

**TOWN OF NEVERSINK  
PLANNING BOARD  
P.O. Box 307 - 273 Main Street  
Grahamsville, NY 12740  
(845) 985-2262**

**CONTENTS OF SITE PLAN REVIEW PACKET**  
**SMALL WIND ENERGY FACILITIES**

1. Application for review and approval of Site Plan.
2. FULL Environmental Assessment Form (S.E.Q.R.).
3. Information to be submitted with application.
4. Sketch Plan Information.
5. Site Plan Checklist.
6. Fee Computation Schedule.
7. Alternative Energy Supplement

**NOTICE TO ALL APPLICANTS**

**ALL SITE PLANS ARE SUBJECT TO ALL REQUIREMENTS AS SET FORTH IN CHAPTER 50, ENTITLED “ZONING CODE OF THE TOWN OF NEVERSINK”.**

**NOTE: TO BE PLACED ON THE AGENDA, ALL REQUIRED INFORMATION MUST BE SUBMITTED TO THE PLANNING BOARD CLERK NO LATER THAN 4:00 PM ON THE 10<sup>th</sup> DAY PRIOR TO THE MEETING AT WHICH REVIEW IS DESIRED.**

**APPLICATION FOR REVIEW AND APPROVAL OF SITE PLAN**  
**FOR SPECIAL USE PERMIT**

Title/Name of Drawing \_\_\_\_\_

Location of Project:

Street or Road \_\_\_\_\_

Tax Map # Section \_\_\_\_\_ Block \_\_\_\_\_ Lot \_\_\_\_\_

Zone Designation \_\_\_\_\_

Fire District \_\_\_\_\_

School District \_\_\_\_\_

Utility District \_\_\_\_\_

Type of Use \_\_\_\_\_

Owner of Record:

Name \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_

Telephone \_\_\_\_\_

Agent for Owner: (Notarized authorization from owner required)

Name \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_

Telephone \_\_\_\_\_

Person Preparing Preliminary Sketch:

Name \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_

Telephone \_\_\_\_\_

Engineer/Surveyor/other site plan professional:

Name \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_

Telephone \_\_\_\_\_

**Lot and Site Information**

Total acreage of project lot \_\_\_\_\_

Other property of owner adjoining project lot:

Size \_\_\_\_\_ Section \_\_\_\_\_ Block \_\_\_\_\_ Lot \_\_\_\_\_

Dimensions of site to be developed on project lot

\_\_\_\_\_

Existing watercourses on project lot \_\_\_\_\_

Existing water supply on project lot

\_\_\_\_\_

Existing septic detail on project lot \_\_\_\_\_

Is proposed plan for an existing lot \_\_\_\_\_ or part of a subdivision  
plan \_\_\_\_\_

Other information you may deem pertinent or helpful for review:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**SIGNATURE:** \_\_\_\_\_

Owner/Agent (Specify)

**NOTARIZATION:**

Sworn to before me this \_\_\_\_\_ day  
of \_\_\_\_\_ 20\_\_

\_\_\_\_\_

Notary Public

**OWNER'S AUTHORIZATION  
(Individual)**

The undersigned, owner of premises located on \_\_\_\_\_  
in the Town of Neversink and shown on the Town of Neversink tax map as Section \_\_\_\_\_  
Block \_\_\_\_\_ Lot \_\_\_\_\_ hereby authorize \_\_\_\_\_  
to appear as my Agent in all proceedings relating to subdivision of the aforementioned parcel.

\_\_\_\_\_  
Owner's Signature

Sworn to before me this \_\_\_\_ day  
of \_\_\_\_\_, 20\_\_

\_\_\_\_\_  
Notary Public

**OWNER'S AUTHORIZATION  
(Corporate)**

The undersigned, \_\_\_\_\_ of \_\_\_\_\_  
\_\_\_\_\_ owner of premises located on \_\_\_\_\_  
\_\_\_\_\_ in the Town of Neversink and shown on the Town of Neversink tax map  
as Section \_\_\_\_\_ Block \_\_\_\_\_ Lot \_\_\_\_\_ hereby  
authorize \_\_\_\_\_ to appear as my Agent in  
all proceedings relating to subdivision of the aforementioned parcel.

\_\_\_\_\_  
By: \_\_\_\_\_

State of New York    )  
                                  ) ss  
County of                    )

On the \_\_\_\_ day of \_\_\_\_\_, 20\_\_, before me personally came  
\_\_\_\_\_ to me known, who duly sworn, did depose and say  
that he/she resides at \_\_\_\_\_, that  
he/she is the \_\_\_\_\_ of the corporation described in and which  
executed the foregoing instrument by order of the Board of Directors of said corporation, and  
that he/she signed his/her name thereto by like order.

## **INFORMATION TO BE SUBMITTED WITH APPLICATION FOR THE SITE PLAN REVIEW**

1. Principal use(s) of lots in immediate area of proposed plan.
2. Public sites, facilities, utilities, emergency facilities, etc. in immediate area of proposed plan.
3. Motorized traffic patterns in immediate area of proposed plan, including flow (light/medium/heavy), traffic controls, major accesses, parking areas, loading or delivery areas, pavement surfaces, etc.
4. Pedestrian traffic patterns in immediate area of proposed plan, including sidewalks, intersections, crosswalks, etc.
5. Existing vegetation or other natural buffering, fencing or screening between applicant's site and adjoining properties.
6. Proposed buffering, fencing or screening between applicant's site and adjoining properties.
7. Environmentally sensitive spots in immediate area of proposed plan (to determine flooding, ponding, erosion potential).
8. Names and addresses of all property owners within 500 feet of the subject parcel.
9. Completed S.E.Q.R. Form – PART 1 of FULL EAF
10. Application Fee.

### **NOTE:**

In addition to the requirements of §§ **50-20** and **50-21A** through **C**, applications for a small wind energy facility permit shall include:

[1] A site plan prepared by a licensed professional engineer, including:

[a] Property lines and physical dimensions of the Site;

[b] Location, approximate dimensions and types of existing structures and uses on the Site, public roads, and adjoining properties within 500 feet of the boundaries of any proposed wind turbines, or two times the total height of such wind turbines, whichever shall be greater;

[c] Location of each proposed wind turbine and accessory facilities or equipment;

[d] Location of all above- and below-ground utility lines on the site as well as transformers, the interconnection point with transmission lines, and other ancillary facilities or structures, including, without limitation, accessory facilities or equipment;

- [e] Locations of setback distances as required by this chapter;
- [f] All other proposed facilities, including, without limitations, access roads, electrical substations, storage or maintenance units, and fencing; and

[g] Such other information as may be required by the Planning Board.

[2] The proposed make, model, picture and manufacturer's specifications of the proposed wind turbine and tower model(s), including sound pressure level data, and material safety data sheet documentation for all materials used in the operation of the equipment shall be provided for each proposed wind turbine. If a particular wind turbine has not been selected by the applicant at the time of application due to a constraint as to the availability of equipment or the inability of the applicant to obtain appropriate supplier commitments, such information shall nevertheless be provided to the Planning Board with an acknowledgement that the type of wind turbine may be modified during application review.

[3] An operations and maintenance plan providing for regular periodic maintenance schedules, any special maintenance requirements and procedures.

[4] List of property owners, with their mailing address, within 500 feet of the perimeter of the proposed site.

## **SKETCH PLAN INFORMATION**

A sketch plan conference may be held between the Planning Board and the applicant prior to submission of a formal site plan. The applicant should provide the following information on the informal sketch plan:

1. Outline sketch of project lot.
2. Location and dimensions of principal and accessory structures.
3. Proposed vegetation and other planned features.
4. Changes in topography and/or natural features.
5. Measures and features to comply with Flood Hazard Regulations.
6. Location of site with respect to nearby streets, right-of-ways, easements, adjoining properties and other pertinent features.
7. Topography and contours at intervals of 20 ft. or less.

**SITE PLAN CHECKLIST**

The following information on this checklist has been included on or with an application for site plan review.

\_\_\_\_\_ Permitted use in zoning district

\_\_\_\_\_ Applicant/Agent Notarization

\_\_\_\_\_ Person responsible for drawing

\_\_\_\_\_ North arrow, scale, date

\_\_\_\_\_ Boundaries of property (to scale)

\_\_\_\_\_ Existing watercourses

\_\_\_\_\_ Proposed watercourses

Control plans showing contours at intervals of 5 feet or less for:

_____ grading	existing _____	proposed _____
_____ drainage	existing _____	proposed _____
_____ soil erosion	existing _____	proposed _____
_____ sedimentation	existing _____	proposed _____

\_\_\_\_\_ Location, design, type of construction for proposed use; including exterior dimensions of buildings, parking and loading areas, ingress and egress, walkways and outdoor storage.

\_\_\_\_\_ Location and amount of building area proposed for retail sales or similar commercial activity.

\_\_\_\_\_ Location, design and material for site improvement (drains, culverts, retaining walls, fences)  
existing \_\_\_\_\_ proposed \_\_\_\_\_

\_\_\_\_\_ Sewage disposal location, design and materials.

\_\_\_\_\_ Water supply location, design and construction materials.

\_\_\_\_\_ Location of buffer areas: existing \_\_\_\_\_ proposed \_\_\_\_\_

\_\_\_\_\_ General landscaping plan/planting schedule.

\_\_\_\_\_ Location of fire and other emergency zones.

\_\_\_\_\_ Location, size and design of signs.

\_\_\_\_\_ Location and design of outdoor lighting.

\_\_\_\_\_ Record of application and approval of all necessary permits from other agencies.

\_\_\_\_\_ Compliance with S.E.Q.R. (State Environmental Quality Review).

\_\_\_\_\_ Other information as needed by Planning Board.



**617.20**  
**Appendix A**  
**State Environmental Quality Review**  
**FULL ENVIRONMENTAL ASSESSMENT FORM**

**Purpose:** The full EAF is designed to help applicants and agencies determine, in an orderly manner, whether a project or action may be significant. The question of whether an action may be significant is not always easy to answer. Frequently, there are aspects of a project that are subjective or unmeasurable. It is also understood that those who determine significance may have little or no formal knowledge of the environment or may not be technically expert in environmental analysis. In addition, many who have knowledge in one particular area may not be aware of the broader concerns affecting the question of significance.

The full EAF is intended to provide a method whereby applicants and agencies can be assured that the determination process has been orderly, comprehensive in nature, yet flexible enough to allow introduction of information to fit a project or action.

**Full EAF Components:** The full EAF is comprised of three parts:

- Part 1:** Provides objective data and information about a given project and its site. By identifying basic project data, it assists a reviewer in the analysis that takes place in Parts 2 and 3.
- Part 2:** Focuses on identifying the range of possible impacts that may occur from a project or action. It provides guidance as to whether an impact is likely to be considered small to moderate or whether it is a potentially-large impact. The form also identifies whether an impact can be mitigated or reduced.
- Part 3:** If any impact in Part 2 is identified as potentially-large, then Part 3 is used to evaluate whether or not the impact is actually important.

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**THIS AREA FOR LEAD AGENCY USE ONLY**

**DETERMINATION OF SIGNIFICANCE -- Type 1 and Unlisted Actions**

**Identify the Portions of EAF completed for this project:**

Part 1

Part 2

Part 3

Upon review of the information recorded on this EAF (Parts 1 and 2 and 3 if appropriate), and any other supporting information, and considering both the magnitude and importance of each impact, it is reasonably determined by the lead agency that:

- A. The project will not result in any large and important impact(s) and, therefore, is one which **will not** have a significant impact on the environment, therefore **a negative declaration will be prepared.**
- B. Although the project could have a significant effect on the environment, there will not be a significant effect for this Unlisted Action because the mitigation measures described in PART 3 have been required, therefore **a CONDITIONED negative declaration will be prepared.\***
- C. The project may result in one or more large and important impacts that may have a significant impact on the environment, therefore **a positive declaration will be prepared.**

\*A Conditioned Negative Declaration is only valid for Unlisted Actions

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Name of Action

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Name of Lead Agency

---

Print or Type Name of Responsible Officer in Lead Agency

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Title of Responsible Officer

---

Signature of Responsible Officer in Lead Agency

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Signature of Preparer (If different from responsible officer)

## PART 1--PROJECT INFORMATION

### Prepared by Project Sponsor

NOTICE: This document is designed to assist in determining whether the action proposed may have a significant effect on the environment. Please complete the entire form, Parts A through E. Answers to these questions will be considered as part of the application for approval and may be subject to further verification and public review. Provide any additional information you believe will be needed to complete Parts 2 and 3.

It is expected that completion of the full EAF will be dependent on information currently available and will not involve new studies, research or investigation. If information requiring such additional work is unavailable, so indicate and specify each instance.

Name of Action

Location of Action (include Street Address, Municipality and County)

Name of Applicant/Sponsor

Address

City / PO

State

Zip Code

Business Telephone

Name of Owner (if different)

Address

City / PO

State

Zip Code

Business Telephone

Description of Action:

**Please Complete Each Question--Indicate N.A. if not applicable**

**A. SITE DESCRIPTION**

Physical setting of overall project, both developed and undeveloped areas.

1. Present Land Use:      Urban              Industrial              Commercial              Residential (suburban)              Rural (non-farm)  
    Forest              Agriculture              Other

2. Total acreage of project area:              acres.

APPROXIMATE ACREAGE	PRESENTLY	AFTER COMPLETION
Meadow or Brushland (Non-agricultural)	acres	acres
Forested	acres	acres
Agricultural (Includes orchards, cropland, pasture, etc.)	acres	acres
Wetland (Freshwater or tidal as per Articles 24,25 of ECL)	acres	acres
Water Surface Area	acres	acres
Unvegetated (Rock, earth or fill)	acres	acres
Roads, buildings and other paved surfaces	acres	acres
Other (Indicate type)	acres	acres

3. What is predominant soil type(s) on project site?

- a. Soil drainage:              Well drained              % of site              Moderately well drained              % of site.  
    Poorly drained              % of site

b. If any agricultural land is involved, how many acres of soil are classified within soil group 1 through 4 of the NYS Land Classification System?              acres (see 1 NYCRR 370).

4. Are there bedrock outcroppings on project site?              Yes              No

a. What is depth to bedrock              (in feet)

5. Approximate percentage of proposed project site with slopes:

0-10%      %      10- 15%      %      15% or greater      %

6. Is project substantially contiguous to, or contain a building, site, or district, listed on the State or National Registers of Historic Places?              Yes              No

7. Is project substantially contiguous to a site listed on the Register of National Natural Landmarks?              Yes              No

8. What is the depth of the water table?              (in feet)

9. Is site located over a primary, principal, or sole source aquifer?              Yes              No

10. Do hunting, fishing or shell fishing opportunities presently exist in the project area?              Yes              No

11. Does project site contain any species of plant or animal life that is identified as threatened or endangered? Yes No

According to:

Identify each species:

12. Are there any unique or unusual land forms on the project site? (i.e., cliffs, dunes, other geological formations?)

Yes No

Describe:

13. Is the project site presently used by the community or neighborhood as an open space or recreation area?

Yes No

If yes, explain:

14. Does the present site include scenic views known to be important to the community? Yes No

15. Streams within or contiguous to project area:

a. Name of Stream and name of River to which it is tributary

16. Lakes, ponds, wetland areas within or contiguous to project area:

b. Size (in acres):

17. Is the site served by existing public utilities?                      Yes                      No
- a. If **YES**, does sufficient capacity exist to allow connection?                      Yes                      No
- b. If **YES**, will improvements be necessary to allow connection?                      Yes                      No
18. Is the site located in an agricultural district certified pursuant to Agriculture and Markets Law, Article 25-AA, Section 303 and 304?                      Yes                      No
19. Is the site located in or substantially contiguous to a Critical Environmental Area designated pursuant to Article 8 of the ECL, and 6 NYCRR 617?                      Yes                      No
20. Has the site ever been used for the disposal of solid or hazardous wastes?                      Yes                      No

**B. Project Description**

1. Physical dimensions and scale of project (fill in dimensions as appropriate).
- a. Total contiguous acreage owned or controlled by project sponsor:                      acres.
- b. Project acreage to be developed:                      acres initially;                      acres ultimately.
- c. Project acreage to remain undeveloped:                      acres.
- d. Length of project, in miles:                      (if appropriate)
- e. If the project is an expansion, indicate percent of expansion proposed.                      %
- f. Number of off-street parking spaces existing                      ;                      proposed
- g. Maximum vehicular trips generated per hour:                      (upon completion of project)?
- h. If residential: Number and type of housing units:
- |            | One Family | Two Family | Multiple Family | Condominium |
|------------|------------|------------|-----------------|-------------|
| Initially  |            |            |                 |             |
| Ultimately |            |            |                 |             |
- i. Dimensions (in feet) of largest proposed structure:                      height;                      width;                      length.
- j. Linear feet of frontage along a public thoroughfare project will occupy is?                      ft.
2. How much natural material (i.e. rock, earth, etc.) will be removed from the site?                      tons/cubic yards.
3. Will disturbed areas be reclaimed                      Yes                      No                      N/A
- a. If yes, for what intended purpose is the site being reclaimed?
- b. Will topsoil be stockpiled for reclamation?                      Yes                      No
- c. Will upper subsoil be stockpiled for reclamation?                      Yes                      No
4. How many acres of vegetation (trees, shrubs, ground covers) will be removed from site?                      acres.

5. Will any mature forest (over 100 years old) or other locally-important vegetation be removed by this project?

Yes No

6. If single phase project: Anticipated period of construction: months, (including demolition)

7. If multi-phased:

a. Total number of phases anticipated (number)

b. Anticipated date of commencement phase 1: month year, (including demolition)

c. Approximate completion date of final phase: month year.

d. Is phase 1 functionally dependent on subsequent phases? Yes No

8. Will blasting occur during construction? Yes No

9. Number of jobs generated: during construction ; after project is complete

10. Number of jobs eliminated by this project .

11. Will project require relocation of any projects or facilities? Yes No

If yes, explain:

12. Is surface liquid waste disposal involved? Yes No

a. If yes, indicate type of waste (sewage, industrial, etc) and amount

b. Name of water body into which effluent will be discharged

13. Is subsurface liquid waste disposal involved? Yes No Type

14. Will surface area of an existing water body increase or decrease by proposal? Yes No

If yes, explain:

15. Is project or any portion of project located in a 100 year flood plain? Yes No

16. Will the project generate solid waste? Yes No

a. If yes, what is the amount per month? tons

b. If yes, will an existing solid waste facility be used? Yes No

c. If yes, give name ; location

d. Will any wastes not go into a sewage disposal system or into a sanitary landfill? Yes No

e. If yes, explain:

17. Will the project involve the disposal of solid waste?      Yes      No

a. If yes, what is the anticipated rate of disposal?      tons/month.

b. If yes, what is the anticipated site life?      years.

18. Will project use herbicides or pesticides?      Yes      No

19. Will project routinely produce odors (more than one hour per day)?      Yes      No

20. Will project produce operating noise exceeding the local ambient noise levels?      Yes      No

21. Will project result in an increase in energy use?      Yes      No

If yes, indicate type(s)

22. If water supply is from wells, indicate pumping capacity      gallons/minute.

23. Total anticipated water usage per day      gallons/day.

24. Does project involve Local, State or Federal funding?      Yes      No

If yes, explain:

**25. Approvals Required:**

Type

Submittal Date

City, Town, Village Board                      Yes              No

City, Town, Village Planning Board              Yes              No

City, Town Zoning Board                      Yes              No

City, County Health Department              Yes              No

Other Local Agencies                      Yes              No

Other Regional Agencies                      Yes              No

State Agencies                      Yes              No

Federal Agencies                      Yes              No

**C. Zoning and Planning Information**

1. Does proposed action involve a planning or zoning decision?      Yes              No

If Yes, indicate decision required:

Zoning amendment

Zoning variance

New/revision of master plan

Subdivision

Site plan

Special use permit

Resource management plan

Other

2. What is the zoning classification(s) of the site?

3. What is the maximum potential development of the site if developed as permitted by the present zoning?

4. What is the proposed zoning of the site?

5. What is the maximum potential development of the site if developed as permitted by the proposed zoning?

6. Is the proposed action consistent with the recommended uses in adopted local land use plans?                      Yes                      No

7. What are the predominant land use(s) and zoning classifications within a ¼ mile radius of proposed action?

8. Is the proposed action compatible with adjoining/surrounding land uses with a ¼ mile?                      Yes                      No

9. If the proposed action is the subdivision of land, how many lots are proposed?

a. What is the minimum lot size proposed?

10. Will proposed action require any authorization(s) for the formation of sewer or water districts?      Yes      No

11. Will the proposed action create a demand for any community provided services (recreation, education, police, fire protection?)

Yes      No

a. If yes, is existing capacity sufficient to handle projected demand?      Yes      No

12. Will the proposed action result in the generation of traffic significantly above present levels?      Yes      No

a. If yes, is the existing road network adequate to handle the additional traffic.      Yes      No

**D. Informational Details**

Attach any additional information as may be needed to clarify your project. If there are or may be any adverse impacts associated with your proposal, please discuss such impacts and the measures which you propose to mitigate or avoid them.

**E. Verification**

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

Applicant/Sponsor Name

Date

Signature

Title

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

## PART 2 - PROJECT IMPACTS AND THEIR MAGNITUDE

### Responsibility of Lead Agency

**General Information** (Read Carefully)

- ! In completing the form the reviewer should be guided by the question: Have my responses and determinations been **reasonable**? The reviewer is not expected to be an expert environmental analyst.
- ! The **Examples** provided are to assist the reviewer by showing types of impacts and wherever possible the threshold of magnitude that would trigger a response in column 2. The examples are generally applicable throughout the State and for most situations. But, for any specific project or site other examples and/or lower thresholds may be appropriate for a Potential Large Impact response, thus requiring evaluation in Part 3.
- ! The impacts of each project, on each site, in each locality, will vary. Therefore, the examples are illustrative and have been offered as guidance. They do not constitute an exhaustive list of impacts and thresholds to answer each question.
- ! The number of examples per question does not indicate the importance of each question.
- ! In identifying impacts, consider long term, short term and cumulative effects.

**Instructions** (Read carefully)

- a. Answer each of the 20 questions in PART 2. Answer **Yes** if there will be **any** impact.
- b. **Maybe** answers should be considered as **Yes** answers.
- c. If answering **Yes** to a question then check the appropriate box(column 1 or 2)to indicate the potential size of the impact. If impact threshold equals or exceeds any example provided, check column 2. If impact will occur but threshold is lower than example, check column 1.
- d. Identifying that an Impact will be potentially large (column 2) does not mean that it is also necessarily **significant**. Any large impact must be evaluated in PART 3 to determine significance. Identifying an impact in column 2 simply asks that it be looked at further.
- e. If reviewer has doubt about size of the impact then consider the impact as potentially large and proceed to PART 3.
- f. If a potentially large impact checked in column 2 can be mitigated by change(s) in the project to a small to moderate impact, also check the **Yes** box in column 3. A **No** response indicates that such a reduction is not possible. This must be explained in Part 3.

1	2	3
Small to Moderate Impact	Potential Large Impact	Can Impact Be Mitigated by Project Change

### Impact on Land

1. Will the Proposed Action result in a physical change to the project site?

NO                      YES

**Examples** that would apply to column 2

		Yes	No
C	Any construction on slopes of 15% or greater, (15 foot rise per 100 foot of length), or where the general slopes in the project area exceed 10%.	Yes	No
C	Construction on land where the depth to the water table is less than 3 feet.	Yes	No
C	Construction of paved parking area for 1,000 or more vehicles.	Yes	No
C	Construction on land where bedrock is exposed or generally within 3 feet of existing ground surface.	Yes	No
C	Construction that will continue for more than 1 year or involve more than one phase or stage.	Yes	No
C	Excavation for mining purposes that would remove more than 1,000 tons of natural material (i.e., rock or soil) per year.	Yes	No

1	2	3
Small to Moderate Impact	Potential Large Impact	Can Impact Be Mitigated by Project Change

- |  |   |     |    |
|--|---|-----|----|
|  | C Construction or expansion of a sanitary landfill. | Yes | No |
|  | C Construction in a designated floodway.            | Yes | No |
|  | C Other impacts:                                    | Yes | No |

2. Will there be an effect to any unique or unusual land forms found on the site? (i.e., cliffs, dunes, geological formations, etc.)

NO                      YES

- |  |                        |     |    |
|--|------------------------|-----|----|
|  | C Specific land forms: | Yes | No |
|--|------------------------|-----|----|

### Impact on Water

3. Will Proposed Action affect any water body designated as protected? (Under Articles 15, 24, 25 of the Environmental Conservation Law, ECL)

NO                      YES

**Examples** that would apply to column 2

- |  |  |     |    |
|--|--|-----|----|
|  | C Developable area of site contains a protected water body.                          | Yes | No |
|  | C Dredging more than 100 cubic yards of material from channel of a protected stream. | Yes | No |
|  | C Extension of utility distribution facilities through a protected water body.       | Yes | No |
|  | C Construction in a designated freshwater or tidal wetland.                          | Yes | No |
|  | C Other impacts:   | Yes | No |

4. Will Proposed Action affect any non-protected existing or new body of water?

NO                      YES

**Examples** that would apply to column 2

- |  |  |     |    |
|--|--|-----|----|
|  | C A 10% increase or decrease in the surface area of any body of water or more than a 10 acre increase or decrease. | Yes | No |
|  | C Construction of a body of water that exceeds 10 acres of surface area.   | Yes | No |
|  | C Other impacts:   | Yes | No |

1	2	3
Small to Moderate Impact	Potential Large Impact	Can Impact Be Mitigated by Project Change

5. Will Proposed Action affect surface or groundwater quality or quantity?

NO YES

**Examples** that would apply to column 2

C	Proposed Action will require a discharge permit.	Yes	No
C	Proposed Action requires use of a source of water that does not have approval to serve proposed (project) action.	Yes	No
C	Proposed Action requires water supply from wells with greater than 45 gallons per minute pumping capacity.	Yes	No
C	Construction or operation causing any contamination of a water supply system.	Yes	No
C	Proposed Action will adversely affect groundwater.	Yes	No
C	Liquid effluent will be conveyed off the site to facilities which presently do not exist or have inadequate capacity.	Yes	No
C	Proposed Action would use water in excess of 20,000 gallons per day.	Yes	No
C	Proposed Action will likely cause siltation or other discharge into an existing body of water to the extent that there will be an obvious visual contrast to natural conditions.	Yes	No
C	Proposed Action will require the storage of petroleum or chemical products greater than 1,100 gallons.	Yes	No
C	Proposed Action will allow residential uses in areas without water and/or sewer services.	Yes	No
C	Proposed Action locates commercial and/or industrial uses which may require new or expansion of existing waste treatment and/or storage facilities.	Yes	No
C	Other impacts:	Yes	No

1	2	3
Small to Moderate Impact	Potential Large Impact	Can Impact Be Mitigated by Project Change

6. Will Proposed Action alter drainage flow or patterns, or surface water runoff?

NO                      YES

**Examples** that would apply to column 2

- |  |     |    |
|--|-----|----|
| C Proposed Action would change flood water flows                   | Yes | No |
| C Proposed Action may cause substantial erosion.                   | Yes | No |
| C Proposed Action is incompatible with existing drainage patterns. | Yes | No |
| C Proposed Action will allow development in a designated floodway. | Yes | No |
| C Other impacts:   | Yes | No |

#### IMPACT ON AIR

7. Will Proposed Action affect air quality?

NO                      YES

**Examples** that would apply to column 2

- |   |     |    |
|---|-----|----|
| C Proposed Action will induce 1,000 or more vehicle trips in any given hour.  | Yes | No |
| C Proposed Action will result in the incineration of more than 1 ton of refuse per hour.  | Yes | No |
| C Emission rate of total contaminants will exceed 5 lbs. per hour or a heat source producing more than 10 million BTU's per hour. | Yes | No |
| C Proposed Action will allow an increase in the amount of land committed to industrial use.                                       | Yes | No |
| C Proposed Action will allow an increase in the density of industrial development within existing industrial areas.               | Yes | No |
| C Other impacts:  | Yes | No |

#### IMPACT ON PLANTS AND ANIMALS

8. Will Proposed Action affect any threatened or endangered species?

NO                      YES

**Examples** that would apply to column 2

- |   |     |    |
|---|-----|----|
| C Reduction of one or more species listed on the New York or Federal list, using the site, over or near the site, or found on the site. | Yes | No |
|---|-----|----|

1	2	3	
Small to Moderate Impact	Potential Large Impact	Can Impact Be Mitigated by Project Change	

- |   |   |  |     |    |
|---|---|--|-----|----|
| C | Removal of any portion of a critical or significant wildlife habitat.                               |  | Yes | No |
| C | Application of pesticide or herbicide more than twice a year, other than for agricultural purposes. |  | Yes | No |
| C | Other impacts:  |  | Yes | No |

9. Will Proposed Action substantially affect non-threatened or non-endangered species?

NO                      YES

**Examples** that would apply to column 2

- |   |  |  |     |    |
|---|--|--|-----|----|
| C | Proposed Action would substantially interfere with any resident or migratory fish, shellfish or wildlife species.                          |  | Yes | No |
| C | Proposed Action requires the removal of more than 10 acres of mature forest (over 100 years of age) or other locally important vegetation. |  | Yes | No |
| C | Other impacts:   |  | Yes | No |

**IMPACT ON AGRICULTURAL LAND RESOURCES**

10. Will Proposed Action affect agricultural land resources?

NO                      YES

**Examples** that would apply to column 2

- |   |  |  |     |    |
|---|--|--|-----|----|
| C | The Proposed Action would sever, cross or limit access to agricultural land (includes cropland, hayfields, pasture, vineyard, orchard, etc.)                                 |  | Yes | No |
| C | Construction activity would excavate or compact the soil profile of agricultural land.   |  | Yes | No |
| C | The Proposed Action would irreversibly convert more than 10 acres of agricultural land or, if located in an Agricultural District, more than 2.5 acres of agricultural land. |  | Yes | No |

	1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated by Project Change	
			Yes	No
C The Proposed Action would disrupt or prevent installation of agricultural land management systems (e.g., subsurface drain lines, outlet ditches, strip cropping); or create a need for such measures (e.g. cause a farm field to drain poorly due to increased runoff).			Yes	No
C Other impacts:			Yes	No

### IMPACT ON AESTHETIC RESOURCES

11. Will Proposed Action affect aesthetic resources? (If necessary, use the Visual EAF Addendum in Section 617.20, Appendix B.)  
 NO YES

**Examples** that would apply to column 2

C Proposed land uses, or project components obviously different from or in sharp contrast to current surrounding land use patterns, whether man-made or natural.			Yes	No
C Proposed land uses, or project components visible to users of aesthetic resources which will eliminate or significantly reduce their enjoyment of the aesthetic qualities of that resource.			Yes	No
C Project components that will result in the elimination or significant screening of scenic views known to be important to the area.			Yes	No
C Other impacts:			Yes	No

### IMPACT ON HISTORIC AND ARCHAEOLOGICAL RESOURCES

12. Will Proposed Action impact any site or structure of historic, prehistoric or paleontological importance?  
 NO YES

**Examples** that would apply to column 2

C Proposed Action occurring wholly or partially within or substantially contiguous to any facility or site listed on the State or National Register of historic places.			Yes	No
C Any impact to an archaeological site or fossil bed located within the project site.			Yes	No
C Proposed Action will occur in an area designated as sensitive for archaeological sites on the NYS Site Inventory.			Yes	No

1	2	3
Small to Moderate Impact	Potential Large Impact	Can Impact Be Mitigated by Project Change

C Other impacts:		Yes	No
------------------	--	-----	----

**IMPACT ON OPEN SPACE AND RECREATION**

13. Will proposed Action affect the quantity or quality of existing or future open spaces or recreational opportunities?

NO                      YES

**Examples** that would apply to column 2

C The permanent foreclosure of a future recreational opportunity.		Yes	No
---	--	-----	----

C A major reduction of an open space important to the community.		Yes	No
--	--	-----	----

C Other impacts:		Yes	No
------------------	--	-----	----

**IMPACT ON CRITICAL ENVIRONMENTAL AREAS**

14. Will Proposed Action impact the exceptional or unique characteristics of a critical environmental area (CEA) established pursuant to subdivision 6NYCRR 617.14(g)?

NO                      YES

List the environmental characteristics that caused the designation of the CEA.

**Examples** that would apply to column 2

C Proposed Action to locate within the CEA?		Yes	No
---	--	-----	----

C Proposed Action will result in a reduction in the quantity of the resource?		Yes	No
---	--	-----	----

C Proposed Action will result in a reduction in the quality of the resource?		Yes	No
--	--	-----	----

C Proposed Action will impact the use, function or enjoyment of the resource?		Yes	No
---	--	-----	----

C Other impacts:		Yes	No
------------------	--	-----	----

1	2	3
Small to Moderate Impact	Potential Large Impact	Can Impact Be Mitigated by Project Change

**IMPACT ON TRANSPORTATION**

15. Will there be an effect to existing transportation systems?  
 NO YES

**Examples** that would apply to column 2

- |   |  |     |    |
|---|--|-----|----|
| C | Alteration of present patterns of movement of people and/or goods. | Yes | No |
| C | Proposed Action will result in major traffic problems.             | Yes | No |
| C | Other impacts:   | Yes | No |

**IMPACT ON ENERGY**

16. Will Proposed Action affect the community's sources of fuel or energy supply?  
 NO YES

**Examples** that would apply to column 2

- |   |   |     |    |
|---|---|-----|----|
| C | Proposed Action will cause a greater than 5% increase in the use of any form of energy in the municipality.   | Yes | No |
| C | 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 major commercial or industrial use. | Yes | No |
| C | Other impacts:  | Yes | No |

**NOISE AND ODOR IMPACT**

17. Will there be objectionable odors, noise, or vibration as a result of the Proposed Action?  
 NO YES

**Examples** that would apply to column 2

- |   |  |     |    |
|---|--|-----|----|
| C | Blasting within 1,500 feet of a hospital, school or other sensitive facility.  | Yes | No |
| C | Odors will occur routinely (more than one hour per day).   | Yes | No |
| C | Proposed Action will produce operating noise exceeding the local ambient noise levels for noise outside of structures. | Yes | No |
| C | Proposed Action will remove natural barriers that would act as a noise screen.   | Yes | No |
| C | Other impacts:   | Yes | No |

1	2	3
Small to Moderate Impact	Potential Large Impact	Can Impact Be Mitigated by Project Change

**IMPACT ON PUBLIC HEALTH**

18. Will Proposed Action affect public health and safety?  
                   NO                  YES

- |   |     |    |
|---|-----|----|
| <p>C Proposed Action may cause a risk of explosion or release of hazardous substances (i.e. oil, pesticides, chemicals, radiation, etc.) in the event of accident or upset conditions, or there may be a chronic low level discharge or emission.</p> | Yes | No |
| <p>C Proposed Action may result in the burial of "hazardous wastes" in any form (i.e. toxic, poisonous, highly reactive, radioactive, irritating, infectious, etc.)</p>   | Yes | No |
| <p>C Storage facilities for one million or more gallons of liquefied natural gas or other flammable liquids.</p>  | Yes | No |
| <p>C Proposed Action may result in the excavation or other disturbance within 2,000 feet of a site used for the disposal of solid or hazardous waste.</p>   | Yes | No |
| <p>C Other impacts:</p>   | Yes | No |

**IMPACT ON GROWTH AND CHARACTER  
OF COMMUNITY OR NEIGHBORHOOD**

19. Will Proposed Action affect the character of the existing community?  
                   NO                  YES

**Examples** that would apply to column 2

- |  |     |    |
|--|-----|----|
| <p>C The permanent population of the city, town or village in which the project is located is likely to grow by more than 5%.</p>                | Yes | No |
| <p>C The municipal budget for capital expenditures or operating services will increase by more than 5% per year as a result of this project.</p> | Yes | No |
| <p>C Proposed Action will conflict with officially adopted plans or goals.</p>   | Yes | No |
| <p>C Proposed Action will cause a change in the density of land use.</p>   | Yes | No |
| <p>C Proposed Action will replace or eliminate existing facilities, structures or areas of historic importance to the community.</p>             | Yes | No |
| <p>C Development will create a demand for additional community services (e.g. schools, police and fire, etc.)</p>                                | Yes | No |

	1	2	3	
	Small to Moderate Impact	Potential Large Impact	Can Impact Be Mitigated by Project Change	

- |   |  |  |     |    |
|---|--|--|-----|----|
| C | Proposed Action will set an important precedent for future projects. |  | Yes | No |
| C | Proposed Action will create or eliminate employment.                 |  | Yes | No |
| C | Other impacts:   |  | Yes | No |

20. Is there, or is there likely to be, public controversy related to potential adverse environment impacts?

NO                      YES

**If Any Action in Part 2 Is Identified as a Potential Large Impact or If you Cannot Determine the Magnitude of Impact, Proceed to Part 3**

## Part 3 - EVALUATION OF THE IMPORTANCE OF IMPACTS

### Responsibility of Lead Agency

Part 3 must be prepared if one or more impact(s) is considered to be potentially large, even if the impact(s) may be mitigated.

**Instructions** (If you need more space, attach additional sheets)

Discuss the following for each impact identified in Column 2 of Part 2:

1. Briefly describe the impact.
2. Describe (if applicable) how the impact could be mitigated or reduced to a small to moderate impact by project change(s).
3. Based on the information available, decide if it is reasonable to conclude that this impact is **important**.

To answer the question of importance, consider:

- ! The probability of the impact occurring
- ! The duration of the impact
- ! Its irreversibility, including permanently lost resources of value
- ! Whether the impact can or will be controlled
- ! The regional consequence of the impact
- ! Its potential divergence from local needs and goals
- ! Whether known objections to the project relate to this impact.

APPLICATION FOR REVIEW AND APPROVAL OF SITE PLAN

ALTERNATIVE ENERGY SUPPLEMENT

- 1) Type of Alternative Energy System
- Solar/photo voltaic (complete Section 2 below)
  - Wind (complete Section 3 below)
  - Geothermal (complete Section 4 below)

2) Solar Application

Type of System

- Photo voltaic (electric energy)
- Heat transfer (hot water)

Aggregate square footage of solar panels: \_\_\_\_\_

Distance to nearest property line: \_\_\_\_\_

3) Wind Application

Turbine manufacturer: \_\_\_\_\_

Nameplate capacity: \_\_\_\_\_ kilowatts

Tower height: \_\_\_\_\_

Distance from tower to nearest property line: \_\_\_\_\_

Are Setback Agreements proposed?

Yes  (attach copy)

No

Attach Manufacture Sound Pressure Level Data Sheet

Attach Material Safety Data Sheet (if applicable)

Attach Operations and Maintenance Plan

Attach Decommissioning Plan

4) Geothermal Application

Number of proposed wells: \_\_\_\_\_

Depth of proposed wells: \_\_\_\_\_

Distance to nearest property line: \_\_\_\_\_

**SITE PLAN CHECKLIST  
FOR ALL ALTERNATIVE ENERGY APPLICATIONS**

In addition to the requirements set forth in Section 50-21D, all site plans for alternative energy improvements shall include the following information:

- (a) Property lines and physical dimensions of the Site;
- (b) Location, approximate dimensions and types of existing structures and uses on the Site, public roads, and adjoining properties within 500 feet of the boundaries of any proposed Wind Turbines, or 2 times the total height of such Wind Turbines, whichever shall be greater;
- (c) Location of each proposed Wind Turbine and Accessory Facilities or Equipment;
- (d) Location of all above and below ground utility lines on the Site as well as transformers, the interconnection point with transmission lines, and other ancillary facilities or structures, including, without limitation, Accessory Facilities or Equipment;
- (e) Locations of setback distances as required by this Chapter;
- (f) All other proposed facilities, including, without limitations, access roads, electrical substations, storage or maintenance units, and fencing; and
- (g) Such other information as may be required by the Planning Board.