

Meeting Notice

TO: Board Members

FROM: Andrew Santillo

DATE: September 2, 2022

RE: Planning Board Meeting

The regular meeting of the Montgomery County Planning Board is scheduled for <u>Thursday, September 8, 2022 at 6:30 p.m.</u> at the Montgomery County Business Development Center, 9 Park Street, Fonda, NY.

Please call Karl at (518) 853-8334 between 8:30 a.m. and 4:00 p.m. if you have any questions.

cc: The Recorder Montgomery Co. Legislature DPW The Leader Herald Daily Gazette



MONTGOMERY COUNTY PLANNING BOARD MEETING

Thursday, September 8, 2022

6:30 PM – Montgomery County Business Development Center

- I. Pledge of Allegiance
- II. Role Call
- III. Adoption of Agenda
- IV. Approval of previous meeting minutes
- V. Public comments on agenda items (3 minute limit per person)
- VI. Town of Glen Proposed Local Law
- VII. Any other business

Montgomery County Planning Board Meeting Minutes August 11th, 2022

MEMBERS PRESENT:

Wayne DeMallie, Chairman Erin Covey, Member David Wiener, Member Mark Hoffman, Vice Chair Irene Collins, Member

STAFF MEMBERS PRESENT:

Alex Kuttesch, Senior Planner Karl Gustafson Jr., Grant Assistant Andrew Santillo, Assistant

ABSENT:

Doug Stahura, Member Angela Frederick, Member Betty Sanders, Alternate Ron Jemmott, Member

OTHERS PRESENT:

Dave Strong- New Leaf Energy Lydia Lake- New Leaf Energy Katelynn Myers- Hutchison Harvest Stan Waddle- Town of Mohawk

I. Call to Order

The meeting was called to order by Chairman Wayne DeMallie at 6:31 p.m.

II. Roll Call

The roll call of board members was done by Chairman DeMallie.

III. Adoption of the Agenda

Mark Hoffman made a motion to adopt the agenda, Irene Collins seconded. All members present were in favor.

IV. Approval of Previous Meeting's Minutes

Erin Covey made a motion to accept previous meeting minutes, Mark Hoffman seconded the motion. The previous minutes were approved.

V. Public Comment

There was no public comments.

VI. Town of Mohawk – Local Law Amendment

Mark Hoffman explained that the referral from the Town of Mohawk is a change in the zoning law. Alex stated that one change in the law was to specify what is allowed in a mobile home park/ trailer park. The other change to the zoning law was to prohibit commercial motocross tracks without a special use permit.

Stan Waddle the code enforcement officer from the Town of Mohawk called in to describe the specifications of the motocross change. He stated that residents can use ATV's and dirt bikes on their own property but when it becomes a motocross course, then they would need a special use permit.

Dave Wiener made the motion to approve the referral, seconded by Erin Covey.

All were in favor.

The referral was approved

VII. Town of Amsterdam- Site Plan Review

Alex Kuttesch explained that this is a site plan review to relocate the existing facility entrance and replace the current entrance with landscaped green space.

Dave wiener stated that this entrance makes it a lot safer to enter the facility.

Dave Wiener made a motion to approve the referral, seconded by Erin Covey.

All were in favor.

The referral was approved.

VIII. Town of Florida- Site Plan Review

Alex Kuttesch explained that this is a site plan review for a USDA certified slaughter house. Katelynn Myers from Hutchison Harvest explained that it will be a meat processing facility with a store as well.

Erin covey asked why they need to get a special use permit. Alex stated that in the Town of Florida where the project is, it is zoned agriculture and they will need a special use permit to open up the store.

Erin Covey made the motion to approve, seconded by Mark Hoffman.

All were in favor.

The referral was approved.

IX. Town of Florida- Site Plan Review

Alex Kuttesch stated that this is a site plan review for a single windmill in the Town of Florida. Alex brought up that the board had previously voted on the variance a few months ago to raise the height requirements in the town.

Dave Strong from New Leaf Energy gave a brief overview of the project stating that it is a single 4.3 Mega Watt wind turbine located on YMCA Road in the Town of Florida. Dave brought up that since the construction of the wind turbine will be using county roads, they will have a fund set aside to repair any of the damages caused by the developers. Dave also stated that the electricity has to stay local.

Alex Kuttesch spoke with Eric Mead about the project and Eric said there hasn't been any public backlash against the project.

Lydia Lake from New Leaf Energy stated that the project sits on a 135 acre lot and the project itself will be roughly 5 acres. Dave wiener asked about the RF study. Lydia stated that if residents in the area are having trouble with antennae's that there will be money for the town through the project to resolve such issues.

Mark Hoffman made a motion to approve the referral, seconded by Dave Wiener.

All were in favor.

The referral was approved.

X. Other Business

There was no other business.

XI. Adjournment

Erin Covey made a motion to adjourn the meeting at 7:30 p.m., seconded by Mark Hoffman. All were in favor.

Respectfully submitted,

Karl Gustafson Jr. Economic Development Grant Assistant

REFERRAL FORM Referral Number
MONTGOMERY COUNTY PLANNING BOARD assigned by the MCPB upon acceptance of referral for review
This Referral must be received SEVEN CALENDAR DAYS prior to the MCPB meeting date in order for it to be placed on the agenda.
TO: Montgomery County Planning Board, Old County Courthouse, PO Box 1500, Fonda, New York 12068 Phone: 518-853-8334 Fax: 518-853-8336 Fax: 518-853-8336 From the first state of the state o
1. Applicant: 1001 OF GIEN 2. Site Address: TERIE SHEET Fulton WILLE N
3. Tax Map Number(s): 10 wl 4. Acres:
5. Is the site currently serviced by public water? Yes INO
6. On-site waste water treatment is currently provided by: Dublic Sewer or Septic System
7. Current Zoning: 8. Current Land Use:
9. Project Description:
10. MCPB Jurisdiction:
Text Adoption or Amendment Site is located within 500' of:
 a municipal boundary. a State or County thruway/highway/roadway an existing or proposed State or County park/recreation area an existing or proposed County-owned stream or drainage channel a State or County-owned parcel on which a public building or institution is situated a farm operation within an Agricultural District (Incl. Ag data Statement) (does not apply to area variances)
11. PUBLIC HEARING: Date: JULY 11 Time: 7: 15 pm Location: 7- Eric Greet Referred Action(s)
If referring multiple, related actions, please identify the referring municipal board if different from above.
12. Text Adoption or Amendment Referring Board:
Comprehensive Plan I Local Law Zoning Ordinance Other
13. Zone Change Referring Board:
Proposed Zone District: Rusal hesidential Number of Acres: Town
Purpose of the Zone Change: IN CIERSE All Side SET Back RELATING TO Solar ARREAY'S
14. Site Plan Project Site Review TO 500 fee Referring Board: ON ALLSIDES THRE ZON
Proposed Improvements:
Proposed Use:
Will the proposed project require a variance? Yes Type: Area Use Specify:
Is a State of County DOT work permit needed? If Yes : State or County

Specify: _

15. Special Permit	Referring Board:
Section of local zoning code that requires a special permit	for this use:
Will the proposed project require a variance?	es 🗌 No Type: 🗌 Area 🗌 Use
16. Variance	Referring Board:
Area Use	
Section(s) of local zoning code to which the variance is be	ing sought:
Describe how the proposed project varies from the above of	ode section:
SEQR	Determination
Action: Findi	ng: NOT BRARSminer as of 8/29/22
(Д) Туре I	Positive Declaration – Draft EIS
	Conditional Negative Declaration
Unlisted Action	Negative Declaration
Exempt	No Finding (Type II Only)
SEQR determination made by (Lead Agency):	BOMER LOWN OF GLEN Date:

REQUIRED MATERIAL

Send 3 copies of a "Full Statement of the Proposed Action" which includes:

All materials required by and submitted to the referring body as an application

- If submitting site plans, please submit only 1 large set of plans, and 12 11x17 packets. •
- All material may be submitted digitally as well at http://www.mcbdc.org/planning-services/montgomery-county-• planning-board-referrals/

This referral, as required by GML §239 1 and m, includes complete information, and supporting materials to assist the Montgomery County Planning Board (MCPB) in its review. Recommendations by MCPB shall be made to the Referring Body within thirty days of receipt of the Full Statement.

Name, Title & Plone Number of Person Completing this Form

This side to be completed by Montgomery County Planning.

REFERRAL FORM MONTGOMERY COUNTY PLANNING BOARD

TO: _____

Montgomery	39-m referral is acknowledged on Please be advised that the County Planning Board has reviewed the proposal stated on the opposite side of this and makes the following recommendation.
	Approves
	Approves (with Modification)
	Disapproves:
	No significant County-wide or inter-community input
	Not subject to Planning Board review
	Took no action

Section 239-m of the General Municipal Law requires that within thirty days after final action by the municipality is taken; a report of the final action shall be filed with the County Planning Board.

Date

Kenneth F. Rose, Director Montgomery County Dept. of Economic Development and Planning

Revised as of 8/2/22

TOWN OF GLEN

LOCAL LAW No. 3 of 2022

BE IT ENACTED by the Town Board of the Town of Glen, in the County of Montgomery, as follows:

Section 1. Title

This local law shall be known as the "Solar Energy Facilities Law of the Town of Glen."

Section 2. Authority

This Solar Energy Local Law is adopted pursuant to the Municipal Home Rule Law and the New York Town Law, which authorizes the Town to adopt laws and zoning provisions regulating uses that protect the health, safety and welfare of the Town.

This Law will repeal Local Law #2 of 2020, the Solar Energy Law in the Town of Glen, and replace that law with this law, Local Law No. 3 of 2022, the Solar Energy Facilities Law of the Town of Glen.

Section 3. Purpose and intent

The Town of Glen recognizes that solar energy is a clean, readily available, and renewable energy source. It further recognizes that energy generated from solar energy systems can be used to offset energy demand on the grid where excess solar power is generated and connected to the grid.

The Town Board adopted a local law regulating solar projects in 2020, Local Law #2 of 2020. The Town Board, on the recommendation of the Planning Board, determined that the local law should be improved based on the experience that the Town has gained in reviewing solar projects since 2020 and based on changes in solar project design.

This section allows certain solar energy systems in the Town of Glen, while balancing the potential impacts on neighbors, preserving community character, and encouraging the installation of carefully sited solar energy systems.

The Town of Glen has determined that comprehensive regulations regarding the development of solar energy systems are necessary to protect the interests of the Town, its residents, and its businesses. This section is intended to promote the effective and efficient use of solar energy resources; to encourage careful siting of solar energy systems to protect community character, environmentally sensitive areas and prime farmlands; to regulate placement, design, construction, and operation of such systems in a manner consistent with the Town of Glen Comprehensive Plan; to uphold the public health, safety, and welfare; and to ensure that such systems will not have a significant adverse impact on the environment or on aesthetic qualities and the character of the Town.

Section 4. Adopting the Solar Energy Facilities Law and Amending the Town of Glen Land Use Management Law, Local law 5 of 2017. The Town of Glen Code is hereby amended as follows:

A. General design and siting requirements

The following general design and siting requirements shall apply to all types of solar facilities generating energy for on-site consumption.

- 1. All solar collectors and related equipment shall be placed and arranged such that reflected solar radiation or glare shall not be directed onto adjacent properties or public roadways. A glare study shall be performed to demonstrate that the solar facilities will comply with this requirement.
- 2. All solar collectors and their associated support elements shall, at the time of installation, be designed according to generally accepted engineering practice to withstand heavy snow loads and wind pressures applied to exposed areas by wind from any direction and to minimize the migration of light or sound from the installation.
- 3. All solar collectors and their associated support elements shall have a non-reflective finish and neutral paint colors, using appropriate materials and textures to achieve visual harmony with the surrounding area.
- 4. Any on-site power lines shall be installed underground. In the event that such requirement is impossible or impracticable, the Planning Board shall have the discretionary authority to modify this requirement.
- 5. The location, size and intensity of the proposed project shall be in harmony with the orderly development of the district.
- 6. The character and appearance of the proposed project shall be in general harmony with the character and appearance of the surrounding neighborhood.
- 7. All areas of the proposed project shall be readily accessible for fire, emergency services and police protection.
- 8. Any permit or approval under this law shall be valid for a period of 24 months. The Planning Board shall have the discretionary authority to grant reasonable extensions of time to projects that cannot complete construction with in the 24 month period.

B. Small-scale solar energy system (Permitted Use – Accessory Use)

1. <u>Applicability</u>

- a. The requirements of this section shall apply to all solar energy system and equipment installations modified or installed after the effective date of this section.
- b. Solar collector system installations for which a valid building permit has been properly issued shall not be required to meet the requirements of this section, as modified from the then-existing solar law in the Town of Glen, except in accordance with Subsection D, Safety.
- c. In addition to meeting all the requirements of the Town of Glen Land Use

Management law, all solar collector systems shall be designed, installed and maintained in accordance with all applicable codes, regulations and industry standards as referenced in the New York State Building Code, National Electric Code, New York State Energy Conservation Code, National Fire Protection Association Code, and the International Fire Code.

- 2. <u>Permitting</u>
 - a. <u>Rooftop and flush-mounted systems for solar facilities generating energy.</u>
 - i. The following general design and siting requirements shall apply to rooftop and flush-mounted solar facilities generating energy for on-site consumption.
 - ii. Rooftop and flush-mounted systems are permitted, as an accessory use or structure, as of right in all zoning districts in the Town of Glen.
 - iii. Building permits shall be required for installation of all rooftop and flushmounted solar systems.
 - iv. Solar panels on pitched roofs shall be mounted with a maximum distance of eight (8) inches between the roof surface and the highest edge of the system.
 - v. Solar panels on pitched roofs shall be installed parallel to the roof surface on which they are mounted or attached.
 - vi. Solar panels on pitched roofs shall not extend higher than the highest point of the roof surface on which they are mounted or attached.
 - vii. In no event shall solar collectors mounted on buildings be higher than five feet above the level of the permitted building height as set forth in the Town of Glen Code, Land Use Management Ordinance. The rooftop units must be three (3) feet from any chimney, shall not extend more than three (3) feet from the surface of the angle of the roof, and shall not be permitted on any roof overhangs. Solar panels on flat roofs shall not extend above the top of the surrounding parapet, or more than twenty-four (24) inches above the flat surface of the roof, whichever is higher.
 - viii. Rooftop and flush-mounted solar energy systems are permitted on all principal structures and on all accessory structures that meet the principal structure setbacks as required in each zoning district. Such solar energy systems shall be designed according to NYS Building Code to withstand wind and heavy snow loads. Appropriate access points required to maintain the solar panels and solar equipment in proper working order shall be incorporated in all plans for installation of rooftop and flush mounted solar energy systems.
 - ix. Rooftop and flush-mounted solar energy systems must be properly engineered so they can be adequately and safely supported by the roofs and structures upon which they are to be affixed. The roof structure shall be strong enough to support the additional weight of the solar units as per applicable residential, building, electrical and fire codes.
 - x. Rooftop and flush-mounted solar energy systems shall be designed at the scale required to generate power for the reasonably projected on-site consumption by owners, lessees, tenants, residents, or other occupants of the parcel on which they are erected and the business or farms operated in conjunction with those parcels.
 - xi. To ensure the safety of firefighters and other emergency responders, except in

the case when solar panels are installed on an accessory structure less than 1,000 square feet in area, there shall be a minimum perimeter area around the edge of the roof and pathways to provide space on the roof for walking around all solar collectors and panels.

- b. Ground-mounted and freestanding systems for solar facilities generating energy.
 - i. The following general design and siting requirements shall apply to groundmounted and freestanding systems for solar facilities generating energy for on-site consumption.
 - ii. Are permitted as an accessory structure in all zoning districts, in the Town of Glen, subject to site plan approval by the Planning Board and the issuance of a building permit by the Town Code Enforcement Officer.
 - iii. Farms that generate electricity through a Solar Energy System for on-site consumption are subject to site plan review or special use permit requirements only as permitted by Section 305-a of the New York State Agricultural & Markets Law.
 - iv. Ground-mounted or freestanding solar energy systems shall not be located in areas of potential environmental sensitivity, such as flood plains, historic sites, airports, state-owned lands, conservation easements, trails, parkland, and wetlands as identified by the New York State Department of Environmental Conservation or the United States Army Corps of Engineers.
 - v. No Ground-mounted and freestanding solar collector is allowed in the required front yard setback except where the lot width and road frontage is greater than the depth, and where it is not feasible to meet all setbacks to place ground-mounted solar panels in the rear; ground-mounted solar panels may be allowed in the front yard setback placed to the side of the principal structure. No ground-mounted solar panels may be placed directly in front of the home or principal structure.
 - vi. All ground-mounted racks and freestanding solar collectors shall have a maximum height of 20 feet from ground elevation, when oriented at maximum tilt.
 - vii. All ground-mounted racks and freestanding solar collectors shall comply with the setback requirements for a principal structure found in Glen Code, Land Use Management, Article V, Area and Height Regulations, Lots, Yards and Buildings. Setbacks must be met on the land owned or leased by the Applicant.
 - viii. Solar collectors and energy equipment shall be located in a manner that reasonably minimizes shading of adjacent property and blockage for surrounding properties while still providing adequate solar access for collectors.
 - ix. Views of solar collectors and energy equipment shall be minimal from both adjacent properties and public roadways with all such views screened to the maximum extent practicable. The applicant is required to demonstrate how views of the solar collectors and energy equipment will be properly screened.
 - x. In the Agricultural and Residential districts, a lot must have a minimum size of two acres in order for a ground-mounted or freestanding solar system to

be permitted.

- xi. The total surface areas of all ground-mounted and freestanding solar collectors shall not exceed more than 90% of the amount of projected onsite energy demand.
- xii. Stormwater A Stormwater Pollution Prevention Plan must be prepared in compliance with the General Stormwater Permits issued by the New York State Department of Environmental Conservation.
- 3. Safety
- a. All solar energy systems, solar collectors and requisite signage shall be designed to be installed in conformance with applicable New York Uniform Fire Prevention and Building Code Standards.
- b. Prior to operation, electrical connections must be inspected by the Town of Glen Code Enforcement Officer and a certified third-party electrical inspection person or agency, as determined by the Town.
- c. If a solar collector ceases to perform its originally intended function for more than 12 consecutive months, the solar collector owner shall remove the collector, mount and all associated equipment by no later than 90 days after the end of the twelve-month period.
- d. Glare and heat: The applicant shall demonstrate that any glare or heat produced does not have a significant adverse impact on neighboring properties or roadways.

Section 5. Large Scale (Utility) solar energy system, (Special Permitted Uses – Public or Private Utility Facility with or without a building)

- 1. Large scale (utility) solar energy systems are prohibited in the Hamlet District. Large scale (utility) solar energy systems are allowed in the Rural Residential, Industrial and Commercial Districts upon site plan review and approval and the issuance of a special use permit by the Town Planning Board.
- 2. Bulk and area requirements: the following dimensional requirements shall apply to all utility- scale solar collector systems
 - a. Height
 - i. All solar collectors shall have a maximum height of 20 feet from ground elevation with the panels at maximum tilt.
 - ii. All buildings and accessory structures associated with the utilityscale solar collector system shall have a maximum height of 20 feet, excluding overhead transmission and sub-station components.
 - b. Setback
 - i. The following table provides parcel line setback requirements for Large Scale (Utility) solar energy systems.
 - ii. Fencing, access roads, stormwater measures, electrical wiring and conduit (both above and below ground) and landscaping may occur within the setback. The perimeter fencing shall be at least 7 feet high and shall allow for the movement of small wildlife by using fixed-knot woven wire or other wildlife-friendly fencing. Fencing for electrical and

mechanical equipment, shall be at least seven feet high, as required by the National Electrical Code.

- iii. The setbacks for wetlands, ponds, and streams are 100 feet except where streams and or wetlands may need to be crossed by access roads or underground or above ground utilities (100 feet)
- iv. Lots owned by Participating Neighbors are considered a single lot for the purposes of the setbacks.

Zoning District	Front	Side	Rear
Rural Residential	500'	500'	500'
Industrial	50'	25'	25'
Commercial	50'	25'	25'
Hamlet	Not Allowed	Not Allowed	Not Allowed

c. Lot coverage

- a. See Lot Coverage for solar only definition. The same Maximum Lot Coverage for Public or Private Utility Facility without buildings (20%) shall apply. By way of example, lot coverage would be calculated as follows:
 - Each Panel = 89.96in Long by 44.61in Wide
 - \circ 89.96 in @ 25 deg mounting angle = 81.53 in
 - 81.53 in x 44.61in = 3637in sq = 25.26 SF
 - \circ 25.26 SF x 12,688 modules = 320,499 SF = 7.357 Acres
 - o 7.357 Acres / 47.658 acres = 15.44%
- 3. Tree removal shall be minimized and replanting, to the extent practicable, at the discretion of the Planning Board, should be considered on parcels where a large number of mature trees (over six inches diameter at breast height) are being removed in order to install solar arrays.
- 4. Agricultural Resources- for projects located on agricultural lands and in accordance with the Comprehensive Plan, the Town of Glen does not support conversion of productive farmland to support grid-supply facilities. When proposed on an active farm located within the NYS Certified Agricultural District in Glen, a utility-scale solar energy system may occupy up to 20% of any farmed parcel but in no case shall exceed 10 acres. Arrays shall be located on a parcel in such a manner as to avoid, to the maximum extent feasible, soils classified as prime farmland by the USDA, NYS, or NRCS.
- 5. Large Scale (Utility) solar energy systems are prohibited in areas as follows:
 - a. Land that has slope greater than 15%;
 - b. Wetlands, streams and ponds with a 100 feet setback. The Planning Board has the discretion, however, to allow applicants to cross the resources and their setbacks with access roads or underground or above ground utilities;
 - c. Clear cutting of more than 9 acres of trees that are six inches diameter at breast height.
- 6. Site plan All large scale (utility) solar energy systems shall apply for a special use permit and provide a site plan for site plan review in accordance with the Glen Code, Land Use Management, Article IV, Site Plan Approval and Special Permits. A full SEQRA EAF Part 1 shall also be submitted. In addition to the requirements imposed

by the Glen Land Use Management Ordinance for such applications, a site plan for a Large Scale Utility System shall also include the following information:

- a. Property lines and physical features including roads, for the project site;
- b. Proposed changes to the landscape of the site, grading, vegetation clearing and planting, exterior lighting, laydown area for materials and equipment and screening vegetation or structures;
- c. Preliminary Equipment Specification a sheet that documents all proposed solar panels, significant components, mounting systems, and inverters that are to be installed. A final equipment specification sheet shall be submitted prior to the issuance of a building permit;
- d. Installer Contact Information Name, address, and contact information of proposed or potential system installer and the owner and/or operator of the Solar Energy System. Such information of the final system installer shall be submitted prior to the issuance of a building permit;
- e. Applicant Contact Information Name, address, phone number, and signature of the project applicant, as well as all the property owners, demonstrating their consent to the application and the use of the property for the Solar Energy System;
- f. Zoning Designation Showing on the plans the zoning district or districts for the parcel of land comprising the project site;
- g. Erosion and Sediment Control Plans Prepared to the New York State Department of Environmental Conservation standards for construction and operation of facilities which may result in the discharge of stormwater—all large scale (utility) solar energy systems must submit a full Stormwater Pollution Prevention Plan;
- h. Electrical Diagrams a one- or three-line electrical diagram detailing the System layout, solar collector installation, associated components, and electrical interconnection methods, with all National Electrical compliant disconnects and over current devices;
- i. Property Operation and Maintenance Plan The plan will describe continuing photovoltaic maintenance and property upkeep, such as mowing and trimming, as well as long term maintenance of any vegetation screening views into the Project; and
- j. Final Approval Prior to the issuance of the building permit by the Town Planning Board engineering documents must be signed and sealed by a New York State Licensed Professional Engineer or New York State Registered Architect.
- k. Signage All signage shall be provided as part of site plan review and shall be in accordance with the Glen Code, Land Use Management, Article VII, Supplementary Regulations, Section 7.07 Signs.
- 1. All approved large scale (utility) solar energy systems shall have clear signage as to who owns the site. Information on the sign must include owner name, address and phone contact, site GPS, and site address. The sign shall also indicate the party responsible for site maintenance and any other entities that may own parts of the complex, including but not limited to, transmission lines to the grid, fences, solar panels, and roadways. Contact information shall be updated each time a

change in ownership or name occurs. Signage shall be posted in a prominent location at the property defined by the tax map parcel and shall be equal to or greater than 3'x3' to ensure easy readability from a distance. Signs may also be placed along major roads for the purpose of notification. Each property defined by the tax map shall have a sign, regardless of whether or not they are the same project. A photograph of each sign posted must be filed with the Town Clerk who will post the photographs on the Town website.

- 7. Visual
 - a. Large Scale (Utility) solar energy systems shall be sited, to the maximum extent practicable, to ensure that the solar array is not visible to surrounding non-participating property owners or those who pass by the array on public rights of way. Solar facilities, including any proposed off-site infrastructure, shall be located & screened to avoid or minimize visual impacts as viewed from:
 - Publicly dedicated parkland, roads, highways and rights of way (e.g. rail trails and public hiking paths)
 - Existing non-participating residential dwellings located on adjacent or contiguous parcels, including those on the opposite side of any public rights of way.
 - b. A visual assessment report with simulated views of the post construction conditions, including the proposed landscaping plan, shall be submitted to the Planning Board. The visual assessment will use computer modeling and photography showing existing conditions to thoroughly assess the visibility of the solar array from key viewpoints which will be identified by the Planning Board, taking into account existing tree lines, surrounding topography, and proposed elevations. The visual assessment report shall be completed in accordance with the NYSDEC guidance on visual impact assessment pursuant to SEQRA.
 - c. A complete Landscaping and Maintenance Plan will be required. Landscaping, screening and/or earth berming must be proposed to minimize the potential visual impacts associated with the utility-scale solar collector systems and its accessory buildings, structures and/or equipment. All landscaping, screening and/or earth berming must be maintained throughout the life of the project. Financial Security, in an amount and length of time as determined by the Planning Board, will be required to ensure that any measures designed to minimize views, such as landscaping and/or earth berming, are established and remain effective throughout the life of the project.
- 8. All associated structures shall be screened, placed underground, depressed, earth bermed or sited below the ridgeline to the greatest extent feasible, particularly in areas of high visibility. To the greatest extent possible, all such solar facilities will not be sited in areas of high visibility.
- 9. Lighting A lighting plan shall be required. No large scale (utility) energy systems shall be artificially lit unless otherwise required by a federal or State laws or regulations. Exterior lighting may be approved at the discretion of the Planning Board only where the Planning Board determines such lighting is appropriate for safety and security purposes.
- 10. Utilities The applicant shall provide written confirmation that the electric grid has the

capacity to support the energy generated from the large scale (utility) solar energy system. Electrical and land-based telephone utilities extended to serve the site shall be underground. It is the Town's strong preference that any interconnection points also be underground to the maximum extent possible and that only the minimum necessary number of aboveground poles be used for utility distribution interconnection points. The interconnection agreement must be provided as part of the application to the Planning Board.

- 11. Access The applicant shall indicate on a site plan all existing and proposed access to the site, including road, electric power, emergency access, land-based telephone line connection, and other utilities existing and proposed within the property boundaries of the proposed location. Existing roadways shall be used for access to the site whenever possible and determined acceptable by the Planning Board through site plan review.
- 12. Glare and heat The applicant shall demonstrate that any glare or heat to be produced by the solar project does not have a significant adverse impact on neighboring properties or roadways by providing a glare analysis that is acceptable to the Planning Board.
- 13. Ownership If the property of the proposed project is to be leased or otherwise operated by other than the landowner, legal consent among all parties, specifying the use(s) of the land for the duration of the project including easements and other agreements, shall be submitted. Financial data including, option and rental payments, may be redacted from this submittal. All agreements with landowners who are not also project owners must provide that the landowners consent to the implementation of the decommissioning plan at the end of the Project and agree to continue to provide access to the Owner for such purposes or to the relevant governmental entity and its contractors for such decommissioning.
- 14. Security provisions- Each site shall have a minimum of a seven (7) foot security fence to prevent unauthorized access and vandalism to the utility-scale solar collectors and a security program for the site as approved by the Planning Board during site plan and special use permit review.
- 15. Noise Noise-producing equipment shall be sited and/or insulated to minimize noise impacts on adjacent properties as approved by the Planning Board during site plan review. Noise impacts shall be evaluated in accordance with the policy of the NYSDEC on noise assessment pursuant to SEQRA.
- 16. Waste or materials to be recycled generated during construction should be contained in a covered dumpster and must be removed within 30 days of the generation of the waste or materials to be recycled.
 - i. Insurance- Applicant must require each contractor to have Workers Compensation insurance in the amount required by NYS at the time of the construction and general liability insurance in the amount of 2 million dollars. The Town must be named as an additional insured entity on the certificate of insurance at the Applicant's expense.
- 17. Erosion Solar field developer(s), owner(s) and/or leaser of utility scale solar projects are responsible for erosion caused by the placement of the solar arrays, all other equipment and the associated drainage system. Solar field developer(s)/owner(s) and/or leaser are responsible for mitigation and repair associated with said erosion on the leased property/parcels and any surrounding properties/parcels caused by the solar project. All

applicants shall prepare and submit for review to the Planning Board a stormwater pollution prevention plan that meets the requirements of the NYSDEC as set forth in the SPDES general stormwater permit then in effect for discharges associated with construction.

- 18. After completion of a utility-scale solar energy system, the application shall provide a postconstruction certification from a professional engineer registered in New York State that the project compiles with applicable codes and industry practices and has been constructed and is operating according to the design plans. The applicant shall further provide certification from the utility that the facility has been inspected and connected.
- 19. Inspection- Each site must be inspected twice a year by the applicant or lessee, and a written report must be provided to the Town Clerk of Glen and the Town Code Enforcement Officer within 30 days of the date of the inspection. The format of the written report will be submitted by the Applicant and reviewed by the Planning Board during site plan/special use permit review.
- 20. Annual Report On a yearly basis, the Large-Scale Solar Energy System owner shall provide the Town a report showing the rated capacity of the system and the amount of electricity that was generated by the system and transmitted to the grid. The report shall also identify any change in ownership of the System and shall be submitted no later than 30 days after the end of the calendar year.
- 21. Decommissioning- The following requirements shall be met for decommissioning:
 - i. Solar facilities and solar power plants which have not been in active and continuous service for a period of 12 consecutive months shall be removed by the owner or operator of the Solar Project at their expense and the site restored to pre-construction conditions or better. If the owner, operator or landowner refuses to commence or to complete decommissioning within 9 months after being provided notice in writing by the Town of Glen the Town Board of the Town of Glen shall have the option to use the decommissioning bond to remove the equipment in accordance with the decommissioning plan. The Town is not required to do so and may exercise its discretion to implement all or part of the decommissioning plan depending upon the availability of sufficient funds through the bond or other financial security provided by the owner or operator for decommissioning purposes.
 - ii. The site shall be restored to as natural a condition as possible within 12 months of removal. Any disturbed area must be reseeded and all footings, concrete bases, underground/buried utilities and roadways must be removed and the property restored to preconstruction condition. Notwithstanding, the property owner may ask the Planning Board for permission to retain the roadways on the site if they have a use for the roadways.
- 21. Removal of obsolete/unused facilities. Required sureties for construction, maintenance and removal of utility-scaled solar collector systems.
 - a. Decommissioning Cost Estimate
 - The applicant or lessee must provide a Decommissioning Cost Estimate prepared by a N.Y.S. Licensed Engineer as part of the Planning Board review of the project. Prior to the issuance of the building permits, the amount shall be revalidated and the terms and conditions shall be agreed upon by Town Board, Town designated Attorney and the applicant/lessee.

No building permit shall be issued until the approved Decommissioning Plan is in place and financial security has been granted to the Town in accordance with a Decommissioning Agreement between the Town Board and the Project Applicant.

- b. Decommissioning Surety Bond
 - Prior to the start of construction, a surety bond to cover the full cost of the removal and disposal of the utility-scale solar collector system and any associated accessory structures shall be provided by the owner/operator. The owner/operator shall provide an updated Decommissioning Cost Estimate, accounting for anticipated rates of inflation, prepared by a Town designated N.Y.S. Licensed Engineer every five (5) years, and the surety bond shall be adjusted, if necessary, to reflect the then current decommissioning cost. Any such surety bond must be provided pursuant to a Decommissioning Agreement with the Town, approved by the Town Board and Town Attorney as to form, sufficiency and manner of execution. All surety bonds must not lapse before decomissioning is complete and must be provided by an A rated, or better, institution.
 - D. Building permit fees for solar panels

The fees for all building permits required pursuant to this Local Law shall be paid at the time each building permit application is submitted. The Applicant is responsible to pay all Town Designated Engineering Fees and Legal Fees incurred by the Town Board, Town Planning Board or Town Code Enforcement Officer in the review and approval of the project and in the satisfaction of any of the conditions of the project, as well as the evaluation of compliance with the Project approvals.

- E. Prohibition of Battery Energy Storage Systems
 - 1. Pursuant to this law, Battery Energy Storage Systems for Large Scale Solar Systems are not permitted in the Town.

F. Definitions

As used in this local law, the following terms shall have the meanings as indicated:

ACCESSORY STRUCTURE

A structure, the use of which is customarily incidental and subordinate to the principal building and is located on the same lot or premises as the principal building.

BATTERY ENERGY STORAGE SYSTEM

One or more devices, assembled together, capable of storing energy in order to supply electrical energy at a future time, not to include a stand-alone 12-volt car battery or an electric motor vehicle.

BUILDING-INTEGRATED Solar Energy System

A solar energy system that consists of integrating photovoltaic modules into the building envelope system such as vertical facades including glass and other material, semi-transparent skylight systems, roofing materials, and shading over windows.

BUILDING-MOUNTED SOLAR COLLECTORS

An array of solar collectors mounted securely to racks attached to roof mounts, or integrated into building materials such as roof tiles, siding, or windows of any legally permitted and / or constructed building or structure for the purpose of producing electricity.

BUILDING PERMIT GRANTING AUTHORITY

The Town of Glen Code Enforcement Officer is the authority authorized to grant building permits for the installation of alternative energy systems.

COLLECTIVE SOLAR

Solar installations owned collectively through subdivision homeowner associations, college student groups, or other similar arrangements.

CONVERSION OF PRODUCTIVE FARMLAND

The transformation of land that is currently used for farm production into land for Solar Energy System development.

FARMLAND OF STATEWIDE IMPORTANCE

Land, designated as "Farmland of Statewide Importance" in the U.S. Department of Agriculture Natural Resources Conservation Service (NRCS)'s Soil Survey Geographic (SSURGO) Database on Web Soil Survey, that is of statewide importance for the production of food, feed, fiber, forage, and oilseed crops as determined by the appropriate state agency or agencies. Farmland of Statewide Importance may include tracts of land that have been designated for agriculture by state law.

FLUSH MOUNTED SOLAR ENERGY SYSTEM

A rooftop-mounted solar energy system with solar panels which are installed flush to the surface of the roof and which cannot be angled or raised.

FREESTANDING OR GROUND-MOUNTED SOLAR COLLECTOR SYSTEM

A solar collector system that is directly installed on the ground and is not attached or affixed to an existing structure and used for the direct conversion of solar energy into electricity.

GLARE

The effect produced by reflections of light with intensity sufficient as determined in a commercially reasonable manner to cause annoyance, discomfort, or loss in visual performance and visibility in any material respects.

LARGE-SCALE SOLAR ENERGY SYSTEM

A Solar Energy generation facility, whether a ground-mounted and / or rooftop installation, principally used to convert solar energy to electricity, whether by photovoltaics, concentrating solar thermal devices or various experimental solar technologies, designed and intended to supply energy primarily into a utility grid for sale to the general public or to supply multiple users located off-site on which the energy system is located.

LOT COVERAGE-For Solar only

Solar panels are considered a disconnected impervious surface when water running off a panel is discharged to a pervious surface (e.g. turf, crop, perennial vegetation). Although the surface of solar panels is considered to be impervious, the solar panels as a whole qualify as disconnected impervious when a) there is pervious surface between each panel, and b) there is pervious surface beneath each panel. As rainfall drips off the solar panel's surface, some of it will infiltrate the pervious surfaces before it reaches an impervious surface such as a gravel path or road. Since Ground-Mounted Solar Energy Systems generally do not include much impervious surfaces, and since lot coverage requirements are designed, in large part, to reduce impervious surfaces and the run-off they create, this Solar Law measures lot coverage for a Ground-Mounted Solar Energy System by its actual impervious footprint, which results in a smaller measurement than the square footage of the solar panels.

NATIVE PERENNIAL VEGETATION

Native wildflowers, forbs, and grasses that serve as habitat, forage, and migratory way stations for pollinators and shall not include any prohibited or regulated invasive species as determined by the New York State Department of Environmental Conservation.

NET-METERING

A billing arrangement that allows solar customers to get credit for excess electricity that they generate and deliver back to the grid so that they only pay for their net electricity usage at the end of the month.

OFF-SITE CONSUMPTION

Energy generated primarily for the purpose of supplying energy into a utility grid for sale to the general public or to supply multiple users located off-site and not on the site on which the energy system is located

ON-SITE CONSUMPTION

Energy generated primarily for the purpose of providing power to the owners, lessees, tenants, residents, or other occupants of the parcel on which the solar energy systems are erected. Primarily is defined as the description of an amount of projected on-site energy demand not less than 90% of project energy generation.

PARTICIPATING NEIGHBORS

Adjacent landowners involved in the same large-scale (utility) solar project.

PHOTOVOLTAIC (PV) SOLAR ENERGY SYSTEMS

A solar energy system that produces electricity by the use of the semiconductor devices, called photovoltaic cells that generate electricity whenever light strikes them.

POLLINATOR

Bees, birds, bats, and other insects or wildlife that pollinate flowering plants, and includes both wild and managed insects.

PRIME FARMLAND

Land, designated as "Prime Farmland" in the U.S. Department of Agriculture Natural Resources Conservation Service (NRCS)'s Soil Survey Geographic (SSURGO) Database on Web Soil Survey, that has the best combination of physical and chemical characteristics for producing food, feed, forage, fiber, and oilseed crops and is also available for these land uses. Prime Farmland is defined by the U.S. Department of Agriculture as "land that has the best combination of physical and chemical characteristics for producing food, feed, forage, fiber, and oilseed crops, and is also available for these uses (the land could be cropland, pastureland, rangeland, forest land, or other land, but not urban built-up land or water). It has the soil quality, growing season, and moisture supply needed to economically produce sustained high yields of crops when treated and managed, including water management, according to acceptable farming methods." 7 C.F.R. 657.5.

ROOFTOP OR BUILDING-MOUNTED SOLAR SYSTEM

A solar energy system in which solar panels are mounted on top of the structure of a roof of any legally permitted building either as a flush-mounted system or as modules fixed to frames which can be tilted toward the south at an optimal angle. This includes solar panels that are arranged to provide covered parking for vehicles.

SETBACK

The distance from a front lot line, side lot line, or rear lot line of a parcel within which a free standing or ground mounted solar energy system is installed. The setback commences at the edge of the fence line for the solar energy system. Landscaping, the access road, stormwater measures for the access road may be located within the setback area.

SEQRA

The New York State Environmental Quality Review Act and its implementing regulations in Title 6 of the New York Codes, Rules and Regulations, Part 617.

SMALL-SCALE SOLAR ENERGY SYSTEM-

A solar energy system that is designed and/or built to provide power for use by owners, lessees, tenants, residents, businesses or other occupants of the premises on which they are erected, i.e. on premises consumption of the power to be produced.

SOLAR ACCESS

Space open to the sun and clear of overhangs or shade including the orientation of streets and lots to the sun so as to permit the use of active and/or passive solar energy systems on individual properties.

SOLAR ARRAY

A group of multiple solar modules with purpose of harvesting solar energy.

SOLAR CELL

The smallest basic solar electric device which generates electricity when exposed to light.

SOLAR COLLECTOR

A solar photovoltaic cell, panel, or array, or solar hot air or water collector device, which relies

upon solar radiation as an energy source for the generation of electricity or transfer of stored heat.

SOLAR ENERGY EQUIPMENT

Electrical material, hardware, inverters, conduit, or other electrical and photovoltaic equipment, including tracking equipment to move the panels or equipment used to connect to the grid, associated with the production of electricity.

SOLAR ENERGY SYSTEM

A system of components and subcomponents intended for the collection, inversion, distribution of solar energy and the directly or indirectly generates thermal, chemical, electrical or other usable energy. This term includes Solar Panels and Solar Energy Equipment.

SOLAR, GROUND OR POLE-MOUNTED SOLAR ARRAY

Any solar collector, controls, solar energy device, heat exchanges or solar thermal energy system which is directly installed on the ground and not affixed to an existing structure.

SOLAR PANEL

A photovoltaic device capable of collecting and converting solar energy into electricity.

SOLAR-THERMAL SYSTEMS

Solar thermal systems directly heat water or other liquid using sunlight. The heated liquid is used for such purposes as space heating and cooling, domestic hot water, and heating pool water.

STREAMS

Any protected stream or navigable water body identified by the NYSDEC pursuant to Article 15 of the Environmental Conservation Law or regulated by the USACE pursuant to the federal Clean Water Act.

WETLAND

Any jurisdictional or mapped Wetland identified by the NYSDEC pursuant to Article 24 of the Freshwater Wetlands Act or the USACE pursuant to the federal Clean Water Act.

G. Enforcement

1. Any violation of this Law shall be subject to the same enforcement provisions, including the civil and criminal penalties, provided for in the Land Use Management Ordinance of the Town of Glen.

2. If the owner of the site fails to comply with any conditions of the approval during construction or as part of the long-term maintenance of the site, all costs the Town incurs to enforce compliance with conditions of the approval shall be paid using the surety bond provided by the applicant. Failure to comply with the conditions of the approval or to maintain an acceptable level of surety will result in revocation of the special use permit and/or certificate of occupancy.

Section 6. Severability

The invalidity or unenforceability of any section, subsection, paragraph, sentence, clause, provision, or phrase of the aforementioned sections, as declared by the valid judgment of any court of competent jurisdiction to be unconstitutional, shall not affect the validity or enforceability of

any other section, subsection, paragraph, sentence, clause, provision, or phrase, which shall remain in full force and effect.

Section 7. Effective Date

This law shall take effect after its adoption upon filing with the New York State Secretary of State.

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:		
- · ······		
Project Location (describe, and attach a general location map):		
Brief Description of Proposed Action (include purpose or need):		
Name of Applicant/Sponsor:	Telephone:	
	E-Mail:	
Address:		
City/PO:	State:	Zip Code:
Project Contact (if not same as sponsor; give name and title/role):	Telephone:	
	E-Mail:	
Address:		
City/PO:	State:	Zip Code:
Property Owner (if not same as sponsor):	Telephone:	
	E-Mail:	
Address:		
City/PO:	State:	Zip Code:
•		*

B. Government Approvals

B. Government Approvals, Funding, or Sponsorship.	("Funding"	'includes grants,	loans, tax rel	lief, and any o	ther forms	of financial
assistance.)						

Government I	Entity	If Yes: Identify Agency and Approval(s) Required		ation Date r projected)
a. City Council, Town Boar or Village Board of Trust				
b. City, Town or Village Planning Board or Comm	□ Yes □ No			
c. City, Town or Village Zoning Board of	□ Yes □ No Appeals			
d. Other local agencies	\Box Yes \Box No			
e. County agencies	\Box Yes \Box No			
f. Regional agencies	\Box Yes \Box No			
g. State agencies	\Box Yes \Box No			
h. Federal agencies	\Box Yes \Box No			
i. Coastal Resources.<i>i</i>. Is the project site with	in a Coastal Area, o	or the waterfront area of a Designated Inland Water	way?	□ Yes □ No
<i>ii</i> . Is the project site loca <i>iii</i> . Is the project site with	•	with an approved Local Waterfront Revitalization Hazard Area?	Program?	□ Yes □ No □ Yes □ No

C. Planning and Zoning

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

C.3. Zoning	
a. Is the site of the proposed action located in a municipality with an adopted zoning law or ordinance. If Yes, what is the zoning classification(s) including any applicable overlay district?	□ Yes □ No
b. Is the use permitted or allowed by a special or conditional use permit?	□ Yes □ No
c. Is a zoning change requested as part of the proposed action?If Yes,<i>i</i>. What is the proposed new zoning for the site?	□ Yes □ No
C.4. Existing community services.	
a. In what school district is the project site located?	
b. What police or other public protection forces serve the project site?	
c. Which fire protection and emergency medical services serve the project site?	
d. What parks serve the project site?	

D. Project Details

D.1. Proposed and Potential Development	
a. What is the general nature of the proposed action (e.g., residential, indecomponents)?	Istrial, commercial, recreational; if mixed, include all
b. a. Total acreage of the site of the proposed action?	acres
b. Total acreage to be physically disturbed?	acres
c. Total acreage (project site and any contiguous properties) owned	
or controlled by the applicant or project sponsor?	acres
c. Is the proposed action an expansion of an existing project or use?	\Box Yes \Box No
<i>i</i> . If Yes, what is the approximate percentage of the proposed expansio	
square feet)? % Units:	
d. Is the proposed action a subdivision, or does it include a subdivision?	\Box Yes \Box No
If Yes,	
<i>i</i> . Purpose or type of subdivision? (e.g., residential, industrial, commerce	ial; if mixed, specify types)
<i>ii.</i> Is a cluster/conservation layout proposed?	\Box Yes \Box No
<i>iii</i> . Number of lots proposed?	
<i>iv.</i> Minimum and maximum proposed lot sizes? Minimum	_ Maximum
e. Will the proposed action be constructed in multiple phases?	\Box Yes \Box No
<i>i</i> . If No, anticipated period of construction:	months
<i>ii</i> . If Yes:	
 Total number of phases anticipated 	
Anticipated commencement date of phase 1 (including demoliti	
 Anticipated completion date of final phase 	monthyear
• Generally describe connections or relationships among phases, i	
determine timing or duration of future phases:	

f. Does the project	et include new resid	lential uses?			\Box Yes \Box No
If Yes, show num	bers of units propo				
	One Family	<u>Two Family</u>	Three Family	Multiple Family (four or more)	
Initial Phase					
At completion					
of all phases					
g Doos the prop	and action include	now non residentie	al construction (inclu	ding expansions)?	□ Yes □ No
If Yes,	seu action menude	new non-residentia	a construction (mete	unig expansions):	
/	of structures				
ii. Dimensions (in feet) of largest p	roposed structure:	height;	width; andlength	
iii. Approximate	extent of building	space to be heated	or cooled:	square feet	
h. Does the prope	sed action include	construction or oth	er activities that will	result in the impoundment of any	□ Yes □ No
				agoon or other storage?	105 110
If Yes,		II J,	I , , , , , , , , , , , , , , , , , , ,	6	
<i>i</i> . Purpose of the	impoundment:				
ii. If a water imp	oundment, the prin	cipal source of the	water:	□ Ground water □ Surface water stream	ms \Box Other specify:
<i>iii</i> . If other than w	vater, identify the t	ype of impounded/	contained liquids and	l their source.	
iv Approximate	size of the propose	d impoundment	Volume	million gallons; surface area:	acres
v. Dimensions o	f the proposed dam	or impounding str	ucture:	height; length	
				ructure (e.g., earth fill, rock, wood, cond	crete):
D.2. Project Op					
				uring construction, operations, or both?	\Box Yes \Box No
		ation, grading or in	stallation of utilities	or foundations where all excavated	
materials will r	emain onsite)				
If Yes:	6.1				
<i>i</i> . What is the pu	irpose of the excav	ation or dredging?			
				b be removed from the site?	
		?		ged, and plans to use, manage or dispose	a of them
<i>III.</i> Describe natu	re and characteristi	es of materials to b	e excavated of dredg	ged, and plans to use, manage of dispose	e of them.
iv. Will there be	onsite dewatering	or processing of ex	cavated materials?		\Box Yes \Box No
If yes, descri	be				
<i>v</i> . What is the to	tal area to be dredg	ged or excavated?		acres	
		•		acres	
			or dredging?	feet	
	vation require blas				\Box Yes \Box No
<i>ix.</i> Summarize sit	e reclamation goals	s and plan:			
b. Would the prop	posed action cause	or result in alteration	on of, increase or de	crease in size of, or encroachment	\Box Yes \Box No
			ch or adjacent area?		
If Yes:			-		
				vater index number, wetland map numb	
description):					

<i>ii</i> . Describe how the proposed action would affect that waterbody or wetland, e.g. excavation, fill, placement alteration of channels, banks and shorelines. Indicate extent of activities, alterations and additions in squ	
<i>iii.</i> Will the proposed action cause or result in disturbance to bottom sediments?	Yes □ No
If Yes, describe:	
<i>iv.</i> Will the proposed action cause or result in the destruction or removal of aquatic vegetation? If Yes:	\Box Yes \Box No
 acres of aquatic vegetation proposed to be removed: expected acreage of aquatic vegetation remaining after project completion: 	
 purpose of proposed removal (e.g. beach clearing, invasive species control, boat access): 	
proposed method of plant removal:	
if chemical/herbicide treatment will be used, specify product(s):	
v. Describe any proposed reclamation/mitigation following disturbance:	
Will the managed action was an exact a new demond for writer?	
. Will the proposed action use, or create a new demand for water? f Yes:	\Box Yes \Box No
<i>i</i> . Total anticipated water usage/demand per day: gallons/day	
<i>ii.</i> Will the proposed action obtain water from an existing public water supply?	\Box Yes \Box No
f 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?	\Box Yes \Box No
ii. Will line extension within an existing district be necessary to supply the project?	\Box Yes \Box No
f Yes:	
Describe extensions or capacity expansions proposed to serve this project:	
Source(s) of supply for the district:	
<i>iv.</i> Is a new water supply district or service area proposed to be formed to serve the project site? f, Yes:	□ Yes □ No
Applicant/sponsor for new district:	
Date application submitted or anticipated:	
Proposed source(s) of supply for new district:	
<i>v</i> . If a public water supply will not be used, describe plans to provide water supply for the project:	
vi. If water supply will be from wells (public or private), what is the maximum pumping capacity:	gallons/minute.
. Will the proposed action generate liquid wastes?	□ Yes □ No
f Yes:	
<i>i</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 al	l components and
approximate volumes or proportions of each):	
<i>ii.</i> 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?	\Box Yes \Box No
• Is expansion of the district needed?	\Box Yes \Box No

• Do existing sewer lines serve the project site?	\Box Yes \Box No
• Will a line extension within an existing district be necessary to serve the project?	\Box Yes \Box No
If Yes:	
Describe extensions or capacity expansions proposed to serve this project:	
Will a new most successful (annual) tracture of district he formed to some the majoritation	
<i>iv.</i> Will a new wastewater (sewage) treatment district be formed to serve the project site? If Yes:	\Box Yes \Box No
Applicant/sponsor for new district:	
Date application submitted or anticipated:	
 What is the receiving water for the wastewater discharge?	
<i>v</i> . If public facilities will not be used, describe plans to provide wastewater treatment for the project, including speci	fving proposed
receiving water (name and classification if surface discharge or describe subsurface disposal plans):	rying proposed
recerring water (name and elassification in surface alsonalge of absence substitute alsposal 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	□ Yes □ No
sources (i.e. ditches, pipes, swales, curbs, gutters or other concentrated flows of stormwater) or non-point	100 110
source (i.e. sheet flow) during construction or post construction?	
If Yes:	
<i>i</i> . How much impervious surface will the project create in relation to total size of project parcel?	
Square feet or acres (impervious surface)	
Square feet or acres (parcel size)	
<i>ii.</i> Describe types of new point sources.	
	······
<i>iii.</i> Where will the stormwater runoff be directed (i.e. on-site stormwater management facility/structures, adjacent pr	operties,
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?	\Box Yes \Box No
<i>iv.</i> Does the proposed plan minimize impervious surfaces, use pervious materials or collect and re-use stormwater?	\Box Yes \Box No
f. Does the proposed action include, or will it use on-site, one or more sources of air emissions, including fuel	\Box Yes \Box No
combustion, waste incineration, or other processes or operations?	
If Yes, identify:	
<i>i</i> . Mobile sources during project operations (e.g., heavy equipment, fleet or delivery vehicles)	
<i>ii.</i> Stationary sources during construction (e.g., power generation, structural heating, batch plant, crushers)	
<i>iii.</i> Stationary sources during operations (e.g., process emissions, large boilers, electric generation)	
g. Will any air emission sources named in D.2.f (above), require a NY State Air Registration, Air Facility Permit,	□ Yes □ No
or Federal Clean Air Act Title IV or Title V Permit?	
If Yes:	
<i>i</i> . Is the project site located in an Air quality non-attainment area? (Area routinely or periodically fails to meet	\Box Yes \Box No
ambient air quality standards for all or some parts of the year)	- 105 - 110
<i>ii.</i> In addition to emissions as calculated in the application, the project will generate:	
Tons/year (short tons) of Carbon Dioxide (CO ₂)	
 Tons/year (short tons) of Nitrous Oxide (N₂O) 	
Tons/year (short tons) of Perfluorocarbons (PFCs)	
 Tons/year (short tons) of Yethuorocarbons (TFes) Tons/year (short tons) of Sulfur Hexafluoride (SF₆) 	
 Tons/year (short tons) of Sathar Hexandonde (SF₆) Tons/year (short tons) of Carbon Dioxide equivalent of Hydroflourocarbons (HFCs) 	
• • • • •	
•Tons/year (short tons) of Hazardous Air Pollutants (HAPs)	

 h. Will the proposed action generate or emit methane (including, but not limited to, sewage treatment plants, landfills, composting facilities)? If Yes: <i>i</i>. Estimate methane generation in tons/year (metric): 	□ Yes □ No
 <i>ii.</i> Describe any methane capture, control or elimination measures included in project design (e.g., combustion to generative, flaring): 	enerate heat or
 Will the proposed action result in the release of air pollutants from open-air operations or processes, such as quarry or landfill operations? If Yes: Describe operations and nature of emissions (e.g., diesel exhaust, rock particulates/dust): 	□ Yes □ No
 j. Will the proposed action result in a substantial increase in traffic above present levels or generate substantial new demand for transportation facilities or services? If Yes: <i>i</i>. When is the peak traffic expected (Check all that apply): □ Morning □ Evening □ Weekend □ Randomly between hours of to <i>ii</i>. For commercial activities only, projected number of truck trips/day and type (e.g., semi trailers and dump trucks) 	□ Yes □ No
iii. Parking spaces: Existing Proposed Net increase/decrease	
 <i>iv.</i> Does the proposed action include any shared use parking? <i>v.</i> If the proposed action includes any modification of existing roads, creation of new roads or change in existing 	Yes No
 <i>vi.</i> Are public/private transportation service(s) or facilities available within ½ mile of the proposed site? <i>vii</i> Will the proposed action include access to public transportation or accommodations for use of hybrid, electric or other alternative fueled vehicles? <i>viii.</i> Will the proposed action include plans for pedestrian or bicycle accommodations for connections to existing pedestrian or bicycle routes? 	□ Yes □ No □ Yes □ No □ Yes □ No
 k. Will the proposed action (for commercial or industrial projects only) generate new or additional demand for energy? If Yes: <i>i</i>. Estimate annual electricity demand during operation of the proposed action: <i>ii</i>. Anticipated sources/suppliers of electricity for the project (e.g., on-site combustion, on-site renewable, via grid/demand.) 	
other): <i>iii.</i> Will the proposed action require a new, or an upgrade, to an existing substation?	□ Yes □ No
1. Hours of operation. Answer all items which apply. ii. During Operations: iii. During Construction: iii. During Operations: iii. During Operations: iii. During Operations: Sunday: iii. During Operations	

m. Will the proposed action produce noise that will exceed existing ambient noise levels during construction, operation, or both?	\Box Yes \Box No
If yes:	
<i>i</i> . Provide details including sources, time of day and duration:	
<i>ii.</i> Will the proposed action remove existing natural barriers that could act as a noise barrier or screen?	\Box Yes \Box No
Describe:	
n. Will the proposed action have outdoor lighting?	\Box Yes \Box No
If yes: <i>i</i> . Describe source(s), location(s), height of fixture(s), direction/aim, and proximity to nearest occupied structures:	
. Describe source(s), rocation(s), neight of fixture(s), ancenomann, and proximity to nearest occupied surctures.	
<i>ii.</i> Will proposed action remove existing natural barriers that could act as a light barrier or screen?	□ Yes □ No
Describe:	
o. Does the proposed action have the potential to produce odors for more than one hour per day? If Yes, describe possible sources, potential frequency and duration of odor emissions, and proximity to nearest	\Box Yes \Box No
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?	\Box Yes \Box No
If Yes:	
<i>i</i> . Product(s) to be stored	
<i>iii.</i> Generally, describe the proposed storage facilities:	
q. Will the proposed action (commercial, industrial and recreational projects only) use pesticides (i.e., herbicides, insecticides) during construction or operation?	□ Yes □ No
If Yes:	
<i>i</i> . Describe proposed treatment(s):	
<i>ii.</i> Will the proposed action use Integrated Pest Management Practices?	□ Yes □ No
r. Will the proposed action (commercial or industrial projects only) involve or require the management or disposal	\Box Yes \Box No
of solid waste (excluding hazardous materials)? If Yes:	
<i>i</i> . Describe any solid waste(s) to be generated during construction or operation of the facility:	
Construction: tons per (unit of time)	
• Operation : tons per (unit of time)	
 <i>ii.</i> Describe any proposals for on-site minimization, recycling or reuse of materials to avoid disposal as solid waste Construction:	
• Operation:	
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?
If Yes:
<i>i</i> . Type of management or handling of waste proposed for the site (e.g., recycling or transfer station, composting, landfill, or other disposal activities):
<i>ii.</i> Anticipated rate of disposal/processing:
• Tons/month, if transfer or other non-combustion/thermal treatment, or
Tons/hour, if combustion or thermal treatment
<i>iii.</i> If landfill, anticipated site life: years
t. Will the proposed action at the site involve the commercial generation, treatment, storage, or disposal of hazardous 🗆 Yes 🗆 No
waste?
If Yes:
<i>i</i> . Name(s) of all hazardous wastes or constituents to be generated, handled or managed at facility:
<i>ii</i> . Generally describe processes or activities involving hazardous wastes or constituents:
<i>iii</i> . Specify amount to be handled or generated tons/month
<i>iv.</i> Describe any proposals for on-site minimization, recycling or reuse of hazardous constituents:
v. Will any hazardous wastes be disposed at an existing offsite hazardous waste facility? \Box Yes \Box No
If Yes: provide name and location of facility:
If No: describe proposed management of any hazardous wastes which will not be sent to a hazardous waste facility:
E. Site and Setting of Proposed Action

E.1. Land uses on and surrounding the project site			
a. Existing land uses. <i>i</i> . Check all uses that occur on, adjoining and near the □ Urban □ Industrial □ Commercial □ Resid □ Forest □ Agriculture □ Aquatic □ Other <i>ii</i> . If mix of uses, generally describe:	lential (suburban)		
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:			

d. Are there my facilities serving children, the elderly, people with disabilities (e.g., schools, hospitals, licensed □ Yes □ No day care centers, or group homes) within 1500 feet of the project site? If Yes, i. Identify Facilities:	c. Is the project site presently used by members of the community for public recreation?<i>i.</i> If Yes: explain:	\Box Yes \Box No
If Yes: <i>i</i> . Dimensions of the dam and impoundment: • Dam height: • Dam height: • Dam height: • Dam height: • Sufface area: • Sufface area: • Volume impounded: • gallons OR acre-fect <i>ii</i> . Dam's existing hazard classification: <i>iii</i> . Provide date and summarize results of last inspection: • Volume impounded: • Volume impounded: • Volume impounded: • Sufface area: • Volume impounded: • gallons OR acre-fect <i>iii</i> . Drovide date and summarize results of last inspection: • Volume impounded: • Volume impounded: • Yes □ No • If Yes: <i>i</i> . Has the project site ever been used as a municipal, commercial or industrial solid waste management facility? If Yes: <i>i</i> . Has the facility been formally closed? • If yes, cite sources/documentation: <i>iii</i> . Describe the location of the project site relative to the boundaries of the solid waste management facility: <i>iii</i> . Describe any development constraints due to the prior solid waste activities: • If yes: <i>i</i> . Ave bazardous wastes been generated, treated and/or disposed of at the site, or does the project site adjoin • Yes □ No • Provide database or been conducted at or adjacent to the proposed site? If Yes: <i>i</i> . Describe waste(s) handled and waste management activities, including approximate time when activities occurred: • <i>i</i> . Is any portion of the site listed on the NYSDEC Spills Incidents database or Environmental Site • Yes □ No • Remediain database? • Provide DEC ID number(s): • No • No • No • Remediain database? • Provide DEC ID number(s): • No • No • If yes to (i), (ii) or (iii) above, describe current status of site(s): • Wes □ No • If yes to (i), (ii) or (iii) above, describe current status of site(s): • Wes □ No • No •	 d. Are there any facilities serving children, the elderly, people with disabilities (e.g., schools, hospitals, licensed day care centers, or group homes) within 1500 feet of the project site? If Yes, 	□ Yes □ No
If Yes: <i>i</i> . Dimensions of the dam and impoundment: • Dam height: • Dam height: • Dam height: • Dam height: • Sufface area: • Sufface area: • Volume impounded: • gallons OR acre-fect <i>ii</i> . Dam's existing hazard classification: <i>iii</i> . Provide date and summarize results of last inspection: • Volume impounded: • Volume impounded: • Volume impounded: • Sufface area: • Volume impounded: • gallons OR acre-fect <i>iii</i> . Drovide date and summarize results of last inspection: • Volume impounded: • Volume impounded: • Yes □ No • If Yes: <i>i</i> . Has the project site ever been used as a municipal, commercial or industrial solid waste management facility? If Yes: <i>i</i> . Has the facility been formally closed? • If yes, cite sources/documentation: <i>iii</i> . Describe the location of the project site relative to the boundaries of the solid waste management facility: <i>iii</i> . Describe any development constraints due to the prior solid waste activities: • If yes: <i>i</i> . Ave bazardous wastes been generated, treated and/or disposed of at the site, or does the project site adjoin • Yes □ No • Provide database or been conducted at or adjacent to the proposed site? If Yes: <i>i</i> . Describe waste(s) handled and waste management activities, including approximate time when activities occurred: • <i>i</i> . Is any portion of the site listed on the NYSDEC Spills Incidents database or Environmental Site • Yes □ No • Remediain database? • Provide DEC ID number(s): • No • No • No • Remediain database? • Provide DEC ID number(s): • No • No • If yes to (i), (ii) or (iii) above, describe current status of site(s): • Wes □ No • If yes to (i), (ii) or (iii) above, describe current status of site(s): • Wes □ No • No •		
Dam height: Dam height: Dam length: Dam lengt	If Yes:	□ Yes □ No
Volume impounded:	 Dam height: feet Dam length: feet 	
or does the project site adjoin property which is now, or was at one time, used as a solid waste management facility? If Yes: □ No • If yes, cite sources/documentation:	Volume impounded: gallons OR acre-feet ii. Dam's existing hazard classification:	
or does the project site adjoin property which is now, or was at one time, used as a solid waste management facility? If Yes: □ No • If yes, cite sources/documentation:		
<i>i</i> . Has the facility been formally closed? □ Yes □ No • If yes, cite sources/documentation:	or does the project site adjoin property which is now, or was at one time, used as a solid waste management facility	
<i>ii.</i> Describe the location of the project site relative to the boundaries of the solid waste management facility: <i>iii.</i> Describe any development constraints due to the prior solid waste activities:	<i>i</i> . Has the facility been formally closed?	\Box Yes \Box No
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? I Yes I No If Yes: i. Describe waste(s) handled and waste management activities, including approximate time when activities occurred: If Yes: i. Describe waste(s) handled and waste management activities, including approximate time when activities occurred: If Yes: i. Describe waste(s) handled and waste management activities, including approximate time when activities occurred: If Yes: i. Describe waste(s) handled and waste management activities, including approximate time when activities occurred: If Yes: i. Describe waste(s) handled and waste management activities, including approximate time when activities occurred: If Yes: i. Describe waste(s) handled and waste management activities, including approximate time when activities occurred: If Yes: i. Describe waste(s) handled and waste management activities, including approximate time when activities occurred: If Yes I No if Yes: If Yes: If Yes: If Yes: i. I sany portion of the site listed on the NYSDEC Spills Incidents database or Environmental Site If Yes I No Remediation database? Provide DEC ID number(s): Image: Image	• If yes, cite sources/documentation:	
property which is now or was at one time used to commercially treat, store and/or dispose of hazardous waste? If Yes: <i>i</i> . Describe waste(s) handled and waste management activities, including approximate time when activities occurred: 	<i>iii</i> . Describe any development constraints due to the prior solid waste activities:	
remedial actions been conducted at or adjacent to the proposed site? If Yes: <i>i</i> . Is any portion of the site listed on the NYSDEC Spills Incidents database or Environmental Site □ Yes □ No Remediation database? Check all that apply: □ Yes – Spills Incidents database Provide DEC ID number(s): □ Yes – Environmental Site Remediation database Provide DEC ID number(s): □ Neither database <i>ii</i> . If site has been subject of RCRA corrective activities, describe control measures: <i>iii</i> . Is the project within 2000 feet of any site in the NYSDEC Environmental Site Remediation database? □ Yes □ No If yes, provide DEC ID number(s): <i>iv</i> . If yes to (i), (ii) or (iii) above, describe current status of site(s):	property which is now or was at one time used to commercially treat, store and/or dispose of hazardous waste? If Yes:	
remedial actions been conducted at or adjacent to the proposed site? If Yes: <i>i</i> . Is any portion of the site listed on the NYSDEC Spills Incidents database or Environmental Site □ Yes □ No Remediation database? Check all that apply: □ Yes – Spills Incidents database Provide DEC ID number(s): □ Yes – Environmental Site Remediation database Provide DEC ID number(s): □ Neither database <i>ii</i> . If site has been subject of RCRA corrective activities, describe control measures: <i>iii</i> . Is the project within 2000 feet of any site in the NYSDEC Environmental Site Remediation database? □ Yes □ No If yes, provide DEC ID number(s): <i>iv</i> . If yes to (i), (ii) or (iii) above, describe current status of site(s):		
 <i>i</i>. Is any portion of the site listed on the NYSDEC Spills Incidents database or Environmental Site □ Yes □ No Remediation database? Check all that apply: □ Yes - Spills Incidents database □ Yes - Environmental Site Remediation database □ Provide DEC ID number(s): □ Neither database <i>ii</i>. If site has been subject of RCRA corrective activities, describe control measures: <i>iii</i>. Is the project within 2000 feet of any site in the NYSDEC Environmental Site Remediation database? □ Yes □ No If yes, provide DEC ID number(s): <i>iv</i>. If yes to (i), (ii) or (iii) above, describe current status of site(s): 	remedial actions been conducted at or adjacent to the proposed site?	□ Yes □ No
□ Yes – Spills Incidents database Provide DEC ID number(s):	i. Is any portion of the site listed on the NYSDEC Spills Incidents database or Environmental Site	\Box Yes \Box No
<i>iii.</i> 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):	 □ Yes – Spills Incidents database □ Yes – Environmental Site Remediation database Provide DEC ID number(s): Provide DEC ID number(s): 	
If yes, provide DEC ID number(s): <i>iv.</i> If yes to (i), (ii) or (iii) above, describe current status of site(s):	<i>ii</i> . If site has been subject of RCRA corrective activities, describe control measures:	
·		□ Yes □ No
	<i>iv.</i> If yes to (i), (ii) or (iii) above, describe current status of site(s):	

v. Is the project site subject to an institutional control limiting property uses?	\Box Yes \Box 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 use minitations: Describe any engineering controls:	
• Will the project affect the institutional or engineering controls in place?	\Box Yes \Box No
• Explain:	
E.2. Natural Resources On or Near Project Site	
a. What is the average depth to bedrock on the project site?	
b. Are there bedrock outcroppings on the project site?	\Box Yes \Box 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: \Box 0-10%:% of sit	
f. Approximate proportion of proposed action site with slopes: □ 0-10%: % of sit □ 10-15%: % of sit □ 15% or greater: % of sit	
g. Are there any unique geologic features on the project site?	□ Yes □ No
If Yes, describe:	
h. Surface water features.	
<i>i</i> . Does any portion of the project site contain wetlands or other waterbodies (including streams, rivers,	□ Yes □ No
ponds or lakes)?	
<i>ii.</i> Do any wetlands or other waterbodies adjoin the project site?	\Box Yes \Box No
If Yes to either <i>i</i> or <i>ii</i> , continue. If No, skip to E.2.i.	- 37 - 33
<i>iii.</i> Are any of the wetlands or waterbodies within or adjoining the project site regulated by any federal, state or local agency?	\Box Yes \Box No
<i>iv.</i> For each identified regulated wetland and waterbody on the project site, provide the following inform	ation:
Streams: Name Classification	
Lakes or Ponds: Name Classification	
Wetlands: Name Approximate Wetland No. (if regulated by DEC)	Size
<i>v</i> . Are any of the above water bodies listed in the most recent compilation of NYS water quality-impaire	d □ Yes □ No
waterbodies?	
If yes, name of impaired water body/bodies and basis for listing as impaired:	
i. Is the project site in a designated Floodway?	\Box Yes \Box No
j. Is the project site in the 100-year Floodplain?	\Box Yes \Box No
k. Is the project site in the 500-year Floodplain?	\Box Yes \Box No
1. Is the project site located over, or immediately adjoining, a primary, principal or sole source aquifer?	\Box Yes \Box No
If Yes: <i>i</i> . Name of aquifer:	
. Tune of aquitor	

m. Identify the predominant wildlife species that occupy or use the project s	ite	
in. Identify the predominant whome species that occupy of use the project s		
n. Does the project site contain a designated significant natural community?		\Box Yes \Box No
If Yes:		
<i>i</i> . Describe the habitat/community (composition, function, and basis for described basis)	signation):	
<i>ii</i> . Source(s) of description or evaluation:		
<i>iii</i> . Extent of community/habitat:		
• Currently:		
Following completion of project as proposed:		
• Gain or loss (indicate + or -):	acres	
o. Does project site contain any species of plant or animal that is listed by the endangered or threatened, or does it contain any areas identified as habitat		□ Yes □ No ies?
If Yes:		
<i>i</i> . Species and listing (endangered or threatened):		
p. Does the project site contain any species of plant or animal that is listed b	y NYS as rare, or as a species of	\Box Yes \Box No
special concern?		
If Yes:		
<i>i</i> . Species and listing:		
q. Is the project site or adjoining area currently used for hunting, trapping, fis		\Box Yes \Box No
If yes, give a brief description of how the proposed action may affect that use	2:	
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	\Box Yes \Box No
Agriculture and Markets Law, Article 25-AA, Section 303 and 304?		
If Yes, provide county plus district name/number:		
b. Are agricultural lands consisting of highly productive soils present?		□ Yes □ No
<i>i.</i> If Yes: acreage(s) on project site?		
<i>ii.</i> Source(s) of soil rating(s):		
c. Does the project site contain all or part of, or is it substantially contiguous	s to, a registered National	\Box Yes \Box No
Natural Landmark?		
If Yes:		
<i>i</i> . Nature of the natural landmark:		
ii. Provide brief description of landmark, including values behind designation	11	
<u> </u>		
d. Is the project site located in or does it adjoin a state listed Critical Environ	mental Area?	\Box Yes \Box No
If Yes:		
<i>i.</i> CEA name:		
ii. Basis for designation:		
iii. Designating agency and date:		

a Deas the president site contain or is it substantially continuous to a building probable size or district	
which is listed on the National or State Register of Historic Places, or that has been determined by the Commission Office of Parks, Recreation and Historic Preservation to be eligible for listing on the State Register of Historic Place	
If Yes:	
<i>i</i> . Nature of historic/archaeological resource: □ Archaeological Site □ Historic Building or District <i>ii</i> . Name:	
<i>iii</i> . Brief description of attributes on which listing is based:	
FJ	□ Yes □ No
archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory?	
g. Have additional archaeological or historic site(s) or resources been identified on the project site? If Yes:	□ Yes □ No
<i>i</i> . Describe possible resource(s):	
<i>ii.</i> Basis for identification:	
h. Is the project site within fives miles of any officially designated and publicly accessible federal, state, or local scenic or aesthetic resource?	□ Yes □ No
If Yes:	
<i>i</i> . Identify resource:	
<i>ii.</i> Nature of, or basis for, designation (e.g., established highway overlook, state or local park, state historic trail or sc	enic byway
etc.): 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>i</i> . Identify the name of the river and its designation:	
	\Box Yes \Box 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_____