## Short Environmental Assessment Form Part 1 - Project Information

## **Instructions for Completing**

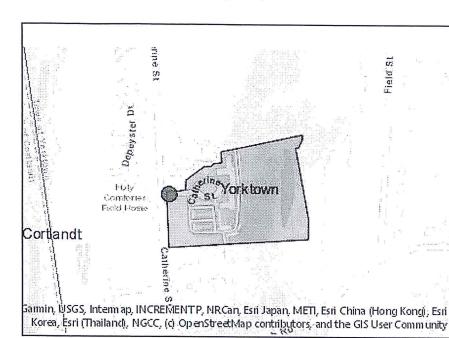
Part 1 – Project Information. The applicant or project sponsor is responsible for the completion of Part 1. Responses become part of the application for approval or funding, are subject to public review, and may be subject to further verification. Complete Part 1 based on information currently available. If additional research or investigation would be needed to fully respond to any item, please answer as thoroughly as possible based on current information.

Complete all items in Part 1. You may also provide any additional information which you believe will be needed by or useful to the lead agency; attach additional pages as necessary to supplement any item.

| Part 1 – Project and Sponsor Information  |   |                     |  |  |  |
|---|---|---------------------|--|--|--|
| -Foundation   | -   |                     |  |  |  |
| Name of Action or Project:  |   | -                   |  |  |  |
| Ecogy Yorktown Nursing Ground Mount Solar Energy System   |   |                     |  |  |  |
| Project Location (describe, and attach a location map):   |   |                     |  |  |  |
| 2300 Catherine Street, Yorktown, NY 10567   |   |                     |  |  |  |
| Brief Description of Proposed Action:   |   |                     |  |  |  |
| Ecogy Solar LLC as the Contractor for its Customer, Ecogy New York XII LLC, proposes to install a 259.2 kW AC, ground-mounted solar PV system in the grass lawn to the east of the main building .Ecogy New York XII LLC is the Host Customer and Owner of said solar PV system.                                  |   |                     |  |  |  |
| The project includes the installation of modules, electrical equipment, a new utility meter, and interconnection of the system to the Con Edison electric grid. Ecogy New York XII LLC has entered into a site lease for the relevant areas of the property as required for installation with the property owner. |   |                     |  |  |  |
| Name of Applicant or Sponsor:   |   |                     |  |  |  |
| -   | Telephone: (718) 3034-0945                |                     |  |  |  |
| Ecogy New York XII LLC  | E-Mail: projectmanagement@ecogyenergy.com |                     |  |  |  |
| Address:  | projection                                | ome coogranery .com |  |  |  |
| 315 Flatbush Ave #393   |   |                     |  |  |  |
| City/PO: Brooklyn   | State:                                    | Zip Code:           |  |  |  |
|   | NY  | 11217               |  |  |  |
| <ol> <li>Does the proposed action only involve the legislative adoption of a plan, local administrative rule, or regulation?</li> </ol>   |   | NO YES              |  |  |  |
| If Yes, attach a narrative description of the intent of the proposed action and the environmental resources that may be affected in the municipality and proceed to Part 2. If no, continue to question 2.  |   |                     |  |  |  |
| 2. Does the proposed action require a permit approval or funding from any of  |   |                     |  |  |  |
| Tries, list agency(s) fiame and permit or approval: Town of Yorktown Planning Board, Zoning Board, and Building Dept  |   | NO YES Dept         |  |  |  |
| approval  3. 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?   | 12.8 acres<br>0.069 acres<br>1.38 acres   | <sup>2661</sup>     |  |  |  |
| 4. Check all land uses that occur on, are adjoining or near the proposed action:  |   |                     |  |  |  |
| 5. ☐ Urban ✓ Rural (non-agriculture) ☐ Industrial ☐ Commercia   | I Residential (subur                      | han)                |  |  |  |
| ☐ Forest ☐ Agriculture ☐ Aquatic ☑ Other(Spec   | ,   | Udii)               |  |  |  |
| Parkland  | iry). Long Territodie                     |                     |  |  |  |
|   |   |                     |  |  |  |

| 5.     | Is the proposed action,   | NO       | YES          | N/A         |
|--------|---|----------|--------------|-------------|
|        | a. A permitted use under the zoning regulations?  | П        | 1            | П           |
|        | b. Consistent with the adopted comprehensive plan?  | 〒        | <b>V</b>     |             |
|        | ·   |          | NO           | YES         |
| 6.     | Is the proposed action consistent with the predominant character of the existing built or natural landscape   | ∍?       |              | <b>1</b> 23 |
| 7.     | Is the site of the proposed action located in, or does it adjoin, a state listed Critical Environmental Area?   |          | -            |             |
|        |   |          | NO           | YES         |
| 11 1   | es, identify:   |          | $\checkmark$ |             |
| 8.     | a. Will the proposed action result in a substantial increase in traffic above present levels?   |          | NO           | YES         |
| 0.     | a. Will the proposed action result in a substantial increase in traffic above present levels?   |          | 1            |             |
|        | b. Are public transportation services available at or near the site of the proposed action?   |          | <b>V</b>     | H           |
|        | c. Are any pedestrian accommodations or bicycle routes available on or near the site of the proposed action?  |          | <b>√</b>     |             |
| 9.     | Does the proposed action meet or exceed the state energy code requirements?   |          | NO           | YES         |
| If the | ne proposed action will exceed requirements, describe design features and technologies:   |          |              |             |
| The.   | proposed solar project will generate clean electricity once the system is operational.  |          |              | <b>√</b>    |
| 10.    | Will the proposed action connect to an existing public/private water supply?  |          | NO           | YES         |
|        | If No describe method for providing notable south   |          |              |             |
| Pota   | If No, describe method for providing potable water:   |          | 1            | П           |
| _      |   |          |              |             |
| 11.    | Will the proposed action connect to existing wastewater utilities?  |          | NO           | YZEO        |
|        | •   |          | NO           | YES         |
| 14/00  | If No, describe method for providing wastewater treatment:  |          |              | _           |
|        | tewater treatment is not required for the installation or operation of this project.  |          | ✓            | Ш           |
| 12.    | a. Does the project site contain, or is it substantially contiguous to, a building, archaeological site, or distributions as the project site contain, or is it substantially contiguous to, a building, archaeological site, or distributions are contain. | rict     | NO           | YES         |
| wh     | ich is listed on the National or State Register of Historic Places, or that has been determined by the  |          |              |             |
|        | mmissioner of the NYS Office of Parks, Recreation and Historic Preservation to be eligible for listing on the Register of Historic Places?  | 1e       | V            | Ш           |
|        |   |          |              |             |
| arc    | b. Is the project site, or any portion of it, located in or adjacent to an area designated as sensitive for haeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory?  |          | <b>V</b>     |             |
| 13.    | a. Does any portion of the site of the proposed action, or lands adjoining the proposed action, contain wetlands or other waterbodies regulated by a federal, state or local agency?  |          | NO           | YES         |
|        | b. Would the proposed action physically alter, or encroach into, any existing wetland or waterbody?   |          |              | V           |
|        |   |          | $\checkmark$ |             |
| 1      | Yes, identify the wetland or waterbody and extent of alterations in square feet or acres:   |          |              |             |
| As p   | art of project diligence, Ecogy has conducted a wetlands delineation to ensure we do not encroach into any existing w   | etlands. | Fa.          | A .         |
|        |   |          |              |             |
|        |   |          | - 42.4       |             |

| 14. Identify the typical habitat types that occur on, or are likely to be found on the project site. Check all that apply:  |          |                    |  |  |
|---|----------|--------------------|--|--|
| Shoreline  Forest  Agricultural/grasslands  Early mid-successional  |          |                    |  |  |
|   |          |                    |  |  |
|   |          |                    |  |  |
| 15. Does the site of the proposed action contain any species of animal, or associated habitats, listed by the State or Federal government as threatened or endangered?          | ИО       | YES                |  |  |
| by the uncutofied of changered:   | 1        |                    |  |  |
| 16. Is the project site located in the 100-year flood plan?   |          |                    |  |  |
| , Filmin  | NO       | YES                |  |  |
|   | <b>V</b> |                    |  |  |
| 17. Will the proposed action create storm water discharge, either from point or non-point sources?  | МО       | YES                |  |  |
| If Yes,   | 1        |                    |  |  |
| a. Will storm water discharges flow to adjacent properties?   |          | 一                  |  |  |
| "   | <b>✓</b> | 닏                  |  |  |
| b. Will storm water discharges be directed to established conveyance systems (runoff and storm drains)? If Yes, briefly describe:   | <b>V</b> |                    |  |  |
|   |          |                    |  |  |
|   |          | . 1."-<br>1."-<br> |  |  |
| 18 Does the proposed action include   |          |                    |  |  |
| 18. Does the proposed action include construction or other activities that would result in the impoundment of water or other liquids (e.g., retention pond, waste lagoon, dam)? | ИО       | YES                |  |  |
| If Yes, explain the purpose and size of the impoundment:  |          |                    |  |  |
|   | 1        |                    |  |  |
| 10. Hos the site of the   |          |                    |  |  |
| 19. Has the site of the proposed action or an adjoining property been the location of an active or closed solid waste management facility?                                      | NO       | YES                |  |  |
| If Yes, describe:   |          |                    |  |  |
|   | 1        |                    |  |  |
|   |          |                    |  |  |
| 20. Has the site of the proposed action or an adjoining property been the subject of remediation (ongoing or completed) for hazardous waste?                                    | NO       | YES                |  |  |
| If Yes, describe:   |          | ,                  |  |  |
|   | 1        |                    |  |  |
|   |          |                    |  |  |
| I CERTIFY THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE  |          |                    |  |  |
| Applicant/ Docusigned by: 3/3/2021 Date:  |          |                    |  |  |
| Mela. 1 Parturai  |          |                    |  |  |
| Signature:  |          |                    |  |  |
|   |          |                    |  |  |



**Disclaimer:** The EAF Mapper is a screening tool intended to assist project sponsors and reviewing agencies in preparing an environmental assessment form (EAF). Not all questions asked in the EAF are answered by the EAF Mapper. Additional information on any EAF question can be obtained by consulting the EAF Workbooks. Although the EAF Mapper provides the most up-to-date digital data available to DEC, you may also need to contact local or other data sources in order to obtain data not provided by the Mapper. Digital data is not a substitute for agency determinations.



EMENTP, NRCan, Esti Japan, METI, Esti China (Hong Kongi, Esti slonop en Sore et Map contributors in add the GIS User Community

| Part 1 / Question 7 [Critical Environmental |  |
|---|--|
| Area]                                       |  |
| Part 1 / Question 12a [National or State    |  |

Part 1 / Question 12a [National or State Register of Historic Places or State Eligible Sites]

Part 1 / Question 12b [Archeological Sites]

Part 1 / Question 13a [Wetlands or Other Regulated Waterbodies]

Part 1 / Question 15 [Threatened or Endangered Animal]

Part 1 / Question 16 [100 Year Flood Plain]

Part 1 / Question 20 [Remediation Site]

No

No

No

Yes - Digital mapping information on local and federal wetlands and waterbodies is known to be incomplete. Refer to EAF Workbook.

No

No

No