impacts during construction would be considered negligible. The Project would contain and discharge stormwater onsite through the construction of a stormwater retention pond, two stormwater treatment facilities, and a stormwater discharge extending from the retention pond to the intermittent stream on site. Therefore, stormwater runoff will not flow to adjacent properties.

Hazards and Nuisances, including Site Safety and Noise – The proposed Project is not in a 100- or a 500-year flood hazard area. No other known natural hazards, including earthquake fault zones, landslide zones, or hazardous terrain, are at or near the Project site. Diesel fuel for the generator would be stored in a 1,000 gallon, double-wall, steel AST integral to the base of the generator unit, approximately 50 feet southwest of the highway garage. The proposed Project would generate noise during construction that would be minimized through compliance with local noise ordinances, including time-of-day work limitations. Exterior construction activities would take place during normal working hours and would employ commonly accepted engineering and administrative controls that would minimize noise impacts to neighbors. Interior construction activities would have negligible impact to neighbors. During operations, the volunteer fire department will have a stationary siren to call volunteers. Procedures will be in place for fire trucks exiting the facility on route to a fire to avoid disturbance to local residents. Therefore, noise exceedances during operation will be infrequent and of short duration in response to emergency situations only.

Energy Consumption - The Project would not result in additional energy consumption because the new municipal complex would replace the existing complex. No impacts would occur to existing nearby suppliers.

Socioeconomic Impacts and Community Facilities and Services- The proposed Project would create temporary construction jobs. However, these jobs would not significantly increase employment opportunities or impact income patterns. Because the Project site is uninhabited and no population changes would result, the Project is not expected to impact employment and income patterns or alter the demographic characteristics of the surrounding community.

In addition, the Project would not increase the demand for educational, health care or social service facilities, nor would it directly or indirectly displace people, businesses, institutions, or community facilities as it would occur within an undeveloped site.

The proposed Project is within the defined boundaries of the historic property known as Lansing Manor, which was listed on the National Register of Historic Places (NRHP) in 1973 as “Lansing Manor House”. A second historic property, an NRHP-eligible Greek Revival farmhouse at 1493 Route 30 is situated approximately 800 feet north of the proposed municipal complex. However, consultation with the New York State Historic Preservation Office has been completed, and SHPO indicated that the Project would not cause adverse impacts to cultural resources in or eligible for inclusion in the NRHP.

Construction of the proposed municipal complex would result in the generation of waste, primarily debris of wood, piping, and other materials, which would be collected on-site and disposed of or recycled as appropriate. A licensed hauler would be hired to properly dispose of solid waste at a designated disposal site that satisfies the Construction Waste Management criteria. There would be no increase in solid waste disposal or recycling from operation of the Project, since it would be replacing the existing municipal complex that also generated similar amounts of recycling and solid waste.

The proposed Project will generate liquid waste at an anticipated rate of 1,320 gallons per day of sanitary wastewater. The proposed action includes the construction of a 1,500-gallon septic tank and an approximately 5,400-square foot septic leach field which will be located to the north of the fire station/town hall. All liquid waste will be managed on site, therefore, the proposed action will not use any existing wastewater treatment facilities. A new wastewater treatment district will not need to be formed to serve the Project site.

The proposed Project would not result in a new demand of water as the currently existing Blenheim municipal complex will be relocated to the proposed Project site. A potable water well would be constructed to provide clean drinking water to the proposed municipal complex as the Town of Blenheim has no municipal water service. The residences and businesses rely on residential and commercial wells. The Project site is located within the Mohawk River Watershed. This Project would not increase demand on the groundwater of the Mohawk River Watershed beyond its capacity.

The proposed Project would not result in the creation of a substantial number of new jobs and/or result in a substantial increase in the number of employees in the Town of Blenheim and therefore would not increase demand for police protection, fire protection, or emergency medical services. The proposed buildings would be constructed in compliance with local building codes. The Project is expected to provide a new municipal complex that is more resilient to storm related disasters, which is expected to have a beneficial impact on public safety.

The proposed Project of constructing a new municipal complex at the currently vacant proposed location would not impact adjacent open space or recreation.

The proposed Project would not impact transportation. There would be a negligible increase in construction traffic.

Natural Features – The Project site is not located within or adjoins a state-listed Critical Environmental Area (CEA).

The Project site is not located within an Environmental Protection Agency (EPA) sole source aquifer. The Project site is also not located within a NYSDEC primary or principal aquifer. Therefore, the proposed Project would not pose a significant threat to groundwater or other surface water resources.

The US Fish and Wildlife Service (USFWS) online review process indicated one federal-threatened animal species that may occur within the boundary of and/or may be affected by the Project, the northern long-eared bat (*Myotis septentrionalis*). Several migratory birds of concern that could be affected by the proposed Project also were identified in the online review process. No critical habitats were identified on the Project site. The main impact of concern for bats is the cutting or removal of potential hibernacula or roost trees. No trees would be cut as part of this project, and the site is not within 0.25 miles of known or assumed hibernacula for the NLEB, nor are there documented maternity roosts within 150 feet of the Project site. Therefore, impacts to the NLEB are not anticipated. The site is within 5 miles of NLEB hibernacula. The USFWS acknowledged a “no effect” determination on June 15, 2016.

The New York Natural Heritage Program consultation letter dated July 1, 2016, indicated no records of rare or state-listed animals or plants, directly on the Project site. A documented bald eagle nest is located within 0.25 miles of the Project site. Further coordination with NYSDEC concerning this bald eagle nesting pair on November 22, 2016, indicated that these eagles have used different nests in the general vicinity over the past 10 years. Most of the nests they have used are located close to the reservoir and are far enough and well screened from the Project site to not be of concern. However, one of the nest sites used is west of Route 30 and closer to the Project. Given this pair's propensity to relocate every couple of years, a determination would be made of the active nest site location prior to construction activities to avoid disturbance during the nesting period. Based on the proximity of the nest to the project (approximately ¼-mile or 1,320 feet), intervening forested cover, USFWS recommendations for limiting disturbance to nesting eagles, and additional coordination with the NYSDEC during the permit review process, no impact to endangered or threatened species is anticipated, given the current nest location.

The Project site is not on or adjacent to NYSDEC mapped freshwater wetlands. However, the Project site is adjacent to one NWI riverine wetland to the west, and one NWI freshwater emergent wetland crosses the Project site from east to west. A wetland assessment and delineation report dated June 15, 2016, mapped the extent, vegetation, and soils of onsite wetlands. Based on results of this field delineation and the proposed construction plans, approximately 150 square feet of a palustrine emergent would be affected by construction of a stormwater outfall. Wetlands identified on the Project site are hydraulically connected to Schoharie Creek and, therefore, would be federally jurisdictional. An unnamed intermittent stream bisects the Project site east and west. It serves as a tributary of an unnamed NYSDEC-regulated tributary (Regulation ID: 879-162) to Schoharie Creek, which is located approximately 160 feet east of the Project site. A US Army Corps of Engineers Nationwide General Permit would be required for impacts to jurisdictional wetlands.

Standard Requirements:

Any change to the Proposed Project as described will require re-evaluation by GOSR's Certifying Officer for compliance with SEQRA and other law, regulations and policies.

This review does not address all federal, state and local requirements. Acceptance of federal funding requires recipient to comply with all federal, state and local laws. Failure to obtain all appropriate federal, state and local environmental permits and clearances may jeopardize federal funding.

Additional Mitigation Measures:

To the extent required and/or practicable, any approval of the proposed Project is conditioned on the following mitigation measures being adhered to by the grant recipient to minimize environmental impacts and create a more sustainable Project:

- Construction and demolition – to the maximum extent possible, utilize local and recycled materials in construction process and recycle materials generated onsite.
- Clean diesel – implement diesel controls, cleaner fuel, and cleaner construction practices for on-road and off-road equipment used for transportation, soil movement, or other construction activities, including:
 - Strategies and technologies that reduce unnecessary idling, including auxiliary power units, the use of electric equipment, and strict enforcement of idling limits; and
 - Use of clean diesel through add-on control technologies like diesel particulate filters and diesel oxidation catalysts, repowers, or newer, cleaner equipment.
- Stormwater – utilize low impact development (LID) principles such as minimizing effective imperviousness to create site drainage, and the planting of native and non-invasive vegetation on the Project site for stormwater management purposes. Other LID practices can include bioretention facilities, rain gardens, vegetated rooftops, rain barrels, and permeable pavements;
- Cost-efficient, environmentally friendly landscaping – EPA's GreenScapes program provides cost-efficient and environmentally friendly solutions for landscaping;
- Energy efficiency – energy-efficient technologies should be incorporated into the station house when possible; and

- Water conservation and efficiency – promote water conservation and efficiency through use of water efficient products (toilets, faucets, showerheads) and practices. Consider use of products with the WaterSense label where appropriate.

In addition to the factors considered above, the GOSR considered the following guidance from the State Environmental Quality Review Act and its implementing regulations and determined that the Proposed Action would:

- (i) Not result in “a substantial adverse change in existing air quality, ground or surface water quality or quantity, traffic or noise levels; a substantial increase in solid waste production; a substantial increase in potential for erosion, flooding, leaching or drainage problems;” (§617.7(c)(1)(i))
- (ii) Not result in “the removal or destruction of large quantities of vegetation or fauna; substantial interference with the movement of any resident or migratory fish or wildlife species; impacts on a significant habitat area; substantial adverse impacts on a threatened or endangered species of animal or plant, or the habitat of such a species; or other significant adverse impacts to natural resources;”(§617.7(c)(1)(iii))
- (iii) Not result in “the impairment of the environmental characteristics of a Critical Environmental Area as designated pursuant to subdivision 617.14(g) of this Part;” (§617.7(c)(1)(iii))
- (iv) Not result in “the creation of a material conflict with a community’s current plans or goals as officially approved or adopted;” (§617.7(c)(1)(iv))
- (v) Not result in “the impairment of the character or quality of important historical, archaeological, architectural, or aesthetic resources or of existing community or neighborhood character;” (§617.7(c)(1)(v))
- (vi) Not result in “a major change in the use of either the quantity or type of energy;” (§617.7(c)(1)(vi))
- (vii) Not result in “the creation of a hazard to human health;” (§617.7(c)(1)(vii))
- (viii) Not result in “a substantial change in the use, or intensity of use, of land including agricultural, open space or recreational resources, or in its capacity to support existing uses;” (§617.7(c)(1)(viii))
- (ix) Not result in “the encouraging or attracting of a large number of people to a place or places for more than a few days, compared to the number of people who would come to such place absent the action;” (§617.7(c)(1)(ix))
- (x) Not result in “the creation of a material demand for other actions that would result in one of the above consequences;” (§617.7(c)(1)(x))
- (xi) Not result in “changes in two or more elements of the environment, no one of which has a significant impact on the environment, but when considered together result in a substantial adverse impact on the environment; or (§617.7(c)(1)(xi))

Therefore, GOSR, acting as Lead Agency, and having prepared a [Long] Environmental Assessment Form (LEAF), has determined that the proposed action will not have a significant effect on the environment and a Draft Environmental Impact Statement will not need to be prepared.



Lori A. Shirley
Director – Bureau of Environmental Review and Assessment
Governor’s Office of Storm Recovery, NYSHCR
38-40 State Street
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Office: (518) 474-0755
Date: February 7, 2017

Attachments:

Environmental Assessment Form (Parts 1, 2 and 3)
Negative Declaration Distribution List

A copy of this Notice is available at the following web address:
<http://www.stormrecovery.ny.gov/environmental-docs>

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 project sponsor to verify that the information contained in Part 1 is accurate and complete.

A. Project and Sponsor Information.

Name of Action or Project:		
Project Location (describe, and attach a general location map):		
Brief Description of Proposed Action (include purpose or need):		
Name of Applicant/Sponsor:		Telephone:
		E-Mail:
Address:		
City/PO:	State:	Zip Code:
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 relief, and any other forms of financial assistance.)

Government Entity	If Yes: Identify Agency and Approval(s) Required	Application Date (Actual or projected)
a. City Council, Town Board, or Village Board of Trustees <input type="checkbox"/> Yes <input type="checkbox"/> No		
b. City, Town or Village Planning Board or Commission <input type="checkbox"/> Yes <input type="checkbox"/> No		
c. City Council, Town or Village Zoning Board of Appeals <input type="checkbox"/> Yes <input type="checkbox"/> No		
d. Other local agencies <input type="checkbox"/> Yes <input type="checkbox"/> No		
e. County agencies <input type="checkbox"/> Yes <input type="checkbox"/> No		
f. Regional agencies <input type="checkbox"/> Yes <input type="checkbox"/> No		
g. State agencies <input type="checkbox"/> Yes <input type="checkbox"/> No		
h. Federal agencies <input type="checkbox"/> Yes <input type="checkbox"/> No		
<p>i. Coastal Resources.</p> <p><i>i.</i> Is the project site within a Coastal Area, or the waterfront area of a Designated Inland Waterway? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><i>ii.</i> Is the project site located in a community with an approved Local Waterfront Revitalization Program? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><i>iii.</i> Is the project site within a Coastal Erosion Hazard Area? <input type="checkbox"/> Yes <input type="checkbox"/> No</p>		

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? Yes No

- **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

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?) Yes No

If Yes, identify the plan(s):

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? Yes No

If Yes, identify the plan(s):

C.3. Zoning

a. Is the site of the proposed action located in a municipality with an adopted zoning law or ordinance. Yes No
If Yes, what is the zoning classification(s) including any applicable overlay district?

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? Yes No

If Yes,

i. What is the proposed new zoning for the site? _____

C.4. Existing community services.

a. In what school district is the project site located? _____

b. What police or other public protection forces serve the project site?

c. Which fire protection and emergency medical services serve the project site?

d. What parks serve the project site?

D. Project Details

D.1. Proposed and Potential Development

a. What is the general nature of the proposed action (e.g., residential, industrial, commercial, recreational; if mixed, include all components)?

b. a. Total acreage of the site of the proposed action? _____ acres
b. Total acreage to be physically disturbed? _____ acres
c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor? _____ acres

c. Is the proposed action an expansion of an existing project or use? Yes No
i. If Yes, what is the approximate percentage of the proposed expansion and identify the units (e.g., acres, miles, housing units, square feet)? % _____ 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; if mixed, specify types)

ii. Is a cluster/conservation layout proposed? Yes No

iii. Number of lots proposed? _____

iv. Minimum and maximum proposed lot sizes? Minimum _____ Maximum _____

e. Will proposed action be constructed in multiple phases? Yes No

i. If No, anticipated period of construction: _____ months

ii. If Yes:

- Total number of phases anticipated _____
- Anticipated commencement date of phase 1 (including demolition) _____ month _____ year
- Anticipated completion date of final phase _____ month _____ year

• Generally describe connections or relationships among phases, including any contingencies where progress of one phase may determine timing or duration of future phases: _____

f. Does the project include new residential uses? Yes No
 If Yes, show numbers of units proposed.

	<u>One Family</u>	<u>Two Family</u>	<u>Three Family</u>	<u>Multiple Family (four or more)</u>
Initial Phase	_____	_____	_____	_____
At completion	_____	_____	_____	_____
of all phases	_____	_____	_____	_____

g. Does the proposed action include new non-residential construction (including expansions)? Yes No
 If Yes,

i. Total number of structures _____

ii. Dimensions (in feet) of largest proposed structure: _____ height; _____ width; and _____ length

iii. Approximate extent of building space to be heated or cooled: _____ square feet

h. Does the proposed action include construction or other activities that will result in the impoundment of any liquids, such as creation of a water supply, reservoir, pond, lake, waste lagoon or other storage? Yes No
 If Yes,

i. Purpose of the impoundment: _____

ii. If a water impoundment, the principal source of the water: Ground water Surface water streams Other specify: _____

iii. If other than water, identify the type of impounded/contained liquids and their source. _____

iv. Approximate size of the proposed impoundment. Volume: _____ million gallons; surface area: _____ acres

v. Dimensions of the proposed dam or impounding structure: _____ height; _____ length 160 ft x 35 ft, 200 ft x 50 ft

vi. Construction method/materials for the proposed dam or impounding structure (e.g., earth fill, rock, wood, concrete): _____

D.2. Project Operations

a. Does the proposed action include any excavation, mining, or dredging, during construction, operations, or both? Yes No
 (Not including general site preparation, grading or installation of utilities or foundations where all excavated materials will remain onsite)
 If Yes:

i. What is the purpose of the excavation or dredging? _____

ii. How much material (including rock, earth, sediments, etc.) is proposed to be removed from the site?

- Volume (specify tons or cubic yards): _____
- Over what duration of time? _____

iii. Describe nature and characteristics of materials to be excavated or dredged, and plans to use, manage or dispose of them. _____

iv. Will there be onsite dewatering or processing of excavated materials? Yes No
 If yes, describe. _____

v. What is the total area to be dredged or excavated? _____ acres

vi. What is the maximum area to be worked at any one time? _____ acres

vii. What would be the maximum depth of excavation or dredging? _____ feet

viii. Will the excavation require blasting? Yes No

ix. Summarize site reclamation goals and plan: _____

b. Would the proposed action cause or result in alteration of, increase or decrease in size of, or encroachment into any existing wetland, waterbody, shoreline, beach or adjacent area? Yes No
 If Yes:

i. Identify the wetland or waterbody which would be affected (by name, water index number, wetland map number or geographic description): _____

ii. Describe how the proposed action would affect that waterbody or wetland, e.g. excavation, fill, placement of structures, or alteration of channels, banks and shorelines. Indicate extent of activities, alterations and additions in square feet or acres:

iii. Will proposed action cause or result in disturbance to bottom sediments? Yes No

If Yes, describe: _____

iv. Will proposed action cause or result in the destruction or removal of aquatic vegetation? Yes No

If Yes:

- acres of aquatic vegetation proposed to be removed: _____
- expected acreage of aquatic vegetation remaining after project completion: _____
- purpose of proposed removal (e.g. beach clearing, invasive species control, boat access): _____
- proposed method of plant removal: _____
- if chemical/herbicide treatment will be used, specify product(s): _____

v. Describe any proposed reclamation/mitigation following disturbance: _____

c. Will the proposed action use, or create a new demand for water? Yes No

If Yes:

i. Total anticipated water usage/demand per day: _____ gallons/day

ii. Will the proposed action obtain water from an existing public water supply? Yes No

If Yes:

- Name of district or service area: _____
- Does the existing public water supply have capacity to serve the proposal? Yes No
- Is the project site in the existing district? Yes No
- Is expansion of the district needed? Yes No
- Do existing lines serve the project site? Yes No

iii. Will line extension within an existing district be necessary to supply the project? Yes No

If Yes:

- Describe extensions or capacity expansions proposed to serve this project: _____
- Source(s) of supply for the district: _____

iv. Is a new water supply district or service area proposed to be formed to serve the project site? Yes No

If Yes:

- Applicant/sponsor for new district: _____
- Date application submitted or anticipated: _____
- Proposed source(s) of supply for new district: _____

v. If a public water supply will not be used, describe plans to provide water supply for the project: _____

vi. If water supply will be from wells (public or private), maximum pumping capacity: _____ gallons/minute.

d. Will the proposed action generate liquid wastes? Yes No

If Yes:

i. Total anticipated liquid waste generation per day: _____ gallons/day

ii. Nature of liquid wastes to be generated (e.g., sanitary wastewater, industrial; if combination, describe all components and approximate volumes or proportions of each): _____

iii. Will the proposed action use any existing public wastewater treatment facilities? Yes No

If Yes:

- Name of wastewater treatment plant to be used: _____
- 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 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 specifying proposed receiving water (name and classification if surface discharge, or describe subsurface disposal plans):

vi. Describe any plans or designs to capture, recycle or reuse liquid waste: _____

e. Will the proposed action disturb more than one acre and create stormwater runoff, either from new point 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? Yes No
 If Yes:

- How much impervious surface will the project create in relation to total size of project parcel?
 _____ Square feet or _____ acres (impervious surface)
 _____ Square feet or _____ acres (parcel size)
- Describe types of new point sources. _____

- Where will the stormwater runoff be directed (i.e. on-site stormwater management facility/structures, adjacent properties, groundwater, on-site surface water or off-site surface waters)?

 - If to surface waters, identify receiving water bodies or wetlands: _____

 - Will stormwater runoff flow to adjacent properties? Yes No

iv. Does proposed plan minimize impervious surfaces, use pervious materials or collect and re-use stormwater? Yes No

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:

- Mobile sources during project operations (e.g., heavy equipment, fleet or delivery vehicles)

- Stationary sources during construction (e.g., power generation, structural heating, batch plant, crushers)

- 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, or Federal Clean Air Act Title IV or Title V Permit? Yes 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
- In addition to emissions as calculated in the application, the project will generate:
 - _____ Tons/year (short tons) of Carbon Dioxide (CO₂)
 - _____ Tons/year (short tons) of Nitrous Oxide (N₂O)
 - _____ Tons/year (short tons) of Perfluorocarbons (PFCs)
 - _____ Tons/year (short tons) of Sulfur Hexafluoride (SF₆)
 - _____ Tons/year (short tons) of Carbon Dioxide equivalent of Hydroflouorocarbons (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)? Yes No

If Yes:

i. Estimate methane generation in tons/year (metric): _____

ii. Describe any methane capture, control or elimination measures included in project design (e.g., combustion to generate heat or electricity, flaring): _____

i. Will the proposed action result in the release of air pollutants from open-air operations or processes, such as quarry or landfill operations? Yes No

If Yes: Describe operations and nature of emissions (e.g., diesel exhaust, rock particulates/dust): _____

j. Will the proposed action result in a substantial increase in traffic above present levels or generate substantial new demand for transportation facilities or services? Yes No

If Yes:

i. When is the peak traffic expected (Check all that apply): Morning Evening Weekend
 Randomly between hours of _____ to _____.

ii. For commercial activities only, projected number of semi-trailer truck trips/day: _____

iii. Parking spaces: Existing _____ Proposed _____ Net increase/decrease _____

iv. Does the proposed action include any shared use parking? Yes No

v. If the proposed action includes any modification of existing roads, creation of new roads or change in existing access, describe: _____

vi. Are public/private transportation service(s) or facilities available within 1/2 mile of the proposed site? Yes No

vii. Will the proposed action include access to public transportation or accommodations for use of hybrid, electric or other alternative fueled vehicles? Yes No

viii. Will the proposed action include plans for pedestrian or bicycle accommodations for connections to existing pedestrian or bicycle routes? Yes No

k. Will the proposed action (for commercial or industrial projects only) generate new or additional demand for energy? Yes No

If Yes:

i. Estimate annual electricity demand during operation of the proposed action: _____

ii. Anticipated sources/suppliers of electricity for the project (e.g., on-site combustion, on-site renewable, via grid/local utility, or other): _____

iii. Will the proposed action require a new, or an upgrade to, an existing substation? Yes No

l. Hours of operation. Answer all items which apply.

<p>i. During Construction:</p> <ul style="list-style-type: none"> • Monday - Friday: _____ • Saturday: _____ • Sunday: _____ • Holidays: _____ 	<p>ii. During Operations:</p> <ul style="list-style-type: none"> • Monday - Friday: _____ • Saturday: _____ • Sunday: _____ • Holidays: _____
--	---

m. Will the proposed action produce noise that will exceed existing ambient noise levels during construction, operation, or both? Yes No
 If yes:
 i. Provide details including sources, time of day and duration:

ii. Will proposed action remove existing natural barriers that could act as a noise barrier or screen? Yes No
 Describe: _____

n. Will the proposed action have outdoor lighting? Yes No
 If yes:
 i. Describe source(s), location(s), height of fixture(s), direction/aim, and proximity to nearest occupied structures:

ii. Will proposed action remove existing natural barriers that could act as a light barrier or screen? Yes No
 Describe: _____

o. Does the proposed action have the potential to produce odors for more than one hour per day? Yes No
 If Yes, describe possible sources, potential frequency and duration of odor emissions, and proximity to nearest occupied structures: _____

p. Will the proposed action include any bulk storage of petroleum (combined capacity of over 1,100 gallons) or chemical products 185 gallons in above ground storage or any amount in underground storage? Yes No
 If Yes:
 i. Product(s) to be stored _____
 ii. Volume(s) _____ per unit time _____ (e.g., month, year)
 iii. Generally describe proposed storage facilities: _____

q. Will the proposed action (commercial, industrial and recreational projects only) use pesticides (i.e., herbicides, insecticides) during construction or operation? Yes No
 If Yes:
 i. Describe proposed treatment(s):

ii. Will the proposed action use Integrated Pest Management Practices? Yes No

r. Will the proposed action (commercial or industrial projects only) involve or require the management or disposal of solid waste (excluding hazardous materials)? Yes No
 If Yes:
 i. Describe any solid waste(s) to be generated during construction or operation of the facility:
 • Construction: _____ tons per _____ (unit of time)
 • Operation : _____ tons per _____ (unit of time)
 ii. Describe any proposals for on-site minimization, recycling or reuse of materials to avoid disposal as solid waste:
 • Construction: _____

 • Operation: _____

iii. Proposed disposal methods/facilities for solid waste generated on-site:
 • Construction: _____

 • Operation: _____

s. Does the proposed action include construction or modification of a solid waste management facility? Yes No
 If Yes:
 i. Type of management or handling of waste proposed for the site (e.g., recycling or transfer station, composting, landfill, or other disposal activities): _____
 ii. 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 proposed action at the site involve the commercial generation, treatment, storage, or disposal of hazardous waste? Yes No
 If Yes:
 i. Name(s) of all hazardous wastes or constituents to be generated, handled or managed at facility: _____

 ii. Generally describe processes or activities involving hazardous wastes or constituents: _____

 iii. Specify amount to be handled or generated _____ tons/month
 iv. Describe any proposals for on-site minimization, recycling or reuse of hazardous constituents: _____

 v. Will any hazardous wastes be disposed at an existing offsite hazardous waste facility? Yes No
 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. Check all uses that occur on, adjoining and near the project site.
 Urban Industrial Commercial Residential (suburban) Rural (non-farm)
 Forest Agriculture Aquatic Other (specify): _____
 ii. If mix of uses, generally describe:

b. Land uses and covertypes on the project site.

Land use or Covertypes	Current Acreage	Acreage After Project Completion	Change (Acres +/-)
• Roads, buildings, and other paved or impervious surfaces			
• Forested			
• Meadows, grasslands or brushlands (non-agricultural, including abandoned agricultural)			
• Agricultural (includes active orchards, field, greenhouse etc.)			
• Surface water features (lakes, ponds, streams, rivers, etc.)			
• Wetlands (freshwater or tidal)			
• Non-vegetated (bare rock, earth or fill)			
• Other Describe: _____ _____			

c. Is the project site presently used by members of the community for public recreation? Yes No
i. If Yes: explain: _____

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? Yes No
If Yes,
i. Identify Facilities:

e. Does the project site contain an existing dam? Yes No
If Yes:
i. Dimensions of the dam and impoundment:

- Dam height: _____ feet
- Dam length: _____ feet
- Surface area: _____ acres
- Volume impounded: _____ gallons OR acre-feet

ii. Dam's existing hazard classification: _____
iii. Provide date and summarize results of last inspection:

f. Has the project site ever been used as a municipal, commercial or industrial solid waste management facility, or does the project site adjoin property which is now, or was at one time, used as a solid waste management facility? Yes No
If Yes:
i. Has the facility been formally closed? Yes No

- If yes, cite sources/documentation: _____

ii. Describe the location of the project site relative to the boundaries of the solid waste management facility:

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? Yes No
If Yes:
i. Describe waste(s) handled and waste management activities, including approximate time when activities occurred:

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? Yes No
If Yes:
i. Is any portion of the site listed on the NYSDEC Spills Incidents database or Environmental Site Remediation database? Check all that apply: Yes No
 Yes – Spills Incidents database Provide DEC ID number(s): _____
 Yes – Environmental Site Remediation database Provide DEC ID number(s): _____
 Neither database
ii. If site has been subject of RCRA corrective activities, describe control measures: _____

iii. Is the project within 2000 feet of any site in the NYSDEC Environmental Site Remediation database? Yes No
If yes, provide DEC ID number(s): _____
iv. If yes to (i), (ii) or (iii) above, describe current status of site(s):

v. Is the project site subject to an institutional control limiting property uses? Yes No

- If yes, DEC site ID number: _____
- Describe the type of institutional control (e.g., deed restriction or easement): _____
- Describe any use limitations: _____
- Describe any engineering controls: _____
- Will the project affect the institutional or engineering controls in place? Yes No
- Explain: _____

E.2. Natural Resources On or Near Project Site

a. What is the average depth to bedrock on the project site? _____ feet

b. Are there bedrock outcroppings on the project site? Yes No
 If Yes, what proportion of the site is comprised of bedrock outcroppings? _____%

c. Predominant soil type(s) present on project site: _____ %
 _____ %
 _____ %

d. What is the average depth to the water table on the project site? Average: _____ feet

e. Drainage status of project site soils: Well Drained: _____ % of site
 Moderately Well Drained: _____ % of site
 Poorly Drained _____ % of site

f. Approximate proportion of proposed action site with slopes: 0-10%: _____ % of site
 10-15%: _____ % of site
 15% or greater: _____ % of site

g. Are there any unique geologic features on the project site? Yes No
 If Yes, describe: _____

h. Surface water features.

i. Does any portion of the project site contain wetlands or other waterbodies (including streams, rivers, ponds or lakes)? Yes No

ii. Do any wetlands or other waterbodies adjoin the project site? Yes No
 If Yes to either *i* or *ii*, continue. If No, skip to E.2.i.

iii. Are any of the wetlands or waterbodies within or adjoining the project site regulated by any federal, state or local agency? Yes No

iv. For each identified regulated wetland and waterbody on the project site, provide the following information:

- Streams: Name _____ Classification _____
- Lakes or Ponds: Name _____ Classification _____
- Wetlands: Name _____ Approximate Size _____
- Wetland No. (if regulated by DEC) _____

v. Are any of the above water bodies listed in the most recent compilation of NYS water quality-impaired waterbodies? Yes No
 If yes, name of impaired water body/bodies and basis for listing as impaired: _____

i. Is the project site in a designated Floodway? Yes No

j. Is the project site in the 100 year Floodplain? Yes No

k. Is the project site in the 500 year Floodplain? Yes No

l. Is the project site located over, or immediately adjoining, a primary, principal or sole source aquifer? Yes No
 If Yes:
 i. Name of aquifer: _____

<p>m. Identify the predominant wildlife species that occupy or use the project site: _____</p> <p>_____</p> <p>_____</p>	
<p>n. Does the project site contain a designated significant natural community? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If Yes:</p> <p style="margin-left: 20px;">i. Describe the habitat/community (composition, function, and basis for designation): _____</p> <p style="margin-left: 20px;">ii. Source(s) of description or evaluation: _____</p> <p style="margin-left: 20px;">iii. Extent of community/habitat:</p> <ul style="list-style-type: none"> • Currently: _____ acres • Following completion of project as proposed: _____ acres • Gain or loss (indicate + or -): _____ acres 	
<p>o. Does project site contain any species of plant or animal that is listed by the federal government or NYS as endangered or threatened, or does it contain any areas identified as habitat for an endangered or threatened species? <input type="checkbox"/> Yes <input type="checkbox"/> No</p>	
<p>p. Does the project site contain any species of plant or animal that is listed by NYS as rare, or as a species of special concern? <input type="checkbox"/> Yes <input type="checkbox"/> No</p>	
<p>q. Is the project site or adjoining area currently used for hunting, trapping, fishing or shell fishing? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If yes, give a brief description of how the proposed action may affect that use: _____</p> <p>_____</p>	
<p>E.3. Designated Public Resources On or Near Project Site</p>	
<p>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? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If Yes, provide county plus district name/number: _____</p>	
<p>b. Are agricultural lands consisting of highly productive soils present? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p style="margin-left: 20px;">i. If Yes: acreage(s) on project site? _____</p> <p style="margin-left: 20px;">ii. Source(s) of soil rating(s): _____</p>	
<p>c. Does the project site contain all or part of, or is it substantially contiguous to, a registered National Natural Landmark? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If Yes:</p> <p style="margin-left: 20px;">i. Nature of the natural landmark: <input type="checkbox"/> Biological Community <input type="checkbox"/> Geological Feature</p> <p style="margin-left: 20px;">ii. Provide brief description of landmark, including values behind designation and approximate size/extent: _____</p> <p>_____</p> <p>_____</p>	
<p>d. Is the project site located in or does it adjoin a state listed Critical Environmental Area? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If Yes:</p> <p style="margin-left: 20px;">i. CEA name: _____</p> <p style="margin-left: 20px;">ii. Basis for designation: _____</p> <p style="margin-left: 20px;">iii. Designating agency and date: _____</p>	

e. Does the project site contain, or is it substantially contiguous to, a building, archaeological site, or district which is listed on, or has been nominated by the NYS Board of Historic Preservation for inclusion on, the State or National Register of Historic Places?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
If Yes:	
<i>i.</i> Nature of historic/archaeological resource: <input type="checkbox"/> Archaeological Site <input checked="" type="checkbox"/> Historic Building or District	
<i>ii.</i> Name: Lansing Manor House	
<i>iii.</i> Brief description of attributes on which listing is based: Areas of significance include architecture.	
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?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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: _____	
h. Is the project site within five miles of any officially designated and publicly accessible federal, state, or local scenic or aesthetic resource?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
If Yes:	
<i>i.</i> Identify resource: Mine Kill State Park, Schoharie Creek	
<i>ii.</i> Nature of, or basis for, designation (e.g., established highway overlook, state or local park, state historic trail or scenic byway, etc.): NYS Historic Places and NY State Parks, National Wild and Scenic River System	
<i>iii.</i> Distance between project and resource: <u>approximately 0.8 to 2.3 miles.</u>	
i. Is the project site located within a designated river corridor under the Wild, Scenic and Recreational Rivers Program 6 NYCRR 666?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If Yes:	
<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?	<input type="checkbox"/> Yes <input type="checkbox"/> No

F. Additional Information

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

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

G. Verification

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

Applicant/Sponsor Name Schoharie County Date 6/17/2016

Signature [Signature] Title SR. Planner

ATTACHMENT A

NEW YORK STATE ENVIRONMENTAL QUALITY REVIEW LONG ENVIRONMENTAL ASSESSMENT FORM PART 1 – PROJECT INFORMATION

BLenheim MUNICIPAL COMPLEX

DESCRIPTION AND CLASSIFICATION OF ACTION

This supplemental information has been prepared for the Project listed above as a companion to the Long Environmental Assessment Form (6 NYCRR Part 617.20 - Appendix B) completed by GOSR as part of an independent review as an Involved Agency, with consideration of Criteria for Determining Significance listed in 6 NYCRR 617.7.

Project Description: Schoharie County is proposing a Project that would involve acquiring a site and constructing a new municipal complex for the Town of Blenheim. The Project site is an 11.9-acre portion of a 93.6-acre privately-owned parcel of mostly vacant agricultural land on the east side of State Route 30 (NY 30) in the Town of Blenheim, Schoharie County, New York (See Attachment A1_Project Area). The southern portion of the Project site is developed with a hunting cabin (approximately 20 feet by 20 feet), a shed (approximately 5 feet by 10 feet), and an unpaved drive, all of which would remain on the Project site. The site topography is mildly sloped, and the elevation of the property is approximately 1,180 to 1,020 feet above mean sea level.

The proposed multi-use municipal complex would contain an emergency operations center, with a backup generator and associated fuel tank, and a town administrative and meeting facility (with a total of approximately 4,100 square feet); a fire department facility (approximately 4,700 square feet); highway department garage (approximately 5,800 square feet), including bays for equipment and administrative/dispatch space; a protected drinking water well; a space that can function as an emergency shelter that may include a kitchen and storage areas; and interior and exterior space to allow the stockpiling and distribution of supplies and adequate parking for vehicles as well as equipment staging. Based on the design plans, the site would also include a 1,500-gallon septic tank and an approximately 5,400 square foot septic leach field, a storm water oil and gas trap for the town hall and fire station, and another for the highway department garage, and electrical service connections. A 1,500 square foot salt storage shed would be constructed to the south of the intermittent stream that bisects the Project site. A 16-foot-wide curved gravel drive would extend from State Route 30 to the shed, and overhead electric power service also would extend from power poles along State Route 30 to this facility. Storm water protection measures would include a storm water treatment facility, a storm water retention pond, and storm water discharge erosion protection extending from the retention pond to the intermittent stream extending through the site (See Attachment A2_Blenheim Site 5.4.2016).

The proposed municipal complex would relocate the critical functions of the existing Blenheim municipal facility out of the floodplain, eliminating the potential for damage by flooding and strengthening the community's emergency response capabilities during a flood.

The purpose of the Project is to provide the Town of Blenheim with a with a functioning municipal complex during future storm events, which is needed to allow first responders to reach all parts of town in an emergency without having to travel over roads at risk of being compromised during major storm events. The facility would relocate the critical functions of the existing Blenheim municipal facility out of the floodplain eliminating potential damage caused by flooding and strengthening emergency response activities during a flood event.

State Environmental Quality Review Act (SEQRA) Classification: Operating under the auspices of New York State Homes and Community Renewal's (HCR) and the New York Rising Community Reconstruction and Infrastructure Program Fund, the Governor's Office of Storm Recovery (GOSR) disburses funding made available by the U.S. Department of Housing & Urban Development's (HUD) CDBG-DR program. In this role, GOSR serves as an Involved Agency and must make a discretionary decision to fund the proposed action. It is independently responsible for ensuring that its own decision is consistent with the requirements of SEQRA.

The proposed municipal complex involves the construction of new town facilities in the Town of Blenheim, Schoharie County, New York. The completed municipal complex built structures, ancillary facilities, and paved areas would encompass a footprint of approximately 6.6 acres on mostly vacant agricultural land on an 11.9-acre portion of a 93.6-acre privately-owned parcel.

The proposed action activities involves construction of non-residential facilities disturbing more than 1 acre of land. In addition, the Project site is located within the defined boundaries of the historic property known as Lansing Manor, which was listed on the National Register of Historic Places in 1973 as "Lansing Manor House". Therefore, the action has been classified as a Type I action and used a full EAF to provide a comprehensive analysis of potential impacts as the basis for its determination of significance for the proposed action.

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

Project :

Date :

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

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

Tips for completing Part 2:

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

1. Impact on Land			
Proposed action may involve construction on, or physical alteration of, the land surface of the proposed site. (See Part 1. D.1)		<input type="checkbox"/> NO	<input type="checkbox"/> YES
<i>If “Yes”, answer questions a - j. If “No”, move on to Section 2.</i>			
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may involve construction on land where depth to water table is less than 3 feet.	E2d	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may involve construction on slopes of 15% or greater.	E2f	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may involve construction on land where bedrock is exposed, or generally within 5 feet of existing ground surface.	E2a	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may involve the excavation and removal of more than 1,000 tons of natural material.	D2a	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may involve construction that continues for more than one year or in multiple phases.	D1e	<input type="checkbox"/>	<input type="checkbox"/>
f. The proposed action may result in increased erosion, whether from physical disturbance or vegetation removal (including from treatment by herbicides).	D2e, D2q	<input type="checkbox"/>	<input type="checkbox"/>
g. The proposed action is, or may be, located within a Coastal Erosion hazard area.	B1i	<input type="checkbox"/>	<input type="checkbox"/>
h. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

2. Impact on Geological Features The proposed action may result in the modification or destruction of, or inhibit access to, any unique or unusual land forms on the site (e.g., cliffs, dunes, minerals, fossils, caves). (See Part 1. E.2.g) <input type="checkbox"/> NO <input type="checkbox"/> YES <i>If "Yes", answer questions a - c. If "No", move on to Section 3.</i>			
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. Identify the specific land form(s) attached: _____ _____	E2g	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may affect or is adjacent to a geological feature listed as a registered National Natural Landmark. Specific feature: _____	E3c	<input type="checkbox"/>	<input type="checkbox"/>
c. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

3. Impacts on Surface Water The proposed action may affect one or more wetlands or other surface water bodies (e.g., streams, rivers, ponds or lakes). (See Part 1. D.2, E.2.h) <input type="checkbox"/> NO <input type="checkbox"/> YES <i>If "Yes", answer questions a - l. If "No", move on to Section 4.</i>			
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may create a new water body.	D2b, D1h	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in an increase or decrease of over 10% or more than a 10 acre increase or decrease in the surface area of any body of water.	D2b	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may involve dredging more than 100 cubic yards of material from a wetland or water body.	D2a	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may involve construction within or adjoining a freshwater or tidal wetland, or in the bed or banks of any other water body.	E2h	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may create turbidity in a waterbody, either from upland erosion, runoff or by disturbing bottom sediments.	D2a, D2h	<input type="checkbox"/>	<input type="checkbox"/>
f. The proposed action may include construction of one or more intake(s) for withdrawal of water from surface water.	D2c	<input type="checkbox"/>	<input type="checkbox"/>
g. The proposed action may include construction of one or more outfall(s) for discharge of wastewater to surface water(s).	D2d	<input type="checkbox"/>	<input type="checkbox"/>
h. The proposed action may cause soil erosion, or otherwise create a source of stormwater discharge that may lead to siltation or other degradation of receiving water bodies.	D2e	<input type="checkbox"/>	<input type="checkbox"/>
i. The proposed action may affect the water quality of any water bodies within or downstream of the site of the proposed action.	E2h	<input type="checkbox"/>	<input type="checkbox"/>
j. The proposed action may involve the application of pesticides or herbicides in or around any water body.	D2q, E2h	<input type="checkbox"/>	<input type="checkbox"/>
k. The proposed action may require the construction of new, or expansion of existing, wastewater treatment facilities.	D1a, D2d	<input type="checkbox"/>	<input type="checkbox"/>

I. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>
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4. Impact on groundwater The proposed action may result in new or additional use of ground water, or may have the potential to introduce contaminants to ground water or an aquifer. <input type="checkbox"/> NO <input type="checkbox"/> YES (See Part 1. D.2.a, D.2.c, D.2.d, D.2.p, D.2.q, D.2.t) <i>If "Yes", answer questions a - h. If "No", move on to Section 5.</i>			
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may require new water supply wells, or create additional demand on supplies from existing water supply wells.	D2c	<input type="checkbox"/>	<input type="checkbox"/>
b. Water supply demand from the proposed action may exceed safe and sustainable withdrawal capacity rate of the local supply or aquifer. Cite Source: _____	D2c	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may allow or result in residential uses in areas without water and sewer services.	D1a, D2c	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may include or require wastewater discharged to groundwater.	D2d, E2l	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may result in the construction of water supply wells in locations where groundwater is, or is suspected to be, contaminated.	D2c, E1f, E1g, E1h	<input type="checkbox"/>	<input type="checkbox"/>
f. The proposed action may require the bulk storage of petroleum or chemical products over ground water or an aquifer.	D2p, E2l	<input type="checkbox"/>	<input type="checkbox"/>
g. The proposed action may involve the commercial application of pesticides within 100 feet of potable drinking water or irrigation sources.	E2h, D2q, E2l, D2c	<input type="checkbox"/>	<input type="checkbox"/>
h. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

5. Impact on Flooding The proposed action may result in development on lands subject to flooding. <input type="checkbox"/> NO <input type="checkbox"/> YES (See Part 1. E.2) <i>If "Yes", answer questions a - g. If "No", move on to Section 6.</i>			
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may result in development in a designated floodway.	E2i	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in development within a 100 year floodplain.	E2j	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may result in development within a 500 year floodplain.	E2k	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may result in, or require, modification of existing drainage patterns.	D2b, D2e	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may change flood water flows that contribute to flooding.	D2b, E2i, E2j, E2k	<input type="checkbox"/>	<input type="checkbox"/>
f. If there is a dam located on the site of the proposed action, is the dam in need of repair, or upgrade?	E1e	<input type="checkbox"/>	<input type="checkbox"/>

g. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>
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6. Impacts on Air			
The proposed action may include a state regulated air emission source. (See Part 1. D.2.f., D.2.h, D.2.g) <i>If "Yes", answer questions a - f. If "No", move on to Section 7.</i>		<input type="checkbox"/> NO	<input type="checkbox"/> YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. If the proposed action requires federal or state air emission permits, the action may also emit one or more greenhouse gases at or above the following levels: i. More than 1000 tons/year of carbon dioxide (CO ₂) ii. More than 3.5 tons/year of nitrous oxide (N ₂ O) iii. More than 1000 tons/year of carbon equivalent of perfluorocarbons (PFCs) iv. More than .045 tons/year of sulfur hexafluoride (SF ₆) v. More than 1000 tons/year of carbon dioxide equivalent of hydrochloroflourocarbons (HFCs) emissions vi. 43 tons/year or more of methane	D2g D2g D2g D2g D2g D2h	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
b. The proposed action may generate 10 tons/year or more of any one designated hazardous air pollutant, or 25 tons/year or more of any combination of such hazardous air pollutants.	D2g	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may require a state air registration, or may produce an emissions rate of total contaminants that may exceed 5 lbs. per hour, or may include a heat source capable of producing more than 10 million BTU's per hour.	D2f, D2g	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may reach 50% of any of the thresholds in "a" through "c", above.	D2g	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may result in the combustion or thermal treatment of more than 1 ton of refuse per hour.	D2s	<input type="checkbox"/>	<input type="checkbox"/>
f. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

7. Impact on Plants and Animals			
The proposed action may result in a loss of flora or fauna. (See Part 1. E.2. m.-q.) <i>If "Yes", answer questions a - j. If "No", move on to Section 8.</i>		<input type="checkbox"/> NO	<input type="checkbox"/> YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may cause reduction in population or loss of individuals of any threatened or endangered species, as listed by New York State or the Federal government, that use the site, or are found on, over, or near the site.	E2o	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in a reduction or degradation of any habitat used by any rare, threatened or endangered species, as listed by New York State or the federal government.	E2o	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may cause reduction in population, or loss of individuals, of any species of special concern or conservation need, as listed by New York State or the Federal government, that use the site, or are found on, over, or near the site.	E2p	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may result in a reduction or degradation of any habitat used by any species of special concern and conservation need, as listed by New York State or the Federal government.	E2p	<input type="checkbox"/>	<input type="checkbox"/>

e. The proposed action may diminish the capacity of a registered National Natural Landmark to support the biological community it was established to protect.	E3c	<input type="checkbox"/>	<input type="checkbox"/>
f. The proposed action may result in the removal of, or ground disturbance in, any portion of a designated significant natural community. Source: _____	E2n	<input type="checkbox"/>	<input type="checkbox"/>
g. The proposed action may substantially interfere with nesting/breeding, foraging, or over-wintering habitat for the predominant species that occupy or use the project site.	E2m	<input type="checkbox"/>	<input type="checkbox"/>
h. The proposed action requires the conversion of more than 10 acres of forest, grassland or any other regionally or locally important habitat. Habitat type & information source: _____	E1b	<input type="checkbox"/>	<input type="checkbox"/>
i. Proposed action (commercial, industrial or recreational projects, only) involves use of herbicides or pesticides.	D2q	<input type="checkbox"/>	<input type="checkbox"/>
j. Other impacts: _____		<input type="checkbox"/>	<input type="checkbox"/>

8. Impact on Agricultural Resources			
The proposed action may impact agricultural resources. (See Part 1. E.3.a. and b.)		<input type="checkbox"/> NO	<input type="checkbox"/> YES
<i>If "Yes", answer questions a - h. If "No", move on to Section 9.</i>			
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may impact soil classified within soil group 1 through 4 of the NYS Land Classification System.	E2c, E3b	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may sever, cross or otherwise limit access to agricultural land (includes cropland, hayfields, pasture, vineyard, orchard, etc).	E1a, E1b	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may result in the excavation or compaction of the soil profile of active agricultural land.	E3b	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may irreversibly convert agricultural land to non-agricultural uses, either more than 2.5 acres if located in an Agricultural District, or more than 10 acres if not within an Agricultural District.	E1b, E3a	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may disrupt or prevent installation of an agricultural land management system.	E1 a, E1b	<input type="checkbox"/>	<input type="checkbox"/>
f. The proposed action may result, directly or indirectly, in increased development potential or pressure on farmland.	C2c, C3, D2c, D2d	<input type="checkbox"/>	<input type="checkbox"/>
g. The proposed project is not consistent with the adopted municipal Farmland Protection Plan.	C2c	<input type="checkbox"/>	<input type="checkbox"/>
h. Other impacts: _____		<input type="checkbox"/>	<input type="checkbox"/>

9. Impact on Aesthetic Resources The land use of the proposed action are obviously different from, or are in sharp contrast to, current land use patterns between the proposed project and a scenic or aesthetic resource. (Part 1. E.1.a, E.1.b, E.3.h.) <i>If "Yes", answer questions a - g. If "No", go to Section 10.</i>				<input type="checkbox"/> NO	<input type="checkbox"/> YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur		
a. Proposed action may be visible from any officially designated federal, state, or local scenic or aesthetic resource.	E3h	<input type="checkbox"/>	<input type="checkbox"/>		
b. The proposed action may result in the obstruction, elimination or significant screening of one or more officially designated scenic views.	E3h, C2b	<input type="checkbox"/>	<input type="checkbox"/>		
c. The proposed action may be visible from publicly accessible vantage points: i. Seasonally (e.g., screened by summer foliage, but visible during other seasons) ii. Year round	E3h	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>		
d. The situation or activity in which viewers are engaged while viewing the proposed action is: i. Routine travel by residents, including travel to and from work ii. Recreational or tourism based activities	E3h E2q, E1c	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>		
e. The proposed action may cause a diminishment of the public enjoyment and appreciation of the designated aesthetic resource.	E3h	<input type="checkbox"/>	<input type="checkbox"/>		
f. There are similar projects visible within the following distance of the proposed project: 0-1/2 mile 1/2 -3 mile 3-5 mile 5+ mile	D1a, E1a, D1f, D1g	<input type="checkbox"/>	<input type="checkbox"/>		
g. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>		

10. Impact on Historic and Archeological Resources The proposed action may occur in or adjacent to a historic or archaeological resource. (Part 1. E.3.e, f. and g.) <i>If "Yes", answer questions a - e. If "No", go to Section 11.</i>				<input type="checkbox"/> NO	<input type="checkbox"/> YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur		
a. The proposed action may occur wholly or partially within, or substantially contiguous to, any buildings, archaeological site or district which is listed on or has been nominated by the NYS Board of Historic Preservation for inclusion on the State or National Register of Historic Places.	E3e	<input type="checkbox"/>	<input type="checkbox"/>		
b. The proposed action may occur wholly or partially within, or substantially contiguous to, an area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory.	E3f	<input type="checkbox"/>	<input type="checkbox"/>		
c. The proposed action may occur wholly or partially within, or substantially contiguous to, an archaeological site not included on the NY SHPO inventory. Source: _____	E3g	<input type="checkbox"/>	<input type="checkbox"/>		

d. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>
e. If any of the above (a-d) are answered “Moderate to large impact may occur”, continue with the following questions to help support conclusions in Part 3:			
i. The proposed action may result in the destruction or alteration of all or part of the site or property.	E3e, E3g, E3f	<input type="checkbox"/>	<input type="checkbox"/>
ii. The proposed action may result in the alteration of the property’s setting or integrity.	E3e, E3f, E3g, E1a, E1b	<input type="checkbox"/>	<input type="checkbox"/>
iii. The proposed action may result in the introduction of visual elements which are out of character with the site or property, or may alter its setting.	E3e, E3f, E3g, E3h, C2, C3	<input type="checkbox"/>	<input type="checkbox"/>

11. Impact on Open Space and Recreation			
The proposed action may result in a loss of recreational opportunities or a reduction of an open space resource as designated in any adopted municipal open space plan. (See Part 1. C.2.c, E.1.c., E.2.q.) <i>If “Yes”, answer questions a - e. If “No”, go to Section 12.</i>		<input type="checkbox"/> NO	<input type="checkbox"/> YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may result in an impairment of natural functions, or “ecosystem services”, provided by an undeveloped area, including but not limited to stormwater storage, nutrient cycling, wildlife habitat.	D2e, E1b E2h, E2m, E2o, E2n, E2p	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in the loss of a current or future recreational resource.	C2a, E1c, C2c, E2q	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may eliminate open space or recreational resource in an area with few such resources.	C2a, C2c E1c, E2q	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may result in loss of an area now used informally by the community as an open space resource.	C2c, E1c	<input type="checkbox"/>	<input type="checkbox"/>
e. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

12. Impact on Critical Environmental Areas			
The proposed action may be located within or adjacent to a critical environmental area (CEA). (See Part 1. E.3.d) <i>If “Yes”, answer questions a - c. If “No”, go to Section 13.</i>		<input type="checkbox"/> NO	<input type="checkbox"/> YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may result in a reduction in the quantity of the resource or characteristic which was the basis for designation of the CEA.	E3d	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in a reduction in the quality of the resource or characteristic which was the basis for designation of the CEA.	E3d	<input type="checkbox"/>	<input type="checkbox"/>
c. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

13. Impact on Transportation The proposed action may result in a change to existing transportation systems. <input type="checkbox"/> NO <input type="checkbox"/> YES (See Part 1. D.2.j) <i>If "Yes", answer questions a - f. If "No", go to Section 14.</i>			
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. Projected traffic increase may exceed capacity of existing road network.	D2j	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in the construction of paved parking area for 500 or more vehicles.	D2j	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action will degrade existing transit access.	D2j	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action will degrade existing pedestrian or bicycle accommodations.	D2j	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may alter the present pattern of movement of people or goods.	D2j	<input type="checkbox"/>	<input type="checkbox"/>
f. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

14. Impact on Energy The proposed action may cause an increase in the use of any form of energy. <input type="checkbox"/> NO <input type="checkbox"/> YES (See Part 1. D.2.k) <i>If "Yes", answer questions a - e. If "No", go to Section 15.</i>			
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action will require a new, or an upgrade to an existing, substation.	D2k	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action will require the creation or extension of an energy transmission or supply system to serve more than 50 single or two-family residences or to serve a commercial or industrial use.	D1f, D1q, D2k	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may utilize more than 2,500 MWhrs per year of electricity.	D2k	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may involve heating and/or cooling of more than 100,000 square feet of building area when completed.	D1g	<input type="checkbox"/>	<input type="checkbox"/>
e. Other Impacts: _____ _____			

15. Impact on Noise, Odor, and Light The proposed action may result in an increase in noise, odors, or outdoor lighting. <input type="checkbox"/> NO <input type="checkbox"/> YES (See Part 1. D.2.m., n., and o.) <i>If "Yes", answer questions a - f. If "No", go to Section 16.</i>			
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may produce sound above noise levels established by local regulation.	D2m	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in blasting within 1,500 feet of any residence, hospital, school, licensed day care center, or nursing home.	D2m, E1d	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may result in routine odors for more than one hour per day.	D2o	<input type="checkbox"/>	<input type="checkbox"/>

d. The proposed action may result in light shining onto adjoining properties.	D2n	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may result in lighting creating sky-glow brighter than existing area conditions.	D2n, E1a	<input type="checkbox"/>	<input type="checkbox"/>
f. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

16. Impact on Human Health			
The proposed action may have an impact on human health from exposure to new or existing sources of contaminants. (See Part 1.D.2.q., E.1. d. f. g. and h.) <i>If "Yes", answer questions a - m. If "No", go to Section 17.</i>		<input type="checkbox"/> NO	<input type="checkbox"/> YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action is located within 1500 feet of a school, hospital, licensed day care center, group home, nursing home or retirement community.	E1d	<input type="checkbox"/>	<input type="checkbox"/>
b. The site of the proposed action is currently undergoing remediation.	E1g, E1h	<input type="checkbox"/>	<input type="checkbox"/>
c. There is a completed emergency spill remediation, or a completed environmental site remediation on, or adjacent to, the site of the proposed action.	E1g, E1h	<input type="checkbox"/>	<input type="checkbox"/>
d. The site of the action is subject to an institutional control limiting the use of the property (e.g., easement or deed restriction).	E1g, E1h	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may affect institutional control measures that were put in place to ensure that the site remains protective of the environment and human health.	E1g, E1h	<input type="checkbox"/>	<input type="checkbox"/>
f. The proposed action has adequate control measures in place to ensure that future generation, treatment and/or disposal of hazardous wastes will be protective of the environment and human health.	D2t	<input type="checkbox"/>	<input type="checkbox"/>
g. The proposed action involves construction or modification of a solid waste management facility.	D2q, E1f	<input type="checkbox"/>	<input type="checkbox"/>
h. The proposed action may result in the unearthing of solid or hazardous waste.	D2q, E1f	<input type="checkbox"/>	<input type="checkbox"/>
i. The proposed action may result in an increase in the rate of disposal, or processing, of solid waste.	D2r, D2s	<input type="checkbox"/>	<input type="checkbox"/>
j. The proposed action may result in excavation or other disturbance within 2000 feet of a site used for the disposal of solid or hazardous waste.	E1f, E1g E1h	<input type="checkbox"/>	<input type="checkbox"/>
k. The proposed action may result in the migration of explosive gases from a landfill site to adjacent off site structures.	E1f, E1g	<input type="checkbox"/>	<input type="checkbox"/>
l. The proposed action may result in the release of contaminated leachate from the project site.	D2s, E1f, D2r	<input type="checkbox"/>	<input type="checkbox"/>
m. Other impacts: _____ _____			

17. Consistency with Community Plans			
The proposed action is not consistent with adopted land use plans. (See Part 1. C.1, C.2. and C.3.) <i>If “Yes”, answer questions a - h. If “No”, go to Section 18.</i>		<input type="checkbox"/> NO	<input type="checkbox"/> YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action’s land use components may be different from, or in sharp contrast to, current surrounding land use pattern(s).	C2, C3, D1a E1a, E1b	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action will cause the permanent population of the city, town or village in which the project is located to grow by more than 5%.	C2	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action is inconsistent with local land use plans or zoning regulations.	C2, C2, C3	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action is inconsistent with any County plans, or other regional land use plans.	C2, C2	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may cause a change in the density of development that is not supported by existing infrastructure or is distant from existing infrastructure.	C3, D1c, D1d, D1f, D1d, E1b	<input type="checkbox"/>	<input type="checkbox"/>
f. The proposed action is located in an area characterized by low density development that will require new or expanded public infrastructure.	C4, D2c, D2d D2j	<input type="checkbox"/>	<input type="checkbox"/>
g. The proposed action may induce secondary development impacts (e.g., residential or commercial development not included in the proposed action)	C2a	<input type="checkbox"/>	<input type="checkbox"/>
h. Other: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

18. Consistency with Community Character			
The proposed project is inconsistent with the existing community character. (See Part 1. C.2, C.3, D.2, E.3) <i>If “Yes”, answer questions a - g. If “No”, proceed to Part 3.</i>		<input type="checkbox"/> NO	<input type="checkbox"/> YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may replace or eliminate existing facilities, structures, or areas of historic importance to the community.	E3e, E3f, E3g	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may create a demand for additional community services (e.g. schools, police and fire)	C4	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may displace affordable or low-income housing in an area where there is a shortage of such housing.	C2, C3, D1f D1g, E1a	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may interfere with the use or enjoyment of officially recognized or designated public resources.	C2, E3	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action is inconsistent with the predominant architectural scale and character.	C2, C3	<input type="checkbox"/>	<input type="checkbox"/>
f. Proposed action is inconsistent with the character of the existing natural landscape.	C2, C3 E1a, E1b E2g, E2h	<input type="checkbox"/>	<input type="checkbox"/>
g. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

ATTACHMENT B
NEW YORK STATE ENVIRONMENTAL QUALITY REVIEW
LONG ENVIRONMENTAL ASSESSMENT FORM
PART 1 – PROJECT AND SETTING

BLLENHEIM MUNICIPAL COMPLEX

This supplemental information has been prepared for the Project listed above as a companion to the Long Environmental Assessment Form (6 NYCRR Part 617.20 - Appendix B) completed by GOSR as part of an independent review as an Involved Agency, with consideration of Criteria for Determining Significance listed in 6 NYCRR 617.7.

A. Project and Sponsor Information

- No supplemental information

B. Government Approvals

Approvals (required and/or received)

- Town of Blenheim:
 - Building Permit Application
- Schoharie County:
 - Permit to Construct a Sewage Treatment System
- New York State Department of Environmental Conservation (NYSDEC):
 - General Permit (GP-0-15-002)
 - 401 Water Quality Certification
- U.S. Army Corps of Engineers:
 - Nationwide Permit No. 43

The Project site is not located within a coastal resource area (See Attachment B1_Coastal Barrier Resources).

C. Planning and Zoning

Per conversations with the Town, Blenheim does not have zoning ordinances. Therefore, no zoning change will be required as part of the proposed action. The proposed Project will likely be supported by the community as it is addressed in the Town of Blenheim Comprehensive Plan that the majority of residents of the Town are in favor of siting Town facilities in areas outside of the floodplain (See Attachment B2_Town of Blenheim Comprehensive Plan).

The Project site is located within a NYS Designated Heritage Area, the Mohawk Valley Heritage Corridor (See Attachment B3_Mohawk Valley Heritage Corridor). The Heritage Area System is a state-local partnership which has been established to preserve and develop areas that have special significance to New York State. The Mohawk Valley Heritage Corridor contains centuries of historical resources from Iroquois encounters with fur-traders and missionaries to industrialization. This Heritage Area encompasses eight counties, including Schoharie.

Schoharie County as adopted an Agricultural Development and Farmland Protection Plan as of August 2000 in order to protect farmland and encourage agricultural development throughout the county. Specific goals include maintaining at least 100,000 acres of farm land in the county, increase economic gains from farming, provide new income opportunities associated with farming, increase public awareness on the values of agriculture, among others (See Attachment B4_Schoharie County Agricultural Development and Farmland Protection Plan).

D. Project Details

D.1. Proposed Potential Development

D.1.a. General nature of proposed action

The proposed Project includes construction of a new municipal complex for the Town of Blenheim. The multi-use municipal complex would contain an emergency operations center, with a backup generator and associated fuel tank, and a town administrative and meeting facility; a fire department facility; highway department garage; a protected drinking water well; a space that can function as an emergency shelter; and interior and exterior space to allow the stockpiling and distribution of supplies and adequate parking and equipment staging. The proposed municipal complex would relocate the critical functions of the existing Blenheim municipal facility out of the floodplain, eliminating the potential for damage by flooding and strengthening the community's emergency response capabilities during a flood.

D.1.b. Total acreage

The proposed municipal complex will be located on an 11.9-acre portion parcel of 93.6-acre privately-owned parcel of vacant agricultural land on the east site of State Route 30 (NY 30) in the Town of Blenheim, Schoharie County, New York (See Attachment A1). The Project would disturb approximately 6.6 acres of the 11.9-acre site. After completion, the existing mostly vacant agricultural surface of the site would be converted to impermeable surfaces comprised of buildings and paved areas (See Attachment A2_Blenheim Site 5.4.2016).

D.1.c. Expansion of an existing project

The proposed action is not an expansion of an existing project or use.

D.1.d. Subdivision

No existing plans for the proposed Project include a subdivision.

D.1.e. Multiple phase construction

The proposed Project will occur within a single phase, anticipated to occur over 6 months.

D.1.f. New residential uses

The proposed Project will not include new residential uses.

D.1.g. New non-residential construction

The proposed Project includes the construction of five new non-residential buildings including a fire station/town hall, highway garage, diesel fuel storage, standby generator, and salt shed. The proposed dimensions of the largest structure (the fire station/town hall) is 30 feet in height, 50 feet in width, and 160 feet in length. The estimated building space to be heated or cooled is approximately 13,750 square feet.

D.1.h. Impoundment of any liquids

One stormwater retention pond and one stormwater pre-treatment pond are proposed to be constructed to contain stormwater run-off on site. These will be located to the east of the proposed highway garage. The larger retention pond will be approximately 200 feet in length by 50 wide with a

3-foot berm. The smaller pre-treatment pond will be approximately 160 feet in length by 35 wide with a 2-foot berm. A stormwater discharge erosion protection is proposed to extend from the retention pond to the intermittent stream on site. One of the proposed stormwater treatment facilities will be located to the east of the fire station/town hall and the other stormwater treatment facility will be located to the east of the salt storage shed (See Attachment A2). The two impoundments combine to a total surface area of approximately 0.36 acres with the potential to retain 145,000 gallons of stormwater. Construction materials will consist primarily of earth fill.

D.2. Project Operations

D.2.a. Excavation, mining or dredging during construction or operations

An estimated cut/fill of 500 cubic yards of soil is anticipated for construction of the stormwater treatment/retention ponds. Soils will be reused onsite.

D.2.b. Alteration or encroachment into any existing waterbody

There are no NYSDEC-regulated wetlands within the Project site. The Project site is adjacent to an NWI riverine wetland to the west, and an NWI freshwater emergent wetland crosses the Project site from east to west (See Attachment B5_NWI Wetlands). An unnamed intermittent stream bisects the Project site east and west (See Attachment A2). It serves as a tributary of an unnamed NYSDEC-regulated tributary (Regulation ID: 879-162) to Schoharie Creek, which is located approximately 160 feet east of the Project site (See Attachment B6_NYSDEC Streams). Construction activities include a stormwater discharge from the constructed stormwater retention pond into the intermittent stream located within the Project site, with erosion protection extending approximately 15 feet along the west bank of the stream (See Attachment A2). The proposed stormwater discharge erosion protection will not result in disturbance to bottom sediments or destruction/removal of aquatic vegetation.

D.2.c. New demand for water

The proposed Project will not create a new net demand for water as the currently existing Blenheim municipal complex will be relocated to the proposed Project site. A potable water well would be constructed to provide clean drinking water to the proposed municipal complex as the Town of Blenheim has no municipal water service. The residences and businesses rely on residential and commercial wells. The Project site is located within the Mohawk River Watershed. This Project would not increase demand on the groundwater of the Mohawk River Watershed beyond its capacity.

D.2.d. Liquid waste

The proposed Project will generate liquid waste at an anticipated rate of 1,320 gallons per day of sanitary wastewater. The proposed action includes the construction of a 1,500-gallon septic tank and an approximately 5,400-square foot septic leach field which will be located to the north of the fire station/town hall (See Attachment A2). All liquid waste will be managed on site, therefore, the proposed action will not use any existing wastewater treatment facilities. A new wastewater treatment district will not need to be formed to serve the Project site.

D.2.e. Stormwater runoff

The proposed Project will create approximately 0.49-acre (21,500 square feet) of new impervious surface which will include the town hall, fire department, highway department garage, shed, septic leach field, and paved areas for parking. As mentioned previously in section D.1.h, stormwater will be retained and discharged on the Project site through the construction of a stormwater retention pond, one stormwater treatment facilities, and a stormwater discharge extending from the retention

pond to the intermittent stream on site (See Attachment A2). Therefore, stormwater runoff will not flow to adjacent properties.

D.2.f. Sources of air emissions

The proposed Project site is not located within an EPA-regulated nonattainment area (See Attachment B7_Non-Attainment Areas). All Project activities would comply with applicable federal, state, and local laws and regulations regarding construction emissions, including but not limited to NYCRR, NYSDEC Air Quality Management Plan, and the New York State Implementation Plan (SIP). All necessary measures would be used to minimize fugitive dust emissions during activities. The preferred method for dust suppression is water sprinkling. Air quality impacts would be short-term and localized, and no significant impacts on air quality would result due to Project activities.

D.2.g. Air emission sources requiring permits

Please see D.2.f. above.

D.2.h. Emission of methane

The emission of methane is not anticipated based on the proposed actions.

D.2.i. Release of air pollutants

Please see D.2.f. above.

D.2.j. Traffic

The proposed Project will not generate a significant increase in traffic above present levels or generate substantial new demand for transportation facilities or services. The Project site has easy access from NY 30.

D.2.k. Demand for energy

The proposed Project will not create a new net demand for energy as the currently existing Blenheim municipal complex will be relocated to the proposed Project site. No impacts would occur to existing nearby suppliers.

D.2.l. Hours of operation

This new Blenheim municipal complex will be available for operation Monday through Friday from 8 a.m. – 6:30 p.m. and on Saturdays from 8:30 a.m. -11:30 p.m. It will be open all other hours, including holidays, for emergency use only. Construction will occur during normal business hours.

D.2.m. Noise

Construction activities could result in short-term noise from construction vehicles, but the Project would adhere to local ordinances concerning allowable days and times for construction activities, and restrictions on idling times for construction vehicles. During operations, the volunteer fire department will have a stationary siren to call volunteers. Procedures will be in place for fire trucks exiting the facility on route to a fire to avoid disturbance to local residents. Therefore, noise exceedances during operation will be infrequent and of short duration in response to emergency situations only.

D.2.n. Outdoor lighting

All lighting will be located on the outside of built structures. It would be aimed away from neighboring properties.

D.2.o. Odor

The proposed activities will not significantly increase the level of odor.

D.2.p. Storage of petroleum

The Project does not involve the use or storage of any toxic chemicals or radioactive materials.

D.2.q. Use of pesticides

This item is not applicable as it is a residential Project.

D.2.r. Solid waste

Construction will result in generation of an estimated 35 tons (69,874 pounds) of construction debris associated with the 13,750 square feet of new construction for the town administrative and meeting facility (4,100 square feet), the fire department facility (4,700 square feet); the highway department garage (5,800 square feet), and the salt shed ((1,500 square feet). This estimate is based on an EPA weighted average of 4.34 pounds/ square foot of generated construction debris for nonresidential construction (EPA, 2003, Estimating 2003 Building-Related Construction and Demolition Materials Amounts).

Construction debris of wood, piping, and other materials would be collected on-site and disposed of or recycled as appropriate. A licensed hauler would be hired to properly dispose of solid waste at a designated disposal site that satisfies the Construction Waste Management criteria. There would be no increase in solid waste disposal or recycling from operation of the Project, since it would be replacing the existing municipal complex that also generated similar amounts of recycling and solid waste.

Using the CEQR Technical Manual (January 2012) solid waste generation rates for a government office use, the combined facilities would generate approximately 483 pounds/week of solid waste, or approximately 18 cubic yards of waste per week. This nominal volume of solid waste would be collected and transported off-site by a private hauler and not would represent an increase in solid waste currently generated by the operation of township's municipal facilities.

D.2.s. Solid waste management facility

The proposed action does not include construction or modification of a solid waste management facility.

D.2.t. Hazardous waste

A backup generator and associated diesel fuel tank will be constructed approximately 50 feet southwest of the highway garage for the operation of an emergency shelter. The diesel fuel for the generator will be stored in a 1,000 gallon, double-wall, steel AST integral to the base of the generator unit. The vertical tank will be a 5' by 6' concrete containment with a canopy or other covering to keep rain out.

E. Site and Setting of Proposed Action

E.1. Land uses on and surrounding the project site

E.1.a. Existing land uses

The 11.9-acre site is currently mostly vacant agricultural land with a small stand of forest bisecting the property (See Attachment A1). The area immediately surrounding the Project site primarily forest. Minimal residential development is located to the north of the Project site, and the Blenheim-Gilboa Visitors Center is located to the south of the Project site.

E.1.b. Land uses and covertypes

Recent aerial imagery shows the current land cover of the 11.9-acre Project site to consist primarily of abandoned agricultural land at approximately 9.9 percent of land cover. The remaining 2 acres of the Project site is forested (See Attachment A1). After Project completion, buildings and paved surfaces will occupy approximately 0.44 acre of the Project site, and the stormwater ponds will also occupy approximately 0.49 acre of the Project site; reducing the amount of abandoned agricultural land to 7.9 acres. No tree removal will be required.

E.1.c. Public recreation

The Project site is not presently used by members of the community for public recreation.

E.1.d. Facilities serving children, the elderly or people with disabilities

There are no facilities serving children, the elderly or people with disabilities within 1,500 feet of the Project site.

E.1.e. Existing dam

The Project site does not contain an existing dam.

E.1.f. Solid waste management facility

The Project site has not been used as a municipal, commercial, or industrial solid waste management facility, nor have any adjoining properties to the Project site.

E.1.g. Previous hazardous waste disposal

Hazardous wastes have not been generated, treated and/or disposed of at the site, nor does the Project site adjoin any properties which now or was used to commercially treat, store and/or dispose of hazardous waste (See Attachment B8_Bulk Storage Facilities).

E.1.h. Potential contamination history

There are no records of contamination history at the Project site based on review of available databases. There are no remediation sites within one mile of the Project site (See Attachment B9_Remediation Sites).

E.2. Natural Resources On or Near Project Site

E.2.a. Depth to bedrock

The average depth to bedrock on the Project site is greater than 6.5 feet (See Attachment B10_Soil Report).

E.2.b. Bedrock outcroppings

No bedrock outcroppings are located on the Project site.

E.2.c. Predominant soil types

The site is comprised of the following soil units (See Attachment B10):

- Tunkhannock and Chenango soils (TnF): approximately 23.2 percent of the Project site consists of this soil
- Schoharie and Hudson silty clay loams, 6 to 12 percent slopes (SnC3): approximately 21.2 percent of the Project site consists of this soil
- Tunkhannock and Chenango gravelly silt loams (ThC): approximately 20.2 percent of the Project site consists of this soil
- Schoharie and Hudson silty clay loams, 12 to 20 percent slopes (SnD3): approximately 13.3 percent of the Project site consists of this soil
- Odessa and Rhinebeck silty clay loams (OrC3): approximately 11.2 percent of the Project site consists of this soil
- Schoharie soils (SoE): approximately 10.9 percent of the Project site consists of this soil

E.2.d. Depth to water table

The average depth to the water table on the Project site is approximately 0.5 to greater than 6.5 feet (See Attachment B10).

E.2.e. Drainage status of project site soils

The drainage status of the soils on the Project site range from well drained to poorly drained. Approximately 44 percent of the Project site soils are well drained, approximately 45 percent of the Project site soils are moderately well drained, and the remaining approximately 11 percent of the Project site soils are poorly drained.

E.2.f. Proposed action site with slopes

The topography of the Project site is mildly sloped with site soils ranging from 6 to 60 percent slopes. The elevation of the property is approximately 1,020 to 1,180 feet above mean sea level.

E.2.g. Unique geological features

No unique geological features are present on the Project site.

E.2.h. Surface water features

The Project site is not on or adjacent to mapped NYSDEC wetlands. The Project site is adjacent to an NWI riverine wetland to the west, and an NWI freshwater emergent wetland crosses the Project site from east to west (See Attachment B5_NWI Wetlands). A wetland assessment and delineation

report dated June 15, 2016, mapped the extent, vegetation, and soils of onsite wetlands (See Attachment B5a_Wetland Assessment_Blenheim_reduced). An approximately 0.5 acre palustrine emergent wetlands was delineated along an unnamed intermittent stream channel located south of the proposed town hall/fire department building and highway department garage. This wetland is hydraulically connected to Schoharie Creek and therefore, may be under the jurisdiction of the US Army Corps of Engineers.

An unnamed intermittent stream bisects the Project site east and west (See Attachment A2). It serves as a tributary of an unnamed NYSDEC-regulated tributary (Regulation ID: 879-162) to Schoharie Creek, which is located approximately 160 feet east of the Project site (See Attachment B6_NYSDEC Streams).

E.2.i. Designated Floodway

The Project site is not located within a designated floodway.

E.2.j. 100 year Floodplain

The Project site is not located within the 100 year floodplain (See Attachment B11_Floodzones).

E.2.k. 500 year Floodplain

The Project site is not located within the 500 year floodplain (See Attachment B11).

E.2.l. Primary, Principal or Sole Source Aquifer

The Project site is not located within an Environmental Protection Agency (EPA) sole source aquifer (See Attachment B12_Sole Source Aquifers). The Project site is also not located within a NYSDEC primary or principal aquifer.

E.2.m. Predominant wildlife species

The more common species that might be found within the Project site include openland wildlife species common to Schoharie County such as pheasant, dove, meadowlark, field sparrow, cottontail rabbit, red fox, and woodchuck (See Attachment B13_Schoharie County_Wildlife).

E.2.n. Designated significant natural community

According to available databases, there are no records of significant natural communities at the Project site.

E.2.o. Federal or NYS listed threatened or endangered species

The Information, Planning and Consultation (IPaC) system on the US Fish and Wildlife Service (USFWS) website one (1) federal threatened mammal species, the northern long-eared bat (NLEB) (*Myotis septentrionalis*) that the Project could potentially impact. No critical habitats were identified on the Project site. Several migratory birds of concern that could be affected by the proposed Project also were identified in the online review process (See Attachment B14_IPaC Report). The main impact of concern for bats is the cutting or removal of potential hibernacula or roost trees. No trees would be cut as part of this Project, and the site is not within 0.25 miles of known or assumed hibernacula for the NLEB, nor are there documented maternity roosts within 150 feet of the Project site. Therefore, impacts to the NLEB are not anticipated. The site is within 5 miles of NLEB hibernacula. On June 15, 2016, the USFWS acknowledged receipt of a determination of no effect

and/or no impact, and stated that no further ESA coordination or consultation is required (See Attachment B15_USFWS No Effect Letter).

The New York Natural Heritage Program (NYNHP) consultation letter dated July 1, 2016 indicated no records of rare or state-listed animals or plants, or significant natural communities directly on the Project site. A documented bald eagle nest is located within 0.25 miles of the Project site (See Attachment B16_NHP Response).

E.2.p. NYS rare species or species of special concern

According to the NYSDEC Environmental Resource database, the Project site is located within an area that has documented rare plants and/or animals. The NHP indicated there is one documented bald eagle nest within 0.25 miles of the Project site (See Attachment B16).

E.2.q. Hunting, trapping, fishing or shell fishing

The Project site or adjoining area is not currently used for hunting, trapping, fishing or shell fishing.

E.3. Designated Public Resources On or Near Project Site

E.3.a Designated agricultural district

No portion of the Project site is located in a designated agricultural district.

E.3.b. Highly productive soils

Approximately 2.6 acres (20 percent) of Project site soils are classified as Farmland of Statewide Importance (See Attachment B10).

E.3.c. Registered National Natural Landmark

The Project site does not contain nor is substantially contiguous to a registered National Natural Landmark.

E.3.d. Critical Environmental Area

The Project site is not located within or adjoins a state-listed Critical Environmental Area (CEA).

E.3.e. Listed or nominated building, archeological site or district by the NYS Board of Historic Preservation for inclusion on the State or National Register of Historic Places

Consultation with the New York State Historic Preservation Office (SHPO) and the Division for Historic Preservation (DHP) in the Office of Parks, Recreation and Historic Preservation (OPRHP) was initiated through the Cultural Resource Information System (CRIS) on June 15, 2016. CRIS indicated that the Project Site is situated within the defined boundaries of the historic property known as Lansing Manor (USN 09501.000031; OPRHP 90NR02671; NRIS 73001268), which was listed on the National Register of Historic Places (NRHP) in 1973 as "Lansing Manor House". A second historic property, an NRHP-eligible Greek Revival farmhouse at 1493 Route 30 (USN 09501.000107) is situated approximately 800 feet north of the proposed municipal complex. In response to a June 15, 2016, consultation letter, SHPO state that the Project no adverse effect to historic properties. (See Attachment B17_SHPO Correspondence and Attachment B18_Blenheim SHPO NAE, 6.28.16).

The Saint Regis Mohawk Tribe, Stockbridge-Munsee Community Band of Mohican Indians, Mohawk Nation Akwesasne Territory, and the Shinnecock Nation were identified as possible consulting

parties. Letters were sent on June 21, 2016, with the site description, photographs, site plan, and map. On June 22, 2016, the Stockbridge Munsee Mohican Tribe stated that the Project is not in its cultural area of interest, and they had no comment or need to consult. No response was received from the other tribes as of the time of this submittal (See Attachment B19_THPO Response_Stockbridge-Munsee Community Band of Mohican Indians).

E.3.f. Sensitive for archeological sites

The Project site is not situated within a zone of archeological sensitivity.

E.3.g. Additional historic or archeological sites or resources

No additional archaeological or historic sites or resources have been identified on the Project site based on review of available databases.

E.3.h. Five miles radius of scenic or aesthetic resources

The Project site is within five miles of the following officially designated and publicly accessible federal, state, or local scenic or aesthetic resource:

- Mine Kill State Park (NY State Historic Places, State Park) located approximately 0.8 miles south of the Project site
- Schoharie Creek (National Wild and Scenic River System) located approximately 2.3 miles northeast of the Project site

E.3.i. Wild, Scenic and Recreational Rivers Program 6 NYCRR 666

There are no Wild and Scenic Rivers, as designated by the US Department of the Interior near the Project site.

List of Sources, Agencies and Persons Consulted

Federal Emergency Management Agency (FEMA)
<https://msc.fema.gov/portal/search?AddressQuery=owego>

New York State Department of Agriculture & Markets
<http://www.agriculture.ny.gov/AP/agsservices/agricultural-districts.html>
<http://www.agriculture.ny.gov/AP/agsservices/SOILCOUNTY.htm>

New York State Department of Environmental Conservation (NYSDEC)
<http://gis.ny.gov/gisdata/inventories/member.cfm?organizationid=529&nysgis=>
<http://www.dec.ny.gov/animals/7494.html>
<http://www.dec.ny.gov/animals/29392.html>
<http://www.dec.ny.gov/cfmx/extapps/derexternal/index.cfm?pageid=3>
<http://www.dec.ny.gov/chemical/32501.html>
http://www.dec.ny.gov/docs/fish_marine_pdf/shoreprotect.pdf
http://www.dec.ny.gov/docs/permits_ej_operations_pdf/visual2000.pdf
http://www.dec.ny.gov/docs/wildlife_pdf/wetart24a.pdf
<http://www.dec.ny.gov/imsmaps/ERM/viewer.htm>
<http://www.dec.ny.gov/imsmaps/facilities/viewer.htm>
<http://www.dec.ny.gov/natureexplorer/app/>
<http://www.dec.ny.gov/outdoor/8297.html>
<http://www.dec.ny.gov/permits/6184.html>
<http://www.dec.ny.gov/permits/53826.html>
<http://www.dec.ny.gov/permits/32739.html>
<http://www.dec.ny.gov/regs/3932.html>
<http://www.dec.ny.gov/regs/4613.html>
<http://www.dec.ny.gov/regs/4614.html>
<http://www.dec.ny.gov/regs/13337.html>
<http://www.dec.ny.gov/regs/13338.html>

New York State Department of Transportation (NYSDOT)
<http://gis.dot.ny.gov/tdv/>

New York State Natural Heritage Program
<http://www.acris.nynhp.org/>

U.S. Census Bureau, 2011 American Community Survey
<http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml>

United States Department of Agriculture
http://soils.usda.gov/survey/online_surveys/new_york/
<http://websoilsurvey.sc.egov.usda.gov/App/HomePage.htm>

U.S. Department of Agriculture - Natural Resources Conservation Service (NRCS)
<http://websoilsurvey.sc.egov.usda.gov/App/WebSoilSurvey.aspx>

U.S. Environmental Protection Agency
<http://nepassisttool.epa.gov/nepassist/entry.aspx>
<http://www.epa.gov/region02/water/aquifer>
<http://www.epa.gov/oaqps001/greenbk/ancl.html>

U.S. Department of Fish and Wildlife
<http://ecos.fws.gov/ecos/home.action>

<http://ecos.fws.gov/ipac/>
<http://refuges.fws.gov>
<http://www.fws.gov/CBRA/Maps/Boundaries.html>
<http://www.fws.gov/CBRA/Maps/Mapper.html>
<http://www.fws.gov/wetlands/Wetlands-Mapper.html>
<http://www.rivers.gov/new-york.php>

U.S. Geological Society
<http://viewer.nationalmap.gov/viewer/>

U.S. Department of Interior – National Park Service
<http://science.nature.nps.gov/im/gis/index.cfm>
<http://www.nature.nps.gov/nnl/docs/NNLRegistry.pdf>
<http://www.nps.gov/history/nr/research/>

U.S. Department of Interior – National Wild and Scenic Rivers System
<http://www.rivers.gov/new-york.php>

Project :

Date :

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

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

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

Reasons Supporting This Determination:

To complete this section:

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

Determination of Significance - Type 1 and Unlisted Actions

SEQR Status: Type 1 Unlisted

Identify portions of EAF completed for this Project: Part 1 Part 2 Part 3

Upon review of the information recorded on this EAF, as noted, plus this additional support information

and considering both the magnitude and importance of each identified potential impact, it is the conclusion of the _____ as lead agency that:

A. This project will result in no significant adverse impacts on the environment, and, therefore, an environmental impact statement need not be prepared. Accordingly, this negative declaration is issued.

B. Although this project could have a significant adverse impact on the environment, that impact will be avoided or substantially mitigated because of the following conditions which will be required by the lead agency:

There will, therefore, be no significant adverse impacts from the project as conditioned, and, therefore, this conditioned negative declaration is issued. A conditioned negative declaration may be used only for UNLISTED actions (see 6 NYCRR 617.d).

C. This Project may result in one or more significant adverse impacts on the environment, and an environmental impact statement must be prepared to further assess the impact(s) and possible mitigation and to explore alternatives to avoid or reduce those impacts. Accordingly, this positive declaration is issued.

Name of Action:

Name of Lead Agency:

Name of Responsible Officer in Lead Agency:

Title of Responsible Officer:

Signature of Responsible Officer in Lead Agency: *W. A. Sullivan*

Date:

Signature of Preparer (if different from Responsible Officer) *W. A. Sullivan*

Date:

For Further Information:

Contact Person:

Address:

Telephone Number:

E-mail:

For Type 1 Actions and Conditioned Negative Declarations, a copy of this Notice is sent to:

Chief Executive Officer of the political subdivision in which the action will be principally located (e.g., Town / City / Village of)

Other involved agencies (if any)

Applicant (if any)

Environmental Notice Bulletin: <http://www.dec.ny.gov/enb/enb.html>

ATTACHMENT C
NEW YORK STATE ENVIRONMENTAL QUALITY REVIEW
LONG ENVIRONMENTAL ASSESSMENT FORM
PART 2 – IDENTIFICATION OF POTENTIAL PROJECT IMPACTS

BLenheim MUNICIPAL COMPLEX

This supplemental information has been prepared for the project listed above as a companion to the Long Environmental Assessment Form (6 NYCRR Part 617.20 - Appendix B) completed by GOSR as part of an independent review as an Involved Agency, with consideration of Criteria for Determining Significance listed in 6 NYCRR 617.7.

1. Impact on Land

The Blenheim Municipal Complex Project involves the construction of a new municipal complex for the Town of Blenheim located along the east side of Route 30 in the Town of Blenheim on an 11.9-acre portion of a 93.6-acre parcel of privately owned land. The Project is consistent with the goals of the Town of Blenheim comprehensive plan, which indicates that the majority of residents of the Town are in favor of siting Town facilities outside of the floodplain (See Attachment B2). The proposed Project would involve the construction of a multi-use building which would house the fire station and town hall, a highway garage, a salt shed, and other ancillary structures such as stormwater treatment facilities, a septic leach field, and paved areas for parking (See Attachment A2).

Construction is anticipated to last approximately 6 months, and the proposed acreage to be physically disturbed is approximately 6.6 acres of currently vacant agricultural land. The site topography is mildly sloped, and the elevation of the property is approximately 1,180 to 1,020 feet above mean sea level with an average depth to water table of greater than 6.5 feet (See Attachment B10). It is anticipated that approximately 500 cubic yards of fill material will be removed. Best management practices (BMPs), such as a silt fence and erosion prevention, would be used, if required by permits or agency discretion. State and local permitting requirements would incorporate BMPs to eliminate erosion impacts during construction. The Project site is not located within a Coastal Erosion hazard area. Due to these reasons, impacts on land were determined to be minor.

2. Impact on Geological Features

No unique or unusual landforms are located on the Project site. Therefore, impacts on geological features will not occur.

3. Impacts on Surface Water

The Project site is not on or adjacent to wetlands, as identified by NYSDEC. The Project site is adjacent to an NWI riverine wetland to the west, and an NWI freshwater emergent wetland crosses the Project site from east to west (See Attachment B5). A wetland assessment and delineation report dated June 15, 2016, mapped the extent, vegetation, and soils of onsite wetlands (See Attachment B5a). An approximately 0.5-acre palustrine emergent wetland was delineated along an unnamed intermittent stream channel located south of the proposed town hall/fire department building and highway department garage. This wetland is hydraulically connected to Schoharie Creek and therefore, would be under the jurisdiction of the US Army Corps of Engineers. Based on results of the field delineation and the proposed construction plans, the Project would affect approximately 150 square feet of the delineated wetland as a result of construction of a stormwater outfall. A Nationwide General Permit would be required from the Army Corps of Engineer to authorize this impact.

An unnamed intermittent stream bisects the Project site east and west (See Attachment A2). It serves as a tributary of an unnamed NYSDEC-regulated tributary (Regulation ID: 879-162) to Schoharie Creek, which is located approximately 160 feet east of the Project site (See Attachment B6). One stormwater retention pond and one stormwater pre-treatment facilities are proposed to be constructed to contain stormwater run-off on site. Construction activities include a stormwater discharge from the constructed stormwater retention pond into the intermittent stream located within the Project site, with erosion protection extending approximately 15 feet along the west bank of the stream (See Attachment A2). The proposed stormwater discharge erosion protection will not result in disturbance to bottom sediments or destruction/removal of aquatic vegetation.

The proposed Project will generate liquid waste at an anticipated rate of 1,320 gallons per day of sanitary wastewater. The proposed action includes the construction of a 1,500-gallon septic tank and an approximately 5,400-square foot septic leach field which will be located to the north of the fire station/town hall (See Attachment A2). All liquid waste will be managed on site, therefore, the proposed action will not use any existing wastewater treatment facilities. A new wastewater treatment district will not need to be formed to serve the Project site.

Due to these reasons, impacts on surface water are determined to be minor.

4. Impacts on Groundwater

The Project site is not located within an Environmental Protection Agency (EPA) sole source aquifer (See Attachment B12). The Project site is also not located within a NYSDEC primary or principal aquifer. Furthermore, the Project would not increase demand on the groundwater of the Mohawk River Watershed beyond its capacity. Due to these reasons, no impacts on groundwater are anticipated.

5. Impact on Flooding

The Project site is not located within a designated floodway, 100 year floodplain, or a 500 year floodplain. Therefore, no impacts on flooding are anticipated.

6. Impact on Air

The proposed Project site is not located within an EPA-regulated nonattainment area (See Attachment B7). All Project activities would comply with applicable federal, state, and local laws and regulations regarding construction emissions, including but not limited to NYCRR, NYSDEC Air Quality Management Plan, and the New York SIP. All necessary measures would be used to minimize fugitive dust emissions during activities. The preferred method for dust suppression is water sprinkling. Air quality impacts would be short-term and localized, therefore, impacts on air quality are determined to be minor.

7. Impacts on Plants and Animals

The US Fish and Wildlife Service (USFWS) online review process indicated one federal-threatened animal species that may occur within the boundary of and/or may be affected by the Project. No critical habitats were identified on the Project site (See Attachment B14). The main impact of concern for bats is the cutting or removal of potential hibernacula or roost trees. No trees would be cut as part of this Project, and the site is not within 0.25 miles of known or assumed hibernacula for the NLEB, nor are there documented maternity roosts within 150 feet of the Project site. Therefore, impacts to the NLEB are not anticipated. The site is within 5 miles of NLEB hibernacula. On June 15, 2016, the USFWS acknowledged receipt of a

determination of no effect and/or no impact, and stated that no further ESA coordination or consultation is required (See Attachment B15_USFWS No Effect Letter).

In addition, the New York Natural Heritage Program (NHP) consultation letter dated July 1, 2016 indicated no records of rare or state-listed animals or plants, or significant natural communities within the Project site. However, a documented bald eagle nest is located within 0.25 miles of the Project site. Bald eagles may be disturbed by activities up to 0.5 miles from their documented locations (See Attachment B16_NHP Response). The USFWS recommends that activities be kept as far away from nest trees as possible; loud and disruptive activities be conducted when eagles are not nesting; and activity between the nest and the nearest foraging area be minimized (USFWS, 2007, National Bald Eagle Management Guidelines). For building construction of 1 or 2 stories with a project footprint more than a ½ acres, where the activity is visible from the nest, the USFWS recommends a minimum disturbance separation distance of 660 feet and also recommends maintaining a landscape buffer. For the same type of project where the activity will not be visible from the nest, USFWS recommends a minimum separation distance of 660 feet.

Further coordination with NYSDEC concerning this bald eagle nesting pair on November 22, 2016, indicated that these eagles have used different nests in the general vicinity over the past 10 years. Most of the nests they have used are located close to the reservoir and are far enough and well screened from the Project site to not be of concern. However, one of the nest sites used is west of Route 30 and closer to the Project. Given this pair's propensity to relocate every couple of years, a determination would be made of the active nest site location prior to construction activities to avoid disturbance during the nesting period.

Based on the proximity of the nest to the project (approximately ¼-mile or 1,320 feet), intervening forested cover, USFWS recommendations for limiting disturbance to nesting eagles, and additional coordination with the NYSDEC during the permit review process, no impact to endangered or threatened species is anticipated, given the current nest location.

8. Impact on Agricultural Resources

Approximately 2.6 acres (20 percent) of Project site soils are classified as Farmland of Statewide Importance (See Attachment B10). However, the Project site is not located within an agricultural district and the current land use of the site is not used for farming purposes. Based on these findings, no impacts on agricultural resources is anticipated.

9. Impact on Aesthetic Resources

The nearest aesthetic resource is a designated NYS Historic Place, the Mine Kill State Park, which is located approximately 0.8 miles south of the Project site. Based on this finding, impacts to aesthetic resources is not anticipated.

10. Impact on Historic and Archeological Resources

The Project Site is situated within the defined boundaries of the historic property known as Lansing Manor (USN 09501.000031; OPRHP 90NR02671; NRIS 73001268), which was listed on the National Register of Historic Places (NRHP) in 1973 as "Lansing Manor House". A second historic property, an NRHP-eligible Greek Revival farmhouse at 1493 Route 30 (USN 09501.000107) is situated approximately 800 feet north of the proposed municipal complex. A response from SHPO was received on June 28, 2016 indicating that the Project will have no adverse effects to historic properties (See Attachment B18). The Project site is not situated within a zone of archeological sensitivity.

The Saint Regis Mohawk Tribe, Stockbridge-Munsee Community Band of Mohican Indians, Mohawk Nation Akwesasne Territory, and the Shinnecock Nation were identified as possible consulting parties. Each was sent a letter on June 21, 2016, with the site description, photographs, site plan, and map. On June 22, 2016, the Stockbridge Munsee Mohican Tribe stated that the Project is not in its cultural area of interest, and they had have no comment or need to consult. No response was received from the other tribes as of the time of this submittal (See Attachment B19).

Due to these findings and agency correspondence, impacts on historic and archeological resources are not anticipated.

11. Impact on Open Space and Recreation

The Project will not impact open space or recreation as it will be located on a mostly vacant abandoned agricultural land.

12. Impact on Critical Environmental Areas

The Project site is not located within or adjoins a listed Critical Environmental Areas (CEA), therefore, there will be no impacts to CEA's.

13. Impact on Transportation

The proposed Project will not generate a significant increase in traffic above present levels or generate substantial new demand for transportation facilities or services. The Project site has easy access from NY 30. Therefore, impacts on transportation are not anticipated.

14. Impact on Energy

The proposed Project will not create a new net demand for energy as the currently existing Blenheim municipal complex will be relocated to the proposed Project site. No impacts would occur to existing nearby suppliers. Therefore, impacts on energy are not anticipated.

15. Impact on Noise, Odor, and Light

Construction activities could result in short-term noise from construction vehicles, but the Project would adhere to local ordinances concerning allowable days and times for construction activities, and restrictions on idling times for construction vehicles. During operations, the volunteer fire department will have a stationary siren to call volunteers. Procedures will be in place for fire trucks exiting the facility on route to a fire to avoid disturbance to local residents. Therefore, noise exceedances during operation will be infrequent and of short duration in response to emergency situations only. The proposed activities will not significantly increase the level of odor. All lighting will be located on the outside of built structures. It would be aimed away from neighboring properties.

Due to these reasons, impacts on noise, odor, and light are determined to be minor.

16. Impact on Human Health

An asbestos survey would be done prior to the demolition of the cabin and shed on the Project site in accordance with the NYS and NYC asbestos standards, and to protect workers and the environment from these materials. Since the structures would not be occupied or renovated, potential exposure to ingested lead-based paint by occupants would not occur.

According to the EPA, the Project site is in Radon Zone 1, where the predicted average indoor radon screening level is greater than 4 picoCuries per liter (pCi/L), the highest potential for elevated indoor radon levels (See Attachment C1_EPA Radon Zones). The New York State Department of Health (NYS DOH) and the EPA use 4 pCi/L as a recommended action level for residential radon exposure. The action level does not apply to businesses or commercial buildings. The action level was developed for residential use which includes long duration and long term occupancy. Also the structure of a home, which includes small closed rooms, is not comparable to large open commercial structures such as the fire station. The proposed municipal complex is considered a commercial building with intermittent occupancy. Currently, no federal regulations govern acceptable radon levels for commercial and industrial environments. EPA recommends abatement or remediation when indoor radon air concentrations equal or exceed 4 pCi/L.

HUD regulations at 24 CFR 50.3(i) and 58.5(i)(2) require all property to be free of contamination where a hazard could affect the health and safety of occupants or conflict with the intended use of the property. Section 50.3(i) states that “It is HUD policy that all property proposed for use in HUD programs be free of hazardous materials, contamination, toxic chemicals and gasses, and radioactive substances, where a hazard could affect the health and safety of occupants or conflict with the intended utilization of the property”. Therefore, after construction completion, surveys would be conducted after construction and appropriate mitigation would be applied to ensure that whole body radon exposure of is below 1.25 rems per calendar quarter. All testing and mitigation would be done prior to occupancy.

All Project-related solid waste materials generated during construction would be managed and transported in accordance with New York State’s solid and hazardous waste rules. No impacts on human health are anticipated to occur as a result of Project activities.

17. Consistency with Community Plans

The proposed Project falls within the land use plans under the Town of Blenheim comprehensive plan, which indicates that the majority of residents of the Town are in favor of siting Town facilities outside of the floodplain (See Attachment B2). In addition, the proposed Project is part of the Towns of Fulton and Blenheim New York Rising Community Reconstruction Plan and is specifically identified to protect critical infrastructure, improve communications, and explore additional energy resiliency measures (See Attachment C2_NYRCR Towns of Fulton and Blenheim).

18. Consistency with Community Character

The Project would remain consistent with the existing community character.

**Negative Declaration Distribution List
BLENHEIM MUNICIPAL COMPLEX**

In accordance with 6 NYCRR 617.12(b)(1), the Negative Declaration for the above mentioned project has been sent to the following parties for filing:

Involved Agencies:

William J. Clarke, Regional Permit Administrator
New York State Department of Environmental Conservation Region 4 Office
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Jack Williams, P.E., Regional Director
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New York State Historic Preservation Office
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Michael J. Montysko, P.E., Chief
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Town Justice
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Robin Alley; Clerk, Registrar of Vital Statistics, and Tax Collector
Town of Blenheim
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Town Board
Town of Blenheim
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Interested Agencies

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