Instructions for Completing Part 1

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

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

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

A. Project and Applicant/Sponsor Information.

<table>
<thead>
<tr>
<th>Name of Action or Project:</th>
<th>Local Law entitled “Revisions to the Copake Town Code as it Pertains to Solar Energy Facilities”</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project Location (describe, and attach a general location map):</td>
<td>Town of Copake, New York</td>
</tr>
<tr>
<td>Brief Description of Proposed Action (include purpose or need):</td>
<td>Adoption of a Local Law amending portions of the Zoning Code of the Town of Copake governing requirements for solar energy facilities within the Town of Copake. The Town of Copake recognizes that solar energy is a clean, readily available, and renewable energy source and that energy generated from solar energy systems can be used to offset energy demand on the grid where excess solar power is generated. At the same time, potential benefits of solar energy must be reconciled and balanced with other important interests of the Town of Copake and its citizens, its farmland, and its businesses. Given recent changes in state energy policy, the creation of the Office of Renewable Energy Siting, and aggressive state targets for new solar power generation and battery energy storage system capacity, the Town of Copake expects to see an increase in proposals for solar energy and battery energy storage facilities of all sizes in the Town. The Town of Copake desires to amend its zoning code to further align solar energy zoning provisions with the goals and objectives set forth in the 2011 Town of Copake Comprehensive Plan and 2014 Town of Copake Farmland Protection Plan. The proposed modifications to the law support state energy policy by promoting appropriate solar development while further protecting existing community character, valuable farmland, and other exceptional local resources. The law also evinces the Town's intent for state siting bodies to strictly apply all substantive provisions in the Town Code.</td>
</tr>
<tr>
<td>Name of Applicant/Sponsor:</td>
<td>Telephone: 518-329-1234</td>
</tr>
<tr>
<td>Telephone:</td>
<td>E-Mail: <a href="mailto:townofcopake@taconic.net">townofcopake@taconic.net</a></td>
</tr>
<tr>
<td>Address: 230 Mountain View Road</td>
<td>City/PO: Copake</td>
</tr>
<tr>
<td>Project Contact (if not same as sponsor; give name and title/role):</td>
<td>Telephone: 518-329-1234</td>
</tr>
<tr>
<td>Lynn Connolly, Town Clerk</td>
<td>E-Mail: <a href="mailto:townofcopake@taconic.net">townofcopake@taconic.net</a></td>
</tr>
<tr>
<td>Address: 230 Mountain View Road</td>
<td>City/PO: Copake</td>
</tr>
<tr>
<td>Property Owner (if not same as sponsor):</td>
<td>Telephone:</td>
</tr>
<tr>
<td>E-Mail:</td>
<td></td>
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<tr>
<td>Address:</td>
<td>State:</td>
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<tr>
<td>Zip Code:</td>
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B. Government Approvals

B. Government Approvals, Funding, or Sponsorship. (“Funding” includes grants, loans, tax relief, and any other forms of financial assistance.)

<table>
<thead>
<tr>
<th>Government Entity</th>
<th>If Yes: Identify Agency and Approval(s) Required</th>
<th>Application Date (Actual or projected)</th>
</tr>
</thead>
<tbody>
<tr>
<td>a. City Counsel, Town Board, or Village Board of Trustees</td>
<td>☑ Yes ☐ No</td>
<td>Adoption of Local Law by Copake Town Board</td>
</tr>
<tr>
<td>b. City, Town or Village Planning Board or Commission</td>
<td>☐ Yes ☐ No</td>
<td></td>
</tr>
<tr>
<td>c. City, Town or Village Zoning Board of Appeals</td>
<td>☐ Yes ☐ No</td>
<td></td>
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<tr>
<td>d. Other local agencies</td>
<td>☐ Yes ☐ No</td>
<td></td>
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<tr>
<td>e. County agencies</td>
<td>☐ Yes ☐ No</td>
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<tr>
<td>f. Regional agencies</td>
<td>☐ Yes ☐ No</td>
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<tr>
<td>g. State agencies</td>
<td>☐ Yes ☐ No</td>
<td></td>
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<tr>
<td>h. Federal agencies</td>
<td>☐ Yes ☐ No</td>
<td></td>
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</tbody>
</table>
| i. Coastal Resources.  
  i. Is the project site within a Coastal Area, or the waterfront area of a Designated Inland Waterway? | ☑ Yes ☐ No | |
|  ii. Is the project site located in a community with an approved Local Waterfront Revitalization Program? | ☐ Yes ☐ No | |
|  iii. Is the project site within a Coastal Erosion Hazard Area? | ☐ Yes ☐ No | |

C. Planning and Zoning

C.1. Planning and zoning actions.

Will administrative or legislative adoption, or amendment of a plan, local law, ordinance, rule or regulation be the only approval(s) which must be granted to enable the proposed action to proceed? ☑ Yes ☐ No

- If Yes, complete sections C, F and G.
- If No, proceed to question C.2 and complete all remaining sections and questions in Part 1

C.2. Adopted land use plans.

a. Do any municipally-adopted (city, town, village or county) comprehensive land use plan(s) include the site where the proposed action would be located? ☑ Yes ☐ No

If Yes, does the comprehensive plan include specific recommendations for the site where the proposed action would be located? ☑ Yes ☐ No

b. Is the site of the proposed action within any local or regional special planning district (for example: Greenway; Brownfield Opportunity Area (BOA); designated State or Federal heritage area; watershed management plan; or other?) ☑ Yes ☐ No

If Yes, identify the plan(s):
Scenic Corridor Overlay Zone (SCOZ)
________________________________________
________________________________________
________________________________________

C. Is the proposed action located wholly or partially within an area listed in an adopted municipal open space plan, or an adopted municipal farmland protection plan? ☑ Yes ☐ No

If Yes, identify the plan(s):
Copake Agriculture & Farmland Protection Plan
________________________________________
________________________________________
________________________________________
C.3. Zoning

<table>
<thead>
<tr>
<th>a. Is the site of the proposed action located in a municipality with an adopted zoning law or ordinance.</th>
<th>☑ Yes ☐ No</th>
</tr>
</thead>
</table>

If Yes, what is the zoning classification(s) including any applicable overlay district?

The proposed law is town-wide and includes all zoning classifications

<table>
<thead>
<tr>
<th>b. Is the use permitted or allowed by a special or conditional use permit?</th>
<th>☐ Yes ☐ No</th>
</tr>
</thead>
</table>

| c. Is a zoning change requested as part of the proposed action? | ☑ Yes ☐ No |

If Yes,

i. What is the proposed new zoning for the site? The law would revise requirements for solar energy facilities within the Town of Copake

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C.4. Existing community services.

<table>
<thead>
<tr>
<th>a. In what school district is the project site located?</th>
<th>Taconic Hills Central School District</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>b. What police or other public protection forces serve the project site?</th>
<th>Columbia County Sheriff; New York State Police, NYS Park Police</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>c. Which fire protection and emergency medical services serve the project site?</th>
<th>Community Rescue Service, Hillsdale-Copake Fire District, Copake F.D., Craryville F.D.</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>d. What parks serve the project site?</th>
<th>Taconic State Park, Copake Community Park, Roe-Jan Park</th>
</tr>
</thead>
</table>

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D. Project Details

D.1. Proposed and Potential Development

<table>
<thead>
<tr>
<th>a. What is the general nature of the proposed action (e.g., residential, industrial, commercial, recreational; if mixed, include all components)?</th>
<th></th>
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</table>

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<tr>
<th>b. a. Total acreage of the site of the proposed action?</th>
<th>__________ acres</th>
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</table>

<table>
<thead>
<tr>
<th>b. Total acreage to be physically disturbed?</th>
<th>__________ acres</th>
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</table>

<table>
<thead>
<tr>
<th>c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor?</th>
<th>__________ acres</th>
</tr>
</thead>
</table>

| c. Is the proposed action an expansion of an existing project or use? | ☐ Yes ☑ No |

i. If Yes, what is the approximate percentage of the proposed expansion and identify the units (e.g., acres, miles, housing units, square feet)? % _______________ Units: __________ |

| d. Is the proposed action a subdivision, or does it include a subdivision? | ☐ Yes ☑ No |

If Yes,

i. Purpose or type of subdivision? (e.g., residential, industrial, commercial; if mixed, specify types)

ii. Is a cluster/conservation layout proposed? ☐ Yes ☑ No

<table>
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<tr>
<th>iii. Number of lots proposed?</th>
<th>________</th>
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</thead>
</table>

<table>
<thead>
<tr>
<th>iv. Minimum and maximum proposed lot sizes?</th>
<th>Minimum ________ Maximum ________</th>
</tr>
</thead>
</table>

| e. Will the proposed action be constructed in multiple phases? | ☐ Yes ☑ No |

i. If No, anticipated period of construction: ________ months |

ii. If Yes:

- Total number of phases anticipated
- Anticipated commencement date of phase 1 (including demolition) ________ month ________ year
- Anticipated completion date of final phase ________ month ________ year

- Generally describe connections or relationships among phases, including any contingencies where progress of one phase may determine timing or duration of future phases: ____________________________________________________________

---
f. Does the project include new residential uses?  
Yes  No

<table>
<thead>
<tr>
<th>Initial Phase</th>
<th>One Family</th>
<th>Two Family</th>
<th>Three Family</th>
<th>Multiple Family (four or more)</th>
</tr>
</thead>
<tbody>
<tr>
<td>At completion of all phases</td>
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</table>

g. Does the proposed action include new non-residential construction (including expansions)?  
Yes  No

| If Yes,  
| i. Total number of structures |            |            |              |                               |
| ii. Dimensions (in feet) of largest proposed structure: height; width; and length |
| iii. Approximate extent of building space to be heated or cooled: square feet |

h. Does the proposed action include construction or other activities that will result in the impoundment of any liquids, such as creation of a water supply, reservoir, pond, lake, waste lagoon or other storage?  
Yes  No

| If Yes,  
| i. Purpose of the impoundment: |
| ii. If a water impoundment, the principal source of the water:  
| Ground water  Surface water streams  Other specify: |
| iii. If other than water, identify the type of impounded/contained liquids and their source: |

| iv. Approximate size of the proposed impoundment. Volume: million gallons; surface area: acres |
| v. Dimensions of the proposed dam or impounding structure: height; length |
| vi. Construction method/materials for the proposed dam or impounding structure (e.g., earth fill, rock, wood, concrete): |

D.2. Project Operations

a. Does the proposed action include any excavation, mining, or dredging, during construction, operations, or both?  
Yes  No

Not including general site preparation, grading or installation of utilities or foundations where all excavated materials will remain onsite

| If Yes,  
| i. What is the purpose of the excavation or dredging? |
| ii. How much material (including rock, earth, sediments, etc.) is proposed to be removed from the site?  
| Volume (specify tons or cubic yards): |
| Over what duration of time? |
| iii. Describe nature and characteristics of materials to be excavated or dredged, and plans to use, manage or dispose of them: |

| iv. Will there be onsite dewatering or processing of excavated materials?  
| Yes  No |
| If yes, describe: |

| v. What is the total area to be dredged or excavated? acres |
| vi. What is the maximum area to be worked at any one time? acres |
| vii. What would be the maximum depth of excavation or dredging? feet |
| viii. Will the excavation require blasting?  
| Yes  No |
| ix. Summarize site reclamation goals and plan: |

b. Would the proposed action cause or result in alteration of, increase or decrease in size of, or encroachment into any existing wetland, waterbody, shoreline, beach or adjacent area?  
Yes  No

| If Yes,  
| i. Identify the wetland or waterbody which would be affected (by name, water index number, wetland map number or geographic description): |
ii. Describe how the proposed action would affect that waterbody or wetland, e.g. excavation, fill, placement of structures, or alteration of channels, banks and shorelines. Indicate extent of activities, alterations and additions in square feet or acres:

_________________________________________________________________________________________________________
_________________________________________________________________________________________________________
_________________________________________________________________________________________________________
_________________________________________________________________________________________________________

iii. Will the proposed action cause or result in disturbance to bottom sediments?  
If Yes, describe:

Yes □ No □

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:

_________________________________________________________________________________________________________

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

Yes □ No □

- 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:

_________________________________________________________________________________________________________

vii. Describe any proposed reclamation/mitigation following disturbance:

_________________________________________________________________________________________________________

viii. Describe any proposed reclamation/mitigation following disturbance:

_________________________________________________________________________________________________________

ix. Describe any proposed reclamation/mitigation following disturbance:

_________________________________________________________________________________________________________

x. Describe any proposed reclamation/mitigation following disturbance:

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xi. Describe any proposed reclamation/mitigation following disturbance:

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xii. Describe any proposed reclamation/mitigation following disturbance:

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xiii. Describe any proposed reclamation/mitigation following disturbance:

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xiv. Describe any proposed reclamation/mitigation following disturbance:

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xv. Describe any proposed reclamation/mitigation following disturbance:

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xvi. Describe any proposed reclamation/mitigation following disturbance:

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xvii. Describe any proposed reclamation/mitigation following disturbance:

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xviii. Describe any proposed reclamation/mitigation following disturbance:

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xxiii. Describe any proposed reclamation/mitigation following disturbance:

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_________________________________________________________________________________________________________

xxvi. Describe any proposed reclamation/mitigation following disturbance:

_________________________________________________________________________________________________________

xxvii. Describe any proposed reclamation/mitigation following disturbance:

_________________________________________________________________________________________________________

xxviii. Describe any proposed reclamation/mitigation following disturbance:

_________________________________________________________________________________________________________

xxix. Describe any proposed reclamation/mitigation following disturbance:

_________________________________________________________________________________________________________

xxx. Describe any proposed reclamation/mitigation following disturbance:

_________________________________________________________________________________________________________

xxx. Describe any proposed reclamation/mitigation following disturbance:

_________________________________________________________________________________________________________

xxx. Describe any proposed reclamation/mitigation following disturbance:

_________________________________________________________________________________________________________

xxx. Describe any proposed reclamation/mitigation following disturbance:

_________________________________________________________________________________________________________
- Do existing sewer lines serve the project site? □ Yes □ No
- Will a line extension within an existing district be necessary to serve the project? □ Yes □ No
  - If Yes:
    - Describe extensions or capacity expansions proposed to serve this project: __________________________________________

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

**v. If public facilities will not be used, describe plans to provide wastewater treatment for the project, including specifying proposed receiving water (name and classification if surface discharge or describe subsurface disposal plans):**

**vi. Describe any plans or designs to capture, recycle or reuse liquid waste:**

<table>
<thead>
<tr>
<th>iv.</th>
<th>v.</th>
<th>vi.</th>
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</thead>
<tbody>
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<td>i.</td>
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<tr>
<td>ii.</td>
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<td>iii.</td>
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<th>e.</th>
<th>f.</th>
<th>g.</th>
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<tbody>
<tr>
<td>i.</td>
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<td>ii.</td>
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<tr>
<td>iii.</td>
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</table>

**iv. Does the proposed plan minimize impervious surfaces, use pervious materials or collect and re-use stormwater? □ Yes □ No**

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<th>f.</th>
<th>g.</th>
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<tr>
<td>i.</td>
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<td>ii.</td>
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<tr>
<td>iii.</td>
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</table>

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

- If Yes:
  - i. Is the project site located in an Air quality non-attainment area? (Area routinely or periodically fails to meet ambient air quality standards for all or some parts of the year) □ Yes □ No
  - ii. In addition to emissions as calculated in the application, the project will generate:
    - ______ Tons/year (short tons) of Carbon Dioxide (CO₂)
    - ______ Tons/year (short tons) of Nitrous Oxide (N₂O)
    - ______ Tons/year (short tons) of Perfluorocarbons (PFCs)
    - ______ Tons/year (short tons) of Sulfur Hexafluoride (SF₆)
    - ______ Tons/year (short tons) of Carbon Dioxide equivalent of Hydrofluorocarbons (HFCs)
    - ______ Tons/year (short tons) of Hazardous Air Pollutants (HAPs)
h. Will the proposed action generate or emit methane (including, but not limited to, sewage treatment plants, landfills, composting facilities)? □ Yes □ No
  i. Estimate methane generation in tons/year (metric):
  ii. Describe any methane capture, control or elimination measures included in project design (e.g., combustion to generate heat or electricity, flaring):

i. Will the proposed action result in the release of air pollutants from open-air operations or processes, such as quarry or landfill operations? □ Yes □ No
  If Yes: Describe operations and nature of emissions (e.g., diesel exhaust, rock particulates/dust):

j. Will the proposed action result in a substantial increase in traffic above present levels or generate substantial new demand for transportation facilities or services? □ Yes □ No
  i. When is the peak traffic expected (Check all that apply): □ Morning □ Evening □ Weekend □ Randomly between hours of _______ to _______.
  ii. For commercial activities only, projected number of truck trips/day and type (e.g., semi trailers and dump trucks):

  iii. Parking spaces: Existing ____________ Proposed ____________ Net increase/decrease ____________
  iv. Does the proposed action include any shared use parking? □ Yes □ No
  v. If the proposed action includes any modification of existing roads, creation of new roads or change in existing access, describe:

vi. Are public/private transportation service(s) or facilities available within ½ mile of the proposed site? □ Yes □ No
vii. Will the proposed action include access to public transportation or accommodations for use of hybrid, electric or other alternative fueled vehicles? □ Yes □ No
viii. Will the proposed action include plans for pedestrian or bicycle accommodations for connections to existing pedestrian or bicycle routes? □ Yes □ No

k. Will the proposed action (for commercial or industrial projects only) generate new or additional demand for energy? □ Yes □ No
  i. Estimate annual electricity demand during operation of the proposed action:
  ii. Anticipated sources/suppliers of electricity for the project (e.g., on-site combustion, on-site renewable, via grid/local utility, or other):
  iii. Will the proposed action require a new, or an upgrade, to an existing substation? □ Yes □ No

l. Hours of operation. Answer all items which apply.
  i. During Construction:
     • Monday - Friday: _______________________
     • Saturday: ____________________________
     • Sunday: _____________________________
     • Holidays: ___________________________
  ii. During Operations:
     • Monday - Friday: _______________________
     • Saturday: ____________________________
     • Sunday: _____________________________
     • Holidays: ___________________________
m. Will the proposed action produce noise that will exceed existing ambient noise levels during construction, operation, or both?
   If yes:
   i. Provide details including sources, time of day and duration:

   ii. Will the proposed action remove existing natural barriers that could act as a noise barrier or screen?
       Describe: ____________________________

n. Will the proposed action have outdoor lighting?
   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: ____________________________

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:

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 ____________________________
   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:
   i. Describe proposed treatment(s):

   ii. Will the proposed action use Integrated Pest Management Practices?

r. Will the proposed action (commercial or industrial projects only) involve or require the management or disposal of solid waste (excluding hazardous materials)?
   If Yes:
   i. Describe any solid waste(s) to be generated during construction or operation of the facility:
      - Construction: ________________________________ tons per ________________ (unit of time)
      - Operation: ________________________________ tons per ________________ (unit of time)
   ii. Describe any proposals for on-site minimization, recycling or reuse of materials to avoid disposal as solid waste:
      - Construction:

   iii. Proposed disposal methods/facilities for solid waste generated on-site:
      - Construction:

      - Operation:
s. Does the proposed action include construction or modification of a solid waste management facility?  
   Yes ☐ No ☐
   If Yes:
   i. Type of management or handling of waste proposed for the site (e.g., recycling or transfer station, composting, landfill, or other disposal activities):

   ii. Anticipated rate of disposal/processing:
       • ________ Tons/month, if transfer or other non-combustion/thermal treatment, or
       • ________ Tons/hour, if combustion or thermal treatment

   iii. If landfill, anticipated site life: ________________________________ years

   t. Will the proposed action at the site involve the commercial generation, treatment, storage, or disposal of hazardous waste?  
      Yes ☐ No ☐
      If Yes:
      i. Name(s) of all hazardous wastes or constituents to be generated, handled or managed at facility:

      ii. Generally describe processes or activities involving hazardous wastes or constituents:

      iii. Specify amount to be handled or generated ______ tons/month

      iv. Describe any proposals for on-site minimization, recycling or reuse of hazardous constituents:

      v. Will any hazardous wastes be disposed at an existing offsite hazardous waste facility?  
         Yes ☐ No ☐
         If Yes: provide name and location of facility:

         If No: describe proposed management of any hazardous wastes which will not be sent to a hazardous waste facility:

E. Site and Setting of Proposed Action

E.1. Land uses on and surrounding the project site

   a. Existing land uses.
      i. Check all uses that occur on, adjoining and near the project site.
         ☐ Urban ☐ Industrial ☐ Commercial ☐ Residential (suburban) ☐ Rural (non-farm)
         ☐ Forest ☐ Agriculture ☐ Aquatic ☐ Other (specify): __________________________
      ii. If mix of uses, generally describe:

   b. Land uses and covertypes on the project site.

<table>
<thead>
<tr>
<th>Land use or Covertype</th>
<th>Current Acreage</th>
<th>Acreage After Project Completion</th>
<th>Change (Acres +/-)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Roads, buildings, and other paved or impervious surfaces</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Forested</td>
<td></td>
<td></td>
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<tr>
<td>Meadows, grasslands or brushlands (non-agricultural, including abandoned agricultural)</td>
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<tr>
<td>Agricultural (includes active orchards, field, greenhouse etc.)</td>
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<tr>
<td>Surface water features (lakes, ponds, streams, rivers, etc.)</td>
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<tr>
<td>Wetlands (freshwater or tidal)</td>
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<tr>
<td>Non-vegetated (bare rock, earth or fill)</td>
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<tr>
<td>Other</td>
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<td>Describe: ____________________________</td>
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<td>Question</td>
<td>Yes</td>
<td>No</td>
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<td>-------------------------------------------------------------------------</td>
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<td>c. Is the project site presently used by members of the community for public recreation?</td>
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<td>i. If Yes: explain:</td>
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<td>d. Are there any facilities serving children, the elderly, people with disabilities (e.g., schools, hospitals, licensed day care centers, or group homes) within 1500 feet of the project site?</td>
<td>Yes</td>
<td>No</td>
<td></td>
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<tr>
<td>i. Identify Facilities:</td>
<td></td>
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<td>e. Does the project site contain an existing dam?</td>
<td>Yes</td>
<td>No</td>
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<tr>
<td>i. Dimensions of the dam and impoundment:</td>
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<td>• Dam height:</td>
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<tr>
<td>• Dam length:</td>
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<td>• Surface area:</td>
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<td>• Volume impounded:</td>
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<td>ii. Dam's existing hazard classification:</td>
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<td>iii. Provide date and summarize results of last inspection:</td>
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<tr>
<td>f. Has the project site ever been used as a municipal, commercial or industrial solid waste management facility, or does the project site adjoin property which is now, or was at one time, used as a solid waste management facility?</td>
<td>Yes</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>i. Has the facility been formally closed?</td>
<td>Yes</td>
<td>No</td>
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<tr>
<td>• If yes, cite sources/documentation:</td>
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<td>ii. Describe the location of the project site relative to the boundaries of the solid waste management facility:</td>
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<td>iii. Describe any development constraints due to the prior solid waste activities:</td>
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<tr>
<td>g. Have hazardous wastes been generated, treated and/or disposed of at the site, or does the project site adjoin property which is now or was at one time used to commercially treat, store and/or dispose of hazardous waste?</td>
<td>Yes</td>
<td>No</td>
<td></td>
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<tr>
<td>i. Describe waste(s) handled and waste management activities, including approximate time when activities occurred:</td>
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<tr>
<td>h. Potential contamination history. Has there been a reported spill at the proposed project site, or have any remedial actions been conducted at or adjacent to the proposed site?</td>
<td>Yes</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>i. Is any portion of the site listed on the NYSDEC Spills Incidents database or Environmental Site Remediation database? Check all that apply:</td>
<td>Yes</td>
<td>No</td>
<td></td>
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<tr>
<td>□ Yes – Spills Incidents database Provide DEC ID number(s):</td>
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<tr>
<td>□ Yes – Environmental Site Remediation database Provide DEC ID number(s):</td>
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<tr>
<td>□ Neither database</td>
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<td>ii. If site has been subject of RCRA corrective activities, describe control measures:</td>
<td></td>
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<tr>
<td>iii. Is the project within 2000 feet of any site in the NYSDEC Environmental Site Remediation database?</td>
<td>Yes</td>
<td>No</td>
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<td>If yes, provide DEC ID number(s):</td>
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<td>iv. If yes to (i), (ii) or (iii) above, describe current status of site(s):</td>
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</tbody>
</table>
v. Is the project site subject to an institutional control limiting property uses?  □ Yes □ No
  • If yes, DEC site ID number: ____________________________________________
  • Describe the type of institutional control (e.g., deed restriction or easement): _______________________________________
  • Describe any use limitations: _____________________________________________
  • Describe any engineering controls: _______________________________________
  • Will the project affect the institutional or engineering controls in place?  □ Yes □ No
  • Explain: _____________________________________________________________
  ____________________________________________________________

E.2. Natural Resources On or Near Project Site

a. What is the average depth to bedrock on the project site?  ____________ feet

b. Are there bedrock outcroppings on the project site?  □ Yes □ No
  If Yes, what proportion of the site is comprised of bedrock outcroppings?  ____________ %

c. Predominant soil type(s) present on project site:
  ____________________________________________  __________%
  ____________________________________________  __________%
  ____________________________________________  __________%

d. What is the average depth to the water table on the project site?  Average: ____________ feet

e. Drainage status of project site soils:
  □ Well Drained: __________ % of site
  □ Moderately Well Drained: __________ % of site
  □ Poorly Drained: __________ % of site

f. Approximate proportion of proposed action site with slopes:
   □ 0-10%: __________ % of site
   □ 10-15%: __________ % of site
   □ 15% or greater: __________ % of site

 g. Are there any unique geologic features on the project site?  □ Yes □ No
  If Yes, describe: _____________________________________________________________
  ____________________________________________________________

h. Surface water features.
   i. Does any portion of the project site contain wetlands or other waterbodies (including streams, rivers, ponds or lakes)?  □ Yes □ No
   ii. Do any wetlands or other waterbodies adjoin the project site?  □ Yes □ No
  If Yes to either i or ii, continue. If No, skip to E.2.i.
   iii. Are any of the wetlands or waterbodies within or adjoining the project site regulated by any federal, state or local agency?  □ Yes □ No
  iv. For each identified regulated wetland and waterbody on the project site, provide the following information:
    • Streams: Name ____________________________ Classification _______________________
    • Lakes or Ponds: Name ____________________________ Classification _______________________
    • Wetlands: Name ____________________________ Approximate Size _______________________
    • Wetland No. (if regulated by DEC) ____________

v. Are any of the above water bodies listed in the most recent compilation of NYS water quality-impaired waterbodies?  □ Yes □ No
  If yes, name of impaired water body/ bodies and basis for listing as impaired: _____________________________________________
  ____________________________________________________________

h. Does any portion of the project site contain wetlands or other waterbodies (including streams, rivers, ponds or lakes)?  □ Yes □ No

i. Is the project site in a designated Floodway?  □ Yes □ No

j. Is the project site in the 100-year Floodplain?  □ Yes □ No

k. Is the project site in the 500-year Floodplain?  □ Yes □ No

l. Is the project site located over, or immediately adjoining, a primary, principal or sole source aquifer?  □ Yes □ No
  If Yes:
    i. Name of aquifer: ____________________________

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m. Identify the predominant wildlife species that occupy or use the project site: ______________________________
   ________________________________ ______________________________
   ________________________________ ____________________________

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

o. Does project site contain any species of plant or animal that is listed by the federal government or NYS as endangered or threatened, or does it contain any areas identified as habitat for an endangered or threatened species? Yes No
   If Yes:
   i. Species and listing (endangered or threatened): ______________________________

p. Does the project site contain any species of plant or animal that is listed by NYS as rare, or as a species of special concern? Yes No
   If Yes:
   i. Species and listing: ______________________________

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

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

a. Is the project site, or any portion of it, located in a designated agricultural district certified pursuant to Agriculture and Markets Law, Article 25-AA, Section 303 and 304? Yes No
   If Yes, provide county plus district name/number: ______________________________

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

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


d. Is the project site located in or does it adjoin a state listed Critical Environmental Area? Yes No
   If Yes:
   i. CEA name: ______________________________
   ii. Basis for designation: ______________________________
   iii. Designating agency and date: ______________________________
e. Does the project site contain, or is it substantially contiguous to, a building, archaeological site, or district which is listed on the National or State Register of Historic Places, or that has been determined by the Commissioner of the NYS Office of Parks, Recreation and Historic Preservation to be eligible for listing on the State Register of Historic Places? □ Yes □ No
If Yes:
   i. Nature of historic/archaeological resource: □ Archaeological Site □ Historic Building or District
   ii. Name: ____________________________________________________________
   iii. Brief description of attributes on which listing is based:

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

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

g. Have additional archaeological or historic site(s) or resources been identified on the project site? □ Yes □ No
   If Yes:
   i. Describe possible resource(s): ________________________________________
   ii. Basis for identification: _____________________________________________

h. Is the project site within five miles of any officially designated and publicly accessible federal, state, or local scenic or aesthetic resource? □ Yes □ No
   If Yes:
   i. Identify resource: ____________________________________________________
   ii. Nature of, or basis for, designation (e.g., established highway overlook, state or local park, state historic trail or scenic byway, etc.):
   iii. Distance between project and resource: ____________________ miles.

i. Is the project site located within a designated river corridor under the Wild, Scenic and Recreational Rivers Program 6 NYCRR 666? □ Yes □ No
   If Yes:
   i. Identify the name of the river and its designation: ________________________
   ii. Is the activity consistent with development restrictions contained in 6NYCRR Part 666? □ Yes □ No

**F. Additional Information**
Attach any additional information which may be needed to clarify your project.

If you have identified any adverse impacts which could be associated with your proposal, please describe those impacts plus any measures which you propose to avoid or minimize them.

**G. Verification**
I certify that the information provided is true to the best of my knowledge.

Applicant/Sponsor Name  ___________________________________ Date  ________________

Signature __________________________________________ Title  _____________________

Town Board of the Town of Copake August 8, 2020