

Full Environmental Assessment Form Part 1  
**Lincoln Park DG, LLC**  
**Lincoln Park Grid Support Center**  
**Amended Site Plan and Lot Consolidation**  
**State Route 32**  
**Town of Ulster**  
**Ulster County, New York**

Issued: January 31, 2019



Prepared by:



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## 1.0 PROJECT DESCRIPTION

### 1.1 Introduction

The Applicant, Lincoln Park DG LLC, seeks amended site plan approval pursuant to the Town of Ulster Zoning Law to construct a battery array to provide capacity and ancillary services to the regional electric grid by absorbing (charging) and generating (discharging) electricity as directed by the grid operator on part of a ten-acre parcel (Lincoln Park Grid Support Center (LPGSC)) identified as part of Tax Parcel 48.12-1-20 in the Town of Ulster. A 20 MW battery-only energy storage facility would require approximately 25,000 battery modules with a collective capacity of approximately 80 megawatt hours (MWh), eight (8) inverters within an approximately 30,000 square foot (SF), one-story building. The battery array would be enclosed in racks with each rack containing multiple modules and each module containing numerous individual battery cells that include on board monitoring in real time, including fire safety. The battery modules would be divided into several banks with each bank connected to a dedicated inverter. Each inverter would be connected to a transformer and the output of each transformer would be combined together at the project's pad-mounted switchgear into a single output to Central Hudson Gas & Electric (CHG&E). This building would also include a chiller system area, a switchgear pad, and access doors at both ends of the building. A perimeter fence would surround the facility, and a connection to the CHG&E<sup>1</sup> power grid would be made via an underground cable from the switchgear to the CHG&E distribution system located outside the project fence. The battery system would be a stand-alone facility with no dedicated on-site personnel; however, the facility will be routinely accessed during normal working hours for regular planned maintenance and occasionally during non-working hours for unplanned maintenance. An access road off Frank Sottile Boulevard and a parking area is proposed for access to the facility. Exterior site lighting would be minimal, used primarily for safety and security purposes, and may utilize motion and/or gate-activated technology to reduce the frequency and duration of use. The overall footprint of the LPGSC would encompass 1.96 acres of the ten-acre parcel.

The Applicant is also seeking lot consolidation of three contiguous land parcels (including the LPGSC-related parcel noted above) identified as Tax Parcels 48.012-1-20, 48.016-1-1, and 48.016-1-2.21, totaling 120.92-acres and generally located south and west of the junction of State Route 32 and Frank Sottile Boulevard. The Applicant is under contract to acquire these three tax parcels. Near to this area, are other industrial uses including a closed landfill with an above-grade solar array, a solid waste facility, gas measuring station and a mine/quarry.

The LPGSC is proposed on a parcel currently zoned for Office-Manufacturing (O-M Zoning District), which permits by right utility company structures following site plan review and approval. One of the three parcels included in the lot consolidation is currently zoned R-30, which is a residential zoning district; however, no development is proposed in this area.

The battery stability system would be constructed and operated according to applicable codes and regulations, and external spill containment is not necessary as the technology is equipped with an internal containment system. There would be no dedicated personnel; therefore, there would be no personnel-related traffic, water demand or wastewater generated during operation of the facility.

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<sup>1</sup> Central Hudson Gas & Electric is undergoing an off-site improvement of utility lines to accommodate the LPGSC facility.

Project site work is anticipated to commence in the Fall of 2019 and last approximately nine months. See Figures 1 – 9 for more information.

## 1.2 Approvals

The following approvals are being sought in connection with the proposed action, including:

**Table 1: Required Project Approvals**

<b>Agency</b>	<b>Approval/Permit</b>
Town of Ulster Town Board	<ul style="list-style-type: none"><li>• Site Plan Review</li></ul>
Town of Ulster Planning Board	<ul style="list-style-type: none"><li>• Lot line Adjustment (Parcel Consolidation);</li><li>• Advisory Opinion on Site Plan;</li><li>• MS4 Acceptance</li></ul>
Ulster County Department of Public Works (UCDPW)	<ul style="list-style-type: none"><li>• Driveway Approval;</li><li>• Issuance of Highway Work Permit</li></ul>
Ulster County Industrial Development Agency (UCIDA)	Payment-in-Lieu-of-Taxes (PILOT) agreement
Ulster County Planning Board (UCPB)	<ul style="list-style-type: none"><li>• NYS General Municipal Law §239-m Review</li></ul>
New York State Department of Environmental Conservation (NYSDEC)	<ul style="list-style-type: none"><li>• SPDES General Permit for Stormwater Discharge from Construction Activity (GP-0-15-002);</li><li>• Consultation regarding Endangered, Threatened and Rare Species</li></ul>
New York State Office of Parks, Recreation and Historic Preservation (NYSOPRHP)	<ul style="list-style-type: none"><li>• Consultation Regarding Historic and Cultural Resources</li></ul>
New York State Public Service Commission (NYSPSC)	<ul style="list-style-type: none"><li>• Certificate of Public Convenience and Necessity</li></ul>
New York State Energy Research and Development Agency (NYSERDA)	<ul style="list-style-type: none"><li>• Energy Storage Incentive</li></ul>
Federal Energy Regulatory Commission (FERC)	<ul style="list-style-type: none"><li>• Market Based Rate Authority;</li><li>• Wholesale Generator Status</li></ul>
United States Fish and Wildlife Service (USFWS)	<ul style="list-style-type: none"><li>• Consultation under Section 7, Endangered Species Act</li></ul>

# FULL ENVIRONMENTAL ASSESSMENT FORM (FEAF) PART 1 FORM

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**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 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: Lincoln Park Grid Support Center (LPGSC)		
Project Location (describe, and attach a general location map): Miron Lane/Frank Sottile Boulevard/NYS Route 32, Town of Ulster, Ulster County, NY; Tax parcels 48.012-1-20, 48.016-1-1, and 48.016-1-2.21.		
Brief Description of Proposed Action (include purpose or need): See attached project description.		
Name of Applicant/Sponsor: Lincoln Park DG LLC (Peter Rood, Chief Development Officer)		Telephone: 651-494-4939
		E-Mail: prood@glidepath.net
Address: 132 North York Street, Suite 3L		
City/PO: Elmhurst	State: IL	Zip Code: 60126
Project Contact (if not same as sponsor; give name and title/role):		Telephone:
		E-Mail:
Address:		
City/PO:	State:	Zip Code:
Property Owner (if not same as sponsor): Kingston Landing Development, LLC		Telephone: 917-414-1350
		E-Mail:
Address: 1 Executive Boulevard		
City/PO: Yonkers	State: NY	Zip Code: 10701

## 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, <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No or Village Board of Trustees	Site Plan Review	Winter 2019
b. City, Town or Village Planning Board or Commission <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Advisory Opinion on Site Plan; Lot Line Adjustment; MS4 Acceptance	Winter 2019
c. City, Town or Village Zoning Board of Appeals <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
d. Other local agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
e. County agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Department of Public Works (Driveway Approval and Highway Work Permit); PILOT; 239-m Review	Winter 2019
f. Regional agencies <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
g. State agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	NYSDEC (SPDES GP-0-15-002; Consultation - Regulated Species); NYSOPRHP (Consultation)	Winter 2019
h. Federal agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	NYSPSC (Certificate of Public Convenience and Necessity) Winter 2019 Federal Energy Regulatory Commission Winter 2019 (Market Based Rate Authority; Exempt Wholesale Generator Status approval) Winter 2019 USFWS (Section 7 Consultation)	
i. Coastal Resources.		
i. Is the project site within a Coastal Area, or the waterfront area of a Designated Inland Waterway?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
ii. Is the project site located in a community with an approved Local Waterfront Revitalization Program?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
iii. Is the project site within a Coastal Erosion Hazard Area?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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):

Hudson River Valley National Heritage Area; Ulster County Hudson River Valley Greenway Compact Plan.

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. ☒ Yes ☐ No

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

Most of the site is located in the Office Manufacturing (OM) zoning district. The southernmost portion of the project site is located in the Residential 30,000 SF (R-30) zoning district. The LPGSC is in the OM district.

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? ☐ Yes ☒ No

If Yes,

i. What is the proposed new zoning for the site? \_\_\_\_\_

### C.4. Existing community services.

a. In what school district is the project site located? Kingston School District

b. What police or other public protection forces serve the project site?

Town of Ulster Police Department with support from Ulster County Sheriff's Department and NYS Police

c. Which fire protection and emergency medical services serve the project site?

Ulster Fire District # 5 (except easternmost parcel is in the East Kingston Fire District)

d. What parks serve the project site?

N/A

### 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)? Utilities

b. a. Total acreage of the site of the proposed action? 120.92 acres

b. Total acreage to be physically disturbed? 1.96 acres

c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor? 120.92 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, Consolidation of the three parcels is proposed.

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

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: 9 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? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span> If Yes, show numbers of units proposed.				
	<u>One Family</u>	<u>Two Family</u>	<u>Three Family</u>	<u>Multiple Family (four or more)</u>
Initial Phase	_____	_____	_____	_____
At completion	_____	_____	_____	_____
of all phases	_____	_____	_____	_____

g. Does the proposed action include new non-residential construction (including expansions)? <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</span> If Yes,	
i. Total number of structures <u>1 Building</u> ii. Dimensions (in feet) of largest proposed structure: <u>&lt; 35</u> height; <u>100</u> width; and <u>300</u> length iii. Approximate extent of building space to be heated or cooled: <u>Approximately 30,000</u> square feet	

h. Does the proposed action include construction or other activities that will result in the impoundment of any liquids, such as creation of a water supply, reservoir, pond, lake, waste lagoon or other storage? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span> If Yes,	
i. Purpose of the impoundment: _____ ii. If a water impoundment, the principal source of the water: <input type="checkbox"/> Ground water <input type="checkbox"/> Surface water streams <input type="checkbox"/> Other specify: _____ iii. If other than water, identify the type of impounded/contained liquids and their source. _____ iv. Approximate size of the proposed impoundment. Volume: _____ million gallons; surface area: _____ acres v. Dimensions of the proposed dam or impounding structure: _____ height; _____ length vi. Construction method/materials for the proposed dam or impounding structure (e.g., earth fill, rock, wood, concrete): _____	

**D.2. Project Operations**

a. Does the proposed action include any excavation, mining, or dredging, during construction, operations, or both? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span> (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? <span style="float: right;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span> 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? <span style="float: right;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span> 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? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span> If Yes:	
i. Identify the wetland or waterbody which would be affected (by name, water index number, wetland map number or geographic description): _____ _____ _____	

*ii.* Describe how the proposed action would affect that waterbody or wetland, e.g. excavation, fill, placement of structures, or alteration of channels, banks and shorelines. Indicate extent of activities, alterations and additions in square feet or acres:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

*iii.* Will the proposed action cause or result in disturbance to bottom sediments? ☐ 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: \_\_\_\_\_

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*c.* Will the proposed action use, or create a new demand for water? ☐ Yes ☒ No  
If Yes:

*i.* Total anticipated water usage/demand per day: \_\_\_\_\_ gallons/day

*ii.* Will the proposed action obtain water from an existing public water supply? ☐ Yes ☐ No  
If 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? ☐ 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: \_\_\_\_\_
- 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.

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*d.* Will the proposed action generate liquid wastes? ☐ Yes ☒ No  
If Yes:

*i.* Total anticipated liquid waste generation per day: \_\_\_\_\_ gallons/day

*ii.* Nature of liquid wastes to be generated (e.g., sanitary wastewater, industrial; if combination, describe all components and approximate volumes or proportions of each): \_\_\_\_\_

\_\_\_\_\_

*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

<ul style="list-style-type: none"> <li>• Do existing sewer lines serve the project site? _____</li> <li>• Will a line extension within an existing district be necessary to serve the project? _____</li> </ul> <p>If Yes:</p> <ul style="list-style-type: none"> <li>• Describe extensions or capacity expansions proposed to serve this project: _____            _____            _____</li> </ul>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No
<p>iv. Will a new wastewater (sewage) treatment district be formed to serve the project site? _____</p> <p>If Yes:</p> <ul style="list-style-type: none"> <li>• Applicant/sponsor for new district: _____</li> <li>• Date application submitted or anticipated: _____</li> <li>• What is the receiving water for the wastewater discharge? _____</li> </ul>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<p>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): _____            _____            _____</p>	
<p>vi. Describe any plans or designs to capture, recycle or reuse liquid waste: _____            _____            _____</p>	
<p>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? _____</p> <p>If Yes:</p> <p>i. How much impervious surface will the project create in relation to total size of project parcel?            _____ Square feet or <u>1.39</u> acres (impervious surface)            _____ Square feet or <u>120.9</u> acres (parcel size)</p> <p>ii. Describe types of new point sources. <u>New discharge from stormwater management facilities to level spreader.</u></p> <p>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)?  <u>Stormwater management facilities.</u></p> <ul style="list-style-type: none"> <li>• If to surface waters, identify receiving water bodies or wetlands: _____  <u>To be determined (TBD).</u></li> <li>• Will stormwater runoff flow to adjacent properties? _____</li> </ul>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No TBD
<p>iv. Does the proposed plan minimize impervious surfaces, use pervious materials or collect and re-use stormwater? _____</p> <p>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? _____</p> <p>If Yes, identify:</p> <p>i. Mobile sources during project operations (e.g., heavy equipment, fleet or delivery vehicles)  <u>None.</u></p> <p>ii. Stationary sources during construction (e.g., power generation, structural heating, batch plant, crushers)  <u>Temporary sources during construction from excavators, bulldozers, skid steers, and rollers.</u></p> <p>iii. Stationary sources during operations (e.g., process emissions, large boilers, electric generation)  <u>None.</u></p>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<p>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? _____</p> <p>If Yes:</p> <p>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) _____</p> <p>ii. In addition to emissions as calculated in the application, the project will generate:</p> <ul style="list-style-type: none"> <li>• _____ Tons/year (short tons) of Carbon Dioxide (CO<sub>2</sub>)</li> <li>• _____ Tons/year (short tons) of Nitrous Oxide (N<sub>2</sub>O)</li> <li>• _____ Tons/year (short tons) of Perfluorocarbons (PFCs)</li> <li>• _____ Tons/year (short tons) of Sulfur Hexafluoride (SF<sub>6</sub>)</li> <li>• _____ Tons/year (short tons) of Carbon Dioxide equivalent of Hydrofluorocarbons (HFCs)</li> <li>• _____ Tons/year (short tons) of Hazardous Air Pollutants (HAPs)</li> </ul>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No

<p>h. Will the proposed action generate or emit methane (including, but not limited to, sewage treatment plants, landfills, composting facilities)? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span></p> <p>If Yes:</p> <p>i. Estimate methane generation in tons/year (metric): _____</p> <p>ii. Describe any methane capture, control or elimination measures included in project design (e.g., combustion to generate heat or electricity, flaring): _____</p>			
<p>i. Will the proposed action result in the release of air pollutants from open-air operations or processes, such as quarry or landfill operations? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span></p> <p>If Yes: Describe operations and nature of emissions (e.g., diesel exhaust, rock particulates/dust): _____</p>			
<p>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? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span></p> <p>If Yes:</p> <p>i. When is the peak traffic expected (Check all that apply): <input type="checkbox"/> Morning <input type="checkbox"/> Evening <input type="checkbox"/> Weekend  <input type="checkbox"/> Randomly between hours of _____ to _____.</p> <p>ii. For commercial activities only, projected number of truck trips/day and type (e.g., semi trailers and dump trucks): _____</p> <p>iii. Parking spaces: Existing _____ Proposed _____ Net increase/decrease _____</p> <p>iv. Does the proposed action include any shared use parking? <span style="float: right;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span></p> <p>v. If the proposed action includes any modification of existing roads, creation of new roads or change in existing access, describe: _____</p> <p>vi. Are public/private transportation service(s) or facilities available within 1/2 mile of the proposed site? <span style="float: right;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span></p> <p>vii. Will the proposed action include access to public transportation or accommodations for use of hybrid, electric or other alternative fueled vehicles? <span style="float: right;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span></p> <p>viii. Will the proposed action include plans for pedestrian or bicycle accommodations for connections to existing pedestrian or bicycle routes? <span style="float: right;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span></p>			
<p>k. Will the proposed action (for commercial or industrial projects only) generate new or additional demand for energy? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span></p> <p style="text-align: right;">Project will provide energy reserves for on-demand release to the electrical grid.</p> <p>If Yes:</p> <p>i. Estimate annual electricity demand during operation of the proposed action: _____</p> <p>ii. Anticipated sources/suppliers of electricity for the project (e.g., on-site combustion, on-site renewable, via grid/local utility, or other): _____</p> <p>iii. Will the proposed action require a new, or an upgrade, to an existing substation? <span style="float: right;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span></p>			
<p>l. Hours of operation. Answer all items which apply.</p> <table style="width: 100%;"> <tr> <td style="width: 50%; vertical-align: top;"> <p>i. During Construction:</p> <ul style="list-style-type: none"> <li>• Monday - Friday: _____ 7 AM - 9 PM</li> <li>• Saturday: _____ 7 AM - 9 PM</li> <li>• Sunday: _____ None</li> <li>• Holidays: _____ None</li> </ul> </td> <td style="width: 50%; vertical-align: top;"> <p>ii. During Operations:</p> <ul style="list-style-type: none"> <li>• Monday - Friday: _____ 24 Hours</li> <li>• Saturday: _____ 24 Hours</li> <li>• Sunday: _____ 24 Hours</li> <li>• Holidays: _____ 24 Hours</li> </ul> </td> </tr> </table>		<p>i. During Construction:</p> <ul style="list-style-type: none"> <li>• Monday - Friday: _____ 7 AM - 9 PM</li> <li>• Saturday: _____ 7 AM - 9 PM</li> <li>• Sunday: _____ None</li> <li>• Holidays: _____ None</li> </ul>	<p>ii. During Operations:</p> <ul style="list-style-type: none"> <li>• Monday - Friday: _____ 24 Hours</li> <li>• Saturday: _____ 24 Hours</li> <li>• Sunday: _____ 24 Hours</li> <li>• Holidays: _____ 24 Hours</li> </ul>
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<p>m. Will the proposed action produce noise that will exceed existing ambient noise levels during construction, operation, or both? <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</span></p> <p>If yes:</p> <p>i. Provide details including sources, time of day and duration:</p> <p style="margin-left: 20px;">Temporary impacts from construction equipment will occur.</p>	
<p>ii. Will the proposed action remove existing natural barriers that could act as a noise barrier or screen? <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</span></p> <p style="margin-left: 20px;">Describe: 1.89 acres of natural vegetation will be cleared to construct the LPGSC. However, the closest residence is 680 feet from the project site, and this area will remain forested.</p>	
<p>n. Will the proposed action have outdoor lighting? <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</span></p> <p>If yes:</p> <p>i. Describe source(s), location(s), height of fixture(s), direction/aim, and proximity to nearest occupied structures:</p> <p style="margin-left: 20px;">Minimal lighting for security purposes will be provided. Exact fixture types are to be determined but will comply with Town regulations and International Dark Sky Association (IDSA) requirements. Facility is minimum of 680 feet from the nearest residence.</p>	
<p>ii. Will proposed action remove existing natural barriers that could act as a light barrier or screen? <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</span></p> <p style="margin-left: 20px;">Describe: 1.89 acres of natural vegetation will be cleared to construct the LPGSC. However, the closest residence is 680 feet from the project site, and this area will remain forested.</p>	
<p>o. Does the proposed action have the potential to produce odors for more than one hour per day? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span></p> <p style="margin-left: 20px;">If Yes, describe possible sources, potential frequency and duration of odor emissions, and proximity to nearest occupied structures:</p>	
<p>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? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span></p> <p>If Yes:</p> <p>i. Product(s) to be stored</p> <p>ii. Volume(s) per unit time (e.g., month, year)</p> <p>iii. Generally, describe the proposed storage facilities:</p>	
<p>q. Will the proposed action (commercial, industrial and recreational projects only) use pesticides (i.e., herbicides, insecticides) during construction or operation? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span></p> <p>If Yes:</p> <p>i. Describe proposed treatment(s):</p>	
<p>ii. Will the proposed action use Integrated Pest Management Practices? <span style="float: right;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span></p>	
<p>r. Will the proposed action (commercial or industrial projects only) involve or require the management or disposal of solid waste (excluding hazardous materials)? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span></p> <p>If Yes:</p> <p>i. Describe any solid waste(s) to be generated during construction or operation of the facility:</p> <ul style="list-style-type: none"> <li>• Construction: tons per (unit of time)</li> <li>• Operation : tons per (unit of time)</li> </ul> <p>ii. Describe any proposals for on-site minimization, recycling or reuse of materials to avoid disposal as solid waste:</p> <ul style="list-style-type: none"> <li>• Construction:</li> <li>• Operation:</li> </ul> <p>iii. Proposed disposal methods/facilities for solid waste generated on-site:</p> <ul style="list-style-type: none"> <li>• Construction:</li> <li>• Operation:</li> </ul>	

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): Recreation/entertainment; public services, landfill

ii. If mix of uses, generally describe:

Commercial (shopping centers, department stores, restaurants), auto dealerships, bus terminal, industrial, residential, landfill

b. Land uses and covertypes on the project site. Information provided for all three tax parcels considered, including areas used for LPGSC and the lot consolidation.

Land use or Covertypes	Current Acreage	Acreage After Project Completion	Change (Acres +/-)
• Roads, buildings, and other paved or impervious surfaces (including gravel)	0.5	1.89	+0.5
• Forested	98.22	96.26	-1.96
• Meadows, grasslands or brushlands (non-agricultural, including abandoned agricultural)	0.0	0.0	0.0
• Agricultural (includes active orchards, field, greenhouse etc.)	0.0	0.0	0.0
• Surface water features (lakes, ponds, streams, rivers, etc.)	0.2 (+2.3 included in wetlands)	0.2 (+2.3 incl. in wetlands)	0.0
• Wetlands (freshwater or tidal)	16.8	16.8	0.0
• Non-vegetated (bare rock, earth or fill)	5.2	5.2	0.0
• Other Describe: <u>Lawn Area</u>	0.0	0.57	+0.57

\* Total of 16.8 acres within numerous separate smaller wetlands.

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v. Is the project site subject to an institutional control limiting property uses? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span> <ul style="list-style-type: none"> <li>If yes, DEC site ID number: _____</li> <li>Describe the type of institutional control (e.g., deed restriction or easement): _____</li> <li>Describe any use limitations: _____</li> <li>Describe any engineering controls: _____</li> <li>Will the project affect the institutional or engineering controls in place? <span style="float: right;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span></li> <li>Explain: _____  _____</li> </ul>																			
<b>E.2. Natural Resources On or Near Project Site</b> <span style="float: right;">Information provided here for LPGSC only, see Figure 5 for soil information for overall site.</span>																			
a. What is the average depth to bedrock on the project site? _____ 0 - > 6 feet																			
b. Are there bedrock outcroppings on the project site? <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</span> If Yes, what proportion of the site is comprised of bedrock outcroppings? _____ TBD %																			
c. Predominant soil type(s) present on project site: <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 70%;">Nassau-Bath-Rock Outcrop (NBF)</td> <td style="width: 30%; text-align: right;">40 %</td> </tr> <tr> <td>Volusia Very Stony Soils (VSB)</td> <td style="text-align: right;">20 %</td> </tr> <tr> <td>Bath-Nassau-Rock Outcrop (BOD)</td> <td style="text-align: right;">40 %</td> </tr> </table>		Nassau-Bath-Rock Outcrop (NBF)	40 %	Volusia Very Stony Soils (VSB)	20 %	Bath-Nassau-Rock Outcrop (BOD)	40 %												
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d. What is the average depth to the water table on the project site? Average: _____ 0 - > 6 feet																			
e. Drainage status of project site soils: <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;"><input checked="" type="checkbox"/> Well Drained:</td> <td style="width: 70%; text-align: right;">80 % of site</td> </tr> <tr> <td><input type="checkbox"/> Moderately Well Drained:</td> <td style="text-align: right;">_____ % of site</td> </tr> <tr> <td><input checked="" type="checkbox"/> Poorly Drained</td> <td style="text-align: right;">20 % of site</td> </tr> </table>		<input checked="" type="checkbox"/> Well Drained:	80 % of site	<input type="checkbox"/> Moderately Well Drained:	_____ % of site	<input checked="" type="checkbox"/> Poorly Drained	20 % of site												
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f. Approximate proportion of proposed action site with slopes: <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;"><input checked="" type="checkbox"/> 0-10%:</td> <td style="width: 70%; text-align: right;">20 % of site</td> </tr> <tr> <td><input checked="" type="checkbox"/> 10-15%:</td> <td style="text-align: right;">40 % of site</td> </tr> <tr> <td><input checked="" type="checkbox"/> 15% or greater:</td> <td style="text-align: right;">40 % of site</td> </tr> </table>		<input checked="" type="checkbox"/> 0-10%:	20 % of site	<input checked="" type="checkbox"/> 10-15%:	40 % of site	<input checked="" type="checkbox"/> 15% or greater:	40 % of site												
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<input checked="" type="checkbox"/> 10-15%:	40 % of site																		
<input checked="" type="checkbox"/> 15% or greater:	40 % of site																		
g. Are there any unique geologic features on the project site? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span> If Yes, describe: _____ _____																			
h. Surface water features. <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">i. Does any portion of the project site contain wetlands or other waterbodies (including streams, rivers, ponds or lakes)?</td> <td style="width: 20%; text-align: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</td> </tr> <tr> <td>ii. Do any wetlands or other waterbodies adjoin the project site?</td> <td style="text-align: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</td> </tr> </table> If Yes to either <i>i</i> or <i>ii</i> , continue. If No, skip to E.2.i. <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">iii. Are any of the wetlands or waterbodies within or adjoining the project site regulated by any federal, state or local agency?</td> <td style="width: 20%; text-align: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</td> </tr> </table> iv. For each identified regulated wetland and waterbody on the project site, provide the following information: <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">• Streams:</td> <td style="width: 40%;">Name 862-506 Stream is not located on portion of site proposed for LPGSC Site.</td> <td style="width: 50%;">Classification C</td> </tr> <tr> <td>• Lakes or Ponds:</td> <td>Name _____</td> <td>Classification _____</td> </tr> <tr> <td>• Wetlands:</td> <td>Name Federal Waters, NYS Wetland, Federal Waters, Fe...</td> <td>Approximate Size NYS Wetland (in a...</td> </tr> <tr> <td>• Wetland No. (if regulated by DEC)</td> <td colspan="2">KE-10 NYSDEC Wetland is not located on portion of site proposed for LPGSC Site.</td> </tr> </table>		i. Does any portion of the project site contain wetlands or other waterbodies (including streams, rivers, ponds or lakes)?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	ii. Do any wetlands or other waterbodies adjoin the project site?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	iii. Are any of the wetlands or waterbodies within or adjoining the project site regulated by any federal, state or local agency?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	• Streams:	Name 862-506 Stream is not located on portion of site proposed for LPGSC Site.	Classification C	• Lakes or Ponds:	Name _____	Classification _____	• Wetlands:	Name Federal Waters, NYS Wetland, Federal Waters, Fe...	Approximate Size NYS Wetland (in a...	• Wetland No. (if regulated by DEC)	KE-10 NYSDEC Wetland is not located on portion of site proposed for LPGSC Site.	
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v. Are any of the above water bodies listed in the most recent compilation of NYS water quality-impaired waterbodies? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span> If yes, name of impaired water body/bodies and basis for listing as impaired: _____ _____																			
i. Is the project site in a designated Floodway? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>																			
j. Is the project site in the 100-year Floodplain? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>																			
k. Is the project site in the 500-year Floodplain? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>																			
l. Is the project site located over, or immediately adjoining, a primary, principal or sole source aquifer? <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</span> If Yes: <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">i. Name of aquifer:</td> <td>Principal Aquifer</td> </tr> </table>		i. Name of aquifer:	Principal Aquifer																
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<p>m. Identify the predominant wildlife species that occupy or use the project site: _____  Common Ulster County species. _____  _____</p>	
<p>n. Does the project site contain a designated significant natural community? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span></p> <p>If Yes:</p> <p style="margin-left: 20px;">i. Describe the habitat/community (composition, function, and basis for designation): _____</p> <p style="margin-left: 20px;">ii. Source(s) of description or evaluation: _____</p> <p style="margin-left: 20px;">iii. Extent of community/habitat:</p> <ul style="list-style-type: none"> <li>• Currently: _____ acres</li> <li>• Following completion of project as proposed: _____ acres</li> <li>• Gain or loss (indicate + or -): _____ acres</li> </ul>	
<p>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? <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</span></p> <p>If Yes:</p> <p style="margin-left: 20px;">i. Species and listing (endangered or threatened): _____</p> <p>Northern Long-eared Bat</p> <p>Approximately 1.89 acres of clearing (less than ten acres) would occur as part of the proposed project. To avoid potential take of this species tree clearing will be limited to November 1 - March 31.</p>	
<p>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? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span></p> <p>If Yes:</p> <p style="margin-left: 20px;">i. Species and listing: _____</p> <p>_____</p>	
<p>q. Is the project site or adjoining area currently used for hunting, trapping, fishing or shell fishing? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span></p> <p>If yes, give a brief description of how the proposed action may affect that use: _____</p> <p>_____</p>	
<p><b>E.3. Designated Public Resources On or Near Project Site</b></p>	
<p>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? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span></p> <p>If Yes, provide county plus district name/number: _____</p>	
<p>b. Are agricultural lands consisting of highly productive soils present? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span></p> <p style="margin-left: 20px;">i. If Yes: acreage(s) on project site? _____</p> <p style="margin-left: 20px;">ii. Source(s) of soil rating(s): _____</p>	
<p>c. Does the project site contain all or part of, or is it substantially contiguous to, a registered National Natural Landmark? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span></p> <p>If Yes:</p> <p style="margin-left: 20px;">i. Nature of the natural landmark: <input type="checkbox"/> Biological Community <input type="checkbox"/> Geological Feature</p> <p style="margin-left: 20px;">ii. Provide brief description of landmark, including values behind designation and approximate size/extent: _____</p> <p>_____</p> <p>_____</p>	
<p>d. Is the project site located in or does it adjoin a state listed Critical Environmental Area? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span></p> <p>If Yes:</p> <p style="margin-left: 20px;">i. CEA name: _____</p> <p style="margin-left: 20px;">ii. Basis for designation: _____</p> <p style="margin-left: 20px;">iii. Designating agency and date: _____</p>	

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? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>	
If Yes: <ul style="list-style-type: none"> <li>i. Nature of historic/archaeological resource: <input type="checkbox"/> Archaeological Site      <input type="checkbox"/> Historic Building or District</li> <li>ii. Name: _____</li> <li>iii. Brief description of attributes on which listing is based: _____</li> </ul>	
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? <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</span>	
g. Have additional archaeological or historic site(s) or resources been identified on the project site? <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</span>	
If Yes: <ul style="list-style-type: none"> <li>i. Describe possible resource(s): <u>Precontact remains - 15 pieces lithic debris and two cores discovered during Phase 1B; Phase 2 underway.</u></li> <li>ii. Basis for identification: <u>Phase 1B Archaeological Field Reconnaissance, Hartgen Archaeological Associates.</u></li> </ul>	
h. Is the project site within five miles of any officially designated and publicly accessible federal, state, or local scenic or aesthetic resource? <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</span>	
If Yes: <ul style="list-style-type: none"> <li>i. Identify resource: <u>See Figure 9.</u></li> <li>ii. Nature of, or basis for, designation (e.g., established highway overlook, state or local park, state historic trail or scenic byway, etc.): <u>SASS, State Parks and Recreation, NYS Scenic Byway, Scenic Trails, State and National Register Listed Sites, Municipal Recreation</u></li> <li>iii. Distance between project and resource: _____ <u>0.5</u> miles.</li> </ul>	
i. Is the project site located within a designated river corridor under the Wild, Scenic and Recreational Rivers Program 6 NYCRR 666? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>	
If Yes: <ul style="list-style-type: none"> <li>i. Identify the name of the river and its designation: _____</li> <li>ii. Is the activity consistent with development restrictions contained in 6NYCRR Part 666? <span style="float: right;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span></li> </ul>	

#### 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.

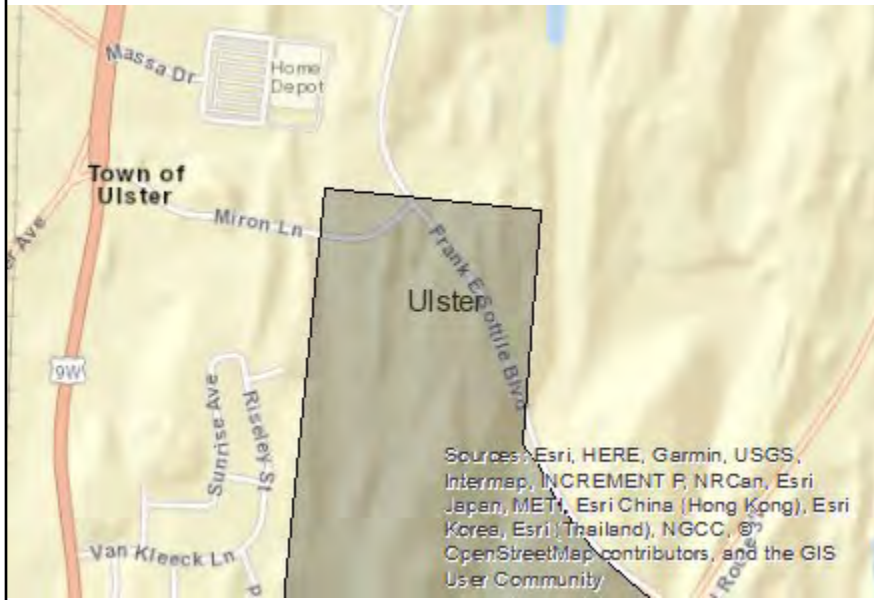
#### G. Verification

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

Applicant/Sponsor Name Lincoln Park DG, LLC Date January 31, 2019

Signature  Title Authorized Signatory

Peter K. Rood



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



B.i.i [Coastal or Waterfront Area]	No
B.i.ii [Local Waterfront Revitalization Area]	No
C.2.b. [Special Planning District]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
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]	Yes
E.1.h.iii [Within 2,000' of DEC Remediation Site - DEC ID]	356048
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]	862-506
E.2.h.iv [Surface Water Features - Stream Classification]	C
E.2.h.iv [Surface Water Features - Wetlands Name]	Federal Waters, NYS Wetland
E.2.h.iv [Surface Water Features - Wetlands Size]	NYS Wetland (in acres):32.6

E.2.h.iv [Surface Water Features - DEC Wetlands Number]	KE-10
E.2.h.v [Impaired Water Bodies]	No
E.2.i. [Floodway]	No
E.2.j. [100 Year Floodplain]	No
E.2.k. [500 Year Floodplain]	No
E.2.l. [Aquifers]	Yes
E.2.l. [Aquifer Names]	Principal Aquifer
E.2.n. [Natural Communities]	No
E.2.o. [Endangered or Threatened Species]	Yes
E.2.o. [Endangered or Threatened Species - Name]	Northern Long-eared Bat
E.2.p. [Rare Plants or Animals]	No
E.3.a. [Agricultural District]	No
E.3.c. [National Natural Landmark]	No
E.3.d [Critical Environmental Area]	No
E.3.e. [National Register of Historic Places]	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

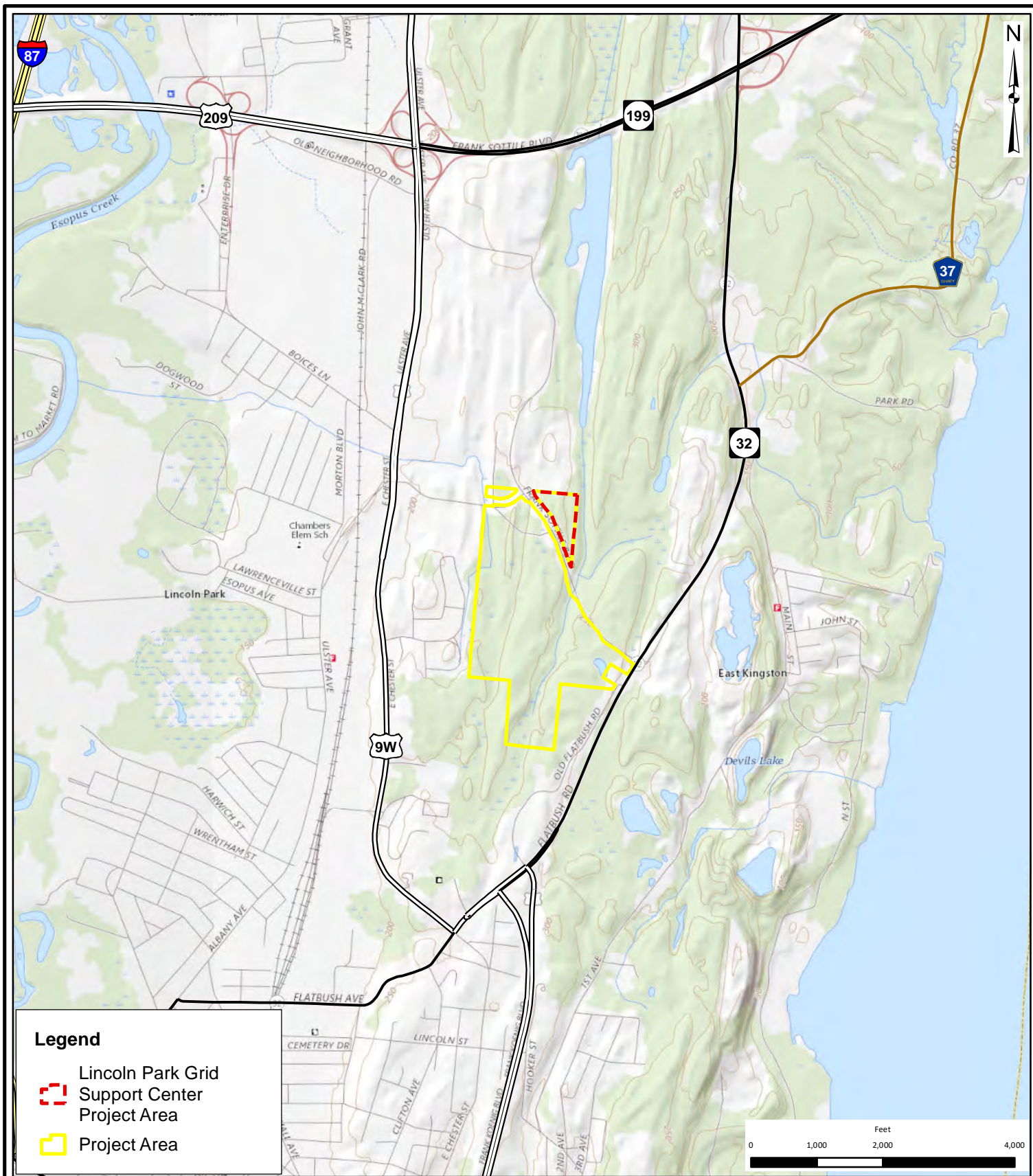


FIGURES

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COMPANIES

ENGINEERS  
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PLANNERS  
ENVIRONMENTAL & SAFETY PROFESSIONALS  
LANDSCAPE ARCHITECTS

**Dutchess County Office:**  
21 Fox Street, Poughkeepsie, NY 12601  
Phone: (845) 454-3980

**Capital District Office:**  
547 River Street, Troy NY 12180  
Phone: (518) 273-0055

**North Country Office:**  
20 Mill St, Ste 110  
Glens Falls, NY 12801  
Phone: (518) 812-0513

**Lincoln Park Grid Support Center**

## USGS Location Map

State Route 32, Town of Ulster - Ulster County, NY

Drawn:	RLB
Date:	01/25/2019
Scale:	1 in = 2,000 feet
Project:	31788.05
Figure:	1





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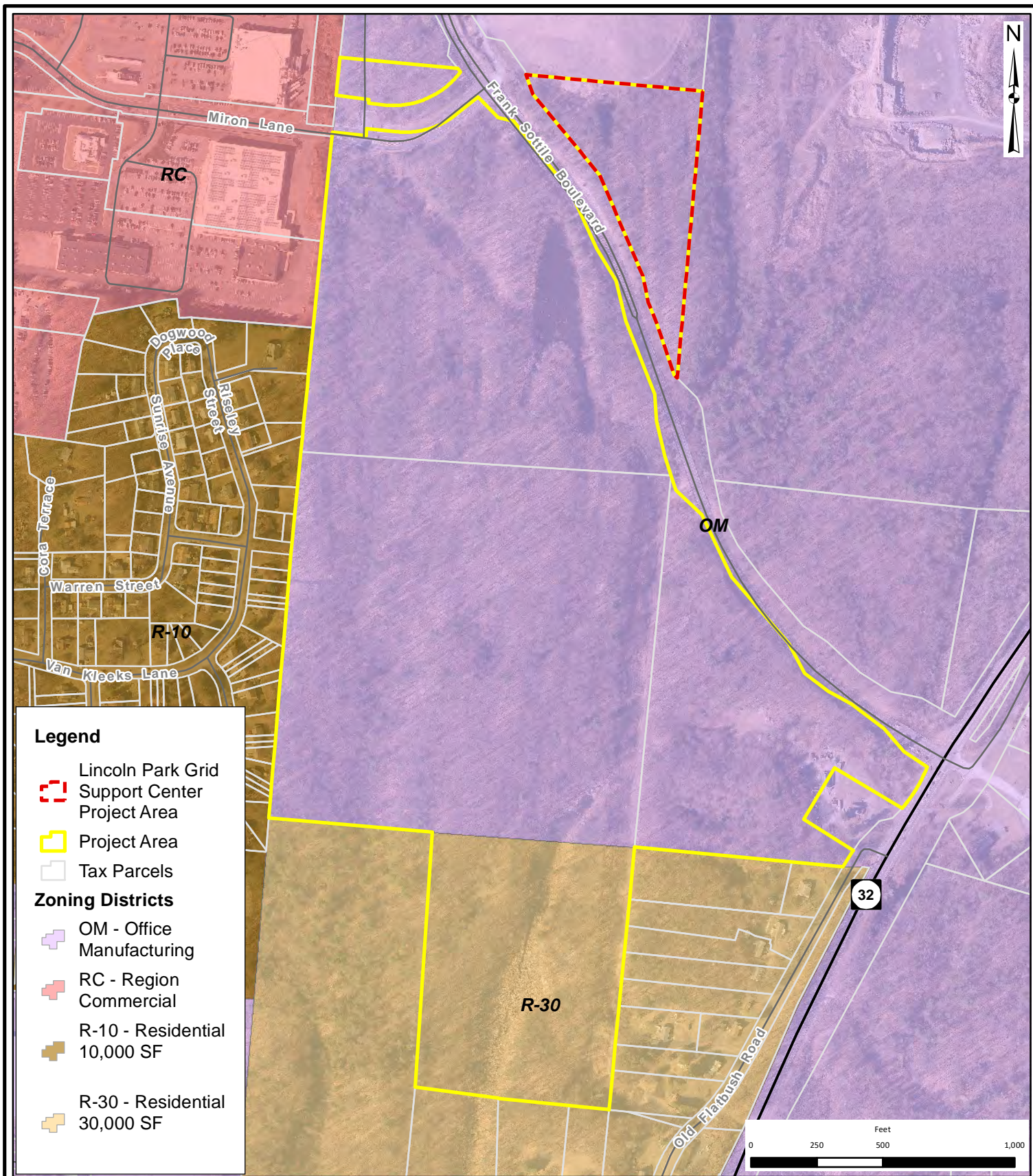
**Lincoln Park Grid Support Center**

## Orthophoto Tax Map

State Route 32, Town of Ulster - Ulster County, NY

Drawn:	RLB
Date:	01/25/2019
Scale:	1 in = 500 feet
Project:	31788.05
Figure:	2





### Legend

- Lincoln Park Grid Support Center Project Area
- Project Area
- Tax Parcels

### Zoning Districts

- OM - Office Manufacturing
- RC - Region Commercial
- R-10 - Residential 10,000 SF
- R-30 - Residential 30,000 SF



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**Lincoln Park Grid Support Center**

## Zoning Map

State Route 32, Town of Ulster - Ulster County, NY

Drawn:	RLB
Date:	01/25/2019
Scale:	1 in = 500 feet
Project:	31788.05
Figure:	3



