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 I 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: | | | |
|---|--------------------------------------|------------------------|--|
| Town of Yorktown Zoning Code amendment to Section 300-81.4 Solar Power Generation Sy | stems and Facilities | | |
| Project Location (describe, and attach a general location map): | | | |
| Town of Yorktown | | | |
| Brief Description of Proposed Action (include purpose or need): | | | |
| The Town zoning code is proposed to be amended to modify the special permit requirements systems. | for section 300-81.4 pertaining to s | olar energy generating | |
| | | | |
| | | | |
| | | | |
| | | | |
| Name of Applicant/Sponsor: | Telephone: (914) 962-5722 | | |
| Town of Yorktown Town Board | E-Mail: Dquast@torktownny.org | | |
| Address: 363 Underhill Avenue | | | |
| City/PO: Yorktown Heights | State: NY | Zip Code: 10598 | |
| Project Contact (if not same as sponsor; give name and title/role): | Telephone: (914)962-5722 x 241 | | |
| Adam Rodriguez, Town Attorney | E-Mail: arodriguez@yorktowwnny.org | | |
| Address: | | | |
| Same as above | | | |
| City/PO: | State: | Zip Code: | |
| Property Owner (if not same as sponsor): | Telephone: | | |
| N/A | E-Mail: | | |
| Address: | | | |
| City/PO: | State: | Zip Code: | |

B. Government Approvals

| B. Government Approvals. assistance.) | , Funding, or Spon | sorship. ("Funding" includes grants, loans, to | | |
|--|--|--|----------------------------|-------------------------------|
| Government E | Entity | If Yes: Identify Agency and Approval(s) Required | Applicatio (Actual or p | |
| a. City Counsel, Town Board or Village Board of Trust | d, ⊿ Yes□No ees | Local Law adoption | 2022 | |
| b. City, Town or Village Planning Board or Comm | □Yes Z No | | | |
| c. City, Town or Village Zoning Board of | | | | |
| d. Other local agencies | □Yes Z No | | | 1000 |
| e. County agencies | Z Yes□No | Westchester County Planning Department/Board review only | | |
| f. Regional agencies | □Yes ☑ No | | | |
| g. State agencies | □Yes Z No | | - | |
| h. Federal agencies | □Yes Z No | | | |
| i. Coastal Resources.i. Is the project site with | in a Coastal Area, o | or the waterfront area of a Designated Inland V | √aterway? | □Yes☑No |
| ii. Is the project site located in a community with an approved Local Waterfront Revitalization Program? iii. Is the project site within a Coastal Erosion Hazard Area? | | | | |
| C. Planning and Zoning | | | | |
| C.1. Planning and zoning | actions. | | | |
| only approval(s) which muse • If Yes, complete se | st be granted to enal ections C, F and G. | mendment of a plan, local law, ordinance, rule ble the proposed action to proceed? mplete all remaining sections and questions in | | ☑ Yes□No |
| C.2. Adopted land use pla | | | | |
| a. Do any municipally- adop where the proposed action | pted (city, town, vi | llage or county) comprehensive land use plan(s | s) include the site | Z Yes□No |
| If Yes, does the comprehens would be located? | sive plan include sp | ecific recommendations for the site where the | proposed action | □Yes☑No |
| b. Is the site of the proposed Brownfield Opportunity or other?) If Yes, identify the plan(s): Croton Plan: Route 202 | Area (BOA); design | local or regional special planning district (for nated State or Federal heritage area; watershed rkway Sustainable Development Plan; Hudson Riverence Byway Corridor Management Plan | management plan; | ☑Yes□No Area; Hudson River |
| | | | | |
| c. Is the proposed action lo or an adopted municipal If Yes, identify the plan(s): | cated wholly or par farmland protection | tially within an area listed in an adopted munic on plan? | cipal open space plan, | ∐Yes ∑ No |
| | | | | |
| | | | | |

| C.3. Zoning | obiianas |
|---|---------------------------------|
| 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? The action is the adoption of a local law which will affect all zoning classifications in the town | ☑ Yes ☐ No |
| b. Is the use permitted or allowed by a special or conditional use permit? | Ves□No |
| c. Is a zoning change requested as part of the proposed action? If Yes, i. What is the proposed new zoning for the site?note: the action is an amendment to the zoning code | □Yes☑No |
| C.4. Existing community services. | |
| a. In what school district is the project site located? Lakeland CSD; Yorktown CSD; Croton-Harmon Union Free SD; Control of the project site located? | Ossining Union Free SD |
| b. What police or other public protection forces serve the project site? | |
| c. Which fire protection and emergency medical services serve the project site? Yorktown VFD; Mohegan VFD; Yorktown Volunteer Ambulance Corp. | |
| d. What parks serve the project site? N/A – the action involves the adoption of a local law only. | |
| D. Project Details | |
| D.1. Proposed and Potential Development | |
| a. What is the general nature of the proposed action (e.g., residential, industrial, commercial, recreational; if mix components)? | ed, include all |
| b. a. Total acreage of the site of the proposed action? b. Total acreage to be physically disturbed? c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor? acres acres | |
| c. Is the proposed action an expansion of an existing project or use? i. If Yes, what is the approximate percentage of the proposed expansion and identify the units (e.g., acres, mil square feet)? % | ☐ Yes☐ No es, housing units, |
| d. Is the proposed action a subdivision, or does it include a subdivision? If Yes, i. Purpose or type of subdivision? (e.g., residential, industrial, commercial; if mixed, specify types) | □Yes □No |
| ii. Is a cluster/conservation layout proposed?iii. Number of lots proposed?iv. Minimum and maximum proposed lot sizes? Minimum Maximum | □Yes□No |
| | □Yes□No |
| e. Will the proposed action be constructed in multiple phases? i. If No, anticipated period of construction: ii. If Yes: • Total number of phases anticipated • Anticipated commencement date of phase 1 (including demolition) monthyear | ∐ res∐ivo |
| Anticipated completion date of final phase month year Generally describe connections or relationships among phases, including any contingencies where prog determine timing or duration of future phases: | gress of one phase may |
| | |

| f. Does the project | t include new resi | dential uses? | | | □Yes□No |
|--|-----------------------|--|-------------------------|---|-------------------|
| | bers of units prop | | | | |
| , | One Family | Two Family | Three Family | Multiple Family (four or more) | |
| Initial Phase | | | | | |
| At completion | | | | | |
| of all phases | | | | | |
| | 1 21 1 1 1 | | al agratuation (in al | uding aynangiona)? | □Yes□No |
| g. Does the propo | sed action include | new non-residenti | at construction (inci | uding expansions)? | 1 es140 |
| i Total number | of structures | | | | † |
| ii Dimensions (| in feet) of largest i | proposed structure: | height; | width; andlength | |
| iii. Approximate | extent of building | space to be heated | or cooled: | square feet | |
| h. Does the propo | sed action include | construction or oth | ner activities that wi | Il result in the impoundment of any | □Yes□No |
| liquids, such a | s creation of a wat | er supply, reservoir | , pond, lake, waste | lagoon or other storage? | |
| If Yes, | | | | | |
| i. Purpose of the | e impoundment: | | | ☐ Ground water ☐ Surface water strear | Code an analife |
| <i>ii</i> . If a water imp | oundment, the prin | icipal source of the | water: | Ground water Surface water stream | nsJoiner specify: |
| iii. If other than v | vater, identify the | type of impounded | contained liquids ar | nd their source. | |
| | 0.1 | E 1 1 . | 111 | 111 11 | DOYOR |
| iv. Approximate | size of the propose | ed impoundment. | Volume: | million gallons; surface area: | acres |
| v. Dimensions c | n the proposed dai | n or impounding si for the proposed d | am or impounding s | height; length tructure (e.g., earth fill, rock, wood, cond | erete): |
| vi. Constituction | inethod/materials | for the proposed di | an or impounding o | | |
| | | | | | |
| D.2. Project Op | erations | | | | |
| a. Does the propo | sed action include | any excavation, m | ining, or dredging, | during construction, operations, or both? | ☐Yes ☐No |
| (Not including | general site prepa | ration, grading or in | ıstallation of utilitie | s or foundations where all excavated | |
| materials will i | emain onsite) | | | | |
| If Yes: | C.1 | | | | |
| i. What is the pi | irpose of the excav | ation or dredging? | to ata) is proposad | to be removed from the site? | |
| n. How much ma ■ Volume | derial (including it | ibic varde): | is, etc.) is proposed | to be removed from the site: | |
| | at duration of time | | | | |
| iii. Describe natu | re and characterist | ics of materials to | oe excavated or dred | dged, and plans to use, manage or dispose | e of them. |
| | | | | | |
| | | | | | |
| 1 | | - | xcavated materials? | | ☐ Yes ☐ No |
| If yes, descri | pe. | | | | |
| 11 What is the to | otal area to he dead | ged or excavated? | | acres | |
| | | ged or excavated? e worked at any on | | acres | |
| vii. What would | he the maximum d | enth of excavation | or dredging? | feet | |
| | avation require bla | | oo' | | ☐Yes ☐No |
| | | | | | |
| NAME OF THE OWNER OWNER OF THE OWNER OWNE | | - | | | |
| | | | | | |
| | | | | | |
| | | | | ecrease in size of, or encroachment | ∏Yes∏No |
| 1 - | ing wetland, water | body, shoreline, be | ach or adjacent area | ? | |
| If Yes: | uotland on water! - | du udalahld 1 | affacted the same | water index number watered was some | ar ar gaagranhia |
| | | | | water index number, wetland map numb | er or Reographic |
| description). | | | | W. A. A. B. A. S. | · · · |
| | | | | | 4 |

| ii. Describe how the proposed action would affect that waterbody or wetland, e.g. excavation, fill, place alteration of channels, banks and shorelines. Indicate extent of activities, alterations and additions in | ement of structures, or square feet or acres: |
|--|--|
| | |
| iii. Will the proposed action cause or result in disturbance to bottom sediments? If Yes, describe: | ∐Yes∏No |
| If Yes, describe: iv. Will the proposed action cause or result in the destruction or removal of aquatic vegetation? If Yes: | ☐ Yes☐No |
| acres of aquatic vegetation proposed to be removed: | |
| expected acreage of aquatic vegetation remaining after project completion: | |
| purpose of proposed removal (e.g. beach clearing, invasive species control, boat access): | |
| • proposed method of plant removal: | |
| if chemical/herbicide treatment will be used, specify product(s): | |
| v. Describe any proposed reclamation/mitigation following disturbance: | |
| c. Will the proposed action use, or create a new demand for water? | ☐Yes ☐No |
| If Yes: | |
| i. Total anticipated water usage/demand per day: gallons/day | _ پسسم |
| ii. Will the proposed action obtain water from an existing public water supply? If Yes: | □Yes □No |
| Name of district or service area: | ☐ Yes ☐ No |
| Does the existing public water supply have capacity to serve the proposal? | ☐ Yes☐ No |
| • Is the project site in the existing district? | ☐ Yes☐ No |
| • Is expansion of the district needed? | ☐ Yes☐ No |
| Do existing lines serve the project site? | ☐ Yes ☐No |
| iii. Will line extension within an existing district be necessary to supply the project? If Yes: | |
| Describe extensions or capacity expansions proposed to serve this project: | |
| Source(s) of supply for the district: | |
| iv. Is a new water supply district or service area proposed to be formed to serve the project site? If, Yes: | ☐ Yes☐No |
| Applicant/sponsor for new district: | A AMERICAN CONTRACTOR OF THE C |
| Date application submitted or anticipated: | |
| Proposed source(s) of supply for new district: | |
| v. If a public water supply will not be used, describe plans to provide water supply for the project: | |
| νi. If water supply will be from wells (public or private), what is the maximum pumping capacity: | gallons/minute. |
| d. Will the proposed action generate liquid wastes? | □Yes□No |
| If Yes: i. Total anticipated liquid waste generation per day: gallons/day ii. Nature of liquid wastes to be generated (e.g., sanitary wastewater, industrial; if combination, describ approximate volumes or proportions of each): | |
| | □Yes□No |
| iii. Will the proposed action use any existing public wastewater treatment facilities? If Yes: | |
| Name of wastewater treatment plant to be used: | |
| Name of district: Description | □Yes□No |
| Does the existing wastewater treatment plant have capacity to serve the project? Let be a project site in the existing district? | ☐ Yes ☐No |
| Is the project site in the existing district? Is expansion of the district needed? | ☐ Yes ☐No |
| • Is expansion of the district needed? | |

| Do existing sewer lines serve the project site? | ∏Yes∏No |
|--|---------------|
| Will a line extension within an existing district be necessary to serve the project? | □Yes □No |
| If Yes: | |
| Describe extensions or capacity expansions proposed to serve this project: | |
| | |
| iv. Will a new wastewater (sewage) treatment district be formed to serve the project site? | □Yes □No |
| If Yes: | |
| Applicant/sponsor for new district; | |
| Date application submitted or anticipated: | |
| What is the receiving water for the wastewater discharge? | |
| v. If public facilities will not be used, describe plans to provide wastewater treatment for the project, including specification if surface discharge or describe subsurface disposal plans): | ying proposed |
| vi. Describe any plans or designs to capture, recycle or reuse liquid waste: | |
| | |
| e. Will the proposed action disturb more than one acre and create stormwater runoff, either from new point sources (i.e. ditches, pipes, swales, curbs, gutters or other concentrated flows of stormwater) or non-point source (i.e. sheet flow) during construction or post construction? If Yes: | ∏Yes ∏No |
| i. How much impervious surface will the project create in relation to total size of project parcel? | |
| Square feet or acres (impervious surface) | |
| Square feet or acres (impervious surface) Square feet or acres (parcel size) | |
| ii. Describe types of new point sources. | |
| | |
| iii. Where will the stormwater runoff be directed (i.e. on-site stormwater management facility/structures, adjacent progroundwater, on-site surface water or off-site surface waters)? | operties, |
| | |
| If to surface waters, identify receiving water bodies or wetlands: | |
| | |
| Will stormwater runoff flow to adjacent properties? | □Yes□No |
| iv. Does the proposed plan minimize impervious surfaces, use pervious materials or collect and re-use stormwater? | |
| | □Yes□No |
| combustion, waste incineration, or other processes or operations? | |
| If Yes, identify: | |
| i. Mobile sources during project operations (e.g., heavy equipment, fleet or delivery vehicles) | |
| ii. Stationary sources during construction (e.g., power generation, structural heating, batch plant, crushers) | |
| c.m.o.m., cometo amanag como monte (c.g., po no. generalion, cametan, c | |
| iii. Stationary sources during operations (e.g., process emissions, large boilers, electric generation) | |
| g. Will any air emission sources named in D.2.f (above), require a NY State Air Registration, Air Facility Permit, | □Yes □No |
| or Federal Clean Air Act Title IV or Title V Permit? If Yes: | |
| | □Yes□No |
| ii. In addition to emissions as calculated in the application, the project will generate: | |
| n. In addition to emissions as calculated in the application, the project win generate. | |
| | |
| •Tons/year (short tons) of Carbon Dioxide (CO ₂) | |
| Tons/year (short tons) of Carbon Dioxide (CO₂) Tons/year (short tons) of Nitrous Oxide (N₂O) | |
| Tons/year (short tons) of Carbon Dioxide (CO₂) Tons/year (short tons) of Nitrous Oxide (N₂O) Tons/year (short tons) of Perfluorocarbons (PFCs) | |
| Tons/year (short tons) of Carbon Dioxide (CO₂) Tons/year (short tons) of Nitrous Oxide (N₂O) | |

| h. Will the proposed action generate or emit methane (including, but not limited to, sewage treatment plants, landfills, composting facilities)? If Yes: i. Estimate methane generation in tons/year (metric): ii. Describe any methane capture, control or elimination measures included in project design (e.g., combustion to gelectricity, flaring): | Yes No |
|--|---------|
| i. 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. When is the peak traffic expected (Check all that apply): | □Yes□No |
| iii. Parking spaces: Existing Proposed Net increase/decrease | □Yes□No |
| k. Will the proposed action (for commercial or industrial projects only) generate new or additional demand for energy? If Yes: i. Estimate annual electricity demand during operation of the proposed action: ii. Anticipated sources/suppliers of electricity for the project (e.g., on-site combustion, on-site renewable, via grid/other): iii. Will the proposed action require a new, or an upgrade, to an existing substation? | |
| 1. Hours of operation. Answer all items which apply. ii. During Operations: i. During Construction: iii. During Operations: • Monday - Friday: • Monday - Friday: • Saturday: • Saturday: • Sunday: • Sunday: • Holidays: • Holidays: | |

| m. Will the proposed action produce noise that will exceed existing ambient noise levels during construction, operation, or both? If yes: | ☐ Yes ☐ No |
|---|------------|
| i. Provide details including sources, time of day and duration: | |
| ii. Will the proposed action remove existing natural barriers that could act as a noise barrier or screen? Describe: | □Yes□No |
| n. Will the proposed action have outdoor lighting? | □Yes□No |
| If yes: i. Describe source(s), location(s), height of fixture(s), direction/aim, and proximity to nearest occupied structures: | |
| ii. Will proposed action remove existing natural barriers that could act as a light barrier or screen? Describe: | □Yes□No |
| 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 occupied structures: | □Yes□No |
| | |
| 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? If Yes: i. Product(s) to be stored | ☐ Yes ☐ No |
| ii. Volume(s) per unit time (e.g., month, year) iii. Generally, describe the proposed storage facilities: | |
| q. Will the proposed action (commercial, industrial and recreational projects only) use pesticides (i.e., herbicides, insecticides) during construction or operation? If Yes: | ☐ Yes ☐No |
| i. Describe proposed treatment(s): | |
| | |
| | |
| ii. Will the proposed action use Integrated Pest Management Practices? | ☐ Yes ☐No |
| r. Will the proposed action (commercial or industrial projects only) involve or require the management or disposal of solid waste (excluding hazardous materials)? | ☐ Yes ☐No |
| If Yes: i. Describe any solid waste(s) to be generated during construction or operation of the facility: | |
| • Construction: tons per (unit of time) | |
| Operation: tons per (unit of time) ii. Describe any proposals for on-site minimization, recycling or reuse of materials to avoid disposal as solid waste: | |
| ii. Describe any proposals for on-site minimization, recycling or reuse of materials to avoid disposal as solid waste: Construction: | |
| Operation: | |
| iii. Proposed disposal methods/facilities for solid waste generated on-site: Construction: | |
| Operation: | |

| s. Does the proposed action include construction or modification of a solid waste management facility? | | | |
|---|---|---------------------------------|----------------------|
| If Yes: i. Type of management or handling of waste proposed | for the site (e.a. recycling) | or transfer station, composting | landfill or |
| other disposal activities): | tor the site (e.g., recycling | or transfer station, composing | 5, 141141111, 01 |
| ii. Anticipated rate of disposal/processing: | | | |
| • Tons/month, if transfer or other non-c | combustion/thermal treatme | ent, or | |
| Tons/hour, if combustion or thermal t | reatment | | |
| iii. If landfill, anticipated site life: | years | | |
| t. Will the proposed action at the site involve the commer | cial generation, treatment, | storage, or disposal of hazard | ous 🗌 Yes 🗌 No |
| waste? | | | |
| If Yes: | | and at facility | |
| i. Name(s) of all hazardous wastes or constituents to be | generated, nandied of man | aged at facility. | |
| | | Addition Addition . | |
| ii. Generally describe processes or activities involving h | azardous wastes or constitu | ients: | |
| | | | |
| | | · vanner · · | A. VAR OF MANAGEMENT |
| iii. Specify amount to be handled or generatedto iv. Describe any proposals for on-site minimization, rec | ons/month | e agnetituente: | |
| w. Describe any proposals for on-site minimization, rec | yeing or reuse of hazardou | s constituents. | AA |
| | | | |
| v. Will any hazardous wastes be disposed at an existing | offsite hazardous waste fa | cility? | ☐Yes☐No |
| If Yes: provide name and location of facility: | Marin Landson Control | 4-10-77-7 | |
| | 4 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | t to a boundary regate facility | |
| If No: describe proposed management of any hazardous | wastes which will not be se | nt to a nazardous waste facilit | y: |
| | | | |
| | , | | |
| E. Site and Setting of Proposed Action | | | |
| That I have the preject site | | | |
| E.1. Land uses on and surrounding the project site | | | |
| a. Existing land uses. | | | |
| i. Check all uses that occur on, adjoining and near the ☐ Urban ☐ Industrial ☐ Commercial ☐ Resid | project site. | ral (non-farm) | |
| Forest Agriculture Aquatic Other | (specify): | tur (non turni) | |
| ii. If mix of uses, generally describe: | (=F)/. | | |
| | | | |
| | | | |
| b. Land uses and covertypes on the project site. | | | |
| Land use or | Current | Acreage After | Change |
| Covertype | Acreage | Project Completion | (Acres +/-) |
| Roads, buildings, and other paved or impervious | | | |
| surfaces | N/A | | |
| Forested | N/A | | |
| Meadows, grasslands or brushlands (non- | N/A | | |
| agricultural, including abandoned agricultural) | 19/A | | |
| Agricultural | N/A | | |
| (includes active orchards, field, greenhouse etc.) | | | |
| Surface water features N/A | | | |
| (lakes, ponds, streams, rivers, etc.) | | | |
| Wetlands (freshwater or tidal) | N/A | | |
| Non-vegetated (bare rock, earth or fill) | N/A | | |
| Other | | | |
| Describe: | | ł | |
| | | 1 | |

| c. Is the project site presently u i. If Yes: explain: | used by members of the comm | nunity for public recreation? | N/A | □Yes□No |
|--|--|--|---------------------------------------|-----------------------|
| d. Are there any facilities servi | ing children, the elderly, peoplomes) within 1500 feet of the p | le with disabilities (e.g., schools, ho project site? | ospitals, licensed N/A | □Yes□No |
| e. Does the project site contain | an existing dam? | | N1/A | □Yes□No |
| If Yes: | tan omoring aam | | N/A | |
| i. Dimensions of the dam and | d impoundment: | | | |
| Dam height: | | | | |
| Dam length: | | | | |
| Surface area: | | acres | | |
| | | gallons OR acre-feet | | |
| ii. Dam's existing hazard clasiii. Provide date and summari | | | | |
| iii. Provide date and summan | ize results of fast inspection. | | | |
| | | | | |
| or does the project site adjoi | n used as a municipal, comme n property which is now, or v | ercial or industrial solid waste mana was at one time, used as a solid was | gement facility, te management fac | □Yes□No N/A ility? |
| If Yes: | aller alanadü | | | □Yes□ No |
| i. Has the facility been forma | - | | | 1 C31 140 |
| • If yes, cite sources/do | | oundaries of the solid waste manage | ment facility: | |
| II. Describe the location of th | e project she relative to the ou | Julicaries of the sond waste manage | ment facility. | |
| - III. | | | | |
| iii. Describe any development | constraints due to the prior so | olid waste activities: | | |
| | | | | |
| g. Have hazardous wastes been property which is now or was If Yes: | n generated, treated and/or dis as at one time used to commer | posed of at the site, or does the proceed of at the site, or does the proceed to the proceed of | ect site adjoin hazardous waste? | ∐Yes∏No N/A |
| | and waste management activit | ties, including approximate time wh | nen activities occur | red: |
| | | AND THE STATE OF T | | |
| remedial actions been cond | story. Has there been a reporte ucted at or adjacent to the prop | ed spill at the proposed project site posed site? | , or have any N | 'A □Yes□ No |
| If Yes: i. Is any portion of the site li Remediation database? Cl | | ncidents database or Environmental | Site | □Yes□No |
| ☐ Yes – Spills Incidents d ☐ Yes – Environmental Si ☐ Neither database | latabase | Provide DEC ID number(s): Provide DEC ID number(s): | | |
| | CRA corrective activities, des | scribe control measures: | | |
| AMA- III AMA | | | | |
| | | EC Environmental Site Remediation | | |
| iv. If yes to (i), (ii) or (iii) abo | ove, describe current status of | site(s): | | |
| • | | · / | | |
| ***** | | | | |
| | | | | |

| ν. Is the project site subject to an institutional control limiting property uses? | N/A | □Yes□No |
|--|---------|------------|
| If yes, DEC site ID number: | | |
| Describe the type of institutional control (e.g., deed restriction or easement): Describe any use limitations: | | |
| Describe any engineering controls: | | |
| Will the project affect the institutional or engineering controls in place? | | □Yes□No |
| • Explain: | | |
| | | W40 |
| | | |
| 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? | N/A | □Yes□No |
| If Yes, what proportion of the site is comprised of bedrock outcroppings?% | | |
| c. Predominant soil type(s) present on project site: | % | N/A |
| | % | |
| Maddate VVVVV | % | |
| 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 | | N/A |
| ☐ Moderately Well Drained:% of site | | |
| Poorly Drained % of site | | |
| f. Approximate proportion of proposed action site with slopes: 0-10%: % of sit | | N/A |
| 10-15%:% of sit | | |
| 15% or greater:% of sit | | |
| g. Are there any unique geologic features on the project site? | N/A | ☐ Yes ☐ No |
| If Yes, describe: | | |
| | | |
| h. Surface water features. | | |
| i. Does any portion of the project site contain wetlands or other waterbodies (including streams, rivers, | N/A | □Yes□No |
| ponds or lakes)? | N/A | □Yes□No |
| ii. Do any wetlands or other waterbodies adjoin the project site? | 18/7 | resno |
| If Yes to either <i>i</i> or <i>ii</i> , continue. If No, skip to E.2.i. iii. Are any of the wetlands or waterbodies within or adjoining the project site regulated by any federal, | | □Yes□No |
| state or local agency? | | |
| iv. For each identified regulated wetland and waterbody on the project site, provide the following inform | nation: | |
| • Streams: Name Classification | | |
| Lakes or Ponds' Name Classification | | |
| Wetlands: Name Approximate | Size | |
| Wetland No. (if regulated by DEC) v. Are any of the above water bodies listed in the most recent compilation of NYS water quality-impaired | d | □Yes□No |
| waterbodies? | ·u | 1 C31 VO |
| If yes, name of impaired water body/bodies and basis for listing as impaired: | | |
| | | |
| i. Is the project site in a designated Floodway? | N/A | □Yes □No |
| j. Is the project site in the 100-year Floodplain? | N/A | □Yes□No |
| k. Is the project site in the 500-year Floodplain? | N/A | □Yes □No |
| 1. Is the project site located over, or immediately adjoining, a primary, principal or sole source aquifer? If Yes: | N/A | □Yes□No |
| i. Name of aquifer: | | |
| | | |

| m. Identify the predominant wildlife species that occupy or use the project | t site: | |
|--|--|---|
| 140 | Marin | |
| n. Does the project site contain a designated significant natural community If Yes: i. Describe the habitat/community (composition, function, and basis for | designation): | ALL MANUEL TO THE TOTAL |
| ii. Source(s) of description or evaluation: iii. 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 endangered or threatened, or does it contain any areas identified as habi If Yes: i. Species and listing (endangered or threatened): | tat for an endangered or threatened sp | □ Yes□No ecies? N/A |
| p. Does the project site contain any species of plant or animal that is listed | d by NYS as rare, or as a species of | ∐Yes∏No |
| special concern? If Yes: i. Species and listing: | | N/A |
| q. Is the project site or adjoining area currently used for hunting, trapping, If yes, give a brief description of how the proposed action may affect that | | |
| E.3. Designated Public Resources On or Near Project Site | | |
| a. Is the project site, or any portion of it, located in a designated agricultur Agriculture and Markets Law, Article 25-AA, Section 303 and 304? If Yes, provide county plus district name/number: Westchester County - p | | |
| b. Are agricultural lands consisting of highly productive soils present? i. If Yes: acreage(s) on project site? ii. Source(s) of soil rating(s): | N/. | A DYes No |
| | ☐ Geological Feature | |
| d. Is the project site located in or does it adjoin a state listed Critical Envir If Yes: i. CEA name: | ronmental Area? N/A | ∆ ∏Yes∏No |
| ii. Basis for designation: iii. Designating agency and date: | | |

| e. Does the project site contain, or is it substantially contiguous to, a building, archaeological site, or district N/A Yes No which is listed on the National or State Register of Historic Places, or that has been determined by the Commissioner of the NYS Office of Parks, Recreation and Historic Preservation to be eligible for listing on the State Register of Historic Places? If Yes: |
|--|
| i. Nature of historic/archaeological resource: Archaeological Site Historic Building or District |
| ii. Name: |
| |
| f. Is the project site, or any portion of it, located in or adjacent to an area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory? |
| g. Have additional archaeological or historic site(s) or resources been identified on the project site? N/A Yes No If Yes: |
| i. Describe possible resource(s): ii. 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? N/A If Yes: |
| i Identify resource: Taconic Parkway Scenic Byway |
| ii. Nature of, or basis for, designation (e.g., established highway overlook, state or local park, state historic trail or scenic byway, |
| etc.): |
| iii. Distance between project and resource: N/A miles. |
| i. Is the project site located within a designated river corridor under the Wild, Scenic and Recreational Rivers N/A \(\subseteq \text{Yes} \subseteq \text{No} \) Program 6 NYCRR 666? If Yes: |
| i. Identify the name of the river and its designation: |
| ii. Is the activity consistent with development restrictions contained in 6NYCRR Part 666? |
| 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 Marine Ed Lachterman Date Date Title Town Supervisor |

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

| | Agency Use Only [If applicable] |
|----------|---------------------------------|
| Project: | |
| Date: | |
| | |

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

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

Tips for completing Part 2:

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

| 1. Impact on Land Proposed action may involve construction on, or physical alteration of, the land surface of the proposed site. (See Part 1. D.1) If "Yes", answer questions a - j. If "No", move on to Section 2. | ∠ NC | | YES |
|--|-----------------------------------|--|---|
| | Relevant Part I Question(s) | No, or small impact may occur | Moderate to large impact may occur |
| a. The proposed action may involve construction on land where depth to water table is less than 3 feet. | E2d | | |
| b. The proposed action may involve construction on slopes of 15% or greater. | E2f | | |
| c. The proposed action may involve construction on land where bedrock is exposed, or generally within 5 feet of existing ground surface. | E2a | : | а |
| d. The proposed action may involve the excavation and removal of more than 1,000 tons of natural material. | D2a | B | а |
| e. The proposed action may involve construction that continues for more than one year or in multiple phases. | Die | В | |
| f. The proposed action may result in increased erosion, whether from physical disturbance or vegetation removal (including from treatment by herbicides). | D2e, D2q | | |
| g. The proposed action is, or may be, located within a Coastal Erosion hazard area. | Bli | | a |
| h. Other impacts: | | 0 | |

| | | | 1 |
|--|-----------------------------------|--|---|
| 2. Impact on Geological Features The proposed action may result in the modification or destruction of, or inhibit access to, any unique or unusual land forms on the site (e.g., cliffs, dunes, minerals, fossils, caves). (See Part 1. E.2.g) | t 🔽 NO | | YES |
| If "Yes", answer questions a - c. If "No", move on to Section 3. | Relevant Part I Question(s) | No, or small impact may occur | Moderate to large impact may occur |
| a. Identify the specific land form(s) attached: | E2g | | |
| b. The proposed action may affect or is adjacent to a geological feature listed as a registered National Natural Landmark. Specific feature: | E3¢ | D | |
| c. Other impacts: | | | |
| | | | |
| 3. Impacts on Surface Water The proposed action may affect one or more wetlands or other surface water bodies (e.g., streams, rivers, ponds or lakes). (See Part 1. D.2, E.2.h) If "Yes", answer questions a - l. If "No", move on to Section 4. | ∠ NC |) [| YES |
| If Ico , another queditions at a grand production of the grand production of t | Relevant Part I Question(s) | No, or small impact may occur | Moderate to large impact may occur |
| a. The proposed action may create a new water body. | D2b, D1h | | |
| b. The proposed action may result in an increase or decrease of over 10% or more than a 10 acre increase or decrease in the surface area of any body of water. | D2b | D | а |
| c. The proposed action may involve dredging more than 100 cubic yards of material from a wetland or water body. | D2a | | O |
| d. The proposed action may involve construction within or adjoining a freshwater or tidal wetland, or in the bed or banks of any other water body. | E2h | | |
| e. The proposed action may create turbidity in a waterbody, either from upland erosion, runoff or by disturbing bottom sediments. | D2a, D2h | | O |
| f. The proposed action may include construction of one or more intake(s) for withdrawal of water from surface water. | D2c | | 0 |
| g. The proposed action may include construction of one or more outfall(s) for discharge of wastewater to surface water(s). | D2d | | |
| h. The proposed action may cause soil erosion, or otherwise create a source of stormwater discharge that may lead to siltation or other degradation of receiving water bodies. | D2e | | 0 |
| i. The proposed action may affect the water quality of any water bodies within or downstream of the site of the proposed action. | E2h | | |
| j. The proposed action may involve the application of pesticides or herbicides in or around any water body. | D2q, E2h | | ٥ |
| k. The proposed action may require the construction of new, or expansion of existing, wastewater treatment facilities. | D1a, D2d | | |

| 1. Other impacts: | | O | O |
|---|-----------------------------------|--|---|
| 4. Impact on groundwater The proposed action may result in new or additional use of ground water, or may have the potential to introduce contaminants to ground water or an aquif (See Part 1. D.2.a, D.2.c, D.2.d, D.2.p, D.2.q, D.2.t) If "Yes", answer questions a - h. If "No", move on to Section 5. | ✓ NO | | YES |
| y res , answer questions a m. y rio , more onto costo. | Relevant Part I Question(s) | No, or small impact may occur | Moderate to large impact may occur |
| a. The proposed action may require new water supply wells, or create additional demand on supplies from existing water supply wells. | D2c | | |
| b. Water supply demand from the proposed action may exceed safe and sustainable withdrawal capacity rate of the local supply or aquifer. Cite Source: | D2c | | |
| c. The proposed action may allow or result in residential uses in areas without water and sewer services. | D1a, D2c | 0 | |
| d. The proposed action may include or require wastewater discharged to groundwater. | D2d, E2l | | 0 |
| e. The proposed action may result in the construction of water supply wells in locations where groundwater is, or is suspected to be, contaminated. | D2c, E1f, E1g, E1h | | 0 |
| f. The proposed action may require the bulk storage of petroleum or chemical products over ground water or an aquifer. | D2p, E2l | | 0 |
| g. The proposed action may involve the commercial application of pesticides within 100 feet of potable drinking water or irrigation sources. | E2h, D2q, E2l, D2c | | |
| h. Other impacts: | | | а |
| 5. Impact on Flooding The proposed action may result in development on lands subject to flooding. (See Part 1. E.2) If "Yes", answer questions a - g. If "No", move on to Section 6. | ∠ NO | | YES |
| If Ica , answer questions a g. If Ito , more on to been on c. | Relevant Part I Question(s) | No, or small impact may occur | Moderate to large impact may occur |
| a. The proposed action may result in development in a designated floodway. | E2i | | |
| b. The proposed action may result in development within a 100 year floodplain. | E2j | | |
| c. The proposed action may result in development within a 500 year floodplain. | E2k | | |
| d. The proposed action may result in, or require, modification of existing drainage patterns. | D2b, D2e | | |
| e. The proposed action may change flood water flows that contribute to flooding. | D2b, E2i, E2j, E2k | | |
| f. If there is a dam located on the site of the proposed action, is the dam in need of repair, or upgrade? | Ele | | а |

| g. Other impacts: | | D | |
|--|--|--|---|
| 6. Impacts on Air The proposed action may include a state regulated air emission source. (See Part 1. D.2.f., D,2,h, D.2.g) If "Yes", answer questions a - f. If "No", move on to Section 7. | √ NO | | YES |
| | Relevant Part I Question(s) | No, or small impact may occur | Moderate to large impact may occur |
| a. If the proposed action requires federal or state air emission permits, the action may also emit one or more greenhouse gases at or above the following levels: More than 1000 tons/year of carbon dioxide (CO₂) More than 3.5 tons/year of nitrous oxide (N₂O) More than 1000 tons/year of carbon equivalent of perfluorocarbons (PFCs) More than .045 tons/year of sulfur hexafluoride (SF₆) More than 1000 tons/year of carbon dioxide equivalent of hydrochloroflourocarbons (HFCs) emissions 43 tons/year or more of methane | D2g D2g D2g D2g D2g D2g | 0 0 0 | _ _ _ |
| b. The proposed action may generate 10 tons/year or more of any one designated hazardous air pollutant, or 25 tons/year or more of any combination of such hazardous air pollutants. | D2g | | а |
| c. The proposed action may require a state air registration, or may produce an emissions rate of total contaminants that may exceed 5 lbs. per hour, or may include a heat source capable of producing more than 10 million BTU's per hour. | D2f, D2g | | O |
| d. The proposed action may reach 50% of any of the thresholds in "a" through "c", above. | D2g | | O |
| e. The proposed action may result in the combustion or thermal treatment of more than 1 ton of refuse per hour. | D2s | | a |
| f. Other impacts: | | D | |
| 7. Impact on Plants and Animals The proposed action may result in a loss of flora or fauna. (See Part 1. E.2. r If "Yes", answer questions a - j. If "No", move on to Section 8. | mq.) | NO | YES |
| 1) Tes , unsirer questions a j. 2) Tee , more en la comment | Relevant Part I Question(s) | No, or small impact may occur | Moderate to large impact may occur |
| a. The proposed action may cause reduction in population or loss of individuals of any threatened or endangered species, as listed by New York State or the Federal government, that use the site, or are found on, over, or near the site. | E2o | | |
| b. The proposed action may result in a reduction or degradation of any habitat used by any rare, threatened or endangered species, as listed by New York State or the federal government. | E2o | | 0 |
| c. The proposed action may cause reduction in population, or loss of individuals, of any species of special concern or conservation need, as listed by New York State or the Federal government, that use the site, or are found on, over, or near the site. | E2p | | |
| d. The proposed action may result in a reduction or degradation of any habitat used by any species of special concern and conservation need, as listed by New York State or the Federal government. | E2p | Ö | 0 |

| e. The proposed action may diminish the capacity of a registered National Natural Landmark to support the biological community it was established to protect. | Е3с | Ū | |
|--|---|--|---|
| f. The proposed action may result in the removal of, or ground disturbance in, any portion of a designated significant natural community. Source: | E2n | 0 | |
| g. The proposed action may substantially interfere with nesting/breeding, foraging, or over-wintering habitat for the predominant species that occupy or use the project site. | E2m | B | а |
| h. The proposed action requires the conversion of more than 10 acres of forest, grassland or any other regionally or locally important habitat. Habitat type & information source: | E1b | | |
| i. Proposed action (commercial, industrial or recreational projects, only) involves use of herbicides or pesticides. | D2q | | |
| j. Other impacts: | | | <u> </u> |
| | | | |
| | | | |
| 8. Impact on Agricultural Resources The proposed action may impact agricultural resources. (See Part 1. E.3.a. a If "Yes", answer questions a - h. If "No", move on to Section 9. | nd b.) | МО | YES |
| | nd b.) Relevant Part I Question(s) | No, or small impact may occur | Moderate to large impact may occur |
| The proposed action may impact agricultural resources. (See Part 1. E.3.a. a | Relevant Part I | No, or small impact | Moderate to large impact may |
| The proposed action may impact agricultural resources. (See Part 1. E.3.a. a If "Yes", answer questions a - h. If "No", move on to Section 9. a. The proposed action may impact soil classified within soil group 1 through 4 of the | Relevant Part I Question(s) | No, or small impact may occur | Moderate to large impact may occur |
| The proposed action may impact agricultural resources. (See Part 1. E.3.a. a If "Yes", answer questions a - h. If "No", move on to Section 9. a. The proposed action may impact soil classified within soil group 1 through 4 of the NYS Land Classification System. b. The proposed action may sever, cross or otherwise limit access to agricultural land | Relevant Part I Question(s) | No, or small impact may occur | Moderate to large impact may occur |
| The proposed action may impact agricultural resources. (See Part 1. E.3.a. a If "Yes", answer questions a - h. If "No", move on to Section 9. a. The proposed action may impact soil classified within soil group 1 through 4 of the NYS Land Classification System. b. The proposed action may sever, cross or otherwise limit access to agricultural land (includes cropland, hayfields, pasture, vineyard, orchard, etc). c. The proposed action may result in the excavation or compaction of the soil profile of | Relevant Part I Question(s) E2c, E3b E1a, Elb | No, or small impact may occur | Moderate to large impact may occur |
| The proposed action may impact agricultural resources. (See Part 1. E.3.a. a If "Yes", answer questions a - h. If "No", move on to Section 9. a. The proposed action may impact soil classified within soil group 1 through 4 of the NYS Land Classification System. b. The proposed action may sever, cross or otherwise limit access to agricultural land (includes cropland, hayfields, pasture, vineyard, orchard, etc). c. The proposed action may result in the excavation or compaction of the soil profile of active agricultural land. d. The proposed action may irreversibly convert agricultural land to non-agricultural uses, either more than 2.5 acres if located in an Agricultural District, or more than 10 | Relevant Part I Question(s) E2c, E3b E1a, Elb | No, or small impact may occur | Moderate to large impact may occur |
| The proposed action may impact agricultural resources. (See Part 1. E.3.a. a If "Yes", answer questions a - h. If "No", move on to Section 9. a. The proposed action may impact soil classified within soil group 1 through 4 of the NYS Land Classification System. b. The proposed action may sever, cross or otherwise limit access to agricultural land (includes cropland, hayfields, pasture, vineyard, orchard, etc). c. The proposed action may result in the excavation or compaction of the soil profile of active agricultural land. d. The proposed action may irreversibly convert agricultural land to non-agricultural uses, either more than 2.5 acres if located in an Agricultural District, or more than 10 acres if not within an Agricultural District. e. The proposed action may disrupt or prevent installation of an agricultural land | Relevant Part I Question(s) E2c, E3b E1a, Elb E3b E1b, E3a | No, or small impact may occur | Moderate to large impact may occur |
| The proposed action may impact agricultural resources. (See Part 1. E.3.a. a If "Yes", answer questions a - h. If "No", move on to Section 9. a. The proposed action may impact soil classified within soil group 1 through 4 of the NYS Land Classification System. b. The proposed action may sever, cross or otherwise limit access to agricultural land (includes cropland, hayfields, pasture, vineyard, orchard, etc). c. The proposed action may result in the excavation or compaction of the soil profile of active agricultural land. d. The proposed action may irreversibly convert agricultural land to non-agricultural uses, either more than 2.5 acres if located in an Agricultural District, or more than 10 acres if not within an Agricultural District. e. The proposed action may disrupt or prevent installation of an agricultural land management system. f. The proposed action may result, directly or indirectly, in increased development | Relevant Part I Question(s) E2c, E3b E1a, Elb E3b E1b, E3a El a, E1b C2c, C3, | No, or small impact may occur | Moderate to large impact may occur |

| 9. Impact on Aesthetic Resources The land use of the proposed action are obviously different from, or are in sharp contrast to, current land use patterns between the proposed project and a scenic or aesthetic resource. (Part 1. E.1.a, E.1.b, E.3.h.) If "Yes", answer questions a - g. If "No", go to Section 10. | N |) [| YES |
|--|-----------------------------------|--|---|
| 2) 100 ; 0.11, 0. 9 ; 0. 10 | Relevant Part I Question(s) | No, or small impact may occur | Moderate to large impact may occur |
| Proposed action may be visible from any officially designated federal, state, or local scenic or aesthetic resource. | E3h | 0 | |
| The proposed action may result in the obstruction, elimination or significant screening of one or more officially designated scenic views. | E3h, C2b | | |
| c. The proposed action may be visible from publicly accessible vantage points: i. Seasonally (e.g., screened by summer foliage, but visible during other seasons) ii. Year round | E3h | _ _ | D D |
| d. The situation or activity in which viewers are engaged while viewing the proposed | E3h | | |
| action is: i. Routine travel by residents, including travel to and from work | E2q, | O | |
| ii. Recreational or tourism based activities | Elc | D | В |
| e. The proposed action may cause a diminishment of the public enjoyment and appreciation of the designated aesthetic resource. | E3h | | |
| f. There are similar projects visible within the following distance of the proposed project: 0-1/2 mile ½-3 mile 3-5 mile 5+ mile | Dia, Ela, Dif, Dig | | |
| g. Other impacts: | | | |
| 10. Impact on Historic and Archeological Resources The proposed action may occur in or adjacent to a historic or archaeological resource. (Part 1. E.3.e, f. and g.) If "Yes", answer questions a - e. If "No", go to Section 11. | √ N0 | 0 | YES |
| zy 100 y 0,100 c y 100 c | Relevant Part I Question(s) | No, or small impact may occur | Moderate to large impact may occur |
| a. The proposed action may occur wholly or partially within, or substantially contiguous to, any buildings, archaeological site or district which is listed on or has been nominated by the NYS Board of Historic Preservation for inclusion on the State or National Register of Historic Places. | E3e | | |
| b. The proposed action may occur wholly or partially within, or substantially contiguous to, an area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory. | E3f | | O |
| c. The proposed action may occur wholly or partially within, or substantially contiguous to, an archaeological site not included on the NY SHPO inventory. Source: | E3g | | |

| . Other impacts. | | _ | _ |
|---|---|--|---|
| If any of the above (a-d) are answered "Moderate to large impact may | | | |
| · occur", continue with the following questions to help support conclusions in Part 3: | ************************************** | | |
| The proposed action may result in the destruction or alteration of all or part of the site or property. | E3e, E3g, E3f | a | |
| The proposed action may result in the alteration of the property's setting or integrity. | E3e, E3f, E3g, E1a, E1b | | <u>.</u> |
| iii. The proposed action may result in the introduction of visual elements which are out of character with the site or property, or may alter its setting. | E3e, E3f, E3g, E3h, C2, C3 | D | a |
| The proposed action may result in a loss of recreational opportunities or a reduction of an open space resource as designated in any adopted municipal open space plan. (See Part 1. C.2.c, E.1.c., E.2.q.) | √ N0 | o [| YES |
| If "Yes", answer questions a - e. If "No", go to Section 12. | Relevant Part I Question(s) | No, or small impact may occur | Moderate to large impact may occur |
| a. The proposed action may result in an impairment of natural functions, or "ecosystem services", provided by an undeveloped area, including but not limited to stormwater storage, nutrient cycling, wildlife habitat. | D2e, E1b E2h, E2m, E2o, E2n, E2p | | D |
| b. The proposed action may result in the loss of a current or future recreational resource. | C2a, E1c, C2c, E2q | | 0 |
| c. The proposed action may eliminate open space or recreational resource in an area with few such resources. | C2a, C2c E1c, E2q | | |
| d. The proposed action may result in loss of an area now used informally by the community as an open space resource. | C2c, E1c | | D |
| e. Other impacts: | | | |
| | | I | |
| 12. Impact on Critical Environmental Areas The proposed action may be located within or adjacent to a critical environmental area (CEA). (See Part 1. E.3.d) If "Yes", answer questions a - c. If "No", go to Section 13. | ✓ No | 0 | YES |
| | Relevant Part I Question(s) | No, or small impact may occur | Moderate to large impact may occur |
| a. The proposed action may result in a reduction in the quantity of the resource or characteristic which was the basis for designation of the CEA. | E3d | | |
| b. The proposed action may result in a reduction in the quality of the resource or characteristic which was the basis for designation of the CEA. | E3d | D | О |
| c. Other impacts: | | | |
| | | | |

| 13. Impact on Transportation | | | |
|--|--------------------|-----------------|------------------------|
| The proposed action may result in a change to existing transportation systems | . ✓NO |) | YES |
| (See Part 1. D.2.j) | | | |
| If "Yes", answer questions a - f. If "No", go to Section 14. | Relevant | No, or | Moderate |
| | Part I | small | to large |
| · | Question(s) | impact | impact may occur |
| a. Projected traffic increase may exceed capacity of existing road network. | D2j | may occur | |
| | D2j | | |
| b. The proposed action may result in the construction of paved parking area for 500 or more vehicles. | D2J | | _ |
| c. The proposed action will degrade existing transit access. | D2j | | |
| d. The proposed action will degrade existing pedestrian or bicycle accommodations. | D2j | О | |
| e. The proposed action may alter the present pattern of movement of people or goods. | D2j | | |
| f. Other impacts: | | 0 | |
| | | | |
| | | | |
| 14. Impact on Energy The approach action may cause an increase in the use of any form of energy. | √ NO | <u>э</u> П | YES |
| The proposed action may cause an increase in the use of any form of energy. (See Part 1. D.2.k) | [Y]110 | , L | 1 110 |
| If "Yes", answer questions a - e. If "No", go to Section 15. | | | |
| | Relevant | No, or | Moderate |
| | Part I Question(s) | small impact | to large impact may |
| | Q 4400000000(0) | may occur | occur |
| a. The proposed action will require a new, or an upgrade to an existing, substation. | D2k | | |
| b. The proposed action will require the creation or extension of an energy transmission | D1f, | | ۵ |
| or supply system to serve more than 50 single or two-family residences or to serve a | D1q, D2k | | |
| commercial or industrial use. | | | |
| c. The proposed action may utilize more than 2,500 MWhrs per year of electricity. | D2k | | |
| d. The proposed action may involve heating and/or cooling of more than 100,000 square feet of building area when completed. | Dlg | а | |
| e. Other Impacts: | | | |
| | <u> </u> | | |
| | | | |
| 15. Impact on Noise, Odor, and Light The proposed action may result in an increase in noise, odors, or outdoor ligh (See Part 1. D.2.m., n., and o.) | ting. 🚺 NC | · _ | YES |
| If "Yes", answer questions a - f. If "No", go to Section 16. | Relevant | No, or | Moderate |
| | Part I | small | to large |
| | Question(s) | impact | impact may |
| a. The proposed action may produce sound above noise levels established by local | Question(s) | 1 - | 6 6 6 6 7 7 7 7 |
| TALLING BRODGSED ACTION HAV DEDURES SOUND ABOVE HOISE IS VERY CALOURANCE BY TOCAL | | may occur | occur |
| regulation. | D2m | may occur | |
| | | may occur | |

| d. The proposed action may result in light shining onto adjoining properties. | D2n | | |
|---|----------|---|--|
| e. The proposed action may result in lighting creating sky-glow brighter than existing area conditions. | D2n, E1a | 0 | |
| f. Other impacts: | | | |

| 16. Impact on Human Health The proposed action may have an impact on human health from exposure to new or existing sources of contaminants. (See Part 1.D.2.q., E.1. d. f. g. an If "Yes", answer questions a - m. If "No", go to Section 17. | d h.) | o 🗆 | YES |
|--|-----------------------------------|---------------------------------------|---|
| | Relevant Part I Question(s) | No,or small impact may eccur | Moderate to large impact may occur |
| a. The proposed action is located within 1500 feet of a school, hospital, licensed day care center, group home, nursing home or retirement community. | Eld | a | |
| b. The site of the proposed action is currently undergoing remediation. | Elg, Elh | | |
| c. There is a completed emergency spill remediation, or a completed environmental site remediation on, or adjacent to, the site of the proposed action. | Elg, Elh | | |
| d. The site of the action is subject to an institutional control limiting the use of the property (e.g., easement or deed restriction). | Elg, Elh | B | 0 |
| e. The proposed action may affect institutional control measures that were put in place to ensure that the site remains protective of the environment and human health. | Elg, Elh | | |
| f. The proposed action has adequate control measures in place to ensure that future generation, treatment and/or disposal of hazardous wastes will be protective of the environment and human health. | D2t | | |
| g. The proposed action involves construction or modification of a solid waste management facility. | D2q, E1f | а | |
| h. The proposed action may result in the unearthing of solid or hazardous waste. | D2q, E1f | | |
| i. The proposed action may result in an increase in the rate of disposal, or processing, of solid waste. | D2r, D2s | | |
| j. The proposed action may result in excavation or other disturbance within 2000 feet of a site used for the disposal of solid or hazardous waste. | Elf, Elg Elh | | |
| k. The proposed action may result in the migration of explosive gases from a landfill site to adjacent off site structures. | Elf, Elg | a | |
| I. The proposed action may result in the release of contaminated leachate from the project site. | D2s, E1f, D2r | | |
| m. Other impacts: | | | |

| | | | ,, |
|--|-----------------------------------|--|---|
| 17. Consistency with Community Plans The proposed action is not consistent with adopted land use plans. (See Part 1. C.1, C.2. and C.3.) | ✓NO | YES | |
| If "Yes", answer questions a - h. If "No", go to Section 18. | | | |
| | Relevant Part I Question(s) | No, or small impact may occur | Moderate to large impact may occur |
| a. The proposed action's land use components may be different from, or in sharp contrast to, current surrounding land use pattern(s). | C2, C3, D1a E1a, E1b | | D |
| b. The proposed action will cause the permanent population of the city, town or village in which the project is located to grow by more than 5%. | C2 | | |
| c. The proposed action is inconsistent with local land use plans or zoning regulations. | C2, C2, C3 | | |
| d. The proposed action is inconsistent with any County plans, or other regional land use plans. | C2, C2 | | |
| e. The proposed action may cause a change in the density of development that is not supported by existing infrastructure or is distant from existing infrastructure. | C3, D1c, D1d, D1f, D1d, Elb | 0 | |
| f. The proposed action is located in an area characterized by low density development that will require new or expanded public infrastructure. | C4, D2c, D2d D2j | | |
| g. The proposed action may induce secondary development impacts (e.g., residential or commercial development not included in the proposed action) | C2a | 0 | 0 |
| h. Other: | | а | |
| | | | |
| 18. Consistency with Community Character The proposed project is inconsistent with the existing community character. (See Part 1. C.2, C.3, D.2, E.3) If "Yes", answer questions a - g. If "No", proceed to Part 3. | ✓NO | | ⁄ES |
| | Relevant Part I Question(s) | No, or small impact may occur | Moderate to large impact may occur |
| a. The proposed action may replace or eliminate existing facilities, structures, or areas of historic importance to the community. | E3e, E3f, E3g | 0 | |
| b. The proposed action may create a demand for additional community services (e.g. schools, police and fire) | C4 | | ٥ |
| c. The proposed action may displace affordable or low-income housing in an area where there is a shortage of such housing. | C2, C3, D1f D1g, E1a | | |
| d. The proposed action may interfere with the use or enjoyment of officially recognized or designated public resources. | C2, E3 | | D |
| | } | | |
| e. The proposed action is inconsistent with the predominant architectural scale and character. | C2, C3 | | |
| | C2, C3 C2, C3 E1a, E1b E2g, E2h | | |

| | Agency Use Only | [IfApplicable] |
|-----------|-----------------|----------------|
| Project : | | |
| Date: | | |
| L | | |

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

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

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

Reasons Supporting This Determination:

To complete this section:

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

| | <i>t</i> | | | | |
|---|----------------------|-------------------|-----------|--------------|-----------|
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| y | | | | | |
| | T | () ACL +B) | 775 4 1 X | 7 11 1 1 1 1 | |
| Determination of Significance - Type 1 and Unlisted Actions | | | | | |
| SEQR Status: | ▼ Type 1 | Unlisted | | | |
| Identify portions of E | AF completed for thi | s Project: Part I | Part 2 | Part 3 | |
| | | | | | FEAF 2019 |

| Upon review of the information recorded on this EAF, as noted, plus this additional support | information |
|---|---|
| | |
| and considering both the magnitude and importance of each identified potential impact, it is Town of Yorktown Town Board | the conclusion of theas lead agency that: |
| A. This project will result in no significant adverse impacts on the environment, and, t statement need not be prepared. Accordingly, this negative declaration is issued. | herefore, an environmental impact |
| B. Although this project could have a significant adverse impact on the environment, a substantially mitigated because of the following conditions which will be required by the least | ad agency: |
| | |
| There will, therefore, be no significant adverse impacts from the project as conditioned, and declaration is issued. A conditioned negative declaration may be used only for UNLISTED | , therefore, this conditioned negative actions (see 6 NYCRR 617.7(d)). |
| C. This Project may result in one or more significant adverse impacts on the environn statement must be prepared to further assess the impact(s) and possible mitigation and to ex impacts. Accordingly, this positive declaration is issued. | nent, and an environmental impact plore alternatives to avoid or reduce those |
| Name of Action: Adoption of zoning amendment to Section 300-81.4 Solar Energy Generation System | ms in the Town of Yorktown |
| Name of Lead Agency: Town of Yorktown Town Board | |
| Name of Responsible Officer in Lead Agency: Ed Lachterman | |
| Title of Responsible Officer: Supervisor | |
| Signature of Responsible Officer in Lead Agency: | Date: |
| Signature of Preparer (if different from Responsible Officer) | Date: |
| For Further Information: | |
| Contact Person: Adam Rodriguez | |
| Address: 363 Underhill Avenue, Yorktown Heights, NY | |
| Telephone Number: (914) 962-5722 | |
| E-mail: arodriguez@yorktownny.org | |
| For Type 1 Actions and Conditioned Negative Declarations, a copy of this Notice is set | nt to: |
| Chief Executive Officer of the political subdivision in which the action will be principally Other involved agencies (if any) Applicant (if any) Environmental Notice Bulletin: http://www.dec.ny.gov/enb/enb.html | |