

Full Environmental Assessment Form

Part 1 – Project and Setting

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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.

Name of Action or Project: Broome Technology Park at Airport Road		
Project Location (describe, and attach a general location map): Airport Rd. in the towns of Maine and Union, Broome County - approximately 1,000ft northwest of the Greater Binghamton Sports Complex.		
Brief Description of Proposed Action (include purpose or need): The Broome County IDA (The Agency) is seeking to complete planning for the creation of a new sustainability focused/green prototype corporate park to be populated by various industry types including advanced electronics, semiconductors, test packaging, and related supply chain companies, life sciences, and agricultural processing. This will be the first corporate park in the area since the mid-80s, which is now 100% occupied, leaving no land for major industrial development. The Agency is currently undertaking planning efforts for the development of approximately 526 acres located within the towns of Maine and Union. See Attached Figure 1. The specifics associated with the project development (e.g. # of buildings, dimensions, locations, and associated infrastructure) will be determined based upon ongoing/pending studies and analysis. Additional information will be provided in the scoping document and subsequent environmental impact statement.		
Name of Applicant/Sponsor: The Agency - Broome County IDA / LDC - Economic		Telephone: 807-584-9000
		E-Mail: smd@theagency-ny.com
Address: 5 College Drive, Suite 201		
City/PO: Binghamton	State: New York	Zip Code: 13905
Project Contact (if not same as sponsor; give name and title/role): Stacy Duncan		Telephone: 807-584-8000
		E-Mail: smd@theagency-ny.com
Address: 5 College Drive		
City/PO: Binghamton	State: New York	Zip Code: 13905
Property Owner (if not same as sponsor):		Telephone:
		E-Mail:
Address:		
City/PO:	State:	Zip Code:

B. Government Approvals

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

Government Entity	If Yes: Identify Agency and Approval(s) Required	Application Date (Actual or projected)
a. City Counsel, Town Board, ☒ Yes ☐ No or Village Board of Trustees	Town of Maine Board, Town of Union Board	
b. City, Town or Village ☒ Yes ☐ No Planning Board or Commission	Towns of Union Planning Board, Town of Maine Planning Board	
c. City, Town or ☐ Yes ☒ No Village Zoning Board of Appeals		
d. Other local agencies ☒ Yes ☐ No	Potential interested parties: Broome County Sheriff, NYS Police Troop C, local fire/ems service	
e. County agencies ☒ Yes ☐ No	Broome County Public Works, Broome County Planning Department	
f. Regional agencies ☐ Yes ☒ No		
g. State agencies ☒ Yes ☐ No	NYS DAM, NYS OPRHP, NYS DEC, NYS ESD, NYS DOH	
h. Federal agencies ☐ Yes ☒ No		
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):
NYS Major Basins: Upper Susquehanna

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):

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? <u>Town of Union - Rural Residential, Town of Main R-1 Residential</u>	☒ 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. What is the proposed new zoning for the site? <u>Planned Unit Development or Light Industrial</u>	☒ Yes ☐ No
C.4. Existing community services.	
a. In what school district is the project site located? <u>Johnson City</u>	
b. What police or other public protection forces serve the project site? <u>NYS Police Troop C, Broome County Sheriff</u>	
c. Which fire protection and emergency medical services serve the project site? <u>East Maine Fire Company; Maine Emergency Squad; Choconut Center Fire Company; Union Volunteer Emergency Squad</u>	
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, industrial, commercial, recreational; if mixed, include all components)? <u>Light industrial, commercial office</u>		
b. a. Total acreage of the site of the proposed action?	<u>approx. 526</u> acres	Additional information to be provided in the Scoping Document.
b. Total acreage to be physically disturbed?	<u>0</u> acres	
c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor?	<u>0</u> acres	
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) <u>Industrial, commercial</u>		
ii. Is a cluster/conservation layout proposed?		☐ Yes ☐ No
iii. Number of lots proposed? _____		
iv. Minimum and maximum proposed lot sizes? Minimum _____ Maximum _____		
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 If Yes, show numbers of units proposed.			
	<u>One Family</u>	<u>Two Family</u>	<u>Three Family</u>
Multiple Family (four or more)			
Initial Phase	_____	_____	_____
At completion of all phases	_____	_____	_____

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	Additional information to be provided in GEIS

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 Additional information to be provided in GEIS	
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:
Additional information to be provided in the scoping document

iii. Will the proposed action cause or result in disturbance to bottom sediments? ☐ Yes ☐ No
If Yes, describe: _____

iv. Will the 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? Additional information to be provided in the ☒ Yes ☐ No
If Yes: GEIS

i. Total anticipated water usage/demand per day: _____ gallons/day

ii. Will the proposed action obtain water from an existing public water supply? ☒ Yes ☐ No
If Yes:

- Name of district or service area: Town of Union Choconut Center Water District
- Does the existing public water supply have capacity to serve the proposal? Unknown ☐ Yes ☐ No
- Is the project site in the existing district? ☒ Yes ☐ No
- Is expansion of the district needed? ☒ Yes ☐ No
- Do existing lines serve the project site? ☐ Yes ☒ No

iii. Will line extension within an existing district be necessary to supply the project? ☒ Yes ☐ No
If Yes:

- Describe extensions or capacity expansions proposed to serve this project: _____
Available capacity is TBD. More information to be provided in the GEIS.
- Source(s) of supply for the district: _____

iv. Is a new water supply district or service area proposed to be formed to serve the project site? ☐ Yes ☒ No
If Yes:

- Applicant/sponsor for new district: _____
- Date application submitted or anticipated: _____
- Proposed source(s) of supply for new district: _____

v. If a public water supply will not be used, describe plans to provide water supply for the project: _____

vi. If water supply will be from wells (public or private), what is the maximum pumping capacity: _____ gallons/minute.

d. Will the proposed action generate liquid wastes? Extent unknown. Additional information to ☒ Yes ☐ No
If Yes: be provided in the GEIS

i. Total anticipated liquid waste generation per day: _____ Unknown gallons/day

ii. Nature of liquid wastes to be generated (e.g., sanitary wastewater, industrial; if combination, describe all components and approximate volumes or proportions of each): _____
Sanitary, extent to be determined in the GEIS.

iii. 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? ☐ Yes ☐ No
- Is the project site in the existing district? ☐ Yes ☐ No
- Is expansion of the district needed? ☐ Yes ☐ No

• 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: _____	
e. Will the proposed action disturb more than one acre and create stormwater runoff, either from new point sources (i.e. ditches, pipes, swales, curbs, gutters or other concentrated flows of stormwater) or non-point source (i.e. sheet flow) during construction or post construction? ☒ Yes ☐ No If Yes: i. How much impervious surface will the project create in relation to total size of project parcel? Details TBD. Additional information to be provided in the GEIS. _____ Square feet or _____ acres (impervious surface) _____ Square feet or _____ acres (parcel size) ii. Describe types of new point sources. _____ iii. Where will the stormwater runoff be directed (i.e. on-site stormwater management facility/structures, adjacent properties, groundwater, on-site surface water or off-site surface waters)? _____ • If to surface waters, identify receiving water bodies or wetlands: _____ • Will stormwater runoff flow to adjacent properties? ☐ Yes ☐ No	
iv. Does the proposed plan minimize impervious surfaces, use pervious materials or collect and re-use stormwater? ☐ Yes ☐ No 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 Details TBD. Additional information to be provided in the GEIS. 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? ☐ 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 If Yes: i. Estimate methane generation in tons/year (metric): _____ ii. Describe any methane capture, control or elimination measures included in project design (e.g., combustion to 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 If Yes: 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): _____ TBD. Additional information to be provided in the GEIS 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 ☒ Yes ☐ No If Yes: i. Estimate annual electricity demand during operation of the proposed action: _____ ii. Anticipated sources/suppliers of electricity for the project (e.g., on-site combustion, on-site renewable, via grid/local utility, or other): _____ iii. Will the proposed action require a new, or an upgrade, to an existing substation? ☐ Yes ☐ No TBD. Additional information to be assessed in the GEIS	
l. Hours of operation. Answer all items which apply. i. During Construction: • Monday - Friday: _____ Additional information to _____ • Saturday: _____ be provided in the _____ • Sunday: _____ GEIS _____ • Holidays: _____ ii. During Operations: • Monday - Friday: _____ Additional information to _____ • Saturday: _____ be provided in the _____ • Sunday: _____ GEIS _____ • Holidays: _____	

m. Will the proposed action produce noise that will exceed existing ambient noise levels during construction, operation, or both? ☒ Yes ☐ No If yes: i. Provide details including sources, time of day and duration: Noise levels to be limited during the construction period. Noise levels during operation are TBD to be assessed in the GEIS.	
ii. Will the proposed action remove existing natural barriers that could act as a noise barrier or screen? ☐ Yes ☒ No Describe: _____	
n. Will the proposed action have outdoor lighting? ☒ Yes ☐ No If yes: i. Describe source(s), location(s), height of fixture(s), direction/aim, and proximity to nearest occupied structures: Source and location of lighting to be determined in the GEIS.	
ii. Will proposed action remove existing natural barriers that could act as a light barrier or screen? ☐ Yes ☒ No Describe: _____	
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) or chemical products 185 gallons in above ground storage or any amount in underground storage? ☐ Yes ☒ No 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? ☐ Yes ☒ No If Yes: i. Describe proposed treatment(s): _____	
ii. Will the proposed action use Integrated Pest Management Practices? ☐ Yes ☐ No	
r. Will the proposed action (commercial or industrial projects only) involve or require the management or disposal of solid waste (excluding hazardous materials)? ☒ Yes ☐ No If Yes: i. Describe any solid waste(s) to be generated during construction or operation of the facility: Additional information to be provided in the GEIS. • 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: _____ • Operation: _____ iii. Proposed disposal methods/facilities for solid waste generated on-site: • Construction: _____ • Operation: _____	

s. Does the proposed action include construction or modification of a solid waste management facility? ☐ 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. Additional information to be provided in the GEIS.

Land use or Covertypes	Current Acreage	Acreage After Project Completion	Change (Acres +/-)
• Roads, buildings, and other paved or impervious surfaces			
• Forested			
• Meadows, grasslands or brushlands (non-agricultural, including abandoned agricultural)			
• Agricultural (includes active orchards, field, greenhouse etc.)			
• Surface water features (lakes, ponds, streams, rivers, etc.)			
• Wetlands (freshwater or tidal)			
• Non-vegetated (bare rock, earth or fill)			
• Other Describe: _____			

c. Is the project site presently used by members of the community for public recreation? ☐ Yes ☒ No i. If Yes: explain: _____
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? ☐ Yes ☒ No If Yes, i. Identify Facilities: _____ _____
e. Does the project site contain an existing dam? ☐ Yes ☒ No If Yes: i. Dimensions of the dam and impoundment: • Dam height: _____ feet • Dam length: _____ feet • Surface area: _____ acres • Volume impounded: _____ gallons OR acre-feet ii. Dam's existing hazard classification: _____ iii. 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 facility? ☐ Yes ☒ No If Yes: i. Has the facility been formally closed? ☐ Yes ☐ No • If yes, cite sources/documentation: _____ ii. Describe the location of the project site relative to the boundaries of the solid waste management facility: _____ _____ iii. 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? ☐ Yes ☒ No If Yes: i. Describe waste(s) handled and waste management activities, including approximate time when activities occurred: _____ _____
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? ☒ Yes ☐ No If Yes: i. Is any portion of the site listed on the NYSDEC Spills Incidents database or Environmental Site Remediation database? Check all that apply: ☐ Yes ☐ No ☒ Yes – Spills Incidents database ☐ Yes – Environmental Site Remediation database ☐ Neither database Provide DEC ID number(s): 0907355, 0551108 Provide DEC ID number(s): _____ ii. If site has been subject of RCRA corrective activities, describe control measures: _____ _____ iii. 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): _____ iv. If yes to (i), (ii) or (iii) above, describe current status of site(s): _____ _____

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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: BROOc05	
b. Are agricultural lands consisting of highly productive soils present? TBD. Additional information to be provided in ☐ Yes ☐ No i. If Yes: acreage(s) on project site? _____ GEIS: _____ 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 If Yes: 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: _____ Additional information to be provided in the Scoping Document.	
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: _____ Details unknown, to be examined in the GEIS.	
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.

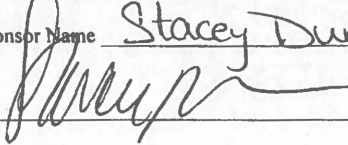
Applicant/Sponsor Name

Stacey Duncan

Date

1/17/24

Signature



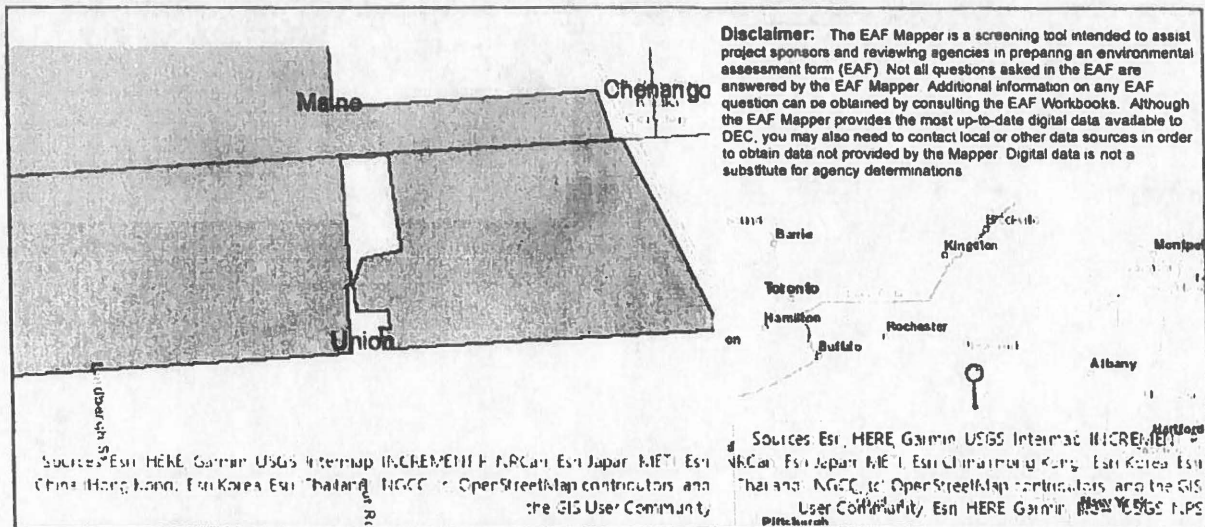
Title

Executive Director

PRINT FORM

EAF Mapper Summary Report

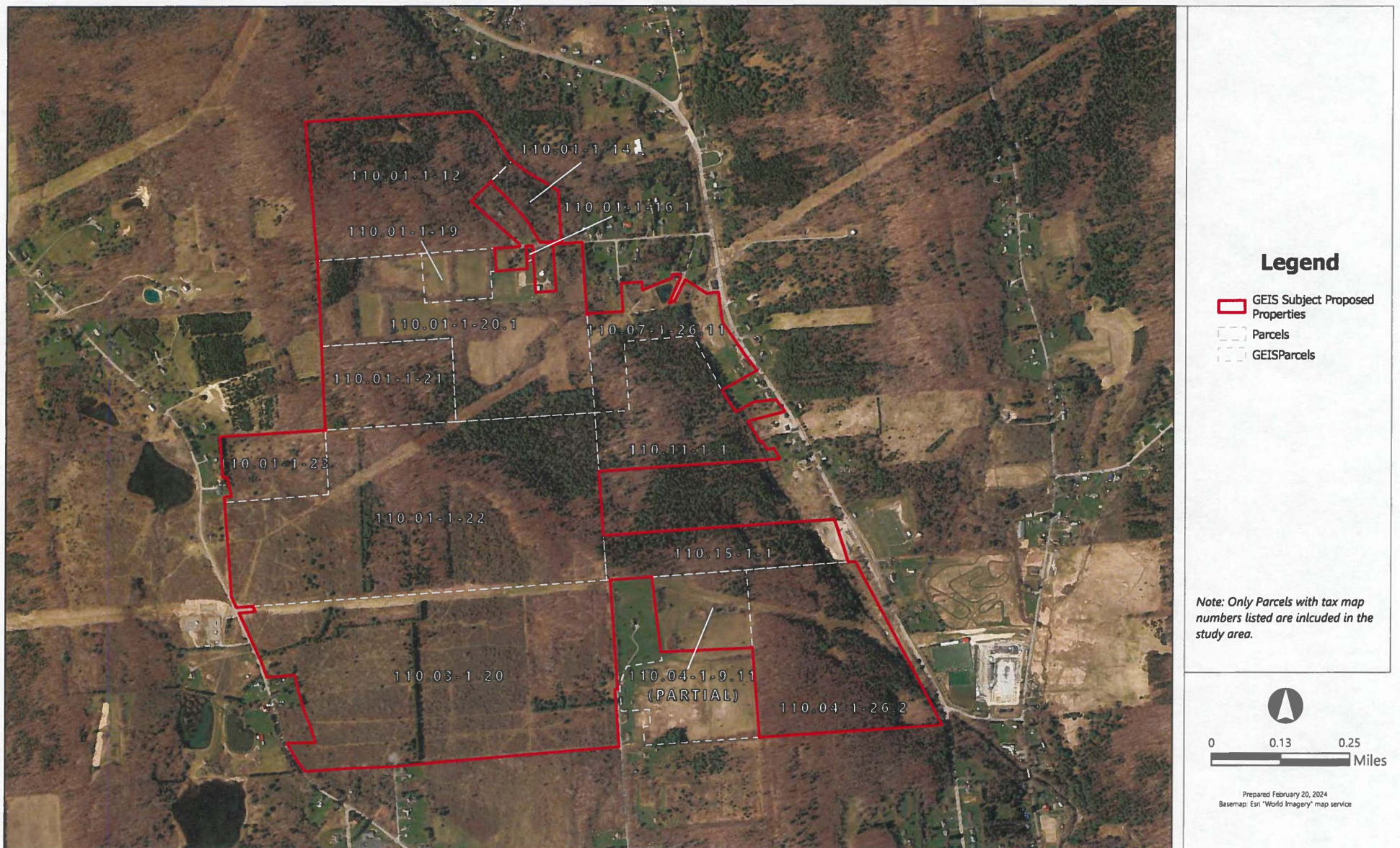
Friday, December 15, 2023 1:22 PM



B.1.i [Coastal or Waterfront Area]	No
B.1.ii [Local Waterfront Revitalization Area]	No
C.2.b. [Special Planning District]	Yes - Digital mapping data are not available for all Special Planning Districts. Refer to EAF Workbook.
C.2.b. [Special Planning District - Name]	NYS Major Basins: Upper Susquehanna
E.1.h [DEC Spills or Remediation Site - Potential Contamination History]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h.i [DEC Spills or Remediation Site - Listed]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h.i [DEC Spills or Remediation Site - Environmental Site Remediation Database]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h.iii [Within 2,000' of DEC Remediation Site]	No
E.2.g [Unique Geologic Features]	No
E.2.h.i [Surface Water Features]	Yes
E.2.h.ii [Surface Water Features]	Yes
E.2.h.iii [Surface Water Features]	Yes - Digital mapping information on local and federal wetlands and waterbodies is known to be incomplete. Refer to EAF Workbook.
E.2.h.iv [Surface Water Features - Stream Name]	931-141
E.2.h.iv [Surface Water Features - Stream Classification]	C
E.2.h.iv [Surface Water Features - Wetlands Name]	Federal Waters
E.2.h.v [Impaired Water Bodies]	No
E.2.i. [Floodway]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.

E.2.j. [100 Year Floodplain]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.2.k. [500 Year Floodplain]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.2.l. [Aquifers]	Yes
E.2.l. [Aquifer Names]	Sole Source Aquifer Names: Clinton Street Ballpark SSA
E.2.n. [Natural Communities]	No
E.2.o. [Endangered or Threatened Species]	No
E.2.p. [Rare Plants or Animals]	No
E.3.a. [Agricultural District]	Yes
E.3.a. [Agricultural District]	BROOc05
E.3.c. [National Natural Landmark]	No
E.3.d. [Critical Environmental Area]	No
E.3.e. [National or State Register of Historic Places or State Eligible Sites]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.3.f. [Archeological Sites]	Yes
E.3.i. [Designated River Corridor]	No

Figure 1



Full Environmental Assessment Form

Part 2 – Identification of Potential Project Impacts

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

Agency Use Only [If applicable]

Project :

Date :

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

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

Tips for completing Part 2:

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

1. Impact on Land

Proposed action may involve construction on, or physical alteration of, the land surface of the proposed site. (See Part 1. D.1)

☐ NO

☒ YES

If "Yes", answer questions a - j. If "No", move on to Section 2.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may involve construction on land where depth to water table is less than 3 feet.	E2d	☒	☐
b. The proposed action may involve construction on slopes of 15% or greater.	E2f	☐	☒
c. The proposed action may involve construction on land where bedrock is exposed, or generally within 5 feet of existing ground surface.	E2a	☐	☒
d. The proposed action may involve the excavation and removal of more than 1,000 tons of natural material.	D2a	☒	☐
e. The proposed action may involve construction that continues for more than one year or in multiple phases.	D1e	☒	☐
f. The proposed action may result in increased erosion, whether from physical disturbance or vegetation removal (including from treatment by herbicides).	D2e, D2q	☒	☐
g. The proposed action is, or may be, located within a Coastal Erosion hazard area.	B1i	☒	☐
h. Other impacts: _____		☐	☐

2. Impact on Geological Features

The proposed action may result in the modification or destruction of, or inhibit access to, any unique or unusual land forms on the site (e.g., cliffs, dunes, minerals, fossils, caves). (See Part 1. E.2.g)

☒ NO☐ YES

If "Yes", answer questions a - c. If "No", move on to Section 3.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. Identify the specific land form(s) attached: _____	E2g	☐	☐
b. The proposed action may affect or is adjacent to a geological feature listed as a registered National Natural Landmark. Specific feature: _____	E3c	☐	☐
c. Other impacts: _____		☐	☐

3. Impacts on Surface Water

The proposed action may affect one or more wetlands or other surface water bodies (e.g., streams, rivers, ponds or lakes). (See Part 1. D.2, E.2.h)

☐ NO☒ YES

If "Yes", answer questions a - l. If "No", move on to Section 4.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may create a new water body.	D2b, D1h	☒	☐
b. The proposed action may result in an increase or decrease of over 10% or more than a 10 acre increase or decrease in the surface area of any body of water.	D2b	☒	☐
c. The proposed action may involve dredging more than 100 cubic yards of material from a wetland or water body.	D2a	☒	☐
d. The proposed action may involve construction within or adjoining a freshwater or tidal wetland, or in the bed or banks of any other water body.	E2h	☐	☒
e. The proposed action may create turbidity in a waterbody, either from upland erosion, runoff or by disturbing bottom sediments.	D2a, D2h	☒	☐
f. The proposed action may include construction of one or more intake(s) for withdrawal of water from surface water.	D2c	☒	☐
g. The proposed action may include construction of one or more outfall(s) for discharge of wastewater to surface water(s).	D2d	☒	☐
h. The proposed action may cause soil erosion, or otherwise create a source of stormwater discharge that may lead to siltation or other degradation of receiving water bodies.	D2e	☐	☒
i. The proposed action may affect the water quality of any water bodies within or downstream of the site of the proposed action.	E2h	☐	☒
j. The proposed action may involve the application of pesticides or herbicides in or around any water body.	D2q, E2h	☒	☐
k. The proposed action may require the construction of new, or expansion of existing, wastewater treatment facilities.	D1a, D2d	☒	☐

l. Other impacts: _____ _____		☒	☐
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4. Impact on groundwater

The proposed action may result in new or additional use of ground water, or may have the potential to introduce contaminants to ground water or an aquifer.

☐ NO

☒ YES

(See Part 1. D.2.a, D.2.c, D.2.d, D.2.p, D.2.q, D.2.t)

If "Yes", answer questions a - h. If "No", move on to Section 5.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may require new water supply wells, or create additional demand on supplies from existing water supply wells.	D2c	☐	☒
b. Water supply demand from the proposed action may exceed safe and sustainable withdrawal capacity rate of the local supply or aquifer. Cite Source: _____	D2c	☒	☐
c. The proposed action may allow or result in residential uses in areas without water and sewer services.	D1a, D2c	☒	☐
d. The proposed action may include or require wastewater discharged to groundwater.	D2d, E2l	☐	☒
e. The proposed action may result in the construction of water supply wells in locations where groundwater is, or is suspected to be, contaminated.	D2c, E1f, E1g, E1h	☒	☐
f. The proposed action may require the bulk storage of petroleum or chemical products over ground water or an aquifer.	D2p, E2l	☒	☐
g. The proposed action may involve the commercial application of pesticides within 100 feet of potable drinking water or irrigation sources.	E2h, D2q, E2l, D2c	☒	☐
h. Other impacts: _____ _____		☒	☐

5. Impact on Flooding

The proposed action may result in development on lands subject to flooding.

☒ NO

☐ YES

(See Part 1. E.2)

If "Yes", answer questions a - g. If "No", move on to Section 6.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may result in development in a designated floodway.	E2i	☐	☐
b. The proposed action may result in development within a 100 year floodplain.	E2j	☐	☐
c. The proposed action may result in development within a 500 year floodplain.	E2k	☐	☐
d. The proposed action may result in, or require, modification of existing drainage patterns.	D2b, D2e	☐	☐
e. The proposed action may change flood water flows that contribute to flooding.	D2b, E2i, E2j, E2k	☐	☐
f. If there is a dam located on the site of the proposed action, is the dam in need of repair, or upgrade?	E1e	☐	☐

g. Other impacts: _____ _____		☐	☐
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6. Impacts on Air

The proposed action may include a state regulated air emission source.
(See Part 1. D.2.f., D.2.h, D.2.g)

☐ NO

☒ YES

If "Yes", answer questions a - f. If "No", move on to Section 7.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. If the proposed action requires federal or state air emission permits, the action may also emit one or more greenhouse gases at or above the following levels: i. More than 1000 tons/year of carbon dioxide (CO ₂) ii. More than 3.5 tons/year of nitrous oxide (N ₂ O) iii. More than 1000 tons/year of carbon equivalent of perfluorocarbons (PFCs) iv. More than .045 tons/year of sulfur hexafluoride (SF ₆) v. More than 1000 tons/year of carbon dioxide equivalent of hydrochloroflourocarbons (HFCs) emissions vi. 43 tons/year or more of methane	D2g D2g D2g D2g D2g D2h	☒ ☒ ☒ ☒ ☒ ☒	☐ ☐ ☐ ☐ ☐ ☐
b. The proposed action may generate 10 tons/year or more of any one designated hazardous air pollutant, or 25 tons/year or more of any combination of such hazardous air pollutants.	D2g	☒	☐
c. The proposed action may require a state air registration, or may produce an emissions rate of total contaminants that may exceed 5 lbs. per hour, or may include a heat source capable of producing more than 10 million BTU's per hour.	D2f, D2g	☒	☐
d. The proposed action may reach 50% of any of the thresholds in "a" through "c", above.	D2g	☒	☐
e. The proposed action may result in the combustion or thermal treatment of more than 1 ton of refuse per hour.	D2s	☒	☐
f. Other impacts: _____ _____		☒	☐

7. Impact on Plants and Animals

The proposed action may result in a loss of flora or fauna. (See Part 1. E.2. m.-q.)

☒ NO

☐ YES

If "Yes", answer questions a - j. If "No", move on to Section 8.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may cause reduction in population or loss of individuals of any threatened or endangered species, as listed by New York State or the Federal government, that use the site, or are found on, over, or near the site.	E2o	☐	☐
b. The proposed action may result in a reduction or degradation of any habitat used by any rare, threatened or endangered species, as listed by New York State or the federal government.	E2o	☐	☐
c. The proposed action may cause reduction in population, or loss of individuals, of any species of special concern or conservation need, as listed by New York State or the Federal government, that use the site, or are found on, over, or near the site.	E2p	☐	☐
d. The proposed action may result in a reduction or degradation of any habitat used by any species of special concern and conservation need, as listed by New York State or the Federal government.	E2p	☐	☐

e. The proposed action may diminish the capacity of a registered National Natural Landmark to support the biological community it was established to protect.	E3c	☐	☐
f. The proposed action may result in the removal of, or ground disturbance in, any portion of a designated significant natural community. Source: _____	E2n	☐	☐
g. The proposed action may substantially interfere with nesting/breeding, foraging, or over-wintering habitat for the predominant species that occupy or use the project site.	E2m	☐	☐
h. The proposed action requires the conversion of more than 10 acres of forest, grassland or any other regionally or locally important habitat. Habitat type & information source: _____	E1b	☐	☐
i. Proposed action (commercial, industrial or recreational projects, only) involves use of herbicides or pesticides.	D2q	☐	☐
j. Other impacts: _____		☐	☐

8. Impact on Agricultural Resources

The proposed action may impact agricultural resources. (See Part 1. E.3.a. and b.)

☐ NO

☒ YES

If "Yes", answer questions a - h. If "No", move on to Section 9.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may impact soil classified within soil group 1 through 4 of the NYS Land Classification System.	E2c, E3b	☒	☐
b. The proposed action may sever, cross or otherwise limit access to agricultural land (includes cropland, hayfields, pasture, vineyard, orchard, etc).	E1a, E1b	☒	☐
c. The proposed action may result in the excavation or compaction of the soil profile of active agricultural land.	E3b	☒	☐
d. The proposed action may irreversibly convert agricultural land to non-agricultural uses, either more than 2.5 acres if located in an Agricultural District, or more than 10 acres if not within an Agricultural District.	E1b, E3a	☐	☒
e. The proposed action may disrupt or prevent installation of an agricultural land management system.	E1 a, E1b	☒	☐
f. The proposed action may result, directly or indirectly, in increased development potential or pressure on farmland.	C2c, C3, D2c, D2d	☐	☒
g. The proposed project is not consistent with the adopted municipal Farmland Protection Plan.	C2c	☒	☐
h. Other impacts: _____		☒	☐

9. Impact on Aesthetic Resources

The land use of the proposed action are obviously different from, or are in sharp contrast to, current land use patterns between the proposed project and a scenic or aesthetic resource. (Part 1. E.1.a, E.1.b, E.3.h.)

☐ NO☒ YES

If "Yes", answer questions a - g. If "No", go to Section 10.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. Proposed action may be visible from any officially designated federal, state, or local scenic or aesthetic resource.	E3h	☒	☐
b. The proposed action may result in the obstruction, elimination or significant screening of one or more officially designated scenic views.	E3h, C2b	☒	☐
c. The proposed action may be visible from publicly accessible vantage points: i. Seasonally (e.g., screened by summer foliage, but visible during other seasons) ii. Year round	E3h	☒ ☒	☐ ☐
d. The situation or activity in which viewers are engaged while viewing the proposed action is: i. Routine travel by residents, including travel to and from work ii. Recreational or tourism based activities	E3h E2q, E1c	☒ ☒	☐ ☐
e. The proposed action may cause a diminishment of the public enjoyment and appreciation of the designated aesthetic resource.	E3h	☒	☐
f. There are similar projects visible within the following distance of the proposed project: 0-1/2 mile 1/2 -3 mile 3-5 mile 5+ mile	D1a, E1a, D1f, D1g	☒	☐
g. Other impacts: _____ _____		☒	☐

10. Impact on Historic and Archeological Resources

The proposed action may occur in or adjacent to a historic or archaeological resource. (Part 1. E.3.e, f. and g.)

☐ NO☒ YES

If "Yes", answer questions a - e. If "No", go to Section 11.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may occur wholly or partially within, or substantially contiguous to, any buildings, archaeological site or district which is listed on the National or State Register of Historical 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.	E3e	☒	☐
b. The proposed action may occur wholly or partially within, or substantially contiguous to, an area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory.	E3f	☐	☒
c. The proposed action may occur wholly or partially within, or substantially contiguous to, an archaeological site not included on the NY SHPO inventory. Source: _____	E3g	☒	☐

d. Other impacts: _____		☒	☐
If any of the above (a-d) are answered "Moderate to large impact may occur", continue with the following questions to help support conclusions in Part 3:			
i. The proposed action may result in the destruction or alteration of all or part of the site or property.	E3e, E3g, E3f	☐	☒
ii. The proposed action may result in the alteration of the property's setting or integrity.	E3e, E3f, E3g, E1a, E1b	☒	☐
iii. The proposed action may result in the introduction of visual elements which are out of character with the site or property, or may alter its setting.	E3e, E3f, E3g, E3h, C2, C3	☒	☐

11. Impact on Open Space and Recreation The proposed action may result in a loss of recreational opportunities or a reduction of an open space resource as designated in any adopted municipal open space plan. (See Part 1. C.2.c, E.1.c., E.2.q.) If "Yes", answer questions a - e. If "No", go to Section 12.			
		☒ NO	☐ YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may result in an impairment of natural functions, or "ecosystem services", provided by an undeveloped area, including but not limited to stormwater storage, nutrient cycling, wildlife habitat.	D2e, E1b E2h, E2m, E2o, E2n, E2p	☐	☐
b. The proposed action may result in the loss of a current or future recreational resource.	C2a, E1c, C2c, E2q	☐	☐
c. The proposed action may eliminate open space or recreational resource in an area with few such resources.	C2a, C2c E1c, E2q	☐	☐
d. The proposed action may result in loss of an area now used informally by the community as an open space resource.	C2c, E1c	☐	☐
e. Other impacts: _____		☐	☐

12. Impact on Critical Environmental Areas The proposed action may be located within or adjacent to a critical environmental area (CEA). (See Part 1. E.3.d) If "Yes", answer questions a - c. If "No", go to Section 13.			
		☒ NO	☐ YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may result in a reduction in the quantity of the resource or characteristic which was the basis for designation of the CEA.	E3d	☐	☐
b. The proposed action may result in a reduction in the quality of the resource or characteristic which was the basis for designation of the CEA.	E3d	☐	☐
c. Other impacts: _____		☐	☐

13. Impact on Transportation

The proposed action may result in a change to existing transportation systems.

☐ NO☒ YES

(See Part 1. D.2.j)

If "Yes", answer questions a - f. If "No", go to Section 14.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. Projected traffic increase may exceed capacity of existing road network.	D2j	☒	☐
b. The proposed action may result in the construction of paved parking area for 500 or more vehicles.	D2j	☐	☒
c. The proposed action will degrade existing transit access.	D2j	☒	☐
d. The proposed action will degrade existing pedestrian or bicycle accommodations.	D2j	☒	☐
e. The proposed action may alter the present pattern of movement of people or goods.	D2j	☐	☒
f. Other impacts: _____		☒	☐

14. Impact on Energy

The proposed action may cause an increase in the use of any form of energy.

☐ NO☒ YES

(See Part 1. D.2.k)

If "Yes", answer questions a - e. If "No", go to Section 15.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action will require a new, or an upgrade to an existing, substation.	D2k	☒	☐
b. The proposed action will require the creation or extension of an energy transmission or supply system to serve more than 50 single or two-family residences or to serve a commercial or industrial use.	D1f, D1q, D2k	☐	☒
c. The proposed action may utilize more than 2,500 MWhrs per year of electricity.	D2k	☒	☐
d. The proposed action may involve heating and/or cooling of more than 100,000 square feet of building area when completed.	D1g	☐	☒
e. Other Impacts: _____		☒	☐

15. Impact on Noise, Odor, and Light

The proposed action may result in an increase in noise, odors, or outdoor lighting.

☐ NO☒ YES

(See Part 1. D.2.m., n., and o.)

If "Yes", answer questions a - f. If "No", go to Section 16.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may produce sound above noise levels established by local regulation.	D2m	☒	☐
b. The proposed action may result in blasting within 1,500 feet of any residence, hospital, school, licensed day care center, or nursing home.	D2m, E1d	☒	☐
c. The proposed action may result in routine odors for more than one hour per day.	D2o	☒	☐

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

16. Impact on Human Health

The proposed action may have an impact on human health from exposure to new or existing sources of contaminants. (See Part 1.D.2.q., E.1. d. f. g. and h.)

☐ NO

☒ YES

If "Yes", answer questions a - m. If "No", go to Section 17.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action is located within 1500 feet of a school, hospital, licensed day care center, group home, nursing home or retirement community.	E1d	☒	☐
b. The site of the proposed action is currently undergoing remediation.	E1g, E1h	☒	☐
c. There is a completed emergency spill remediation, or a completed environmental site remediation on, or adjacent to, the site of the proposed action.	E1g, E1h	☒	☐
d. The site of the action is subject to an institutional control limiting the use of the property (e.g., easement or deed restriction).	E1g, E1h	☒	☐
e. The proposed action may affect institutional control measures that were put in place to ensure that the site remains protective of the environment and human health.	E1g, E1h	☒	☐
f. The proposed action has adequate control measures in place to ensure that future generation, treatment and/or disposal of hazardous wastes will be protective of the environment and human health.	D2t	☒	☐
g. The proposed action involves construction or modification of a solid waste management facility.	D2q, E1f	☒	☐
h. The proposed action may result in the unearthing of solid or hazardous waste.	D2q, E1f	☒	☐
i. The proposed action may result in an increase in the rate of disposal, or processing, of solid waste.	D2r, D2s	☒	☐
j. The proposed action may result in excavation or other disturbance within 2000 feet of a site used for the disposal of solid or hazardous waste.	E1f, E1g E1h	☒	☐
k. The proposed action may result in the migration of explosive gases from a landfill site to adjacent off site structures.	E1f, E1g	☒	☐
l. The proposed action may result in the release of contaminated leachate from the project site.	D2s, E1f, D2r	☒	☐
m. Other impacts: _____ _____		☒	☐

17. Consistency with Community Plans

The proposed action is not consistent with adopted land use plans.
(See Part 1. C.1, C.2. and C.3.)

☐ NO☐ YES

If "Yes", answer questions a - h. If "No", go to Section 18.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action's land use components may be different from, or in sharp contrast to, current surrounding land use pattern(s).	C2, C3, D1a E1a, E1b	☒	☐
b. The proposed action will cause the permanent population of the city, town or village in which the project is located to grow by more than 5%.	C2	☒	☐
c. The proposed action is inconsistent with local land use plans or zoning regulations.	C2, C2, C3	☐	☒
d. The proposed action is inconsistent with any County plans, or other regional land use plans.	C2, C2	☒	☐
e. The proposed action may cause a change in the density of development that is not supported by existing infrastructure or is distant from existing infrastructure.	C3, D1c, D1d, D1f, D1d, E1b	☒	☐
f. The proposed action is located in an area characterized by low density development that will require new or expanded public infrastructure.	C4, D2c, D2d D2j	☐	☒
g. The proposed action may induce secondary development impacts (e.g., residential or commercial development not included in the proposed action)	C2a	☒	☐
h. Other: _____ _____		☒	☐

18. Consistency with Community Character

The proposed project is inconsistent with the existing community character.
(See Part 1. C.2, C.3, D.2, E.3)

☐ NO☒ YES

If "Yes", answer questions a - g. If "No", proceed to Part 3.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may replace or eliminate existing facilities, structures, or areas of historic importance to the community.	E3e, E3f, E3g	☒	☐
b. The proposed action may create a demand for additional community services (e.g. schools, police and fire)	C4	☐	☒
c. The proposed action may displace affordable or low-income housing in an area where there is a shortage of such housing.	C2, C3, D1f D1g, E1a	☒	☐
d. The proposed action may interfere with the use or enjoyment of officially recognized or designated public resources.	C2, E3	☒	☐
e. The proposed action is inconsistent with the predominant architectural scale and character.	C2, C3	☒	☐
f. Proposed action is inconsistent with the character of the existing natural landscape.	C2, C3 E1a, E1b E2g, E2h	☒	☐
g. Other impacts: _____ _____		☒	☐

PRINT FULL FORM

Full Environmental Assessment Form

Part 3 – Evaluation of the Magnitude and Importance of Project Impacts and Determination of Significance

Project :

Date :

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

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

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

Reasons Supporting This Determination:

To complete this section:

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

See Attachment A.

Determination of Significance - Type 1 and Unlisted Actions

SEQR Status: ☒ Type 1 ☐ Unlisted

Identify portions of EAF completed for this Project: ☒ Part 1 ☒ Part 2 ☒ Part 3

Upon review of the information recorded on this EAF, as noted, plus this additional support information

and considering both the magnitude and importance of each identified potential impact, it is the conclusion of the
Broome County IDA (The Agency) _____ as lead agency that:

☐ A. This project will result in no significant adverse impacts on the environment, and, therefore, an environmental impact statement need not be prepared. Accordingly, this negative declaration is issued.

☐ B. Although this project could have a significant adverse impact on the environment, that impact will be avoided or substantially mitigated because of the following conditions which will be required by the lead agency:

There will, therefore, be no significant adverse impacts from the project as conditioned, and, therefore, this conditioned negative declaration is issued. A conditioned negative declaration may be used only for UNLISTED actions (see 6 NYCRR 617.7(d)).

☒ C. This Project may result in one or more significant adverse impacts on the environment, and an environmental impact statement must be prepared to further assess the impact(s) and possible mitigation and to explore alternatives to avoid or reduce those impacts. Accordingly, this positive declaration is issued.

Name of Action: Broome Technology Park at Airport Road

Name of Lead Agency: The Agency - Broome County IDA/LDC

Name of Responsible Officer in Lead Agency: Stacey Duncan

Title of Responsible Officer: Executive Director

Signature of Responsible Officer in Lead Agency:

Date:

Signature of Preparer (if different from Responsible Officer)

Date:

For Further Information:

Contact Person: Stacey Duncan

Address: 5 College Drive, Suite 201 Binghamton NY 13905

Telephone Number: 607-584-8000

E-mail: smd@theagency-ny.com

For Type 1 Actions and Conditioned Negative Declarations, a copy of this Notice is sent to:

Chief Executive Officer of the political subdivision in which the action will be principally located (e.g., Town / City / Village of)

Other involved agencies (if any)

Applicant (if any)

Environmental Notice Bulletin: <http://www.dec.ny.gov/enb/enb.html>

PRINT FULL FORM

State Environmental Quality Review Act

Full Environmental Assessment Form Part 3

Attachment A

Date: February 14, 2024

A DESCRIPTION OF ACTION

The Broome County IDA (The Agency) is seeking to complete planning for the creation of a new sustainability focused/green prototype technology park to be populated by various industry types including advanced electronics, semiconductors, test packaging, and related supply chain companies, life sciences, and agricultural processing. This will be the first technology park in the area since the mid-80s, which is now 100% occupied, leaving no land for major industrial development.

The Agency is undertaking planning efforts for the potential development of approximately 526 acres located within the towns of Maine and Union, Broome County NY. See Attached Figure 1. The specifics associated with the planning effort (e.g. site layout, number of buildings, general dimensions, access points, and associated infrastructure) will be determined based upon the completion of a Generic Environmental Impact Statement that will include various studies and analyses. The process will begin with a scoping document that will outline what will be prepared and analyzed during the development of the GEIS. Environmental Assessment

To support the Applicant's State Environmental Quality Review Act (SEQRA) process, the following summary of predicted environmental impacts is provided. This information builds upon, and is provided to support, Part 2 of the Full Environmental Assessment Form (FEAF) and serves as Part 3 of the FEAF in accordance with SEQRA.

In response to the requirements of SEQRA the Lead Agency must complete a statement containing rationale in support of their determination of significance (Part 3 of the FEAF). As documented in the FEAF Part 2, there are three questions for which the potential impact has been identified as potentially "moderate to large" and that warrant further explanation which is provided below. Also provided below, in accordance with Part 3, are additional explanations for why a particular element of the proposed action will not, or may, result in a significant adverse environmental impact, in connection with questions answered in the Part 2 FEAF as "no", or "small impacts" (see below).

Questions for which the response indicates that a moderate to large impact may occur:

Question 1: Impact on Land
Question 3: Impacts on Surface Water
Question 4: Impact on Groundwater
Question 8: Impact on Agricultural Resources
Question 10: Impact on Historic and Archaeological Resources
Question 13: Impact on Transportation
Question 14: Impact on Energy
Question 17: Consistency with Community Plans
Question 18: Consistency with Community Character

Questions for which the response indicates that no impact, or a small impact may occur:

Question 6: Impacts on Air
Question 9: Impacts on Aesthetic Resources
Question 15: Impact on Noise, Odor, and Light
Question 16: Impact on Human Health

A.1 Impact on Land

An evaluation of the impact on land will be prepared by The Agency in the GEIS. The site is largely undeveloped. An initial screening showed the site contains areas where the depth to water table is less than three feet, bedrock is exposed or within five feet of existing ground surface, and significant areas where slopes are 15% or greater. The site will be evaluated further to determine the extent of impacts to these natural features, as well as potential mitigation efforts which may include altering site plans around natural features to minimize impacts to the extent practical.

A.2 Impact on Geological Features

The site does not include any unique or unusual landforms or geologic features (e.g., cliffs, dunes, caves, National Natural Landmark) and therefore will not impact such features.

A.3 Impacts on Surface Waters

An evaluation of Surface Waters and Wetlands will be prepared by The Agency in the GEIS. An initial screening showed a NYSDEC regulated stream and several potential wetlands within the site boundaries. These surface waters will be assessed to determine potential impacts and identify mitigation strategies to the extent practical, particularly as they related to possible construction activities, erosion and stormwater discharge, and downstream impacts to water quality.

A.4 Impact on Groundwater

An evaluation of the impacts to groundwater will be prepared by The Agency in the GEIS. An initial screening shows the project is anticipated to create additional demand for the existing water supply and generate wastewater. Additionally, the site is located adjacent to a primary, principal, or sole source aquifer. Water demand, wastewater generation, and impacts to the aquifer will be assessed to determine the extent of impacts and identify mitigation strategies.

A.5 Impact on Flooding

The proposed action will not occur on lands subject to flooding and therefore no impacts to flooding are anticipated. A map of floodplains will be prepared by The Agency to demonstrate the absence of floodplains and identify the nearest flood-prone areas. Stormwater runoff and erosion control strategies will be assessed in the GEIS.

A.6 Impacts on Air

An evaluation of the impacts on air will be prepared by The Agency in the GEIS. The proposed action is anticipated to have minimal impacts on air quality as the only identified potential impacts will be related to vehicle exhausts and generators related to the construction operation of the site. The development will comply with all Stationary Reciprocating Internal Combustion Engines (RICE) and Maximum Achievable Control Technology (MACT) rules. If necessary, depending on the maximum potential output of the mobile or stationary generators used during construction, The Agency will obtain a NY State Air Registration, an Air Facility Permit, and/or a Federal Clean Air Act Title IV or Title V Permit. During operation, emissions typical of commercial and light-industrial developments are anticipated, such as those associated with delivery vehicles and public transportation.

A.7 Impacts on Plants and Animals

An initial screening of the site did not identify the presence of plants and/or animals that are threatened or endangered as listed by New York State or the Federal Government. Furthermore, corresponding habitats for these plants and/or animals were not present. The proposed action is not anticipated to have adverse impacts on plants or animals within the site.

A.8 Impact on Agricultural Resources

An evaluation of the impacts on agricultural resources will be prepared by The Agency in the GEIS. The proposed action includes an agriculture district within the site and in areas adjacent to the site. An evaluation of this agricultural district and the action potential to increase development pressure on nearby farmland will be conducted to determine the extent of impacts and mitigation strategies to the extent practical.

A.9 Impact on Aesthetic Resources

An evaluation of the impact on aesthetic resources will be prepared by The Agency in the GEIS. The proposed action is in a largely undeveloped area with a rural character and aesthetic. While the action is not anticipated to impact aesthetic resources as designated by New York State or the federal government, it will be aesthetically different from the current land use patterns. The Agency will assess the aesthetic character and visual impacts of the development to determine mitigation strategies such as screening, architectural design, and site planning to mitigate impacts to the aesthetic character of the area to the extent practical.

A.10 Impact on Historic and Archeological Resources

An evaluation of the impacts on historic and archeological resources will be prepared by The Agency in the GEIS. In January of 2024 EDR, on behalf of The Agency, identified a significant portion of the site is within an archaeological buffer area. The Agency anticipates robust consultation and coordination with the New York State Historic Preservation Office (NYSHPO) identify potential historic and archeological resource concerns and mitigate potential impacts to the extent practical.

A.11 Impact on Open Space and Recreation

The proposed action does not contain designated open space and/or recreational assets identified in municipal, state, or federal plans. Open space and recreational assets are not anticipated to be impacted by the proposed action. Opportunities to incorporate open space and recreational facilities into the site design will be considered in the GEIS.

A.12 Impact on Critical Environmental Areas

There are no Critical Environmental Areas located within or proximate to the site. Critical Environmental Areas will therefore not be impacted by the proposed action.

A.13 Impact on Transportation

An evaluation of the impacts on transportation will be prepared by The Agency in the GEIS. While the proposed action is not anticipated to have major impacts on the local transportation system, it does present the potential for new parking areas and minor alterations to the current pattern of movement of people and/or goods. The Agency will assess potential impacts to the local transportation system to identify mitigating strategies.

A.14 Impact on Energy

An evaluation of the impact on energy will be prepared by The Agency in the GEIS with a focus on sustainable energy resources as well as traditional energy supply. The proposed action has the potential to require the creation or extension of an energy transmission or supply system to serve commercial and/or industrial uses, as well as the potential to heat and/or cool significant building areas upon completion. The

Agency anticipates preparing an energy impact assessment as part of the evaluation of the impact to energy to determine the extent of impacts and identify appropriate mitigation strategies as needed.

A.15 Impact on Noise, Odor, and Light

An evaluation of the impacts on noise, odor, and light will be prepared by The Agency in the GEIS. The proposed action has the potential to increase noise and light pollution, though impacts are anticipated to be minimal. The Agency will assess potential impacts and mitigation strategies to prevent noise and light pollution to the extent practical.

A.16 Impact on Human Health

An evaluation of the impacts on human health will be prepared by The Agency in the GEIS. The site contains two spills as identified in the NYSDEC Spills Incidents database. These spills will be evaluated to determine the necessary remediation steps, if any, to prevent exposure to contaminants that may impact human health. The proposed action is not anticipated to generate new sources of contamination. The site is not proximate to a facility used for the disposal of solid or hazardous waste, schools, hospitals, licensed day care centers, group homes, nursing homes, or retirement communities.

A.17 Consistency with Community Plans

An evaluation of consistency with community plans will be prepared by The Agency in the GEIS. The Towns of Main and Union and Broome County have comprehensive plans that outline a future vision for their jurisdictions. All three comprehensive plans identify goals or recommendations to increase economic development opportunities among others. Specifically, the Town of Maine identified strategies to collaborate with The Agency to recruit new businesses to the Town, particularly on underutilized parcels on Airport Road; the Town of Union identified goals to expand commercial-office and industrial opportunities; and Broome County identified attracting target industries that would use the development as an economic development priority. However, current zoning regulations on the site do not allow for potentially anticipated uses such as light industrial use or a Planned Unit Development (PUD). The Agency will engage with the community and evaluate potential impacts to long-term community plans and infrastructure to identify potential impacts and consistency with long-term planning goals.

A.18 Consistency with Community Character

An evaluation of consistency with community character will be prepared by The Agency in the GEIS. The proposed action has the potential to create additional demand for community services (police and fire). The Agency will engage with the community as well as police, fire, and emergency medical service providers to develop a Public Services Impact Assessment to identify potential impacts to public services. The proposed action is not anticipated to impact affordable or low-income housing or designated public spaces. Potential impacts to the natural landscape and historic structures will be evaluated in other assessments related to the proposed action.

Conclusion

Upon review of the information recorded in this FEAF and considering both the magnitude and importance of each identified potential impact, additional information is required to determine if significant adverse impacts on the environment will result from the project, and, therefore, an environmental impact statement will be prepared. As such, a determination of significance (Positive Declaration) may be undertaken by the Lead Agency.