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: Delaware River Solar - NY Fayette I Community Solar Farm Project		
Project Location (describe, and attach a general location map):		
2497 Canoga Road, Town of Fayette, Seneca County, New York		
Brief Description of Proposed Action (include purpose or need):		
The proposed project consists of a 27.3± acre solar farm. It will involve the installation of limited use pervious gravel access road, electric utility upgrades, inverters and perimeter		nels as well as an associated
Name of Applicant/Sponsor:	Telephone: (646) 998-6495	
Delaware River Solar, LLC. and its affiliate: NY Fayette I, LLC. (c/o Peter Dolgos)	E-Mail: peter.dolgos@delawareriversolar.com	
Address: 140 East 45th Street, Suite 32B-1	•	
City/PO: New York	State: New York	Zip Code: 10017
Project Contact (if not same as sponsor; give name and title/role):	Telephone: (607) 333-31	20
Bergmann (c/o Robert Switala)	E-Mail: rswitala@bergmannpc.com	
Address: 2665 Corning Road	-	
City/PO:	State:	Zip Code:
Horseheads	New York	14845
Property Owner (if not same as sponsor):	Telephone: N/A	
Rita J. Partee and Charles R. Partee	E-Mail: _{N/A}	
Address:	-	
2497 Canoga Road		
City/PO: Fayette	State: New York	Zip Code: 13148

B. Government Approvals

B. Government Approvals, assistance.)	Funding, or Spo	nsorship. ("Funding" includes grants, loans, ta	ax relief, and any othe	r forms of financial
Government Er	ntity	If Yes: Identify Agency and Approval(s) Required	Applicati (Actual or	
a. City Counsel, Town Board or Village Board of Trustee				
b. City, Town or Village Planning Board or Commis	✓Yes□No	Town of Fayette Planning Board	2/13/2020	
c. City, Town or Village Zoning Board of A	✓Yes□No			
d. Other local agencies	□Yes☑No			
e. County agencies	∠ Yes□No	Seneca County Planning Board-GML 239 Referral	March 2020	
f. Regional agencies	□Yes☑No			
g. State agencies	✓Yes□No	NYSDEC (GP-0-15-002 SW Permit), SHPO Sign-off NYSERDA - Incentive funding, and NOI to Ag Department	TBD	
h. Federal agencies	✓Yes□No	USACE NWP 51 (if necessary)	TBD	
	d in a community	or the waterfront area of a Designated Inland W with an approved Local Waterfront Revitalizan n Hazard Area?	·	□ Yes ☑ No □ Yes ☑ No □ Yes ☑ No
C. Planning and Zoning				
C.1. Planning and zoning ac				
only approval(s) which must • If Yes, complete sect	be granted to enations C, F and G.	umendment of a plan, local law, ordinance, rule ble the proposed action to proceed? mplete all remaining sections and questions in I	-	□Yes ☑ No
C.2. Adopted land use plans	•			
where the proposed action v	would be located?	llage or county) comprehensive land use plan(s) ecific recommendations for the site where the p		∠ Yes□No ∠ Yes□No
		local or regional special planning district (for e nated State or Federal heritage area; watershed nated State or Federal heri		□Yes ☑ No
c. Is the proposed action loca or an adopted municipal fa If Yes, identify the plan(s):		tially within an area listed in an adopted municin plan?	pal open space plan,	□Yes ☑ No

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? Agricultural (A-1)	✓ 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, What is the proposed new zoning for the site?	□Yes ☑ No
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? Seneca Falls Central School District	
b. What police or other public protection forces serve the project site? Seneca Falls Police Department	
c. Which fire protection and emergency medical services serve the project site? Town of Seneca Falls Fire Department	
d. What parks serve the project site? Cayuga Lake State Park	
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 components)?	, include all
b. a. Total acreage of the site of the proposed action? b. Total acreage to be physically disturbed? c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor? 27.3± acres 4.3± acres 121.8± acres	
c. Is the proposed action an expansion of an existing project or use? i. If Yes, what is the approximate percentage of the proposed expansion and identify the units (e.g., acres, miles, square feet)? Units: Units:	Yes No housing 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) Minor reality if required by utility.	
ii. Is a cluster/conservation layout proposed? iii. Number of lots proposed?TBD (2-3). iv. Minimum and maximum proposed lot sizes? Minimum Maximum	□Yes □ No
e. Will the proposed action be constructed in multiple phases? 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 progred determine timing or duration of future phases:	

f. Does the project include new residential uses?		□Yes☑No	
If Yes, show numbers of units proposed.			
One Family Two Family Three Family	Multiple Family (four or more)		
Initial Phase			
At completion			
of all phases			
g. Does the proposed action include new non-residential construction (include	ding expansions)?	∠ Yes N o	
If Yes,	8 1		
<i>i</i> . Total number of structuresN/A_			
ii. Dimensions (in feet) of largest proposed structure:N/A height;	N/A width; and N/A length		
iii. Approximate extent of building space to be heated or cooled:			
h. Does the proposed action include construction or other activities that will		☐ Yes ✓ No	
liquids, such as creation of a water supply, reservoir, pond, lake, waste lag	goon or other storage?		
If Yes, i Purpose of the impoundment:			
i. Purpose of the impoundment:ii. If a water impoundment, the principal source of the water:	Ground water Surface water stream	ns 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	deres	
vi. Construction method/materials for the proposed dam or impounding stru		erete):	
		·	
D.2. Duningt Omenations			
D.2. Project Operations			
a. Does the proposed action include any excavation, mining, or dredging, du		☐ Yes ✓ No	
(Not including general site preparation, grading or installation of utilities of materials will remain onsite)	or foundations where all excavated		
If Yes:			
<i>i</i> . What is the purpose of the excavation or dredging?			
ii. How much material (including rock, earth, sediments, etc.) is proposed to			
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			
What's do total and to be dealers and 10			
v. What is the total area to be dredged or excavated?vi. What is the maximum area to be worked at any one time?			
vii. What would be the maximum depth of excavation or dredging?			
viii. Will the excavation require blasting?	Icct	□Yes□No	
ix. Summarize site reclamation goals and plan:			
b. Would the proposed action cause or result in alteration of, increase or dec	rease in size of, or encroachment	✓ Yes No	
into any existing wetland, waterbody, shoreline, beach or adjacent area?			
If Yes: i Identify the wetland or weterhody which would be offered (by name w			
	oter index number wetland men numb	or or goographia	
description): Delineated Wetland 3 (PEM) will be permanently impacted (840 SC	ater index number, wetland map numb		

<i>ii.</i> Describe how the proposed action would affect that waterbody or wetland, e.g. excavation, fill, placement of structures, or alteration of channels, banks and shorelines. Indicate extent of activities, alterations and additions in square feet or acres:			
iii. Will the proposed action cause or result in disturbance to bottom sediments? If Yes, describe:	□Yes□No		
iv. Will the proposed action cause or result in the destruction or removal of aquatic vegetation? If Yes:	☐ Yes ☐ No		
acres of aquatic vegetation proposed to be removed:			
expected acreage of aquatic vegetation remaining after project completion:			
• purpose of proposed removal (e.g. beach clearing, invasive species control, boat access):			
proposed method of plant removal:			
if chemical/herbicide treatment will be used, specify product(s):			
v. Describe any proposed reclamation/mitigation following disturbance:			
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/dayii. 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? Description lines some the presint site?	□ Yes□ No □ Yes□ No		
 Do existing lines serve the project site? iii. Will line extension within an existing district be necessary to supply the project? 	☐ Yes☐No☐Yes☐No		
If Yes:			
Describe extensions or capacity expansions proposed to serve this project:			
Source(s) of supply for the district:			
<i>iv.</i> Is a new water supply district or service area proposed to be formed to serve the project site? If, Yes:	☐ Yes☐No		
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: 			
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?	☐ 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 al 	1 components and		
approximate volumes or proportions of each):			
iii. Will the proposed action use any existing public wastewater treatment facilities?If Yes:	□Yes□No		
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		
 Does the existing wastewater treatment plant have capacity to serve the project? Is the project site in the existing district? 	☐ Yes☐No ☐ 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:	
<i>iv.</i> 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?	if vin a proposed
receiving water (name and classification if surface discharge or describe subsurface disposal plans):	frying proposed
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	∠ Yes N o
sources (i.e. ditches, pipes, swales, curbs, gutters or other concentrated flows of stormwater) or non-point source (i.e. sheet flow) during construction or post construction?	
If Yes:	
i. How much impervious surface will the project create in relation to total size of project parcel?	
0 Square feet or0± acres (impervious surface)	
5,305.608 Square feet or 121.8± acres (parcel size)	
ii. Describe types of new point sources. Limited use pervious gravel driveway	
iii. Where will the stormwater runoff be directed (i.e. on-site stormwater management facility/structures, adjacent p groundwater, on-site surface water or off-site surface waters)? On-site surface water	roperties,
If to surface waters, identify receiving water bodies or wetlands: NYSDEC and federal waters	
 Will stormwater runoff flow to adjacent properties? 	☐ Yes ✓ No
<i>iv.</i> Does the proposed plan minimize impervious surfaces, use pervious materials or collect and re-use stormwater?	
f. Does the proposed action include, or will it use on-site, one or more sources of air emissions, including fuel	□Yes☑No
combustion, waste incineration, or other processes or operations? If Yes, identify:	
<i>i.</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)	
ui. Stationary sources during operations (e.g., process emissions, rarge boners, electric generation)	
g. Will any air emission sources named in D.2.f (above), require a NY State Air Registration, Air Facility Permit,	□Yes☑No
or Federal Clean Air Act Title IV or Title V Permit?	
If Yes:	□v□n.
<i>i.</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 (CO ₂)	
•Tons/year (short tons) of Nitrous Oxide (N ₂ O)	
Tons/year (short tons) of Perfluorocarbons (PFCs)	
•Tons/year (short tons) of Sulfur Hexafluoride (SF ₆)	
•Tons/year (short tons) of Carbon Dioxide equivalent of Hydroflourocarbons (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)? If Yes:			
 i. Estimate methane generation in tons/year (metric): ii. Describe any methane capture, control or elimination medelectricity, flaring): 	easures included in project design (e.g., combustion to g	enerate heat or	
i. Will the proposed action result in the release of air pollutary quarry or landfill operations? If Yes: Describe operations and nature of emissions (e.g., discount).		□Yes ☑ No	
j. Will the proposed action result in a substantial increase in new demand for transportation facilities or services? If Yes: i. When is the peak traffic expected (Check all that apply) Randomly between hours of): ☐ Morning ☐ Evening ☐ Weekend	Yes ଢ No	
 iii. Parking spaces: Existing	ng? isting roads, creation of new roads or change in existing available within ½ mile of the proposed site? portation or accommodations for use of hybrid, electric	□Yes□No	
 k. Will the proposed action (for commercial or industrial proposed for energy? If Yes: i. Estimate annual electricity demand during operation of the project other): iii. Anticipated sources/suppliers of electricity for the project other): iiii. Will the proposed action require a new, or an upgrade, to the proposed action require a new and the proposed action require a new action	the proposed action:ct (e.g., on-site combustion, on-site renewable, via grid/l		
Nours of operation. Answer all items which apply. i. During Construction:	 ii. During Operations: Monday - Friday:		

m. Will the proposed action produce noise that will exceed existing ambient noise levels during construction,	∠ Yes □ No
operation, or both? If yes:	
i. Provide details including sources, time of day and duration:	
Noise levels will increase during construction during the hours of 8:00 a.m 6:00 p.m. Monday through Saturday.	
<i>ii</i> . Will the proposed action remove existing natural barriers that could act as a noise barrier or screen?	☐ Yes ☑ No
Describe:	LI I CS LINO
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:	
t. Describe source(s), location(s), neight of fixture(s), direction/ann, and proximity to hearest occupied structures.	
ii. Will proposed action remove existing natural barriers that could act as a light barrier or screen? Describe:	□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	1032110
occupied structures:	
p. Will the proposed action include any bulk storage of petroleum (combined capacity of over 1,100 gallons)	☐ Yes ☑ No
or chemical products 185 gallons in above ground storage or any amount in underground storage? If Yes:	
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:	
• Construction:	
• Operation :	
 ii. Describe any proposals for on-site minimization, recycling or reuse of materials to avoid disposal as solid waste: Construction: Waste will consist of office waste and cardboard items from deliveries. Much of the waste will be recyclal 	
Construction. <u>waste will consist of office waste and cardboard items from deliveries.</u> Much of the waste will be recyclar.	oie
Operation:N/A	
iii. Proposed disposal methods/facilities for solid waste generated on-site:	
 Construction: A refuse container will remain on site during construction and be emptied by a licensed hauler as needed 	l
Operation:N/A	

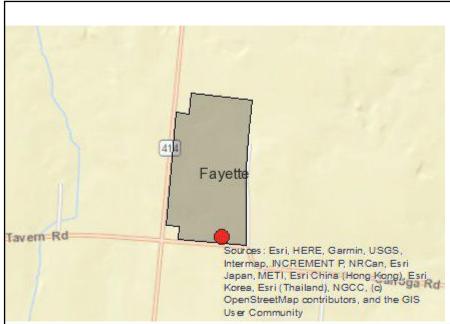
If Y i. ii.	s. Does the proposed action include construction or modification of a solid waste management facility?				
t. W	Vill the proposed action at the site involve the commercy aste?		orage, or disposal of hazard	ous Yes No	
If Y					
i.	Name(s) of all hazardous wastes or constituents to be	e generated, handled or manag	ged at facility:		
ii.	Generally describe processes or activities involving h	nazardous wastes or constitue	nts:		
	Specify amount to be handled or generatedto Describe any proposals for on-site minimization, rec		constituents:		
	Will any hazardous wastes be disposed at an existing es: provide name and location of facility:			□Yes□No	
If N	lo: describe proposed management of any hazardous	wastes which will not be sent	to a hazardous waste facilit		
E. S	Site and Setting of Proposed Action				
E. 1	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):					
h I	and uses and covertypes on the project site.				
υ. 1	Land use or	Current	Acreage After	Change	
	Covertype	Acreage	Project Completion	(Acres +/-)	
•	Roads, buildings, and other paved or impervious surfaces	0.42±	0.42±	0±	
•	Forested	8.93±	6.38±	-2.55	
•	Meadows, grasslands or brushlands (non-agricultural, including abandoned agricultural)	0±	0±	0±	
•	Agricultural (includes active orchards, field, greenhouse etc.)	111.5±	86.35±	-25.15	
•	Surface water features (lakes, ponds, streams, rivers, etc.)	0±	0±	0±	
•	Wetlands (freshwater or tidal)	0.95±	0.93±	-0.02	
•	Non-vegetated (bare rock, earth or fill)	0±	0±	0.02 0±	
•	Other Describe: Solar Panels and Proposed Gravel Driveway (Ground under panels will remain "grasslands")	0±	27.72±	+27.72	

c. Is the project site presently used by members of the community for public recreation? i. If Yes: explain:	□Yes☑No
d. Are there any facilities serving children, the elderly, people with disabilities (e.g., schools, hospitals, licensed day care centers, or group homes) within 1500 feet of the project site? If Yes, i. Identify Facilities:	☐ Yes No
e. Does the project site contain an existing dam?	☐ Yes No
If Yes:	
i. Dimensions of the dam and impoundment:	
Dam height: feetDam length: feet	
Dam length: feetSurface 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,	☐ Yes ✓ No
or does the project site adjoin property which is now, or was at one time, used as a solid waste management facil 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:	
ui. 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	☐ Yes ✓ No
property which is now or was at one time used to commercially treat, store and/or dispose of hazardous waste? If Yes:	100
<i>i.</i> Describe waste(s) handled and waste management activities, including approximate time when activities occurred	ed:
	
h. Potential contamination history. Has there been a reported spill at the proposed project site, or have any remedial actions been conducted at or adjacent to the proposed site?	☐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 Provide DEC ID number(s):	
☐ Yes – Environmental Site Remediation database Provide DEC ID number(s):	
ii. If site has been subject of RCRA corrective activities, describe control measures:	
The description of the 2000 feet of the 2014 AWGDDGD	
iii. Is the project within 2000 feet of any site in the NYSDEC Environmental Site Remediation database? If yes, provide DEC ID number(s):	☐ Yes No
iv. If yes to (i), (ii) or (iii) above, describe current status of site(s):	
ii. If you to (1), (II) of (III) above, describe current status of suc(s).	

v. Is the project site subject to an institutional control		□Yes□No
If yes, DEC site ID number:	g., deed restriction or easement):	
	g., deed restriction or easement):	
Describe any engineering controls:		
Will the project affect the institutional or eng		□Yes□No
• Explain:		
E.2. Natural Resources On or Near Project Site		
a. What is the average depth to bedrock on the project	site? feet	
b. Are there bedrock outcroppings on the project site?		☐ Yes ✓ No
If Yes, what proportion of the site is comprised of bed	rock outcroppings?%	
c. Predominant soil type(s) present on project site:	Dunkirk silt loam (DwB) 33.3	_%
	Cazenovia silt loam (CeB) 14.9	
		_%
d. What is the average depth to the water table on the	project site? Average:	
e. Drainage status of project site soils: Well Drained		
	Well Drained: <u>34.8</u> % of site	
✓ Poorly Drair	ned <u>2.9</u> % of site Somewhat poorly	drained 15.0% of site
f. Approximate proportion of proposed action site with	h slopes: 0-10%:	
	□ 10-15%:% of site	
	h slopes: ☐ 0-10%:% of site ☐ 10-15%:% of site ☐ 15% or greater:% of site ☐ trite?	
g. Are there any unique geologic features on the project	ct site?	☐ Yes ✓ No
If Yes, describe:		
h. Surface water features.i. Does any portion of the project site contain wetland	ds or other waterbodies (including streams, rivers,	∠ Yes□No
ponds or lakes)?		
ii. Do any wetlands or other waterbodies adjoin the pr	roject site?	∠ Yes No
If Yes to either <i>i</i> or <i>ii</i> , continue. If No, skip to E.2.i.		
<i>iii.</i> Are any of the wetlands or waterbodies within or a state or local agency?	adjoining the project site regulated by any federal,	✓ Yes □No
	dy on the project site, provide the following information:	
• Streams: Name	Classification	
Lakes or Ponds: Name	Classification	
	Approximate Size	
 Wetland No. (if regulated by DEC) v. Are any of the above water bodies listed in the most 		□Yes ∠ No
waterbodies?	it recent compliation of 1415 water quanty-impared	L I CS PINO
	for listing as impaired:	
i. Is the project site in a designated Floodway?		□Yes ☑ No
j. Is the project site in the 100-year Floodplain?		□Yes ☑ No
k. Is the project site in the 500-year Floodplain?		□Yes ☑ No
l. Is the project site located over, or immediately adjoi If Yes:	ning, a primary, principal or sole source aquifer?	□Yes ☑ No
i. Name of aquifer:		

m. Identify the predominant wildlife specie			
White-tailed deer	Grey squirrels Raccoons	Migratory birds Eastern chipmunks	
Rabbits	Raccoons	Eastern Chipmunks	
n. Does the project site contain a designated If Yes: i. Describe the habitat/community (compo		gnation):	☐Yes ✓No
 ii. Source(s) of description or evaluation: iii. Extent of community/habitat: Currently: Following completion of project as Gain or loss (indicate + or -): 		acres	
 o. Does project site contain any species of p endangered or threatened, or does it conta If Yes: i. Species and listing (endangered or threatened) 	in any areas identified as habitat fo	or an endangered or threatened spec	
p. Does the project site contain any species special concern?If Yes: i. Species and listing:		•	∐Yes ☑ No
q. Is the project site or adjoining area curren If yes, give a brief description of how the pr			□Yes ✓ No
E.3. Designated Public Resources On or 1	Near Project Site		
a. Is the project site, or any portion of it, loc Agriculture and Markets Law, Article 25 If Yes, provide county plus district name/nu	-AA, Section 303 and 304?	istrict certified pursuant to	☑ Yes No
b. Are agricultural lands consisting of highly <i>i</i> . If Yes: acreage(s) on project site? <i>ii</i> . Source(s) of soil rating(s):			□Yes ☑ No
c. Does the project site contain all or part of Natural Landmark? If Yes: i. Nature of the natural landmark: ii. Provide brief description of landmark, i	Biological Community	Geological Feature	□Yes ☑No
d. Is the project site located in or does it adjoint If Yes: i. CEA name: ii. Basis for designation:			□Yes ☑ No
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 Commissi Office of Parks, Recreation and Historic Preservation to be eligible for listing on the State Register of Historic Places.	Yes No oner of the NYS aces?
If Yes: i. Nature of historic/archaeological resource: □Archaeological Site □Historic Building or District ii. Name: □Historic Building or District	_
iii. Brief description of attributes on which listing is based:	
f. Is the project site, or any portion of it, located in or adjacent to an area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory?	✓ Yes No
g. Have additional archaeological or historic site(s) or resources been identified on the project site? If Yes:	☐ Yes ☑ No
i. Describe possible resource(s): A "No Effect Letter" from SHPO was received on January 24, 2020. ii. Basis for identification:	
h. Is the project site within fives miles of any officially designated and publicly accessible federal, state, or local scenic or aesthetic resource? If Yes:	☐ Yes ☑ No
 i. Identify resource: ii. Nature of, or basis for, designation (e.g., established highway overlook, state or local park, state historic trail of 	r scenic byway,
etc.):	
 i. Is the project site located within a designated river corridor under the Wild, Scenic and Recreational Rivers Program 6 NYCRR 666? If Yes: i. Identify the name of the river and its designation: 	∏ Yes No
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 i measures which you propose to avoid or minimize them.	mpacts plus any
G. Verification I certify that the information provided is true to the best of my knowledge.	
Applicant/Sponsor Name Peter Dolgos Date 02/13/2020	
Signature Polician , Authorized Agent for Applicant Title Senior Vice President - NY Fayet	te T, LLC



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
	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]	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 - 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.I. [Aquifers]	No

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]	SENE008
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

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) If "Yes", answer questions a - j. If "No", move on to Section 2.	□nc		YES
	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.	Bli	V	
h. Other impacts: Ground installation of solar panels			

2. Impact on Geological Features			
The proposed action may result in the modification or destruction of, or inhib access to, any unique or unusual land forms on the site (e.g., cliffs, dunes, minerals, fossils, caves). (See Part 1. E.2.g)	it NO		YES
If "Yes", answer questions a - c. If "No", move on to Section 3.			
	Relevant	No, or	Moderate
	Part I Question(s)	small impact	to large impact may
	Question(s)	may occur	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) <i>If "Yes", answer questions a - l. If "No", move on to Section 4.</i>	□NC		YES
	Relevant	No, or	Moderate
	Part I	small	to large
	Question(s)	impact	impact may
	D01 D11	may occur	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	Ø	
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	Ø	
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	Ø	
 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	Ø	
k. The proposed action may require the construction of new, or expansion of existing, wastewater treatment facilities.	D1a, D2d		

1. Other impacts:				
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. (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. (See Part 1. E.2) If "Yes", answer questions a - g. If "No", move on to Section 6.	☑ NO		YES	
zy zez y anzwe questiona a gr. zy zio y more en le zeonen el	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:			
		•	
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) If "Yes", answer questions a - f. If "No", move on to Section 7.	✓NO		YES
	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 (CO₂) ii. More than 3.5 tons/year of nitrous oxide (N₂O) iii. More than 1000 tons/year of carbon equivalent of perfluorocarbons (PFCs) iv. More than .045 tons/year of sulfur hexafluoride (SF₆) 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 D2g		
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. r If "Yes", answer questions a - j. If "No", move on to Section 8.	mq.)	□NO	✓ YES
	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	Ø	
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	Ø	
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	Ø	
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	E2p	Ø	

e. The proposed action may diminish the capacity of a registered National Natural Landmark to support the biological community it was established to protect.	Е3с	Ø	
f. The proposed action may result in the removal of, or ground disturbance in, any portion of a designated significant natural community. Source:	E2n	Ø	
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	Ø	
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	Ø	
i. Proposed action (commercial, industrial or recreational projects, only) involves use of herbicides or pesticides.	D2q	Ø	
j. Other impacts:			
	<u>I</u>	L	<u>l</u>
8. Impact on Agricultural Resources The proposed action may impact agricultural resources. (See Part 1. E.3.a. a	and b.)	□NO	✓ YES
If "Yes", answer questions a - h. If "No", move on to Section 9.			
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.	Part I	small impact	to large impact may
a. The proposed action may impact soil classified within soil group 1 through 4 of the	Part I Question(s)	small impact may occur	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. b. The proposed action may sever, cross or otherwise limit access to agricultural land 	Part I Question(s)	small impact may occur	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. b. The proposed action may sever, cross or otherwise limit access to agricultural land (includes cropland, hayfields, pasture, vineyard, orchard, etc). c. The proposed action may result in the excavation or compaction of the soil profile of 	Part I Question(s) E2c, E3b E1a, Elb	small impact may occur	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. b. The proposed action may sever, cross or otherwise limit access to agricultural land (includes cropland, hayfields, pasture, vineyard, orchard, etc). c. The proposed action may result in the excavation or compaction of the soil profile of active agricultural land. 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 	Part I Question(s) E2c, E3b E1a, Elb E3b	small impact may occur	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. b. The proposed action may sever, cross or otherwise limit access to agricultural land (includes cropland, hayfields, pasture, vineyard, orchard, etc). c. The proposed action may result in the excavation or compaction of the soil profile of active agricultural land. 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. e. The proposed action may disrupt or prevent installation of an agricultural land 	Part I Question(s) E2c, E3b E1a, Elb E3b E1b, E3a	small impact may occur	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. b. The proposed action may sever, cross or otherwise limit access to agricultural land (includes cropland, hayfields, pasture, vineyard, orchard, etc). c. The proposed action may result in the excavation or compaction of the soil profile of active agricultural land. 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. e. The proposed action may disrupt or prevent installation of an agricultural land management system. f. The proposed action may result, directly or indirectly, in increased development 	Part I Question(s) E2c, E3b E1a, Elb E3b E1b, E3a El a, E1b C2c, C3,	small impact may occur	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. b. The proposed action may sever, cross or otherwise limit access to agricultural land (includes cropland, hayfields, pasture, vineyard, orchard, etc). c. The proposed action may result in the excavation or compaction of the soil profile of active agricultural land. 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. e. The proposed action may disrupt or prevent installation of an agricultural land management system. f. The proposed action may result, directly or indirectly, in increased development potential or pressure on farmland. g. The proposed project is not consistent with the adopted municipal Farmland 	Part I Question(s) E2c, E3b E1a, Elb E3b E1b, E3a El a, E1b C2c, C3, D2c, D2d	small impact may occur	to large impact may occur

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	∠ N() [YES
a scenic or aesthetic resource. (Part 1. E.1.a, E.1.b, E.3.h.) If "Yes", answer questions a - g. If "No", go to Section 10.			
zy zes , una ne. questiens u g. zy zne , ge te seetienzei	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	E3h		
action is: i. Routine travel by residents, including travel to and from work	E2q,		
ii. Recreational or tourism based activities	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 ½ -3 mile 3-5 mile 5+ mile	D1a, E1a, D1f, D1g		
g. Other impacts:			
10 Impact on Historic and Anghaelegical Decorpose			
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.) If "Yes", answer questions a - e. If "No", go to Section 11.	✓ NO) [YES
	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 e. occur", continue with the following questions to help support conclusions in Part 3:			
 The proposed action may result in the destruction or alteration of all or part of the site or property. 	E3e, E3g, E3f		
 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	o [YES
19 100 , and not questions at c. 19 110 , 80 to section 12.	Relevant	No, or	Moderate
	Part I Question(s)	small impact may occur	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	o 🗌	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 (See Part 1. D.2.j) If "Yes", answer questions a - f. If "No", go to Section 14.	s. NO	o 🗌	YES
If Tes, unswer questions a - J. If 100, 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. (See Part 1. D.2.k) If "Yes", answer questions a - e. If "No", go to Section 15.) /	YES
	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	Ø	
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	Ø	
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: The proposed project will actually have a positive impact on energy use producing approximately 5.0 MW of renewable solar energy			
15. Impact on Noise, Odor, and Light The proposed action may result in an increase in noise, odors, or outdoor ligh (See Part 1. D.2.m., n., and o.) If "Yes", answer questions a - f. If "No", go to Section 16.	ting. NC		YES
	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	N	
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	Ø	
c. The proposed action may result in routine odors for more than one hour per day.	D2o	∠	

e. The proposed action may result in lighting creating sky-glow brighter than existing area conditions.	D2n, E1a			
f. Other impacts: Potential for dust and noise may be slightly greater during construction, but virtually non-existent during operation of the facility.			Ø	
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.) If "Yes", answer questions a - m. If "No", go to Section 17.				
	Relevant Part I Question(s)	No,or small impact may cccur	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			
The proposed action may result in the release of contaminated leachate from the project site.	D2s, E1f, D2r			
m. Other impacts:				

d. The proposed action may result in light shining onto adjoining properties.

D2n

17. Consistency with Community Plans The proposed action is not consistent with adopted land use plans.	✓NO		YES
(See Part 1. C.1, C.2. and C.3.) 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, Elb		
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) If "Yes", answer questions a - g. If "No", proceed to Part 3.	✓NO		ES
ij ites , mismer questions a g. ij ite , proceed to i are s.	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		

	Agency Use Only [IfApplicable]
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.

•		al sheets, as needed.	acts will lesuit.			
Refer to a	attached narrative.					
Determination of Significance - Type 1 and Unlisted Actions						
SEQR S	Status:	Type 1	Unlisted			
Identify	portions of EAI	F completed for this Project	et: 🗹 Part 1	Part 2	Part 3	
						FF 4 F 00 10

Upon review of the information recorded on this EAF, as noted, plus this additional support Refer to attached narrative document.	information		
and considering both the magnitude and importance of each identified potential impact, it is Town of Fayette Planning Board	the conclusion of the as lead agency that:		
A. This project will result in no significant adverse impacts on the environment, and, t statement need not be prepared. Accordingly, this negative declaration is issued.	herefore, an environmental impact		
B. Although this project could have a significant adverse impact on the environment, to substantially mitigated because of the following conditions which will be required by the leasure of the following conditions which will be required by the leasure of the following conditions which will be required by the leasure of the following conditions which will be required by the leasure of the following conditions which will be required by the leasure of the following conditions which will be required by the leasure of the following conditions which will be required by the leasure of the following conditions which will be required by the leasure of the following conditions which will be required by the leasure of the following conditions which will be required by the leasure of the following conditions which will be required by the leasure of the following conditions which will be required by the leasure of the following conditions which will be required by the leasure of the following conditions which will be required by the leasure of the following conditions which will be required by the leasure of the following conditions which will be required by the leasure of the following conditions which will be required by the leasure of the following conditions which will be required by the leasure of the following conditions which will be required by the following conditi			
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 environm statement must be prepared to further assess the impact(s) and possible mitigation and to expimpacts. Accordingly, this positive declaration is issued.			
Name of Action: Delaware River Solar - NY Fayette I Community Solar Farm Project			
Name of Lead Agency: Town of Fayette Planning Board			
Name of Responsible Officer in Lead Agency: Keith Tidball			
Title of Responsible Officer: Chairman			
Signature of Responsible Officer in Lead Agency:	Date:		
Signature of Preparer (if different from Responsible Officer)	Date:		
For Further Information:			
Contact Person: Nancy Murray, Town of Fayette Clerk			
Address: 1439 Yellow Tavern Road, Waterloo New York, 13165			
Telephone Number: 3155856282			
E-mail: fayettetownclerk@ottcmail.com			
For Type 1 Actions and Conditioned Negative Declarations, a copy of this Notice is sen	t to:		
Chief Executive Officer of the political subdivision in which the action will be principally loother involved agencies (if any) Applicant (if any) Environmental Notice Bulletin: http://www.dec.ny.gov/enb/enb.html	ocated (e.g., Town / City / Village of)		

FULL ENVIRONMENTAL ASSESMENT FORM PART III – EVALUATION OF THE SIGNIFICANCE OF IMPACTS

The Town of Fayette Planning Board has compared the impacts reasonably expected to result from the proposed Delaware River Solar (DRS) and its affiliate NY Fayette I, LLC, NY Fayette I Community Solar Farm Project as outlines herein, including:

- Considered the action as defined in subdivisions 617.2(b) and 617.3(q);
- Reviewed the FEAF, the criteria identified in 617.7(c)(1) and other supporting information to identify relevant areas of environmental concern;
- For the purpose of determining significant adverse impacts on the environment of those factors listed above, the long-term, short-term, direct, indirect and cumulative impacts, including simultaneous or subsequent actions, to the extent reasonable, as included in any long range plan for the action, any action that is a result of the reviewed action or is dependent on the action was reviewed 617.7(c)(2); and
- The significance of any likely consequences was assessed in connection with the setting of the action, the likelihood of occurrence, duration, irreversibility, geographic scope, magnitude and the number of people affected as a consequence of the action. 617.7(c)(3).

The following summarizes the review of the criteria provided in 617.7(c) as indicators of significant adverse impacts and how the project has been designed to avoid significant adverse environmental impacts:

Part II, Section 8. Impact on Agricultural Resources

As the Project is proposed to take place on agricultural land, the proposed action may sever, cross or otherwise limit access to agricultural land. The proposed project has been designed to allow the landowner to continue utilizing the remaining portions of the parcel as pastureland to the maximum extent practicable. The proposed project area will be seeded with native low growth ground cover. Because the project site is within an Agricultural District mapped by the New York State Department of Agriculture and Markets (NYSDAM), the project sponsor has been required to submit a Notice of Intent (NOI) to place a solar project within an agricultural district. As such, the project sponsor will be required to adhere to the agricultural monitoring and mitigation requirements spelled out in the NOI approval by NYSDAM. A Decommissioning Plan has been prepared by NY Fayette I, LLC to address the removal of the Project at the end of its useful life, after which the agricultural land will be restored to pre-construction condition. Thus, there is no significant impact anticipated for these criteria.

Part II, Section 15. Impact on Noise, Odor, and Light

Air quality, ground or surface water quality, traffic or noise levels, solid waste production, erosion potential, flooding, leaching, or drainage problems:

During construction, dust and exhaust from equipment may affect air quality. However, these impacts will be temporary and generally minor in nature. The solar panels will not affect air quality during operations. The solar panels are elevated off the ground on poles and will not create any new impervious surfaces that would exacerbate erosion or drainage problems. The proposed project will possess a Stormwater Pollution Prevention Plan and will be covered under the NYSDEC Stormwater General Permit, require

erosion and sediment control inspections during and immediately following construction. The concrete inverter pads will have a very small footprint, accounting for 0.02 acres of the 121.80-acre site, and any minor stormwater created by this pad will be retained on-site as detailed on the submitted site plans. The installation of the solar panels will not increase traffic after construction, as only 3-5 trips to the project site by the project sponsor per year are proposed. Any minor noise created by the project during operation conforms to Town of Fayette code and applicable state and federal regulations. Thus, there is no significant impact anticipated for these criteria.

The Planning Board of the Town of Fayette has reviewed the Full Environmental Assessment Form (FEAF) and the criteria contained in 6 NYCRR §617.7 and completed Parts II and III of the FEAF and has determined that the Fayette I Community Solar Farm Project will not have significant adverse impacts on the environment.

Upon review of the information recorded on this EAF, as noted, plus this additional support information recorded on this EAF, as noted, plus this additional support information recorded on this EAF, as noted, plus this additional support information recorded on this EAF, as noted, plus this additional support information recorded on this EAF, as noted, plus this additional support information recorded on this EAF, as noted, plus this additional support information recorded on this EAF, as noted, plus this additional support information recorded on this EAF, as noted, plus this additional support information recorded on this EAF, as noted, plus this additional support information recorded on this EAF, as noted, plus this additional support information recorded on this EAF, as noted, plus this additional support information recorded on this EAF, as noted, plus this additional support information recorded on this EAF, as noted, plus this additional support information recorded on the plus this expectation re	ion
and considering both the magnitude and importance of each identified potential impact, it is the concl Town of Fayette Planning Board as	lusion of the s lead agency that:
A. This project will result in no significant adverse impacts on the environment, and, therefore, statement need not be prepared. Accordingly, this negative declaration is issued.	an environmental impact
B. Although this project could have a significant adverse impact on the environment, that impact substantially mitigated because of the following conditions which will be required by the lead agency	et will be avoided or :
There will, therefore, be no significant adverse impacts from the project as conditioned, and, therefore declaration is issued. A conditioned negative declaration may be used only for UNLISTED actions (so C. This Project may result in one or more significant adverse impacts on the environment, and a statement must be prepared to further assess the impact(s) and possible mitigation and to explore alternations. Accordingly, this positive declaration is issued.	ee 6 NYCRR 617.7(d)).
Name of Action: Delaware River Solar - NY Fayette I Community Solar Farm Project	
Name of Lead Agency: Town of Fayette Planning Board	
Name of Responsible Officer in Lead Agency: Keith Tidball	
Title of Responsible Officer: Chairman	
Signature of Responsible Officer in Lead Agency:	Date: 24 AU 2020
Signature of Preparer (if different from Responsible Officer)	Date:
For Further Information:	
Contact Person: Nancy Murray, Town of Fayette Clerk	
Address: 1439 Yellow Tavern Road, Waterloo New York, 13165	
Telephone Number: 3155856282	
E-mail: fayettetownclerk@ottcmail.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., Other involved agencies (if any) Applicant (if any) Environmental Notice Bulletin: http://www.dec.ny.gov/enb/enb.html	, Town / City / Village of)