Full Environmental Assessment Form Part 1 - Project and Setting

Instructions for Completing Part 1

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

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

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

A. Project and Sponsor Information.

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

B. Government Approvals

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

| Government Er | ntity | If Yes: Identify Agency and Approval(s) Required | Applicati (Actual or) | |
|--|-------------------------------------|--|---------------------------|--------------------------|
| a. City Council, Town Board, or Village Board of Trustee | | | | |
| b. City, Town or Village Planning Board or Commis | $\Box \text{ Yes } \Box \text{ No}$ | | | |
| c. City Council, Town or Village Zoning Board of A | □ Yes □ No ppeals | | | |
| d. Other local agencies | \Box Yes \Box No | | | |
| e. County agencies | \Box Yes \Box No | | | |
| f. Regional agencies | \Box Yes \Box No | | | |
| g. State agencies | □ Yes □ No | | | |
| h. Federal agencies | □ Yes □ No | | | |
| i. Coastal Resources.<i>i</i>. Is the project site withir | a Coastal Area, c | or the waterfront area of a Designated Inland Waterw | /ay? | □ Yes □ No |
| <i>ii</i> . Is the project site locate <i>iii</i> . Is the project site within | | with an approved Local Waterfront Revitalization P h Hazard Area? | rogram? | □ Yes □ No □ Yes □ No |

C. Planning and Zoning

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

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

D. Project Details

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

| | ct include new resid | | | | \Box Yes \Box No |
|------------------------------|---|-------------------------|------------------------|--|--------------------------|
| If Yes, show num | nbers of units propo | | | | |
| | One Family | <u>Two</u> Family | Three Family | Multiple Family (four or more) | |
| Initial Phase | | | | | |
| At completion | | | | | |
| of all phases | | | | <u> </u> | |
| g. Does the propo | osed action include | new non-residentia | l construction (inclu | ding expansions)? | \Box Yes \Box No |
| If Yes, | | | x | | |
| | of structures | | | | |
| | | | | width; and length ,495square feet | |
| | - | - | | • | |
| | | | | l result in the impoundment of any | \Box Yes \Box No |
| If Yes, | s creation of a wate | r supply, reservoir, | pond, lake, waste la | agoon or other storage? | |
| | e impoundment: | | | | |
| <i>ii</i> . If a water imp | oundment, the prine | cipal source of the | water: | □ Ground water □ Surface water stream | ms \Box Other specify: |
| iii If other then | votor identify the tr | ma of impounded/ | antainad liquida an | d their course | |
| <i>iii</i> . If other than v | water, identify the ty | /pe of impounded/d | contained liquids and | d their source. | |
| iv. Approximate | size of the propose | d impoundment. | Volume: | million gallons; surface area: | acres |
| v. Dimensions of | of the proposed dam | or impounding str | ucture: | _ height; length | |
| vi. Construction | method/materials f | for the proposed da | m or impounding str | ructure (e.g., earth fill, rock, wood, cond | crete): |
| | | | | | |
| D.2. Project Op | erations | | | | |
| | | anti attactuation mi | ning on deciding d | uning construction operations or both? | □ Yes □ No |
| | | | | uring construction, operations, or both? or foundations where all excavated | \Box res \Box no |
| materials will 1 | | ation, grading of m | stanation of utilities | or foundations where an excavated | |
| If Yes: | , | | | | |
| <i>i</i> .What is the pu | urpose of the excava | ation or dredging? | | | |
| | | | | b be removed from the site? | |
| | | | | | |
| | hat duration of time | | | | |
| <i>iii</i> . Describe natu | re and characteristic | es of materials to b | e excavated or dredg | ged, and plans to use, manage or dispos | e of them. |
| | | | | | |
| iv. Will there be | onsite dewatering | or processing of ex | cavated materials? | | \Box Yes \Box No |
| | | | | | |
| | | | | | |
| <i>v</i> . What is the to | otal area to be dredg | ed or excavated? | | acres | |
| | | | | acres | |
| | | | or dredging? | <u>1</u> feet | |
| | avation require blas | | | | \Box Yes \Box No |
| | te reclamation goals | | | | |
| | | | | | |
| | | | | | |
| b. Would the pro- | posed action cause | or result in alteration | on of, increase or de | crease in size of, or encroachment | \Box Yes \Box No |
| into any existi | | | ch or adjacent area? | | |
| If Yes: | | | | | |
| | | | | vater index number, wetland map numb | |
| description): | | | | | |
| | | | | | |

| <i>ii</i> . Describe how the proposed action would affect that waterbody or wetland, e.g. excavation, fill, placem alteration of channels, banks and shorelines. Indicate extent of activities, alterations and additions in sq | |
|---|--|
| <i>iii.</i> Will proposed action cause or result in disturbance to bottom sediments? If Yes, describe: Proposed WTP footprint will encroach into wetland OW-1. | □ Yes □ No |
| <i>iv.</i> Will proposed action cause or result in the destruction or removal of aquatic vegetation? | □ Yes □ No |
| If Yes: | |
| 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? | \Box Yes \Box No |
| f Yes: <i>i</i> . Total anticipated water usage/demand per day: gallons/day | |
| <i>ii.</i> Will the proposed action obtain water from an existing public water supply? | □ Yes □ No |
| f Yes: | |
| • Name of district or service area: | |
| • Does the existing public water supply have capacity to serve the proposal? | □ Yes □ No |
| • Is the project site in the existing district? | \Box Yes \Box No |
| • Is expansion of the district needed? | □ Yes □ No |
| • Do existing lines serve the project site? | □ Yes □ No |
| <i>iii.</i> Will line extension within an existing district be necessary to supply the project? f Yes: | \Box Yes \Box No |
| Describe extensions or capacity expansions proposed to serve this project: | |
| Source(s) of supply for the district: | |
| <i>iv.</i> Is a new water supply district or service area proposed to be formed to serve the project site? f, Yes: | \Box Yes \Box No |
| Applicant/sponsor for new district: | |
| Date application submitted or anticipated: | |
| Proposed source(s) of supply for new district: | |
| <i>v</i> . If a public water supply will not be used, describe plans to provide water supply for the project: | |
| <i>vi</i> . If water supply will be from wells (public or private), maximum pumping capacity: gallons/mi | nute. |
| I. Will the proposed action generate liquid wastes? | \Box Yes \Box No |
| f Yes: | |
| <i>i</i> . Total anticipated liquid waste generation per day: gallons/day | 11 / 1 |
| <i>ii.</i> Nature of liquid wastes to be generated (e.g., sanitary wastewater, industrial; if combination, describe a approximate volumes or proportions of each): | |
| | |
| <i>ii.</i> Will the proposed action use any existing public wastewater treatment facilities? | □ Yes □ No |
| If Yes: | |
| Name of wastewater treatment plant to be used: | |
| Name of district: | |
| • Does the existing wastewater treatment plant have capacity to serve the project? | $\Box \operatorname{Yes} \Box \operatorname{No}$ |
| Is the project site in the existing district? Is expansion of the district needed? | $\Box \operatorname{Yes} \Box \operatorname{No}$ |
| • Is expansion of the district needed? | \Box Yes \Box No |

| • Do existing sewer lines serve the project site? | \Box Yes \Box No |
|---|--|
| • Will line extension within an existing district be necessary to serve the project? | \Box Yes \Box No |
| If Yes: | = 105 = 110 |
| | |
| Describe extensions or capacity expansions proposed to serve this project: | |
| | |
| | |
| <i>iv.</i> Will a new wastewater (sewage) treatment district be formed to serve the project site? | \Box Yes \Box 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 specence | :0 : |
| | inying 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: | |
| | |
| | |
| | |
| e. Will the proposed action disturb more than one acre and create stormwater runoff, either from new point | \Box Yes \Box No |
| 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: | |
| <i>i</i> . How much impervious surface will the project create in relation to total size of project parcel? | |
| Square feet or acres (impervious surface) | |
| Square feet or acres (ninpervious surface) | |
| | |
| <i>ii</i> . Describe types of new point sources. | |
| | |
| iii. Where will the stormwater runoff be directed (i.e. on-site stormwater management facility/structures, adjacent p | oroperties, |
| groundwater on site surface water or off site surface waters)? | |
| groundwater, on-site surface water or off-site surface waters)? | |
| | |
| | |
| | |
| | |
| | |
| If to surface waters, identify receiving water bodies or wetlands: | |
| If to surface waters, identify receiving water bodies or wetlands: Will stormwater runoff flow to adjacent properties? | □ Yes □ No |
| If to surface waters, identify receiving water bodies or wetlands: Will stormwater runoff flow to adjacent properties? <i>iv.</i> Does proposed plan minimize impervious surfaces, use pervious materials or collect and re-use stormwater? | □ Yes □ No □ Yes □ No |
| If to surface waters, identify receiving water bodies or wetlands: Will stormwater runoff flow to adjacent properties? iv. Does proposed plan minimize impervious surfaces, use pervious materials or collect and re-use stormwater? f. Does the proposed action include, or will it use on-site, one or more sources of air emissions, including fuel | □ Yes □ No □ Yes □ No |
| If to surface waters, identify receiving water bodies or wetlands: Will stormwater runoff flow to adjacent properties? /// Does proposed plan minimize impervious surfaces, use pervious materials or collect and re-use stormwater? f. Does the proposed action include, or will it use on-site, one or more sources of air emissions, including fuel combustion, waste incineration, or other processes or operations? | □ Yes □ No □ Yes □ No |
| If to surface waters, identify receiving water bodies or wetlands: Will stormwater runoff flow to adjacent properties? /// Does proposed plan minimize impervious surfaces, use pervious materials or collect and re-use stormwater? f. Does the proposed action include, or will it use on-site, one or more sources of air emissions, including fuel combustion, waste incineration, or other processes or operations? If Yes, identify: | □ Yes □ No □ Yes □ No |
| If to surface waters, identify receiving water bodies or wetlands: Will stormwater runoff flow to adjacent properties? /// Does proposed plan minimize impervious surfaces, use pervious materials or collect and re-use stormwater? f. Does the proposed action include, or will it use on-site, one or more sources of air emissions, including fuel combustion, waste incineration, or other processes or operations? | □ Yes □ No □ Yes □ No |
| If to surface waters, identify receiving water bodies or wetlands: Will stormwater runoff flow to adjacent properties? /// Does proposed plan minimize impervious surfaces, use pervious materials or collect and re-use stormwater? f. Does the proposed action include, or will it use on-site, one or more sources of air emissions, including fuel combustion, waste incineration, or other processes or operations? If Yes, identify: | □ Yes □ No □ Yes □ No |
| If to surface waters, identify receiving water bodies or wetlands: Will stormwater runoff flow to adjacent properties? /// Does proposed plan minimize impervious surfaces, use pervious materials or collect and re-use stormwater? f. Does the proposed action include, or will it use on-site, one or more sources of air emissions, including fuel combustion, waste incineration, or other processes or operations? If Yes, identify: | □ Yes □ No □ Yes □ No |
| If to surface waters, identify receiving water bodies or wetlands: | □ Yes □ No □ Yes □ No |
| If to surface waters, identify receiving water bodies or wetlands: | □ Yes □ No □ Yes □ No |
| If to surface waters, identify receiving water bodies or wetlands: | □ Yes □ No □ Yes □ No |
| If to surface waters, identify receiving water bodies or wetlands: | □ Yes □ No □ Yes □ No □ Yes □ No |
| If to surface waters, identify receiving water bodies or wetlands: | □ Yes □ No □ Yes □ No |
| If to surface waters, identify receiving water bodies or wetlands: Will stormwater runoff flow to adjacent properties? 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 □ Yes □ No □ Yes □ No |
| If to surface waters, identify receiving water bodies or wetlands: | □ Yes □ No □ Yes □ No □ Yes □ No |
| If to surface waters, identify receiving water bodies or wetlands: Will stormwater runoff flow to adjacent properties? 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 □ Yes □ No □ Yes □ No |
| If to surface waters, identify receiving water bodies or wetlands: Will stormwater runoff flow to adjacent properties? 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? If Yes: | □ Yes □ No □ Yes □ No □ Yes □ No □ Yes □ No |
| If to surface waters, identify receiving water bodies or wetlands: If to surface waters, identify receiving water bodies or wetlands: If to surface waters, identify receiving water bodies or wetlands: If to surface waters, identify receiving water bodies or wetlands: If vesting proposed plan minimize impervious surfaces, use pervious materials or collect and re-use stormwater? If Does the proposed action include, or will it use on-site, one or more sources of air emissions, including fuel 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) 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, or Federal Clean Air Act Title IV or Title V Permit? 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 □ Yes □ No □ Yes □ No □ Yes □ No |
| If to surface waters, identify receiving water bodies or wetlands: | □ Yes □ No □ Yes □ No □ Yes □ No □ Yes □ No |
| If to surface waters, identify receiving water bodies or wetlands: | □ Yes □ No □ Yes □ No □ Yes □ No □ Yes □ No |
| If to surface waters, identify receiving water bodies or wetlands: | □ Yes □ No □ Yes □ No □ Yes □ No □ Yes □ No |
| If to surface waters, identify receiving water bodies or wetlands: Will stormwater runoff flow to adjacent properties? iv. Does proposed plan minimize impervious surfaces, use pervious materials or collect and re-use stormwater? f. Does the proposed action include, or will it use on-site, one or more sources of air emissions, including fuel 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) 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, or Federal Clean Air Act Title IV or Title V Permit? 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) ii. In addition to emissions as calculated in the application, the project will generate: | □ Yes □ No □ Yes □ No □ Yes □ No □ Yes □ No |
| If to surface waters, identify receiving water bodies or wetlands: | □ Yes □ No □ Yes □ No □ Yes □ No □ Yes □ No |
| If to surface waters, identify receiving water bodies or wetlands: | □ Yes □ No □ Yes □ No □ Yes □ No □ Yes □ No |
| If to surface waters, identify receiving water bodies or wetlands: Will stormwater runoff flow to adjacent properties? iv. Does proposed plan minimize impervious surfaces, use pervious materials or collect and re-use stormwater? f. Does the proposed action include, or will it use on-site, one or more sources of air emissions, including fuel 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) 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, or Federal Clean Air Act Title IV or Title V Permit? 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) ii. In addition to emissions as calculated in the application, the project will generate: | □ Yes □ No □ Yes □ No □ Yes □ No □ Yes □ No |

| h. Will the proposed action generate or emit methane (including, but not limited to, sewage treatment plants, landfills, composting facilities)? If Yes: <i>i</i>. Estimate methane generation in tons/year (metric): | □ Yes □ No |
|--|----------------------|
| i. Will the proposed action result in the release of air pollutants from open-air operations or processes, such as quarry or landfill operations? If Yes: Describe operations and nature of emissions (e.g., diesel exhaust, rock particulates/dust): | □ Yes □ No |
| j. Will the proposed action result in a substantial increase in traffic above present levels or generate substantial new demand for transportation facilities or services? If Yes: <i>i</i>. When is the peak traffic expected (Check all that apply): □ Morning □ Evening □ Weekend □ Randomly between hours of to <i>ii</i>. For commercial activities only, projected number of semi-trailer truck trips/day: | □ Yes □ No |
| <i>iv.</i> Does the proposed action include any shared use parking? <i>v.</i> If the proposed action includes any modification of existing roads, creation of new roads or change in existing a <i>vi.</i> Are public/private transportation service(s) or facilities available within ½ mile of the proposed site? <i>vii</i> Will the proposed action include access to public transportation or accommodations for use of hybrid, electric or other alternative fueled vehicles? <i>viii.</i> Will the proposed action include plans for pedestrian or bicycle accommodations for connections to existing pedestrian or bicycle routes? | \Box Yes \Box No |
| k. Will the proposed action (for commercial or industrial projects only) generate new or additional demand for energy? If Yes: <i>i</i>. Estimate annual electricity demand during operation of the proposed action: <i>ii</i>. Anticipated sources/suppliers of electricity for the project (e.g., on-site combustion, on-site renewable, via grid/l other): | □ Yes □ No |
| iii. Will the proposed action require a new, or an upgrade to, an existing substation? 1. Hours of operation. Answer all items which apply. i. During Construction: ii. 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? | \Box Yes \Box No |
|--|----------------------|
| If yes: | |
| <i>i</i> . Provide details including sources, time of day and duration: | |
| | |
| <i>ii.</i> Will proposed action remove existing natural barriers that could act as a noise barrier or screen? | \Box Yes \Box No |
| Describe: | |
| n Will the proposed action have outdoor lighting? | □ Yes □ No |
| If yes: | |
| <i>i</i> . Describe source(s), location(s), height of fixture(s), direction/aim, and proximity to nearest occupied structures: | |
| | |
| <i>ii.</i> Will proposed action remove existing natural barriers that could act as a light barrier or screen? Describe: | \Box Yes \Box No |
| | |
| o. Does the proposed action have the potential to produce odors for more than one hour per day? | □ Yes □ No |
| 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) | □ Yes □ No |
| or chemical products 185 gallons in above ground storage or any amount in underground storage? If Yes: | |
| <i>i</i> . Product(s) to be stored | |
| <i>ii</i> . Volume(s) per unit time (e.g., month, year) | |
| <i>iii</i> . Generally describe proposed storage facilities: | |
| q. Will the proposed action (commercial, industrial and recreational projects only) use pesticides (i.e., herbicides, | □ Yes □ No |
| insecticides) during construction or operation? | |
| If Yes: <i>i</i> . Describe proposed treatment(s): | |
| | |
| | |
| | |
| <i>ii.</i> Will the proposed action use Integrated Pest Management Practices? | \Box Yes \Box No |
| r. Will the proposed action (commercial or industrial projects only) involve or require the management or disposal of solid waste (excluding hazardous materials)? | \Box Yes \Box No |
| If Yes: | |
| <i>i</i> . Describe any solid waste(s) to be generated during construction or operation of the facility: | |
| Construction: tons per (unit of time) Operation : tons per (unit of time) | |
| <i>ii.</i> Describe any proposals for on-site minimization, recycling or reuse of materials to avoid disposal as solid waste: | |
| Construction: | |
| • Operation: | |
| | |
| <i>iii.</i> Proposed disposal methods/facilities for solid waste generated on-site: | |
| • Construction: | |
| Operation: | |
| | |

| i. Type of management or handling of waste proposed for the site (e.g., recycling or transfer station, composting, landfill, or other disposal activities): | s. Does the proposed action include construction or modification of a solid waste management facility? | □ Yes □ No |
|---|--|----------------------|
| other disposal activities): <i>ii</i> . Anticipated rate of disposal/processing: •Tons/hourt, if transfer or other non-combustion/thermal treatment, or •Tons/hour, if combustion or thermal treatment <i>iii</i> . If landfill, anticipated site life: years I. Will proposed action at the site involve the commercial generation, treatment, storage, or disposal of hazardous I Yes I No waste? If Yes: <i>i</i> . Name(s) of all hazardous wastes or constituents to be generated, handled or managed at facility: <i>iii</i> . Generally describe processes or activities involving hazardous wastes or constituents: <i>iii</i> . Specify amount to be handled or generatedtons/month <i>iv</i> . Describe any proposals for on-site minimization, recycling or reuse of hazardous constituents: <i>v</i> . Will any hazardous wastes be disposed at an existing offsite hazardous waste facility? If Yes: <i>v</i> . Will any hazardous wastes be disposed at an existing offsite hazardous waste facility? If No: describe proposed management of any hazardous wastes which will not be sent to a hazardous waste facility: <i>If</i> No: describe of Proposed Action E. Site and Setting of Proposed Action E. Land uses on and surrounding the project site. <i>i</i> . Check all uses that occur on, adjoining and near the project site. <i>i</i> . Urban I Check all uses that occur on, adjoining and near the project site. <i>i</i> . Urban <i>i</i> . Describe and the project site. <i>i</i> . Urban <i>i</i> . Describe and the project site. <i>i</i> . Urban <i>i</i> . Describe and and surrounding the project site. <i>i</i> . Urban <i>i</i> . Describe and <i>i</i> . Commercial <i>i</i> . Rural (non-farm) | If Yes: <i>i</i> Type of management or handling of waste proposed for the site (a.g., recycling or transfer station, composting | landfill or |
| <i>ii.</i> Anticipated rate of disposal/processing: | | lanumi, or |
| Tons/hour, if combustion or thermal treatment iii. If landfill, anticipated site life:years t. Will proposed action at the site involve the commercial generation, treatment, storage, or disposal of hazardous □ Yes □ No waste? If Yes: i. Name(s) of all hazardous wastes or constituents to be generated, handled or managed at facility: | | |
| iii. If landfill, anticipated site life:years t. Will proposed action at the site involve the commercial generation, treatment, storage, or disposal of hazardous □ Yes □ No waste? If Yes: i. Name(s) of all hazardous wastes or constituents to be generated, handled or managed at facility: | | |
| t. Will proposed action at the site involve the commercial generation, treatment, storage, or disposal of hazardous □ Yes □ No waste? If Yes: <i>i</i> . Name(s) of all hazardous wastes or constituents to be generated, handled or managed at facility: | | |
| waste? If Yes: i. Name(s) of all hazardous wastes or constituents to be generated, handled or managed at facility: iii. Generally describe processes or activities involving hazardous wastes or constituents: iii. 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? v. Will any hazardous wastes be disposed at an existing offsite hazardous waste facility? If No: describe proposed management of any hazardous wastes which will not be sent to a hazardous waste facility: If No: describe proposed Management of any hazardous wastes which will not be sent to a hazardous waste facility: If No: describe 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. I: Urban □ Industrial □ Commercial □ Residential (suburban) □ Rural (non-farm) | iii. If landfill, anticipated site life: years | |
| i. Name(s) of all hazardous wastes or constituents to be generated, handled or managed at facility: | | \Box Yes \Box No |
| ii. Generally describe processes or activities involving hazardous wastes or constituents: | | |
| <i>ii.</i> Generally describe processes or activities involving hazardous wastes or constituents: | <i>i</i> . Name(s) of all hazardous wastes or constituents to be generated, handled or managed at facility: | |
| <i>ii.</i> Generally describe processes or activities involving hazardous wastes or constituents: | | |
| iv. Describe any proposals for on-site minimization, recycling or reuse of hazardous constituents: | | |
| 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 Yes: provide name and location of facility: | iv. Describe any proposals for on-site minimization, recycling or reuse of hazardous constituents: | |
| 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: | v. Will any hazardous wastes be disposed at an existing offsite hazardous waste facility? | \Box Yes \Box No |
| 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) | If Yes: provide name and location of 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) | | |
| 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) | If No: describe proposed management of any hazardous wastes which will not be sent to a hazardous waste facility: | |
| 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) | | |
| 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) | | |
| 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) | E. Site and Setting of Proposed Action | |
| <i>i</i> . Check all uses that occur on, adjoining and near the project site. □ Urban □ Industrial □ Commercial □ Residential (suburban) □ Rural (non-farm) | E.1. Land uses on and surrounding the project site | |
| □ Urban □ Industrial □ Commercial □ Residential (suburban) □ Rural (non-farm) | | |
| | | |
| $\Box \Box$ Forest $\Box \Delta$ griculture $\Box \Delta$ quatic $\Box \Box$ () ther (specify): | □ Forest □ Agriculture □ Aquatic □ Other (specify): | |

•

•

•

٠

•

•

• •

surfaces Forested

Agricultural

Other

Surface water features

Describe:

Land use or

Covertype

Meadows, grasslands or brushlands (non-

(lakes, ponds, streams, rivers, etc.) Wetlands (freshwater or tidal)

Non-vegetated (bare rock, earth or fill)

agricultural, including abandoned agricultural)

(includes active orchards, field, greenhouse etc.)

Roads, buildings, and other paved or impervious

b. Land uses and covertypes on the project site.

ii. If mix of uses, generally describe:

Current

Acreage

Acreage After

Project Completion

Change

(Acres +/-)

| c. Is the project site presently used by members of the community for public recreation? <i>i.</i> If Yes: explain: | □ Yes □ No |
|--|----------------------|
| d. Are there any facilities serving children, the elderly, people with disabilities (e.g., schools, hospitals, licensed day care centers, or group homes) within 1500 feet of the project site? If Yes, | □ Yes □ No |
| <i>i</i> . Identify Facilities: | |
| e. Does the project site contain an existing dam? | □ Yes □ No |
| If Yes: | |
| <i>i.</i> Dimensions of the dam and impoundment: Dam height: | |
| Dam length: feet | |
| Surface area: acres | |
| Volume impounded: gallons OR acre-feet | |
| ii. Dam's existing hazard classification: | |
| <i>iii.</i> Provide date and summarize results of last inspection: | |
| | |
| 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 facil If Yes: | □ Yes □ No ity? |
| <i>i</i> . Has the facility been formally closed? | \Box Yes \Box No |
| If yes, cite sources/documentation: | |
| <i>ii</i> . Describe the location of the project site relative to the boundaries of the solid waste management facility: | |
| <i>iii.</i> Describe any development constraints due to the prior solid waste activities: | |
| 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? If Yes: | □ Yes □ No |
| <i>i</i> . Describe waste(s) handled and waste management activities, including approximate time when activities occurre | ed: |
| | |
| 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? If Yes: | □ Yes □ No |
| <i>i</i> . Is any portion of the site listed on the NYSDEC Spills Incidents database or Environmental Site Remediation database? Check all that apply: | \Box Yes \Box No |
| □ Yes – Spills Incidents database Provide DEC ID number(s): | |
| Yes – Environmental Site Remediation database Neither database Provide DEC ID number(s): | |
| <i>ii.</i> If site has been subject of RCRA corrective activities, describe control measures: | |
| <i>iii.</i> Is the project within 2000 feet of any site in the NYSDEC Environmental Site Remediation database? | □ Yes □ No |
| If yes, provide DEC ID number(s): | |
| <i>iv.</i> If yes to (i), (ii) or (iii) above, describe current status of site(s): | |
| | |
| | |

| v. Is the project site subject to an institutional control limiting property uses? | \Box Yes \Box No |
|--|---------------------------------------|
| If yes, DEC site ID number: | ····· |
| | |
| Describe any use limitations: | |
| • Will the project affect the institutional or engineering controls in place? | \Box Yes \Box No |
| • Explain: | |
| | |
| E.2. Natural Resources On or Near Project Site | |
| a. What is the average depth to bedrock on the project site? feet | |
| b. Are there bedrock outcroppings on the project site? If Yes, what proportion of the site is comprised of bedrock outcroppings?% | □ Yes □ No |
| c. Predominant soil type(s) present on project site:% | |
| % % | |
| d. What is the average depth to the water table on the project site? Average: feet | |
| e. Drainage status of project site soils: Well Drained: % of site | |
| □ Moderately Well Drained:% of site | |
| □ Poorly Drained% of site | |
| f. Approximate proportion of proposed action site with slopes: \Box 0-10%:% of site | |
| $\Box 10-15\%: \qquad \qquad \ \ \ \ \ \ \ \ \ \ \ \ \ $ | |
| | |
| g. Are there any unique geologic features on the project site? If Yes, describe: | \Box Yes \Box No |
| | |
| | · · · · · · · · · · · · · · · · · · · |
| h. Surface water features. <i>i</i> . Does any portion of the project site contain wetlands or other waterbodies (including streams, rivers, | □ Yes □ No |
| ponds or lakes)? <i>ii.</i> Do any wetlands or other waterbodies adjoin the project site? | □ Yes □ No |
| If Yes to either <i>i</i> or <i>ii</i> , continue. If No, skip to E.2.i. | |
| <i>iii.</i> Are any of the wetlands or waterbodies within or adjoining the project site regulated by any federal, | □ Yes □ No |
| state or local agency? | |
| <i>iv.</i> For each identified regulated wetland and waterbody on the project site, provide the following information: Streams: Name Classification | |
| Lakes or Ponds: Name PUBHh Freshwater Pond Classification | |
| Wetlands: Name <u>Federal Waters</u> Approximate Size | |
| • Wetland No. (if regulated by DEC) | □ Yes □ No |
| waterbodies? | |
| If yes, name of impaired water body/bodies and basis for listing as impaired: | |
| i. Is the project site in a designated Floodway? | \Box Yes \Box No |
| j. Is the project site in the 100 year Floodplain? | \Box Yes \Box No |
| k. Is the project site in the 500 year Floodplain? | \Box Yes \Box No |
| 1. Is the project site located over, or immediately adjoining, a primary, principal or sole source aquifer? If Yes: | \Box Yes \Box No |
| <i>i</i> . Name of aquifer: | |
| | |

| m. Identify the predominant wildlife species that occupy or use the project site: | | |
|---|------------------------------------|------------|
| | <u></u> | |
| | | |
| n. Does the project site contain a designated significant natural community? If Yes: <i>i</i>. Describe the habitat/community (composition, function, and basis for design | nation): | □ Yes □ No |
| <i>ii.</i> Source(s) of description or evaluation: | | |
| <i>iii.</i> Extent of community/habitat: | | |
| Currently: | acres | |
| Following completion of project as proposed: | acres | |
| • Gain or loss (indicate + or -): | acres | |
| endangered or threatened, or does it contain any areas identified as habitat for | an endangered or threatened specie | ·s? |
| p. Does the project site contain any species of plant or animal that is listed by N special concern? | YS as rare, or as a species of | □ Yes □ No |
| q. Is the project site or adjoining area currently used for hunting, trapping, fishin If yes, give a brief description of how the proposed action may affect that use: | | □ Yes □ No |
| 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 dist Agriculture and Markets Law, Article 25-AA, Section 303 and 304? If Yes, provide county plus district name/number: | - | □ Yes □ No |
| b. Are agricultural lands consisting of highly productive soils present? <i>i.</i> If Yes: acreage(s) on project site? <i>ii.</i> Source(s) of soil rating(s): | | □ Yes □ No |
| c. Does the project site contain all or part of, or is it substantially contiguous to, Natural Landmark? If Yes: i. Nature of the natural landmark: ii. Provide brief description of landmark, including values behind designation | Geological Feature | □ Yes □ No |
| d. Is the project site located in or does it adjoin a state listed Critical Environment If Yes: <i>i</i>. CEA name: | ntal Area? | □ Yes □ No |
| <i>ii.</i> Basis for designation: Exceptional or unique character | | |
| <i>iii</i> . Designating agency and date: <u>Date: 1-31-90, Agency: Westchester County</u> | | |

| e. Does the project site contain, or is it substantially contiguous to, a building, 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? If Yes: i. Nature of historic/archaeological resource: If Archaeological Site If Historic Building or District | □ Yes □ No |
|--|------------|
| 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 |
| g. Have additional archaeological or historic site(s) or resources been identified on the project site? If Yes: <i>i</i>. Describe possible resource(s): | □ Yes □ No |
| h. Is the project site within fives miles of any officially designated and publicly accessible federal, state, or local scenic or aesthetic resource? If Yes: <i>i</i>. Identify resource: <i>ii</i>. Nature of, or basis for, designation (e.g., established highway overlook, state or local park, state historic trail or state) | □ Yes □ No |
| 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? If Yes: i. Identify the name of the river and its designation: | □ Yes □ No |
| <i>ii.</i> 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_____