

#21-21

Plan

CHECKLIST OF REQUIRED INFORMATION:

- Title of drawing.
- Tax Map ID #
- Zoning district
- Current Original Deed
- NYS Survey (L.S. & P.E.)
- North Arrow, scale (1"=100')
- Boundaries of the property plotted and labeled to scale.
- School District/Fire District
- Green area/ landscaping
- Existing watercourses, wetlands, etc.
- Contour Lines (increments of 10ft.)
- Easements & Right of ways
- Abutting Properties Wells/ Sewer Systems within 100ft.
- Well/ Water system
- Septic system: Soil investigation completed?
- Sewer System: Which district?
- Basic SWPPP (1≥)
- Full Storm Water Control Plan (More than an acre)
- Other (Building Set Backs)
- Storm Water Control Plan
- Short or long EAF www.dec.ny.gov/eafmapper/
- Street pattern: Traffic study needed?
- All property Mergers **REQUIRE** both owners Signatures on the Application

Additional Requirements for Special Use Application:

- New or existing building
- Business Plan, Hours of operation, & number of employees, floor plan, uses, lighting plan/ landscaping/signage Parking, Handicap Spaces, & lighting plan**

Date _____

Application type: Major Subdv Minor Subdv Special Use Permit Site/ Sketch Plan Review LotLine Adjust

Proposal: Event Venue

Section _____ of _____ Ordinance. Local Law #1 of 2021

Present Owner: Joseph + Kristen Satrio (AS APPEARS ON DEED!!)

Address: 2496 Montauk Rd Zip code: 12131

Phone # (required) 518 852 5378

Applicants Name (if different): _____ Phone# (required) _____

Location of Property (if different from owners) 216 Butler St.

Tax Map # 35.05-1-19.2 Zoning District R-1

Signature of Owner (S) if different from Applicant (AS APPEARS ON DEED!)

LANDS CONVEYED TO (REQUIRED FOR MERGERS) _____

Signature of receiving Property Owner _____ (AS APPEARS ON DEED!!)

I CERTIFY THAT THE ABOVE INFORMATION IS TRUE AND CORRECT. The Applicant hereby certifies that he/she is the owner of the above property or has duly authorized, in writing, by the owner of record to make this application. Further, by signing this application, the owner gives permission for a representative (s) of the Town of Duanesburg to walk the property for the purposes of conducting a site review.

Signature of Owner(S) and/or Applicant(S) _____ Date _____

ALL APPLICATION FEES ARE NON-REFUNDABLE!

Application fee paid: _____ Check# _____ (For office use only) Reviewed By _____ Date _____

Approved Disapproved Refer to Code Enforcement Section _____ of _____ Ordinance

Planning Commission Comments: _____

Planning Chairperson Date Code Enforcement Date

NOTICE OF DETERMINATION
of the Town of Duaneburg

Date of Determination 11/12/21

Application of Joseph + Christine Surtz under section
Zoning of the (Village of Delanson/ Town of Duaneburg)
Ordinance. Local Law # 1 2021

Applicant Joseph + Christine Surtz
Address 8496 Marquette Rd

Phone 518 852-5378 Zoning District R-1 SBL# 35.05.1-19.2

Description of
Project: Commercial Event Venue using barn + parcel
for Weddings + Parties etc.

Determination:
Special Use permit

Reason supporting determination:
Local Law # 1 2021 Commercial Event Venues

Action: Refer to Planning Board for the purpose of Special Use Permit

Code Enforcement Officer: Dale Nelson

Agricultural Data Statement

Date: 8/23/21

Instructions: Per § 305-a of the New York State Agriculture and Markets Law, any application for a special use permit, site plan approval, use variance or a subdivision approval requiring municipal review and approval would occur on property within a New York State Certified Agricultural District containing a farm operation or property with boundaries within 500 feet of a farm operation located in an Agricultural District shall include an Agricultural Data Statement.

Applicant	Owner if Different from Applicant
Name: <u>Joseph Serth</u> Address: <u>8496 Morianke Rd</u> <u>Pattersonville NY 12137</u>	Name: _____ _____ _____

- Type of Application: Special Use Permit Site Plan Approval; Use Variance; Area Variance; Subdivision Approval (circle one or more)
- Description of proposed project:
Commercial event venue
- Location of project: Address: 216 Butler st. Pattersonville NY 12137
Tax Map Number (TMP) 35-05-1-19.2
- Is this parcel within an Agricultural District? YES NO (Check with your local assessor if you do not know.)
- If YES, Agricultural District Number _____
- Is this parcel actively farmed? YES NO
- List all farm operations within 500 feet of your parcel. Attach additional sheet if necessary.

NAME: _____ ADDRESS: _____ Is this parcel actively farmed? YES NO	NAME: _____ ADDRESS: _____ Is this parcel actively farmed? YES NO
NAME: _____ ADDRESS: _____ Is this parcel actively farmed? YES NO	NAME: _____ ADDRESS: _____ Is this parcel actively farmed? YES NO

[Signature] Signature of Applicant

Signature of Owner (if other than applicant)

Reviewed by: [Signature] Dale R. Warner

Date: 11/3/21

Revised 4/4/17

FARM NOTE

Prospective residents should be aware that farm operations may generate dust, odor, smoke, noise, vibration and other conditions that may be objectionable to nearby properties. Local governments shall not unreasonably restrict or regulate farm operations within State Certified Agricultural Districts unless it can be shown that the public health or safety is threatened.

NOTE TO REFERRAL AGENCY: County Planning Board review is required. A copy of the Agricultural Data Statement must be submitted along with the referral to the County Planning Department.

35.05-1-19.2




November 12, 2021

polygonLayer

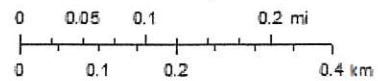
 Override 1

Parcels

 Override 1

Parcels

1:8,426



Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

No Author
This map and information is provided as is. We make no warranties or guarantees, expressed or implied. The user assumes all risks and responsibility for determining whether this map is sufficient for purposes intended. The data is deemed reliable but not guaranteed.

TOWN OF DUANESBURG LOCAL LAW NO. 1 OF 2021

**A LOCAL LAW AMENDING THE TOWN OF DUANESBURG ZONING ORDINANCE
WITH RESPECT TO COMMERCIAL EVENT VENUES**

BE IT ENACTED by the Town Board of the Town of Duanesburg in the County of Schenectady as follows:

Section 1. Title of the Local Law.

This local law shall be entitled "A Local Law Amending the Town of Duanesburg Zoning Ordinance with Respect to Commercial Event Venues."

Section 2. Authorization.

This local law is enacted pursuant to the Municipal Home Rule Law and Article 16 of the Town Law of the State of New York.

Section 3. Purpose.

The purpose of this local law is to allow within the Town of Duanesburg in all but the L-2 District, the conversion and use of existing structures for temporary events such as weddings, anniversaries, graduation parties, and other similar occasions on a commercial basis. The Town Zoning Ordinance currently addresses mass gatherings but does not address smaller commercial events that may be held in existing structures and/or tents, including Bed and Breakfasts, Agricultural Barns or other accessory structures. Use of Fire Halls, Churches and other buildings already rated for public assemblies for such events is not in any way restricted by the adoption of these regulations which pertain to commercial temporary events. Use of homes and properties on a non-commercial basis for such events is also exempted from the requirements of this local law. For purposes of commercial event venues in the L-1 District, the intent is to allow such events in conjunction with approved Bed and Breakfast uses only.

Where an existing structure is going to be used for commercial events the goal is to balance the impacts of such events on the surrounding neighbors and to ensure that the events are carefully regulated to address impacts related to noise, property maintenance, traffic, public health, welfare and safety.

Section 4. Zoning Ordinance Amendment

The Zoning Ordinance is amended to reflect and include the following:

§ 1-1 Applicability.

- A. This section shall apply to the conversion of existing structures, including temporary tents, for the holding of temporary events such as weddings, anniversaries, graduation parties and the like in all zoning districts in the Town, with the exception of the L-2 District.
- B. With regard to the L-1 District, such events shall only be permitted in conjunction with approved Bend and Breakfast uses only.
- C. This section shall not apply to a facility that has been granted a special use permit to hold mass gatherings as defined under the Town Zoning Code.
- D. This section shall not prohibit the Planning Board from approving a special use permit for a project in any district, except the L-2 District, where the only access to the property is through the L-1 or L-2 District.

§ 1-2 Definitions.

- A. For purposes of this local law, the term “commercial” shall mean any use related to doing business or for business purposes.

§ 1-3 Standards.

- A. The Planning Board may grant a special use permit to allow the conversion of existing structures, including temporary tents, for the holding of temporary events such as weddings, anniversaries, graduation parties and the like, pursuant to 1-1,, provided that the Planning Board finds that all of the following conditions and standards have been met for the conversion of each existing structure for such purposes and that the structure/event venue:
 - 1. Will comply with applicable legal requirements, will be consistent with the purposes of the district in which it is located and has been given due consideration by the Planning Board.
 - 2. Will not result in off-premises noise, dust, odors, solid waste nor lighting.
 - 3. Will not cause significant traffic congestion, will provide adequate parking, will not impair pedestrian safety, will not adversely impact emergency services accessibility or overload existing roads, considering their current width, surfacing, condition and any proposed improvements made to them by the applicant.
 - 4. Will be suitable for the proposed action considering the property’s size, location, topography, vegetation, soils, natural habitat, hydrology, and its ability to be buffered or screened from neighboring properties and public roads.

§ 1-4 Decision.

The Planning Board may approve the application, approve it subject to modifications, or disapprove the application.

- A. Decision. Any decision by the Planning Board to grant or deny a special use permit shall include either a negative declaration of environmental significance or a written SEQRA findings statement consistent with the requirements of SEQRA. The decision shall contain a statement of its findings regarding the appropriateness of the use so authorized and the conditions required in the special use permit, or its reasons for denial. In granting any approval, the Planning Board shall impose any conditions that may be necessary to ensure that the proposed use will be compatible with its surroundings.
- B. Quantity of Events. The number of events that can be held at a location may be limited at the discretion of the Planning Board depending upon the facts and circumstances of the application.
- C. The Planning Board shall attach to the special use permit such conditions and restrictions as are deemed necessary. Upon its granting of said special use permit, any such conditions must be met by the Applicant prior to the issuance of any permits by the Building Inspector and throughout the operation of the event venue. The special use permit for events may be reviewed at the discretion of the Planning Board on a yearly basis.

§ 2 Event Venue.

§ 2-1 Use Standards.

An event venue must demonstrate compliance with the following standards in addition to the special use standards in § 1-3.

- A. The event venue shall be located on a site with a minimum of five acres, unless the venue includes a permitted bed and breakfast or hotel/motel type facility.
- B. The site of the event venue shall have at least two means of egress, at least one of which is adequate for emergency vehicles, as determined by the Planning Board in consultation with emergency responders based on its width, length, surface and ability to support the gross vehicle axle weight of emergency vehicles.
- C. The maximum number of attendees at the event venue shall be 200.
- D. The applicant shall demonstrate either that all required parking can be accommodated on-site or that sufficient off-site parking areas are under the control of the event operator and shuttle vehicles shall be used by the operator of the event venue for such off-site parking areas. All off-site parking areas shall be reviewed by the Planning Board and are subject to the standards herein.
- E. The applicant shall also submit a traffic study showing that the roadways around, entering and leaving the event venue have sufficient capacity and are safe to accommodate the event venue including event attendees and support employee vehicles as well as emergency vehicles.
- F. All events shall be provided with adequate potable water and sanitary facilities as required by the Planning Board, Building Inspector and/or the NYS Department of Health.
- G. The Planning Board shall require appropriate buffers between the event venue and off-site parking, if any, and adjoining properties, given the size of parcel, the natural topography and vegetative cover.

- H. The event will not make, continue, cause, or permit, unreasonably intrusive noise. Standards to be considered in determining whether an unreasonably intrusive noise exists include, but are not limited to, the following:
 - a. The volume of the noise.
 - b. The frequency of the noise.
 - c. The time of day of the noise.
 - d. The proximity to any residential, educational, medical, or religious facility.
 - e. The duration of the noise.
- I. Maximum Sound Levels.
 - a. Events may only take place between the hours of 9:00 AM to 10:00 PM, except where otherwise specified by the Planning Board.
 - b. At no time may the maximum sound level exceed 70 decibels measured at any of the property boundaries or at the closest residential receptor, as determined by the Planning Board.
 - c. The measurement of any sound or noise shall be made with a sound-level meter using the A-weighted scale and slow response, except for sounds or noises which occur in single or multiple bursts with a duration of less than one second, for which fast response shall be used.
- J. Seating for events may occur outdoors, under a fabric structure temporarily constructed on the property, or in an event structure meeting the standards in § 2-3 below.
- K. Locations for proposed temporary fabric structures must be included on the site plan. All buildings and structures, including fabric structures, to be used as part of the event venue shall, where required, obtain a certificate of occupancy for their intended uses, including an event structure meeting the standards in § 2-3 below.
- L. The Planning Board shall determine the permitted hours of operation of an event venue. Events shall commence no earlier than 9:00 AM and shall terminate no later than 10:00 PM. The Planning Board shall also have the power to modify the commencement and termination times for a particular site based upon the specifics of the application before it as long as the modifications do not impact the health, safety and welfare of the neighborhood and the surrounding community. For purposes of this section, "termination" shall mean the termination of food, drinks, service and entertainment, with the understanding that attendees and servers will need a reasonable amount of time after termination to exit the premises. A generic event management plan shall be prepared and submitted to the Planning Board for review and approval as part of the special use permit review. The plan shall include provisions for traffic and parking management, hours of operation, noise abatement, sanitary facilities and maximum number of guests. The plan shall also include a list of contacts for emergency situations to be used by the guests and shall be provided at each event along with the legal name and address of an emergency contact person at the site shall also be provided.
- M. The Applicant shall provide to the Town a certificate of insurance evidencing coverage in a commercially reasonable amount for the event venue naming the Town as additional insured. Such certificate of insurance shall be provided to the Town Clerk on an annual basis by January 1 of each year or the special use permit will be revoked. An annual

certification of compliance with the terms and conditions of the special use permit shall be provided to the Town by the Applicant.

§ 2-3. Event Structures.

Event venues may utilize new structures or former residential, agricultural or accessory structures as a place of public assembly, such as a barn, house or garage, provided the following criteria are satisfied:

- A. The use of any structure for events shall be permitted only after the issuance of a building permit and a certificate of occupancy for public assembly by the Town's Building Inspector.
- B. The applicant shall provide the Building Inspector with a plan prepared by a registered licensed design professional to improve the structure to be used for events to enable the structure to obtain a certificate of occupancy for an assembly area, where none exists. A copy of the plan shall also be submitted to the Planning Board as part of special use permit and site plan review.
- C. The occupancy of the event structure shall not exceed occupancy load and exiting provisions of the New York State Uniform Code and those occupancy load limits shall be posted at the premises by the Town's Building Inspector.

§ 2-4. Special Use Permit.

- A. The special use permit and site plan for an event venue must include:
 1. The maximum number of attendees permitted during any event, but in no event greater than 200 attendees.
 2. The hours of operation of the special event venue and whether amplified sound is permitted either outside or inside or both.
 3. Any other conditions on operation, design and layout reasonably necessary to ensure compatibility with surrounding uses and to protect the natural, historic and scenic resources of the Town.
 4. Items in Subsection A(1) through (3) above shall be determined by the Planning Board based on the size of the parcel, location, topography, parking, proximity of neighbors, emergency access and the ability of existing and proposed buffers to provide sound attenuation and visual screening.
 5. This permit is allowed in all districts except the L-2. In the L-I District such events are allowed by special permit only at a Bed and Breakfast that has received all necessary approvals from the Town to operate in the Town.
 6. Trash and other debris shall be stored in containers with lids. Any blowing trash shall not accumulate on any neighboring properties and all trash generated from the event must be removed no later than noon on the day following the event.
- B. Once a special use permit has been granted to permit an event venue at a particular site, individual events may be held at the site without further review by the Planning Board as

long as such events are compliant with § 2-1 and with all the conditions of the special use permit and other approvals issued by the Town.

Section 5. Supersession.

Pursuant to the powers granted by the Municipal Home Rule, this Local Law supersedes all provisions of the Town of Duanesburg Town Code, in so far as such statutes are inconsistent with this Local Law and any other laws or regulations of the Town of Duanesburg are superseded to the extent necessary to give this Local Law full force and effect. All other provisions shall remain the same.

Section 6. Severability.

Each separate provision of this Local Law shall be deemed independent of all other provisions therein, and if any provisions shall be deemed or declared invalid, all other provisions hereof shall remain valid and enforceable.

Section 7. Effective Date.

This Local Law shall take effect immediately upon filing in the office of the New York Secretary of State in accordance with Municipal Home Rule Law § 27.

State Environmental Quality Review Act (SEQRA)
A Local Law Amending the Town of Duanesburg Zoning Ordinance With Respect to
Commercial Event Venues

Support for Determination of Significance
Town of Duanesburg, County of Schenectady, New York
August 12, 2021

The proposed action consists of passing a local law to allow, within the Town of Duanesburg, in all but the L-2 District, the conversion and use of existing structures for temporary events such as weddings, anniversaries, graduation parties, and other similar occasions on a commercial basis. The Town Zoning Ordinance currently addresses mass gatherings but does not address smaller commercial events that may be held in structures and/or tents, including Bed and Breakfasts, Agricultural Barns, or other accessory structures. Use of Fire Halls, Churches and other buildings already rated for public assemblies for such events is not in any way restricted by the adoption of these regulations which pertain to commercial temporary events. Use of homes and properties on a non-commercial basis for such events is also exempted from the requirements of this local law. For purposes of commercial event venues in the L-1 District, the intent is to allow such events in conjunction with approved Bed and Breakfast uses only. Where a structure is going to be used for commercial events the goal is to balance the impacts of such events on the surrounding neighbors and to ensure that the events are carefully regulated to address impacts related to noise, property maintenance, traffic, public health, welfare, and safety.

The Town of Duanesburg has classified the action as Type I action.

The Town has given due consideration as to whether the local law would potentially have a significant adverse impact on the environment. Amending the zoning ordinance will not have a significant adverse impact on the environment and will not exceed any of the criteria for determining significance found in 6 NYCRR § 617.7(c), described below:

- i. 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;
- ii. 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;
- iii. the impairment of the environmental characteristics of a Critical Environmental Area as designated pursuant to subdivision 617.14(g) of this Part;
- iv. the creation of a material conflict with a community's current plans or goals as officially approved or adopted;

COPY

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Section 4. Zoning Ordinance Amendment

The Zoning Ordinance is amended to reflect and include the following:

- A. Decision. Any decision by the Planning Board to grant or deny a special use permit shall include either a negative declaration of environmental significance or a written SEQRA findings statement consistent with the requirements of SEQRA. The decision shall contain a statement of its findings regarding the appropriateness of the use so authorized and the conditions required in the special use permit, or its reasons for denial. In granting any approval, the Planning Board shall impose any conditions that may be necessary to ensure that the proposed use will be compatible with its surroundings.
- B. Quantity of Events. The number of events that can be held at a location may be limited at the discretion of the Planning Board depending upon the facts and circumstances of the application.
- C. The Planning Board shall attach to the special use permit such conditions and restrictions as are deemed necessary. Upon its granting of said special use permit, any such conditions must be met by the Applicant prior to the issuance of any permits by the Building Inspector and throughout the operation of the event venue. The special use permit for events may be reviewed at the discretion of the Planning Board on a yearly basis.

§ 2 Event Venue.

§ 2-1 Use Standards.

An event venue must demonstrate compliance with the following standards in addition to the special use standards in § 1-3.

- A. The event venue shall be located on a site with a minimum of five acres, unless the venue includes a permitted bed and breakfast or hotel/motel type facility.
- B. The site of the event venue shall have at least two means of egress, at least one of which is adequate for emergency vehicles, as determined by the Planning Board in consultation with emergency responders based on its width, length, surface and ability to support the gross vehicle axle weight of emergency vehicles.
- C. The maximum number of attendees at the event venue shall be 200.
- D. The applicant shall demonstrate either that all required parking can be accommodated on-site or that sufficient off-site parking areas are under the control of the event operator and shuttle vehicles shall be used by the operator of the event venue for such off-site parking areas. All off-site parking areas shall be reviewed by the Planning Board and are subject to the standards herein.
- E. The applicant shall also submit a traffic study showing that the roadways around, entering and leaving the event venue have sufficient capacity and are safe to accommodate the event venue including event attendees and support employee vehicles as well as emergency vehicles.
- F. All events shall be provided with adequate potable water and sanitary facilities as required by the Planning Board, Building Inspector and/or the NYS Department of Health.
- G. The Planning Board shall require appropriate buffers between the event venue and off-site parking, if any, and adjoining properties, given the size of parcel, the natural topography and vegetative cover.

certification of compliance with the terms and conditions of the special use permit shall be provided to the Town by the Applicant.

§ 2-3. Event Structures.

Event venues may utilize new structures or former residential, agricultural or accessory structures as a place of public assembly, such as a barn, house or garage, provided the following criteria are satisfied:

- A. The use of any structure for events shall be permitted only after the issuance of a building permit and a certificate of occupancy for public assembly by the Town's Building Inspector.
- B. The applicant shall provide the Building Inspector with a plan prepared by a registered licensed design professional to improve the structure to be used for events to enable the structure to obtain a certificate of occupancy for an assembly area, where none exists. A copy of the plan shall also be submitted to the Planning Board as part of special use permit and site plan review.
- C. The occupancy of the event structure shall not exceed occupancy load and exiting provisions of the New York State Uniform Code and those occupancy load limits shall be posted at the premises by the Town's Building Inspector.

§ 2-4. Special Use Permit.

- A. The special use permit and site plan for an event venue must include:
 - 1. The maximum number of attendees permitted during any event, but in no event greater than 200 attendees.
 - 2. The hours of operation of the special event venue and whether amplified sound is permitted either outside or inside or both.
 - 3. Any other conditions on operation, design and layout reasonably necessary to ensure compatibility with surrounding uses and to protect the natural, historic and scenic resources of the Town.
 - 4. Items in Subsection A(1) through (3) above shall be determined by the Planning Board based on the size of the parcel, location, topography, parking, proximity of neighbors, emergency access and the ability of existing and proposed buffers to provide sound attenuation and visual screening.
 - 5. This permit is allowed in all districts except the L-2. In the L-I District such events are allowed by special permit only at a Bed and Breakfast that has received all necessary approvals from the Town to operate in the Town.
 - 6. Trash and other debris shall be stored in containers with lids. Any blowing trash shall not accumulate on any neighboring properties and all trash generated from the event must be removed no later than noon on the day following the event.
- B. Once a special use permit has been granted to permit an event venue at a particular site, individual events may be held at the site without further review by the Planning Board as

Part 1 - Project and Setting

Instructions for Completing Part 1

Part 1 is to be completed by the applicant or project sponsor. Responses become part of the application for approval or funding, are subject to public review, and may be subject to further verification.

Complete Part 1 based on information currently available. If additional research or investigation would be needed to fully respond to any item, please answer as thoroughly as possible based on current information; indicate whether missing information does not exist, or is not reasonably available to the sponsor; and, when possible, generally describe work or studies which would be necessary to update or fully develop that information.

Applicants/sponsors must complete all items in Sections A & B. In Sections C, D & E, most items contain an initial question that must be answered either "Yes" or "No". If the answer to the initial question is "Yes", complete the sub-questions that follow. If the answer to the initial question is "No", proceed to the next question. Section F allows the project sponsor to identify and attach any additional information. Section G requires the name and signature of the applicant or project sponsor to verify that the information contained in Part 1 is accurate and complete.

A. Project and Applicant/Sponsor Information.

Name of Action or Project: Event Venue Site			
Project Location (describe, and attach a general location map): 216 Batten St, Pattersonville, NY 12137			
Brief Description of Proposed Action (include purpose or need): Use 150 year old barn for commercial events			
Name of Applicant/Sponsor: Joseph Smith		Telephone: 518-852-5378	E-Mail: cmvski@aol.com
Address: 3496 Merriville Rd		State: NY	Zip Code: 12137
City/PO: Pattersonville		Telephone:	E-Mail:
Contact (if not same as sponsor; give name and title/role): Same		Telephone:	E-Mail:
		State:	Zip Code:
		Telephone:	E-Mail:
		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, <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No or Village Board of Trustees		
b. City, Town or Village Planning Board or Commission <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	PLANNING BOARD	
c. City, 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	* No Permits or APPROVAL NEEDED BUT Town Mtg. Submit it to Schoharie County Planning	
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		
i. Coastal Resources.		
i. Is the project site within a Coastal Area, or the waterfront area of a Designated Inland Waterway?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
ii. Is the project site located in a community with an approved Local Waterfront Revitalization Program?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
iii. Is the project site within a Coastal Erosion Hazard Area?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

C. Planning and Zoning

C.1. Planning and zoning actions.	
Will administrative or legislative adoption, or amendment of a plan, local law, ordinance, rule or regulation be the only approval(s) which must be granted to enable the proposed action to proceed?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<ul style="list-style-type: none"> 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?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If Yes, does the comprehensive plan include specific recommendations for the site where the proposed action would be located?	<input type="checkbox"/> Yes <input type="checkbox"/> 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?)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
If Yes, identify the plan(s): NYS Heritage Areas: Mohawk Valley Heritage Corridor	

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?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If Yes, identify the plan(s):	

 ORIGINAL

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?
R1 Residential

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? Scheldons

b. What police or other public protection forces serve the project site?
NYS Police + Schtly CO Sheriff's

c. Which fire protection and emergency medical services serve the project site?
Marionville fire dept + Duaneburg Ambulance

d. What parks serve the project site?
None

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)?
Commercial event venue site

b. a. Total acreage of the site of the proposed action? 6.7 acres
 b. Total acreage to be physically disturbed? 0 acres
 c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor? 6.7 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 the proposed action be constructed in multiple phases? Yes No
 i. If No, anticipated period of construction: 0 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: _____

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If Yes, show numbers of units proposed.

One Family Two Family Three Family Multiple Family (four or more)

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
- 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? (Not including general site preparation, grading or installation of utilities or foundations where all excavated materials will remain onsite) Yes No

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): _____

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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 the proposed action cause or result in disturbance to bottom sediments? Yes No
If Yes, describe: _____

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

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

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

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

i. Total anticipated water usage/demand per day: < 100 gallons/day Average

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), what is the 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: < 100 gallons/day Average

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): SANITARY

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

- Name of wastewater treatment plant to be used: SD#2 Manville
- 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



Yes No

• Will a line extension within an existing district be necessary to serve the project?

If Yes:

• Describe extensions or capacity expansions proposed to serve this project: _____

Yes No

iv. Will a new wastewater (sewage) treatment district be formed to serve the project site?

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: _____

Yes No

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?

If Yes:

i. How much impervious surface will the project create in relation to total size of project parcel?
_____ Square feet or _____ acres (impervious surface)
_____ Square feet or _____ acres (parcel size)

ii. Describe types of new point sources. _____

iii. Where will the stormwater runoff be directed (i.e. on-site stormwater management facility/structures, adjacent 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 the 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:

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

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

iii. Stationary sources during operations (e.g., process emissions, large boilers, electric generation)

Yes No

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?

If Yes:

i. Is the project site located in an Air quality non-attainment area? (Area routinely or periodically fails to meet ambient air quality standards for all or some parts of the year)

Yes No

ii. In addition to emissions as calculated in the application, the project will generate:

- _____ Tons/year (short tons) of Carbon Dioxide (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 Hydrofluorocarbons (HFCs)
- _____ Tons/year (short tons) of Hazardous Air Pollutants (HAPs)



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landfills, composting facilities)'

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 truck trips/day and type (e.g., semi trailers and dump trucks): _____

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.

i. During Construction:

- Monday - Friday: _____
- Saturday: _____
- Sunday: _____
- Holidays: _____

N/A

ii. During Operations:

- Monday - Friday: 9 AM - 10 PM
- Saturday: 9 AM - 10 PM
- Sunday: 9 AM - 10 PM
- Holidays: 9 AM - 10 PM



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operation, or both?

If yes:

i. Provide details including sources, time of day and duration:

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

Describe: _____

n. Will the proposed action have outdoor lighting? Yes No

If yes:

i. Describe source(s), location(s), height of fixture(s), direction/aim, and proximity to nearest occupied structures:

Current Flood lights attached to barn 10 ft high +
no new lighting - 40 ft from house

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 the 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: _____



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 the 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:

NO hazardous waste will be generated

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 Covertype	Current Acreage	Acreage After Project Completion	Change (Acres +/-)
• Roads, buildings, and other paved or impervious surfaces	.7	0	0
• Forested	3	0	0
• Meadows, grasslands or brushlands (non-agricultural, including abandoned agricultural)	3	0	0
• Agricultural (includes active orchards, field, greenhouse etc.)			
• Surface water features (lakes, ponds, streams, rivers, etc.)	N/A	N/A	
• Wetlands (freshwater or tidal)			
• Non-vegetated (bare rock, earth or fill)			
• Other Describe: _____			



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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: Soc Weekly Day Care

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: _____
iii. Describe any development constraints due to the prior solid waste activities: _____

g. Have hazardous wastes been generated, treated and/or disposed of at the site, or does the project site adjoin property which is now or was at one time used to commercially treat, store and/or dispose of hazardous waste? 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): _____

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- 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? 200 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: 300 feet

e. Drainage status of project site soils: Well Drained: 100 % 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: 100 % 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: _____

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n. Does the project site contain a designated significant natural community? Yes No

If Yes:

i. Describe the habitat/community (composition, function, and basis for designation): _____

ii. Source(s) of description or evaluation: _____

iii. Extent of community/habitat:

- Currently: _____ acres
- Following completion of project as proposed: _____ acres
- Gain or loss (indicate + or -): _____ acres

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? Yes No

If Yes:

i. Species and listing (endangered or threatened): _____

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? Yes No

If Yes:

i. Species and listing: _____

q. Is the project site or adjoining area currently used for hunting, trapping, fishing or shell fishing? Yes No
If yes, give a brief description of how the proposed action may affect that use: _____

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

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? Yes No

If Yes, provide county plus district name/number: _____

b. Are agricultural lands consisting of highly productive soils present? Yes No

i. If Yes: acreage(s) on project site: _____

ii. Source(s) of soil rating(s): _____

c. Does the project site contain all or part of, or is it substantially contiguous to, a registered National Natural Landmark? Yes No

If Yes:

i. Nature of the natural landmark: Biological Community Geological Feature

ii. Provide brief description of landmark, including values behind designation and approximate size/extent: _____

d. Is the project site located in or does it adjoin a state listed Critical Environmental Area? Yes No

If Yes:

i. CEA name: _____

ii. Basis for designation: _____

iii. Designating agency and date: _____



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which is listed on the National or State Register of Historic Places, or that has been determined by the Commissioner of the NYS Office of Parks, Recreation and Historic Preservation to be eligible for listing on the State Register of Historic Places?

If Yes:

i. Nature of historic/archaeological resource: Archaeological Site Historic Building or District

ii. Name: _____

iii. Brief description of attributes on which listing is based: _____

f. Is the project site, or any portion of it, located in or adjacent to an area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory? Yes No

g. Have additional archaeological or historic site(s) or resources been identified on the project site? Yes No

If Yes:

i. Describe possible resource(s): _____

ii. 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? Yes No

If Yes:

i. Identify resource: _____

ii. Nature of, or basis for, designation (e.g., established highway overlook, state or local park, state historic trail or scenic byway, etc.): _____

iii. Distance between project and resource: _____ miles.

i. Is the project site located within a designated river corridor under the Wild, Scenic and Recreational Rivers Program 6 NYCRR 666? Yes No

If Yes:

i. Identify the name of the river and its designation: _____

ii. Is the activity consistent with development restrictions contained in 6NYCRR Part 666? Yes No

F. Additional Information

Attach any additional information which may be needed to clarify 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 Joseph Seath Date 12/12/21

Signature [Signature] Title owner

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

Agency Use Only [If applicable]
 Project: Serth Event Venue Site
 Date: 1/12/22

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 checked="" 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"/>

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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)

NO

YES

If "Yes", answer questions a - c. If "No", move on to Section 3.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. Identify the specific land form(s) attached: _____ _____	E2g	<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)

NO

YES

If "Yes", answer questions a - l. If "No", move on to Section 4.

	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 checked="" 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 checked="" 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 checked="" 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 checked="" 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 checked="" 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 checked="" 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 checked="" 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 checked="" 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 checked="" 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 checked="" 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 checked="" 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 checked="" 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 checked="" 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 checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may include or require wastewater discharged to groundwater.	D2d, E2l	<input checked="" 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 checked="" 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 checked="" 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 checked="" 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 checked="" 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"/>



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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. NO YES
 (See Part 1. D.2.f., D.2.h, D.2.g)
If "Yes", answer questions a - f. If "No", move on to Section 7.

	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 hydrochloroflouorocarbons (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.) NO YES
If "Yes", answer questions a - j. If "No", move on to Section 8.

	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"/>



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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.)

NO

YES

If "Yes", answer questions a - h. If "No", move on to Section 9.

	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.)
 If "Yes", answer questions a - g. If "No", go to Section 10. NO 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 checked="" 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 checked="" 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 checked="" type="checkbox"/> <input checked="" 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 checked="" type="checkbox"/> <input checked="" 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 checked="" 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 checked="" 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.)
 If "Yes", answer questions a - e. If "No", go to Section 11. NO YES

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may occur wholly or partially within, or substantially contiguous to, any buildings, archaeological site or district which is listed on the National or State Register of Historical Places, or that has been determined by the Commissioner of the NYS Office of Parks, Recreation and Historic Preservation to be eligible for listing on the State Register of Historic Places.	E3e	<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"/>



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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. NO YES
 (See Part 1. C.2.c, E.1.c., E.2.q.)
 If "Yes", answer questions a - e. If "No", go to Section 12.

	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 checked="" 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 checked="" 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 checked="" 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 checked="" 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) NO YES
 If "Yes", answer questions a - c. If "No", go to Section 13.

	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.
(See Part 1. D.2.j)

NO YES

If "Yes", answer questions a - f. If "No", go to Section 14.

	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.
(See Part 1. D.2.k)

NO YES

If "Yes", answer questions a - e. If "No", go to Section 15.

	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.
(See Part 1. D.2.m., n., and o.)

NO YES

If "Yes", answer questions a - f. If "No", go to Section 16.

	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 checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may result in routine odors for more than one hour per day.	D2o	<input checked="" type="checkbox"/>	<input type="checkbox"/>



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d. The proposed action may result in light shining onto adjoining properties.	D2n	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may result in lighting creating sky-glow brighter than existing area conditions.	D2n, E1a	<input checked="" 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 I.D.2.q., E.1. d. f. g. and h.) <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES <i>If "Yes", answer questions a - m. If "No", go to Section 17.</i>			
	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 checked="" type="checkbox"/>	<input type="checkbox"/>
b. The site of the proposed action is currently undergoing remediation.	E1g, E1h	<input checked="" 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 checked="" 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 checked="" 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 checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>
g. The proposed action involves construction or modification of a solid waste management facility.	D2q, E1f	<input checked="" type="checkbox"/>	<input type="checkbox"/>
h. The proposed action may result in the unearthing of solid or hazardous waste.	D2q, E1f	<input checked="" 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 checked="" 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 checked="" 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 checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>
m. Other impacts: _____		<input type="checkbox"/>	<input type="checkbox"/>

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17. Consistency with Community Plans

The proposed action is not consistent with adopted land use plans.
(See Part 1. C.1, C.2, and C.3.)

NO

YES

If "Yes", answer questions a - h. If "No", go to Section 18.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action's land use components may be different from, or in sharp contrast to, current surrounding land use pattern(s).	C2, C3, D1a E1a, E1b	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>
c. The proposed action is inconsistent with local land use plans or zoning regulations.	C2, C2, C3	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. The proposed action is inconsistent with any County plans, or other regional land use plans.	C2, C2	<input checked="" 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 checked="" 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 checked="" 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 checked="" 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)

NO

YES

If "Yes", answer questions a - g. If "No", proceed to Part 3.

	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 checked="" 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 checked="" 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 checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>
e. The proposed action is inconsistent with the predominant architectural scale and character.	C2, C3	<input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/>
g. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

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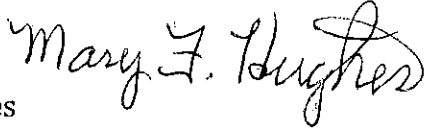


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To whom it may concern:

I am Joe and Christine Serth's neighbor and am fully aware that they are applying for a special use permit for an event venue site, which requires two means of access, one of which is to be used for emergency vehicles. I give Mr. Serth full permission to use my driveway as a second means of access to the event venue site at 216 Batter Street for emergency vehicle use.

Sincerely,



Mary Hughes

10/20/21

10/20/21

10/20/21

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Mariaville Volunteer Fire Department
9284 Mariaville Rd, Pattersonville NY
(518) 864 5793

January 13, 2022

To: The Planning Board of Duanesburg

After reviewing the site plan and completing a pre-plan with Mr. Serth, I am fully aware of the plan to use 216-218 Batter Street as an event venue site. I have conducted a site visit and have no concerns with the ability for the fire equipment to access the site. See site map attached.

A handwritten signature in black ink that reads "Scott A. Bukowski". The signature is written in a cursive style.

Scott A. Bukowski
Chief
Mariaville Volunteer Fire Dept
Cell: 518 956 4923
ScottB@Mariavillefire.com



January 14, 2022

Ref: 20871.00

Joe Serth
8496 Mariaville Road
Pattersonville, NY 12138

Re: Traffic Evaluation, 216 Batter Street Event Facility, Duanesburg, NY

Dear Mr. Serth:

VHB Engineering, Surveying, Landscape Architecture and Geology, PC (VHB) has conducted a traffic evaluation for the proposed event facility located at 216 Batter Street in the Town of Duanesburg, New York. The project includes the use of 216 Batter Street as seasonal indoor/outdoor event space and is expected to have minimal impact to the surrounding roadway network.

Batter Street is designated Schenectady County Route 94 from NY Route 159 (Mariaville Road) to Duanesburg Churches Road. Along the project frontage, Batter Street provides a single travel lane in each direction with narrow paved shoulders and has a posted area speed limit of 35-mph. Access to the site is proposed via the existing full access driveway to Batter Street. Opposite the existing driveway is a private boat launch, dock, and deck providing access to Mariaville Lake. This space is not expected to be used by event patrons. Review of available New York State Department of Transportation (NYSDOT) traffic volume data from 2019 shows that Mariaville Road east of Batter Street has an annual average daily traffic volume (AADT) of 1,385 vehicles per day (vpd). Traffic volume data is not available along the project frontage, but it is expected that traffic volumes are lower than on Mariaville Road.

The proposed project is an event facility anticipated to operate seasonally on Saturdays with a maximum of 20 events, 200 attendees, and a single event per day. Events would typically last for a total of four hours between 9:00 AM and 10:00 PM with two staff coordinating the on-site parking. The project is located slightly east of the Harley Rendezvous Classic event site showing that event traffic occurs in the study area.

Information published by the Federal Highway Administration (FHWA) shows that vehicle occupancy for events typically ranges from 2.2 to 2.8 persons per vehicle. Using an average vehicle occupancy of 2.5 persons per vehicle results in 80 vehicle trips for a 200 person event. The arrival period for an event will generally peak during the 30-minute period prior to the event while the departure period will be more dispersed. Based on this information, the anticipated maximum trip generation at the site is expected to be 80 vehicles during a 30-minute period which correlates to 2 to 3 vehicles per minute during the arrival period. A worst-case departure would mimic the arrival period but is more likely to be spread out over a longer period of time. The maximum level of anticipated traffic, which would occur a maximum of 20 days per year, can be accommodated for on the existing roadway network and no project-related mitigation is recommended.

Engineers | Scientists | Planners | Designers

100 Great Oaks Boulevard, Suite 118, Albany, New York 12203

P 518.389.3600 F 518.452.0324 www.vhb.com

*****FOR OFFICE USE ONLY*****

ORIGINAL

ENTERED ON: 10/5/21
BY: DW

CHECKLIST OF REQUIRED INFORMATION:

- Title of drawing.
- Tax Map ID #
- Zoning district
- Current Original Deed
- NYS Survey (L.S. & P.E.)
- North Arrow, scale (1"=100'),
- Boundaries of the property plotted and labeled to scale.
- School District/Fire District
- Green area/ landscaping
- Existing watercourses, wetlands, etc.
- Contour Lines (increments of 10ft.)
- Easements & Right of ways
- Abutting Properties Wells/ Sewer Systems within 100ft.
- Well/ Water system

- Septic system: Soil investigation completed?
- Sewer System: Which district?
- Basic SWPPP (1±)
- Full Storm Water Control Plan (More than an acre)
- Other (Building Set Backs) **7' F 40' S 80' R**
- Storm Water Control Plan
- Short or long EAF www.dec.ny.gov/eafmapper/
- Street pattern: Traffic study needed?
- All property Mergers **REQUIRE** both owners Signatures on the Application

Additional Requirements for Special Use Application:

- New or existing building
- Business Plan, Hours of operation, & number of employees, floor plan, uses, lighting plan/ landscaping/signage**
- Parking, Handicap Spaces, & lighting plan**

Date Oct 5, 2021

Application type: Major Subdv Minor Subdv Special Use Permit Site/ Sketch Plan Review LotLine Adjust Proposal:

Section 3-A of subdivision Ordinance.

Present Owner: Sergei Tazin (AS APPEARS ON DEED!!)

Address: 750 Rickard Hill Rd Schenectady Zip code: 12157

Phone # (required) 845-520-0417

Applicants Name (if different): Irina Tazin Phone# (required) 845-520-0417

Location of Property (if different from owners)

Tax Map # 52.00-1-2012 Zoning District R-2

Signature of Owner (S) if different from Applicant (AS APPEARS ON DEED!)

LANDS CONVEYED TO (REQUIRED FOR MERGERS)

Signature of receiving Property Owner (AS APPEARS ON DEED!!)

I CERTIFY THAT THE ABOVE INFORMATION IS TRUE AND CORRECT. The Applicant hereby certifies that he/she is the owner of the above property or has duly authorized, in writing, by the owner of record to make this application. Further, by signing this application, the owner gives permission for a representative (s) of the Town of Duaneburg to walk the property for the purposes of conducting a site review.

Signature of Owner(S) and/or Applicant(S)

Date Oct 5, 2021

ALL APPLICATION FEES ARE NON-REFUNDABLE!

Application fee paid: 75.00 Check# 228

(For office use only)

Reviewed By DW Date 10/5/21

Approved Disapproved Refer to Code Enforcement Section _____ of _____ Ordinance

Planning Commission Comments:

Planning Chairperson

Date

Code Enforcement

Date

Agricultural Data Statement

Date: _____

ORIGINAL

Instructions: Per § 305-a of the New York State Agriculture and Markets Law, any application for a special use permit, site plan approval, use variance or a subdivision approval requiring municipal review and approval would occur on property within a New York State Certified Agricultural District containing a farm operation or property with boundaries within 500 feet of a farm operation located in an Agricultural District shall include an Agricultural Data Statement.

Applicant	Owner if Different from Applicant
Name: <u>Trina Tazin</u>	Name: <u>Sergei Tazin</u>
Address: <u>750 Richard Hill Rd</u> <u>Schoharie, NY 12157</u>	<u>750 Richard Hill Rd</u> <u>Schoharie, NY 12157</u>

1. Type of Application: Special Use Permit; Site Plan Approval; Use Variance; Area Variance; Subdivision Approval (circle one or more)
2. Description of proposed project:

3. Location of project; Address: Rte 30 Esperance, NY
Tax Map Number (TMP) # 68
4. Is this parcel within an Agricultural District? YES NO (Check with your local assessor if you do not know.)
5. If YES, Agricultural District Number _____
6. Is this parcel actively farmed? YES NO
7. List all farm operations within 500 feet of your parcel. Attach additional sheet if necessary.

<p>#70 NAME: <u>Waddell</u></p> <p>ADDRESS: _____</p> <p>Is this parcel actively farmed? YES NO</p>	<p>#68 67 NAME: <u>Easton</u></p> <p>ADDRESS: _____</p> <p>Is this parcel actively farmed? YES NO</p>
<p>#62 NAME: <u>Pohls</u></p> <p>ADDRESS: _____</p> <p>Is this parcel actively farmed? YES NO</p>	<p>#64 NAME: <u>Easton</u></p> <p>ADDRESS: _____</p> <p>Is this parcel actively farmed? YES NO</p>

[Signature]
Signature of Applicant

[Signature]
Signature of Owner (if other than applicant)

Reviewed by: [Signature]
Dale R. Warner

10/5/21
Date

Revised 4/4/17

FARM NOTE

Prospective residents should be aware that farm operations may generate dust, odor, smoke, noise, vibration and other conditions that may be objectionable to nearby properties. Local governments shall not unreasonably restrict or regulate farm operations within State Certified Agricultural Districts unless it can be shown that the public health or safety is threatened.

NOTE TO REFERRAL AGENCY: County Planning Board review is required. A copy of the Agricultural Data Statement must be submitted along with the referral to the County Planning Department.



**Parks, Recreation,
and Historic Preservation**

KATHY HOCHUL
Governor

ERIK KULLESEID
Commissioner

November 30, 2021

Dale Warner
Town Planner
Town of Duanesburg
5853 Western Turnpike
Duanesburg, NY 12056

Re: USACE
Tazin Minor Subdivision
Town of Duanesburg, Schenectady County, NY
21PR07686

Dear Dale Warner:

Thank you for requesting the comments of the New York State Historic Preservation Office (SHPO). We have reviewed the provided documentation in accordance with Section 106 of the National Historic Preservation Act of 1966. These comments are those of the SHPO and relate only to Historic/Cultural resources. They do not include other environmental impacts to New York State Parkland that may be involved in or near your project. Such impacts must be considered as part of the environmental review of the project pursuant to the National Environmental Policy Act and/or the State Environmental Quality Review Act (New York Environmental Conservation Law Article 8).

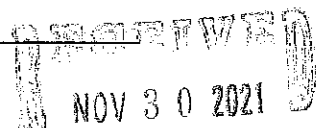
We note that the proposed project is located adjacent to the National Register listed Avery Farmhouse property. We understand that the proposed project will include subdivision of an existing 52.07-acre vacant lot into two portions, which will also remain vacant, located on the western side of State Highway 30, Tax Map # 52.00-1-20.12.

Based on this review, it is the opinion of the SHPO that the proposed project will have No Effect to historic and cultural resources.

If you have any questions, I can be reached at (518) 268-2164.

Sincerely,

Weston Davey
Historic Site Restoration Coordinator
Weston.davey@parks.ny.gov



ORIGINAL

Melissa Deffer

From: Irina Tazin <irinatazin@gmail.com>
Sent: Wednesday, December 1, 2021 11:11 AM
To: Melissa Deffer
Subject: Re: Letter

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hi, Melissa.

John Orlop (buyer of one of lots next to his) is planning to keep the two parcels separate. So as I understand it means I come only on the 16 of December. Correct?

Thank you for the letter that Dale wrote and for the response you forwarded to me stating we can subdivide.

Sincerely,

Irina

Sent from my iPhone

On Nov 30, 2021, at 2:00 PM, Melissa Deffer <MDeffer@duanesburg.net> wrote:

Just received the sign off from New York State Parks, Recreation, and Historic Preservation.

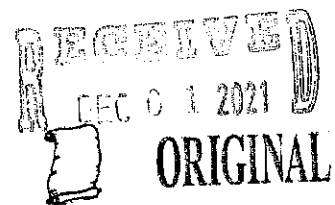
Just waiting on John Orlop and what he wants to do.

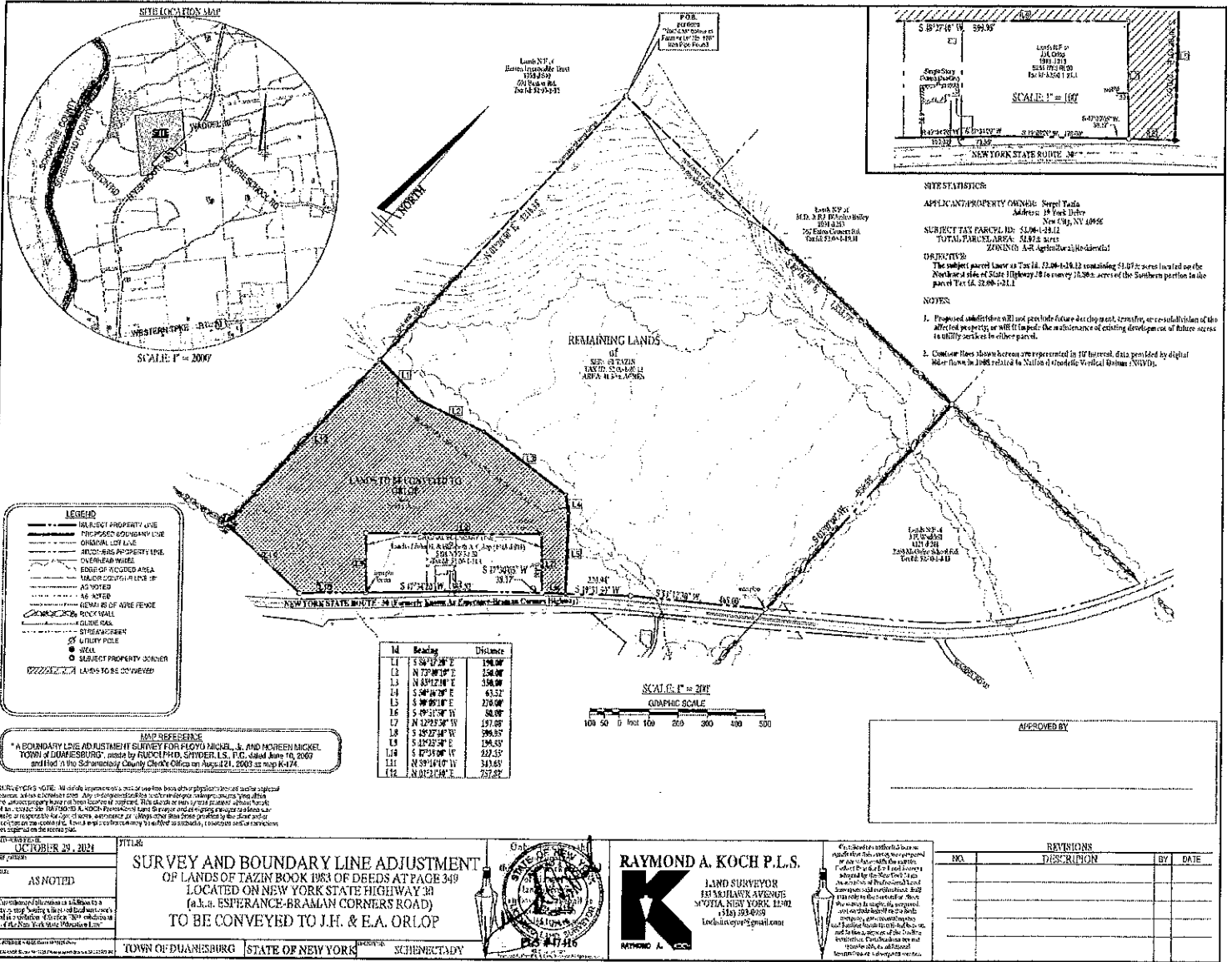
Thanks

-Melissa

Melissa Deffer

Building, Planning and Zoning Clerk
Town of Duanesburg
5853 Western Turnpike
Duanesburg, NY 12056
P# 518-895-2040
F#518-895-5405





DATE: OCTOBER 29, 2021
TITLE: SURVEY AND BOUNDARY LINE ADJUSTMENT OF LANDS OF TAZIN BOOK 1983 OF DEEDS AT PAGE 349 LOCATED ON NEW YORK STATE HIGHWAY 28 (A.K.A. ESPERANCE-BRAMAN CORNERS ROAD) TO BE CONVEYED TO J.H. & E.A. ORLOP
TOWN OF DUANE SBURG STATE OF NEW YORK SCHOENECTADY

RAYMOND A. KOCH P.L.S.
 LAND SURVEYOR
 181 MURRAY AVENUE
 SUYDRA, NEW YORK 12151
 (518) 583-0009
 ray@raykoch.com

REVISIONS

NO.	DESCRIPTION	BY	DATE

NOTICE: This is a preliminary map and is not to be used for any other purpose than the one for which it was prepared. It is subject to change without notice. The surveyor is not responsible for any errors or omissions in this map. The surveyor is not responsible for any errors or omissions in this map. The surveyor is not responsible for any errors or omissions in this map.

AUG 27 2021



ORIGINAL

TOWN OF DUANESBURG

APPLICATION FOR SITE/SKETCH DEVELOPMENT PLAN APPROVAL

Preliminary Date: _____ Final Date: _____
(Check appropriate box)

Name of proposed development Subdivision of remaining "Lands of Sergei Tazin"
53 ± 33 Acres

Applicant:

Name Irina Tazin (Sergei's wife)
Address 750 Rickard Hill Rd
Schoharie, NY 12157
Telephone 845-520-0417

Plans Prepared by:
Name Jason / Raymond Koch
Address 133 Mohawk Ave
Scotia, NY 12302
Telephone 518-393-0989

Owner (if different):

(if more than one owner, provide information for each)

Name Sergei Tazin
Address 750 Rickard Hill Road
Schoharie, NY 12157
Telephone 845-520-0417

Ownership intentions, i.e., purchase options Minor subdivision with lot adjustment is necessary so neighbor John H. Orlop may purchase 11.10 ± Acres land surrounding his house / 3 Acre lot.

Location of site
Northern side of NYS Rte 30 with remaining 53.33 ± Acres.

Section 52 Block 00-1 Lot 20, 12

Current zoning classification R 2

State and federal permits needed (list type and appropriate department)

Proposed use(s) of site

Total site area (square feet or acres) _____

Anticipated construction time N/A

Will development be phased? N/A

*Full Environmental Assessment Form
Part 1 - Project and Setting*

Instructions for Completing Part 1

Part 1 is to be completed by the applicant or project sponsor. Responses become part of the application for approval or funding, are subject to public review, and may be subject to further verification.

Complete Part 1 based on information currently available. If additional research or investigation would be needed to fully respond to any item, please answer as thoroughly as possible based on current information; indicate whether missing information does not exist, or is not reasonably available to the sponsor; and, when possible, generally describe work or studies which would be necessary to update or fully develop that information.

Applicants/sponsors must complete all items in Sections A & B. In Sections C, D & E, most items contain an initial question that must be answered either "Yes" or "No". If the answer to the initial question is "Yes", complete the sub-questions that follow. If the answer to the initial question is "No", proceed to the next question. Section F allows the project sponsor to identify and attach any additional information. Section G requires the name and signature of the applicant or project sponsor to verify that the information contained in Part 1 is accurate and complete.

A. Project and Applicant/Sponsor Information.

Name of Action or Project: Subdivision of lands of Tazin to be conveyed to Orlop		
Project Location (describe, and attach a general location map): A 52.07± acres vacant parcel on the west side of State Highway 30 known as Tax ID: 52.00-1-20.12		
Brief Description of Proposed Action (include purpose or need): Vacant lands of Tazin known as Tax No.52.00-1-20.12 proposed to subdivide 10.80± acres portion of the Southern end and convey it to J.H. & E.A. Orlop as a new lot for Intensions undetermined at this time.		
Name of Applicant/Sponsor: Sergei & Irina Tazin	Telephone: 845-520-0417	
	E-Mail: irinatazin@gmail.com	
Address: 19 York Drive		
City/PO: New City	State: New York	Zip Code: 10956
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): Sergei Tazin	Telephone: 845-825-7463	
	E-Mail: sergei_tazin@yahoo.com	
Address: 19 York Drive		
City/PO: New City	State: New York	Zip Code: 10956

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, <input type="checkbox"/> Yes <input type="checkbox"/> No or Village Board of Trustees		
b. City, Town or Village <input type="checkbox"/> Yes <input type="checkbox"/> No Planning Board or Commission		
c. City, Town or <input type="checkbox"/> Yes <input type="checkbox"/> No Village Zoning Board of Appeals		
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		
i. Coastal Resources.		
i. Is the project site within a Coastal Area, or the waterfront area of a Designated Inland Waterway?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
ii. Is the project site located in a community with an approved Local Waterfront Revitalization Program?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
iii. Is the project site within a Coastal Erosion Hazard Area?		<input type="checkbox"/> Yes <input type="checkbox"/> No

C. Planning and Zoning

C.1. Planning and zoning actions.	
Will administrative or legislative adoption, or amendment of a plan, local law, ordinance, rule or regulation be the only approval(s) which must be granted to enable the proposed action to proceed? <input type="checkbox"/> Yes <input type="checkbox"/> No	
<ul style="list-style-type: none"> • 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? <input type="checkbox"/> Yes <input type="checkbox"/> No	
If Yes, does the comprehensive plan include specific recommendations for the site where the proposed action would be located? <input type="checkbox"/> Yes <input type="checkbox"/> 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?) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
If Yes, identify the plan(s): NYS Heritage Areas: Mohawk Valley Heritage Corridor	

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? <input type="checkbox"/> Yes <input type="checkbox"/> 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?
Agricultural / Residential (A-R)

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? Duanesburg

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

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

d. What parks serve the project site?
N/A

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)?
agricultural

b. a. Total acreage of the site of the proposed action? 52.07 acres
 b. Total acreage to be physically disturbed? 0 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)
agricultural
 ii. Is a cluster/conservation layout proposed? Yes No
 iii. Number of lots proposed? 2
 iv. Minimum and maximum proposed lot sizes? Minimum _____ Maximum _____

e. Will the proposed action be constructed in multiple phases? Yes No
 i. If No, anticipated period of construction: 0 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.

	One Family	Two Family	Three Family	Multiple Family (four or more)
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
 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? (Not including general site preparation, grading or installation of utilities or foundations where all excavated materials will remain onsite) Yes No
 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:

Will not affect

iii. Will the proposed action cause or result in disturbance to bottom sediments?

Yes No

If Yes, describe: _____

iv. Will the proposed action cause or result in the destruction or removal of aquatic vegetation?

Yes No

If Yes:

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

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

c. Will the proposed action use, or create a new demand for water?

Yes No

If Yes:

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

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), what is the 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 a line extension within an existing district be necessary to serve the project? Yes No
- If Yes:
- Describe extensions or capacity expansions proposed to serve this project: _____

- iv. Will a new wastewater (sewage) treatment district be formed to serve the project site? Yes No
- If Yes:
- Applicant/sponsor for new district: _____
 - Date application submitted or anticipated: _____
 - What is the receiving water for the wastewater discharge? _____

v. If public facilities will not be used, describe plans to provide wastewater treatment for the project, including 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:
- i. How much impervious surface will the project create in relation to total size of project parcel?
- _____ Square feet or _____ acres (impervious surface)
- _____ Square feet or _____ acres (parcel size)
- ii. Describe types of new point sources. _____

iii. Where will the stormwater runoff be directed (i.e. on-site stormwater management facility/structures, adjacent 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 the 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:
- i. Mobile sources during project operations (e.g., heavy equipment, fleet or delivery vehicles)
- _____
- ii. Stationary sources during construction (e.g., power generation, structural heating, batch plant, crushers)
- _____
- iii. Stationary sources during operations (e.g., process emissions, large boilers, electric generation)
- _____

g. Will any air emission sources named in D.2.f (above), require a NY State Air Registration, Air Facility Permit, or Federal Clean Air Act Title IV or Title V Permit? Yes No

If Yes:

i. Is the project site located in an Air quality non-attainment area? (Area routinely or periodically fails to meet ambient air quality standards for all or some parts of the year) Yes No

- ii. In addition to emissions as calculated in the application, the project will generate:
- _____ Tons/year (short tons) of Carbon Dioxide (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 Hydrofluorocarbons (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 truck trips/day and type (e.g., semi trailers and dump trucks): _____

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.

i. During Construction:

• Monday - Friday: _____

• Saturday: _____

• Sunday: _____

• Holidays: _____

ii. During Operations:

• Monday - Friday: _____

• Saturday: _____

• Sunday: _____

• Holidays: _____

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

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

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

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 the 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 the 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.I. 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 Covertype	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: _____
 iii. Describe any development constraints due to the prior solid waste activities: _____

g. Have hazardous wastes been generated, treated and/or disposed of at the site, or does the project site adjoin property which is now or was at one time used to commercially treat, store and/or dispose of hazardous waste? 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 879-11 Classification C
- Lakes or Ponds: Name _____ Classification _____
- Wetlands: Name Federal Waters, Federal Waters, Federal Waters,... 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: Principal Aquifer

m. Identify the predominant wildlife species that occupy or use the project site: _____

n. Does the project site contain a designated significant natural community? Yes No
 If Yes:
 i. Describe the habitat/community (composition, function, and basis for designation): _____
 ii. Source(s) of description or evaluation: _____
 iii. Extent of community/habitat:
 • Currently: _____ acres
 • Following completion of project as proposed: _____ acres
 • Gain or loss (indicate + or -): _____ acres

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? Yes No
 If Yes:
 i. Species and listing (endangered or threatened): _____
 Northern Long-eared Bat

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? Yes No
 If Yes:
 i. Species and listing: _____

q. Is the project site or adjoining area currently used for hunting, trapping, fishing or shell fishing? Yes No
 If yes, give a brief description of how the proposed action may affect that use: _____

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

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? Yes No
 If Yes, provide county plus district name/number: SCHE001 68

b. Are agricultural lands consisting of highly productive soils present? Yes No
 i. If Yes: acreage(s) on project site? _____
 ii. Source(s) of soil rating(s): _____

c. Does the project site contain all or part of, or is it substantially contiguous to, a registered National Natural Landmark? Yes No
 If Yes:
 i. Nature of the natural landmark: Biological Community Geological Feature
 ii. Provide brief description of landmark, including values behind designation and approximate size/extent: _____

d. Is the project site located in or does it adjoin a state listed Critical Environmental Area? Yes No
 If Yes:
 i. CEA name: _____
 ii. Basis for designation: _____
 iii. Designating agency and date: _____

e. Does the project site contain, or is it substantially contiguous to, a building, archaeological site, or district which is listed on the National or State Register of Historic Places, or that has been determined by the Commissioner of the NYS Office of Parks, Recreation and Historic Preservation to be eligible for listing on the State Register of Historic Places? Yes No

If Yes:

i. Nature of historic/archaeological resource: Archaeological Site Historic Building or District

ii. Name: Avery Farmhouse

iii. Brief description of attributes on which listing is based: _____

f. Is the project site, or any portion of it, located in or adjacent to an area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory? Yes No

g. Have additional archaeological or historic site(s) or resources been identified on the project site? Yes No

If Yes:

i. Describe possible resource(s): _____

ii. 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? Yes No

If Yes:

i. Identify resource: _____

ii. Nature of, or basis for, designation (e.g., established highway overlook, state or local park, state historic trail or scenic byway, etc.): _____

iii. Distance between project and resource: _____ miles.

i. Is the project site located within a designated river corridor under the Wild, Scenic and Recreational Rivers Program 6 NYCRR 666? Yes No

If Yes:

i. Identify the name of the river and its designation: _____

ii. Is the activity consistent with development restrictions contained in 6NYCRR Part 666? Yes No

F. Additional Information

Attach any additional information which may be needed to clarify 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 _____ Date _____

Signature _____ Title _____

PRINT FORM

Project: Tazin

Date: 12/21/21

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.

The Town of Duaneburg Planning Board has completed an environmental assessment of the proposed Sergei & Irina Tazin Minor Subdivision. The Project's environmental impacts have been evaluated in accordance with the SEQRA Full Environmental Assessment Form, Part 2 - Identification of Potential Project Impacts. None of potential project impacts have been identified as "Moderate to Large". The proposed Minor Subdivision will consist of Lot #1 41.30 Acres and Lot #2 10.80 Acres. Both Lots have the potential for single family dwellings although, no construction is planned at this time. Any Future construction will require approvals from Schenectady County Health Department for Drilling wells and Septic Systems. Temporary soil erosion controls measures will be required and maintained during any future construction activities.

Any future construction will be consistent with the character of the community and surrounding area. No aesthetic impacts are anticipated. The action will not result in any impacts to agricultural resources as the parcel currently is not farmed. There are no NYS regulated wetlands on the parcels and no federal wetlands have been delineated. Any future construction should not occur in any wet areas, thereby avoiding impacts to any potential federal wetlands. Threatened or endangered species, primarily the Northern Long-Eared Bat, have been identified to avoid and minimize any potential threat to the bats, please complete all tree removal activities between October 31st and March 31st if these dates can not be accommodated, an on site assessment by the DEC Staff will be required. The proposed action will have no impact or any adverse change in the existing level of traffic or affect existing infrastructure for mass transit, biking or walkway. The proposed action should have little or no impact on the use of energy. The proposal is not in a 100 year flood Plain and not a Critical Environmental Area. Any Future construction activities would be temporary which should have little to no impact on Noise, odor, Light, and Air. There is no anticipation of any impacts to Open Space and Recreation, or any Impact on Human Health.

The proposed project is located adjacent to the National Register listed Avery Farmhouse property and has been reviewed in accordance with Section 106 of the National Historic Preservation Act of 1966. SHPO has determined the proposed project will have no effect to historic and cultural resources. Therefore based on this information, the Planning Board has determined that the proposed Tazin minor subdivision will not have any significant adverse impacts on the environment and a Negative Declaration is made for the purposes of Article 8 of the Environmental Conservation Law.

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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
Letter dated November 30, 2021 New York State Historic Preservation Office

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 617.7(d)).

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

Name of Action: Tazin Minor Subdivision

Name of Lead Agency: Duanesburg Planning Board

Name of Responsible Officer in Lead Agency: Jeffrey Schmitt

Title of Responsible Officer: Chairman

Signature of Responsible Officer in Lead Agency:

Date:

Signature of Preparer (if different from Responsible Officer)

Date:

For Further Information:

Contact Person: Dale Warner

Address: 5853 Western Turnpike, Duanesburg NY 12056

Telephone Number: 518-605-9425

E-mail: dale@duanesburg.net

For Type I 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.htm>

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Project: **Kirker Minor Subdivision**

Date: **10/27/21**

**Short Environmental Assessment Form
Part 3 Determination of Significance**

For every question in Part 2 that was answered "moderate to large impact may occur", or if there is a need to explain why a particular element of the proposed action may or will not result in a significant adverse environmental impact, please complete Part 3. Part 3 should, in sufficient detail, identify the impact, including any measures or design elements that have been included by the project sponsor to avoid or reduce impacts. Part 3 should also explain how the lead agency determined that the impact may or will not be significant. Each potential impact should be assessed considering its setting, probability of occurring, duration, irreversibility, geographic scope and magnitude. Also consider the potential for short-term, long-term and cumulative impacts.

The Town of Duanesburg Planning Board has completed an environment assessment of the proposed minor subdivision consisting of two lots. Lot #1 consisting of 10.7 acres with 43.46' road frontage (variance required) and Lot #2 consisting of 5.61 acres with 60' road frontage. The proposed subdivision is consistent with the Town Comprehensive Plan and compliant with the Zoning Ordinance for the R-2 Agricultural Residential Zoning District. There is anticipated construction of single family dwellings on each lot. The proposed action will have little or no effect on the existing character of the community with no aesthetic impacts anticipated. The proposed action will not have an impact on the environmental characteristics that would cause the establishment of a Critical Environmental Area. The proposed action will have little or no impact or any adverse change in the existing level of traffic or affect existing infrastructure for mass transit, biking or walkway. The proposed action will have little or no impact on energy usage. Any construction will require a well to be drilled and a permit from Schenectady County Health Department for a Septic System. The Parcels are not listed on the National Register of Historic Places and have no known archaeological sites. The subdivision is not within a 100 year flood plain or remediation site. The proposed action should not increase any potential erosion or flooding, future construction will have limited disturbance, include appropriate stormwater controls. NYSDEC has records of rare, threatened and endangered species, primarily the Northern Long Eared Bats have been identified. Any tree removal activities must occur between October 31st and March 31st. If these dates can not be accommodated, an on-site assessment by the DEC staff will be required. The proposed action should not create a hazard to environmental resources or human health.

Therefore, based on this information, the Planning Board has determined that the proposed Minor Subdivision will not have any significant adverse impacts on the environment and a Negative Declaration is made for the purposes of Article 8 of the Environmental Conservation Law.

- Check this box if you have determined, based on the information and analysis above, and any supporting documentation, that the proposed action may result in one or more potentially large or significant adverse impacts and an environmental impact statement is required.
- Check this box if you have determined, based on the information and analysis above, and any supporting documentation, that the proposed action will not result in any significant adverse environmental impacts.

Duanesburg Planning Board

Name of Lead Agency

Jeffrey Schmitt

Print or Type Name of Responsible Officer in Lead Agency

Signature of Responsible Officer in Lead Agency

Date

Chairman

Title of Responsible Officer

Signature of Preparer (if different from Responsible Officer)

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22-20165 Town of Duanesburg - Oak Hill ESS Safety Training

Town of Duanesburg
5853 Western Turnpike
Duanesburg, NY 12056
United States

Terresa Bakner
Partner
tbakner@woh.com
518-487-7615

Reference: 20220119-083150912

Quote created: January 19, 2022

Quote expires: February 18, 2022

Quote created by: Michael Bowes

Senior Project Engineer

michael.bowes@energyresponsegroup.com

com

315-481-1907

Jeff Schmitt

jschmitt@duanesburg.net

Products & Services

Item & Description	Quantity	Unit Price	Total
ESRG to provide on site training for local fire service ESRG shall travel to site and provide the following: <ul style="list-style-type: none">• One (1) ESS safety training session for local fire service, SMEs, and corporate first responders.• Training shall be conducted by two ESRG instructors and include a site-specific PowerPoint presentation.• Review of fire department capabilities and comments on any potential gaps in safety.• Additional costs of travel shall apply.	1	\$5,000.00	\$5,000.00
ESRG to provide on site training for local code officials • ESRG to travel to site and provide training session for local code enforcement official(s). <ul style="list-style-type: none">• Additional costs of travel shall apply.	1	\$2,500.00	\$2,500.00

Subtotals

One-time subtotal

\$7,500.00

Total \$7,500.00

Signature

Signature

Date

Printed name

Countersignature

Signature

Date

Printed name

Questions? Contact me



Michael Bowes

Senior Project Engineer

Michael.Bowes@energyresponsegroup.com

315-481-1907

Energy Storage Response Group

8350 US 23 North

Delaware, OH 43015

[Download quote](#)

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**ENVIRONMENTAL DESIGN
PARTNERSHIP, LLP.**

Shaping the physical environment

900 Route 146 Clifton Park, NY 12065
(P) 518.371.7621 edplp.com

**SUPPLEMENTAL SOLAR FARM NOISE ANALYSIS REPORT
FOR**

OAK HILL SOLAR FARM 1 & 2

**TOWN OF DUANESBURG
COUNTY OF SCHENECTADY**

PREPARED FOR: OAK HILL SOLAR 1 LLC AND OAK HILL SOLAR 2 LLC

PREPARED BY: ENVIRONMENTAL DESIGN PARTNERSHIP, LLP

FEBRUARY 7, 2022

Background and Methodology

A Supplemental noise analysis was conducted for the Oak Hill Solar Farm 1 & 2 utilizing the *dBmap.net Noise Mapping Tool (DBMT)*. The DBMT tool allows users to model noise and barrier screening using their browser-based software. The software calculations utilize the following standards:

- ISO 9613-1:1993: Attenuation of sound during propagation outdoors – Part 1: Calculation of the absorption of sound by the atmosphere
- ISO 9613-2:1996: Attenuation of sound during propagation outdoors – Part 2: General method of calculation
- ISO/TR 17534-3:2015: Acoustics – Software for the calculation of sound outdoors Part 3: Recommendations for quality assured implementation of ISO 9613-2 in software according to ISO 17534-1.

The DBMT tool allows users to upload a properly scaled model of the proposed sound generating equipment, add the noise generating sources, and take into account screening and ground-based factors. Specific receiver points can then be added into the model to provide an estimate of the noise level at a specific location. The model accuracy is approximately ± 3 decibels.

This supplement is intended to expand upon the previously completed noise analysis entitled, “Solar Farm Noise Analysis Report for Oak Hill 1 & 2 Solar Farm” (Report), prepared on August 25, 2021. The supplemental noise analysis was conducted to provide clarity and additional detail as will be described in the sections below.

Noise Generating Equipment

In addition to the equipment discussed in the Report, the following items were modelled in the DBMT model:

- (225) Schletter Single-Access Tracker Motor – 70 dB @ 3 ft
 - (4) DC – DC Converters (Assumed 85 dB @ source)
 - (2) Major Switchgears (Assumed 100 dB @ source)
 - (4) Battery Energy Storage Systems (Assumed 100 dB @ source)
 - *(4) Eaton CA202003EN 2001-2500 kVA Three Phase Transformer = 62 dB @ 3 ft
 - *(4) HEMK 600 V Inverter = 79 dB @ 3 ft
 - *(4) ICE ECUA150ACD Air Conditioner = 89 dB @ 3 ft (interpolated from 84 dB @ 5 ft)
- *Included in previous report analysis

The manufacturer's specifications relative to sound levels associated with the Schletter Single-Access Tracker (Tracker) motors were provided by the project sponsor. For the purpose of the DBMT model, a conservative value of 85 dB at the source was used. A source value of 85 dB generates a value of approximately 73 dB three feet away; this accounts for ± 3 dB potential variability within the model. Additionally, the Tracker motors will run once approximately every twenty minutes during the daylight hours. For the purposes of the model, the Tracker motors were modelled as running continuously to provide an overly conservative estimate.

The major switchgears are anticipated to create no noise, however, to be overly conservative, two point sources were modelled with a 100 dB source rating each. For comparison, a medium sized truck driving on a road at approximately 55 MPH will generate a noise of approximately 82 dB 50 feet away from the source (DBMT modelling indicates the truck would equate to a point source of approximately 117± dB at a point source).

The previously modelled ICE ECUA150ACD Air Conditioners generate more noise than the heaters utilized for warming the battery container as the heat function of the unit uses resistive heating. Therefore, only the air conditioners were modelled as this will demonstrate the most conservative scenario.

For the DC-DC converters a conservative value of 85 dB at the equipment source was utilized. A point source of 77 dB was used to model the Eaton Three Phase Transformer, as this generates a noise of approximately 65 dB at 3 feet away. The manufacturer provided a noise estimate of 62 dB at 3 ft away from the source of the transformer. The 77 dB point source value was used to account for the ±3 dB potential variability within the model.

DBMT Model Background, Methodology, and Set-Up

The CAD layout for the proposed Oakhill 1 & 2 solar farms was used with the DBMT model to appropriately place the aforementioned equipment and solar tracker motors. The DBMT model allows users to input a “point source” where the sound spreads radially from that source in a spherical manner.

The DBMT model also allows users to account for the following parameters:

- Potential barriers (buildings, walls, etc.,) which may block sound
- Ground height topography (hills, etc., have the potential to block sound waves)
- Ground factor (impervious versus pervious surfaces)
- Continuous or intermittent levels of sound emission

The following model parameters and corresponding site-specific data were input within the DBMT software for this analysis:

Parameter	Height	Value	Notes
PV System Axis Tracking	5 FT	Point Source, 85 dB	225 Trackers; Model analysis shows 85 dB point source acts as ±73 dB at 3 FT
DC – DC Converters	3 FT	Point Source, 85 dB	4 Units
Major Switchgears	3 FT	Point Source, 100 dB	2 Units
Battery Energy Storage System	3 FT	Point Source, 100 dB	4 Units
Eaton Transformer	3 FT	Modeled as 77 dB @ Point Source	4 Units; Model analysis shows 77 dB point source acts as ±65 dB at 3 FT
HEMK 600 V Inverter	3 FT	Modeled as 100 dB @ Point Source	4 Units; Model analysis shows 100 dB point source acts as ±89 dB at 3 FT
Air Conditioner	3 FT	Modeled as 94 dB @ Point Source	4 Units; Model analysis shows 94 dB point source acts as ±82 dB at 3 FT
Sound Emission	N/A	Continuous	
Ground Height Topography	N/A	Ground contour data not taken into account for this analysis	
Barriers	N/A	No Barriers were taken into account for this model	
Ground Factor	N/A	A ground factor of 0.9 was used for the purpose of the model calculations	

~~In an effort to demonstrate the most conservative scenario, continuous sound emissions were~~

selected for each of the 225 solar panel tracker motors. As previously stated, based on manufacturer feedback it is anticipated that the motors will move the trackers approximately once every twenty minutes or so throughout the daylight hours.

Additionally, point source values were selected in a manner that takes into account the DBMT models ± 3 dB potential variability.

The ground height factors for the model range from 0, which would be a completely impervious site, to 1, which is a vegetated or forested site. A value of 0.9 was selected to account for the impervious concrete pads and roadways throughout the site.

Findings

The full model results from the DBMT analysis are included in Appendix A, along with Figure 1, which shows the anticipated noise level at the property line in several locations as well as at several of the adjacent homeowner's dwellings.

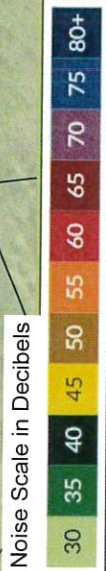
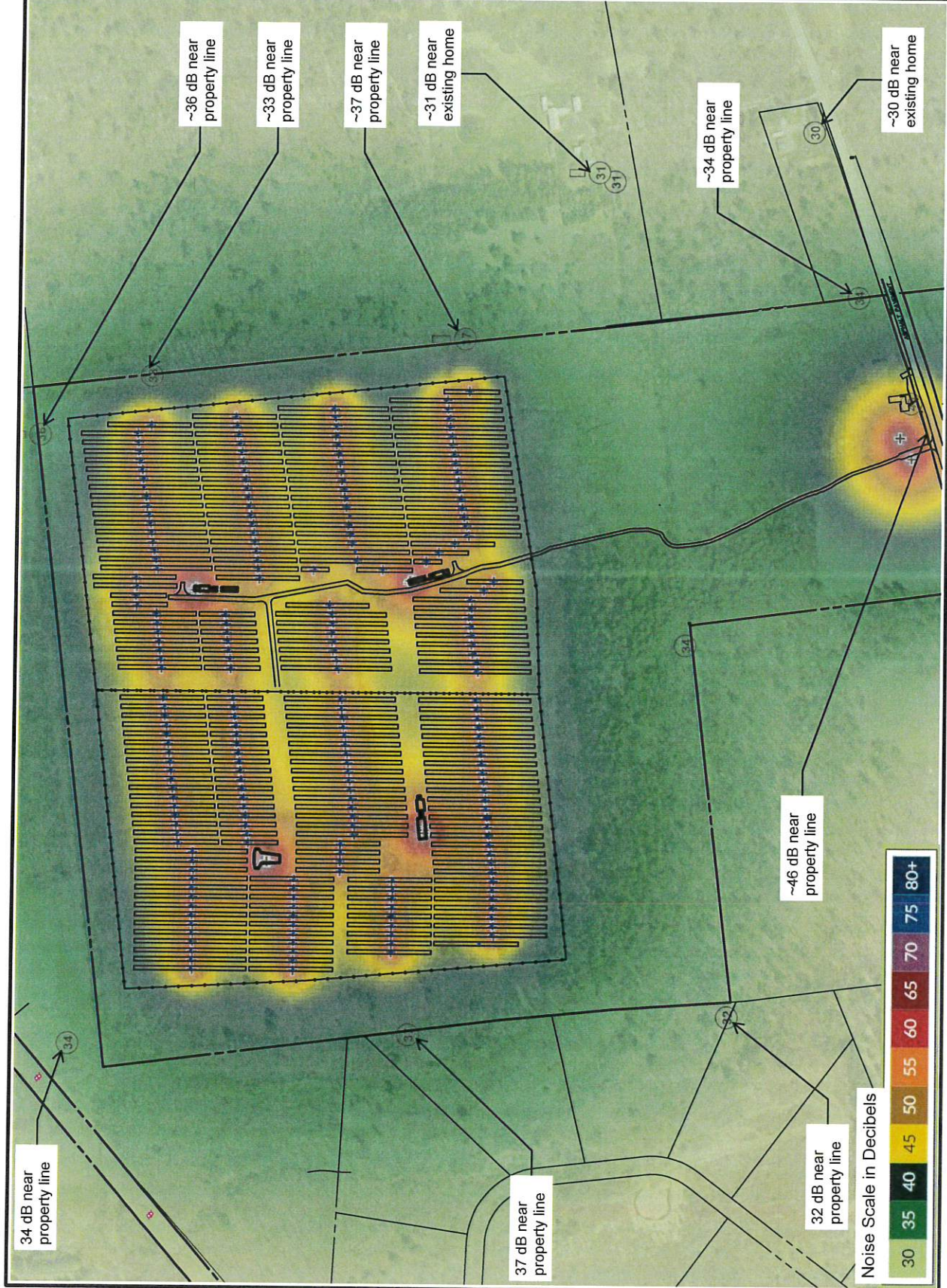
According to the Town of Duanesburg Local Solar Law, "...Substations and inverters shall be set back a minimum distance to achieve no discernable difference from existing noise levels at the property line."

Additionally, the Town Zoning ordinance states, "...In the Town, uses are not permitted which exceed the following standards measured at individual property lines... ..and shall not: emit noise in the excess of 70 decibels, dBA scale, of a standard sound level meter".

The DBMT model results show the anticipated noise levels at the property line will not exceed 50 decibels. No adverse impacts due to noise are anticipated from the construction of this project. A sound level of 50 dB is commonly associated with that of rainfall or a refrigerator running a home.



APPENDIX A: SUPPLEMENTAL MATERIALS





**ENVIRONMENTAL DESIGN
PARTNERSHIP, LLP.**

Shaping the physical environment

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**SOLAR FARM NOISE ANALYSIS REPORT
FOR**

OAK HILL 1 & 2 SOLAR FARM

**TOWN OF DUANESBURG
SCHENECTADY COUNTY**

PREPARED FOR: amp Energy

PREPARED BY: ENVIRONMENTAL DESIGN PARTNERSHIP, LLP

Prepared: August 25, 2021

Background and Methodology

A noise analysis was conducted based on New York State Department of Environmental Conservation (NYSDEC) guidance for assessing noise impacts entitled "Assessing and Mitigating Noise Impacts" last revised February 2, 2001. The NYSDEC 2001 reference affirms guidance related to the reduction in perceived sound levels with distance and the cumulative effect of multiple sound sources.

As a general rule, without other environmental factors (i.e., terrain or vegetation for example) which tend to further reduce sound levels, sound levels decrease by 6 dB with doubling of distance. Further, when multiple sound sources exist, such as centralized electrical equipment associated with a solar farm, the cumulative effect of the multiple sources is not additive. The NYSDEC 2001 reference provides a method and reference table (Table A) for determining the cumulative effect of multiple sound sources.

The following is a summary of the noise analysis performed for the proposed central electrical equipment of the referenced solar farm.

Noise Generating Equipment

The noise generating equipment associated the centralized electrical equipment with this particular solar farm installation includes a transformer, inverter and cooling unit associated with battery storage. Manufacturer's specifications relative to the sound levels associated with this equipment was provided by the project sponsor as listed below and is included in the attached reference sheets.

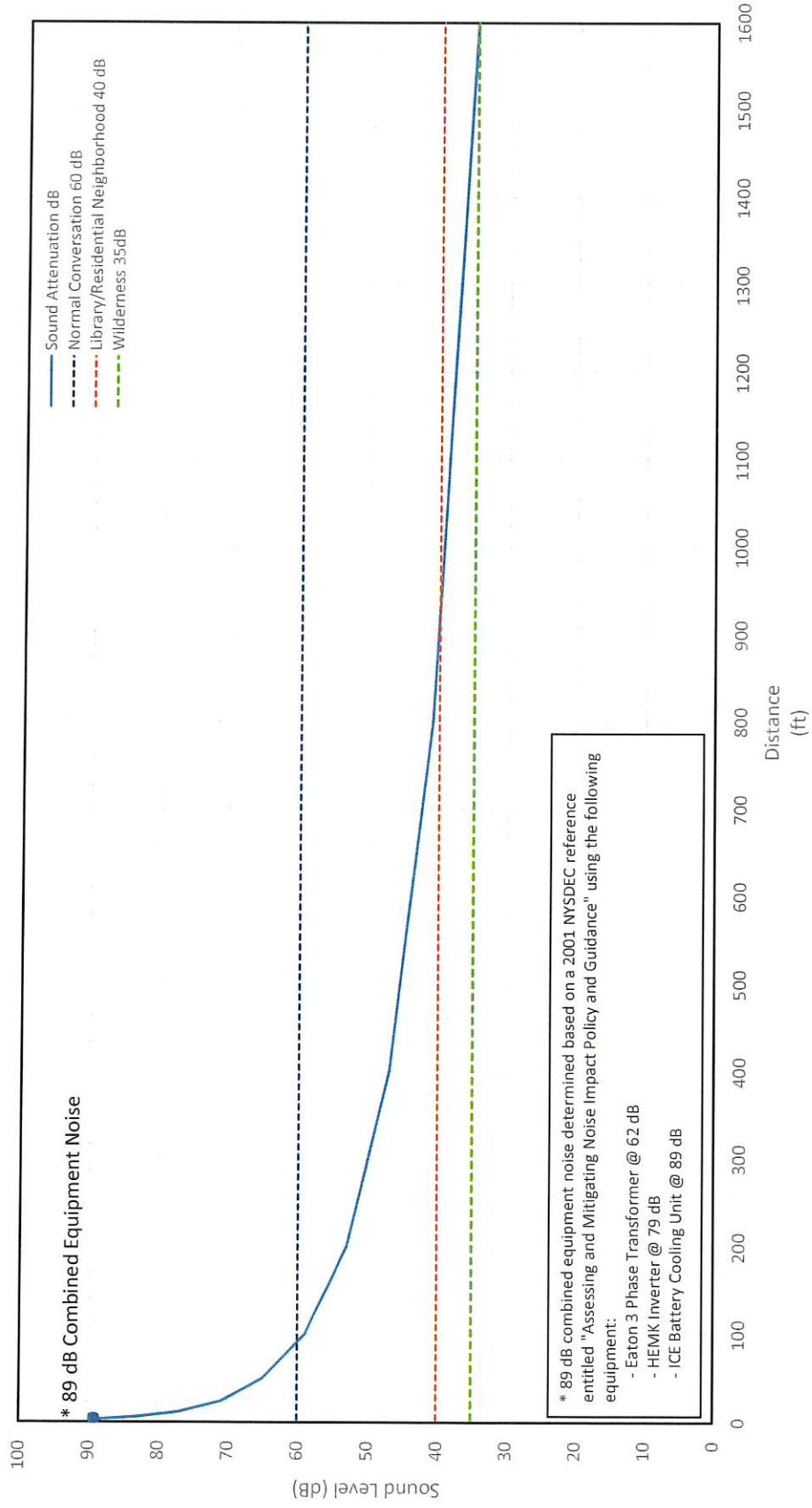
- Eaton CA202003EN 2001-2500 kVA Three Phase Transformer = 62 dB @ 3 ft
- HEMK 600 V Inverter = 79 dB @ 3 ft
- ICE ECUA150ACD Air Conditioner = 89 dB @ 3 ft (interpolated from 84 dB @ 5 ft)

Pursuant to the NYSDEC 2001 reference related to the cumulative effect of noise generating equipment, the combined equipment sound level for the proposed centralized equipment was established as 89 dB at a distance of 3 ft.

Attenuation of Sound from the Centralized Equipment

As noted, in a free field without other environmental factors such as terrain or vegetation which tend to further reduce sound levels, sound levels decrease by 6 dB every time the distanced is doubled. The following graph provides the anticipated free field attenuation of sound associated with the centralized equipment of the proposed solar farm installation. At a distance of 3 ft from the equipment pad the cumulative equipment sound level is calculated to be 89 dB. At a distance of approximately 95 ft from the equipment pad the sound level is expected to be approximately 60 dB which is a sound level that is typical of a normal conversation. At a distance of approximately 900 ft from the equipment pad the sound level is expected to be approximately 40 dB which is a sound level that is typical of a library or a residential neighborhood.

Oak Hill Solar Farm Central Electrical Equipment Sound Attenuation



Eaton CA202003EN Three Phase Transformer

Table 2. Three-Phase Ratings

Three-Phase 50 or 60 Hz

kVA Available¹
 45, 75, 112.5, 150, 225, 300, 500, 750, 1000, 1500, 2000, 2500, 3000, 3750, 5000, 7500, 10000

¹Transformers are available in the standard ratings and configurations shown or can be customized to meet specific needs.

Table 3. Impedance Voltage

Rating (kVA)	Low-voltage rating		
	≤ 600 V	2400 Δ through 4800 Δ	6900 Δ through 13800GY/7970 or 13800 Δ
45-75	2.70-5.75	2.70-5.75	2.70-5.75
112.5-300	3.10-5.75	3.10-5.75	3.10-5.75
500	4.35-5.75	4.35-5.75	4.35-5.75
750-2500	5.75	5.75	5.75
3750	5.75	5.75	6.00
5000		6.00	6.50

Note: The standard tolerance is ± 7.5%

Table 4. Audible Sound Levels

Self-Cooled, Two Winding kVA Rating	NEMA [®] TR-1 Average
	Decibels (dB)
45-500	56
501-700	57
701-1000	58
1001-1500	60
1501-2000	61
2001-2500	62
2501-3000	63
3001-4000	64
4001-5000	65
5001-6000	66
6001-7500	67
7501-10000	68

Table 5. Insulation Test Levels

KV Class	Induced Test 180 or 400 Hz 7200 Cycle	kV BIL Distribution	Applied Test 60 Hz (kV)
1.2	Twice Rated Voltage	30	10
2.5		45	15
5		60	19
8.7		75	26
15		95	34
25		125	40
34.5		150	50

Table 6. Temperature Rise Ratings 0-3300 Feet (0-1000 meters)

	Standard	Optional
Unit Rating (Temperature Rise Winding)	65 °C	55 °C, 55/65 °C, 75 °C
Ambient Temperature Max	40 °C	50 °C
Ambient Temperature 24 Hour Average	30 °C	40 °C
Temperature Rise Hotspot	80 °C	65 °C

ICE - ECUA150ACD Battery Air Conditioner Unit

Marvair Outdoor Sound Pressure Levels for the ICE - ECUA product Air Conditioners (dBA)							
Distance From Unit (Feet)	Model Number						
	ECUA90ACD	ECUA120ACD	ECUA150ACD	ECUDA180ACD	ECUDA240ACD	ECUDA300ACD	ECUDA360ACD
5	82	84	84*	85	87	88	88
10	78	79	79	80	82	84	83
20	73	73	73	75	76	78	78
30	70	72	72	73	75	76	76
40	69	70	70	72	73	74	75
50	67	69	69	70	72	71	73
60	65	67	67	68	70	70	71
70	63	65	65	67	68		
80							

Notes: (1) Test Date: July 2016

(2) Background Sound Pressure Level: 30-33 dBA

(3) Sound Level Meter 1 Meter Above Ground Directly in Line with Outdoor Coil

(4) All units - 410A Refrigerant

* Extrapolating to distance of 3 feet from unit suggests sound level of 88.8 (say **89**) dB.