EXHIBIT F



Request for Natural Diversity Data Base (NDDB) State Listed Species Review

Please complete this form in accordance with the instructions (DEP-INST-007) to ensure proper handling of your request.

There are no fees associated with NDDB Reviews.

CPPU USE ONLY		
App #:		
Doc #:		
Check #: No fee required		
Program: Natural Diversity Database Endangered Species		
Hardcopy Electronic		

Part I: Preliminary Screening

Before submitting this request, you must review the Natural Diversity Data Base "State and Federal Listed Species and Significant Natural Communities Maps" found on the DEEP website. Follow the instructions on the map or in this form's instruction document. These maps are updated twice a year, usually in June and December.

Does your site, including all affected areas, meet the screening criteria according to the instructions:

Yes No

Enter the date of the map reviewed for pre-screening: June 2012

Part II: Requester Information

*If the requester is a corporation, limited liability company, limited partnership, limited liability partnership, or a statutory trust, it must be registered with the Secretary of State. If applicable, the company name shall be stated **exactly** as it is registered with the Secretary of State. This information can be accessed at CONCORD.

If the requester is an individual, provide the legal name (include suffix) in the following format: First Name; Middle Initial; Last Name; Suffix (Jr, Sr., II, III, etc.).

1.	Requester Company Name*: HelioSage, LLC				
	Name: Nelson Teague				
	Address: P.O. Box 2055				
	City/Town: Charlottesville	State: VA	Zip Code:	22902	
	Business Phone: 434-293-7589	ext.	Fax:		
	E-mail: nteague@heliosage.com				
	By providing this email address you are agreeing to receive official correspondence from the department, at this electronic address, concerning this request. Please remember to check your security settings to be sure you can receive emails from "ct.gov" addresses. Also, please notify the department if your e-mail address changes.				
	Requester can best be described as:				
	☐ Business Entity ☐ Federal Agency ☐ Municipal	govt. 🗌 State a	igency 🛛 I	ndividual	
	☐ Tribe ☐ Other (specify):				
	Acting as (Affiliation), pick one:				
		☐ Facility owne	r 🗌 Ap	plicant	
	☐ Biologist ☐ Pesticide Applicator ☐ Other	representative:			

Part II. Requester Information (continued)

2.	List Primary Contact to receive Natural Diversity Data Base correspondence and inquiries, if different from requester.				
	Company: Fuss & O'Neill, Inc.				
	Contact Person: Don Lussier	Person: Don Lussier Title: Project Manager			
	Mailing Address: 146 Hartford Road				
	City/Town: Manchester	State: CT	Zip Code: 06040		
	Business Phone: 860-646-2469	ext. 5514	Fax: 860-643-6313		
	E-mail: dlussier@fando.com				
	By providing this email address you are agreeing to receive official correspondence from the department this electronic address, concerning this request. Please remember to check your security settings to be sure you can receive emails from "ct.gov" addresses. Also, please notify the department if your e-mail address changes.				

Part III: Site Information

This request can only be completed for one site. A separate request must be filed for each additional site.

1.	SITE NAME AND LOCATION					
	Site Name or Project Name: Somers Solar Center					
	Town(s): Somers					
	Street Address or Location Description: 488 South Road					
•	Size in acres, or site dimensions: 95 acres					
	Latitude and longitude of the center of the s	site in decimal degrees (e.g., 41.23	456 -71.68574):			
	Latitude: 41.954647 Longitude: -72.447896					
	Method of coordinate determination (check one):					
	GPS Photo interpolation using Technology Corporation	CTECO map viewer	specify): FirstSearch			
2a.	Describe the current land use and land cov	er of the site.				
	The site is 95 acres of predominantly open farm land with a buffer of trees along the edge of the parcel and along the watercourse. The surrounding area is residential, undeveloped and a golf course.					
b.	c. Check all that apply and enter the size in acres or % of area in the space after each checked category.					
	☐ Industrial/Commercial	Residential	⊠ Forest <u>10%</u>			
	Wetland 10%	☐ Field/grassland	⊠ Agricultural <u>80%</u>			
	☐ Water	Utility Right-of-way				
	☐ Transportation Right-of-way	Other (specify):				

Part IV: Project Information

1.	PROJECT TYPE:				
	Choose Project Type: Other , If other describe: Solar Farm				
2.	Is the subject activity limited to the maintenance, repair, or improvement of an existing structure within the existing footprint? Yes No If yes, explain.				
3.	Give a detailed description of the activity which is the subject of this request and describe the methods and equipment that will be used.				
	Installation of approximately 31,000 Suntech 280W solar panels (approximately 14.8 acres), inverters, racking systems and gravel maintenance access roads will be installed thoughout the project area. The equipment to install the solar panels includes, dozers, excavators, dump trucks and boom trucks. Minimal grading will occur. No chemical applications or water diversions will take place. The purpose of this request is to determine any work restrictions within the project area due to the project area being partially within an "Area of Concern".				
4.	Provide a contact for questions about the project details if different from Part II primary contact. Name: n/a				
	Phone:				
	E-mail:				

Part V: Request Type and Associated Application Type

Check one box from either Group 1 or Group 2, indicating the appropriate category for this request.

Group 1 . If you check one of these boxes, fill out Parts I – VII of this form and submit the required attachments A and B.				
Preliminary screening was negative but an NDDB review is still requested				
Request regards a municipally regulated or unregulated activity (no state permit/certificate needed)				
Request regards a preliminary site assessment or project feasibility study				
Request relates to land acquisition or protection				
Request is associated with a <i>renewal</i> of an existing permit, with no modifications				
Group 2. If you check one of these boxes, fill out Parts I – VII of this form and submit required attachments A, B, and C.				
Request is associated with a <i>new</i> state or federal permit application				
Request is associated with modification of an existing permit				
Request is associated with a permit enforcement action				
Request regards site management or planning, requiring detailed species recommendations				
Request regards a state funded project, state agency activity, or CEPA request				
If you are filing this request as part of a state or federal permit application enter the application information below.				
Permitting Agency and Application Name: CT Siting Council, Declaratory Ruling				
State DEEP Application Number, if known:				
State DEEP Enforcement Action Number, if known:				
State DEEP Permit Analyst/Engineer, if known:				
Is this request related to a previously submitted NDDB request? 🗵 Yes 🗌 No				
Enter the previous NDDB Request Number(s), if known: 201204140				

Part VI: Supporting Documents

Check each attachment submitted as verification that *all* applicable attachments have been supplied with this request form. Label each attachment as indicated in this part (e.g., Attachment A, etc.) and be sure to include the requester's name, site name and the date. **Please note that Attachments A and B are required for all requesters.** Attachment C (DEP-APP-007C) is supplied at the end of this form.

Attachment A:	Overview Map: an 8 1/2" X 11" print/copy of the relevant portion of a USGS Topographic Quadrangle Map clearly indicating the exact location of the site.			
	Detailed Site Map: fine scaled map showing site boundary details on aerial imagery with relevant landmarks labeled. (Site boundaries in GIS [ESRI ArcView shapefile, in NAD83, State Plane, feet] format can be substituted for detailed maps, see instruction document)			
	Supplemental Information, Group 2 requirement (attached, DEP-APP-007C) Section i: Supplemental Site Information and supporting documents Section ii: Supplemental Project Information and supporting documents			

Part VII: Requester Certification

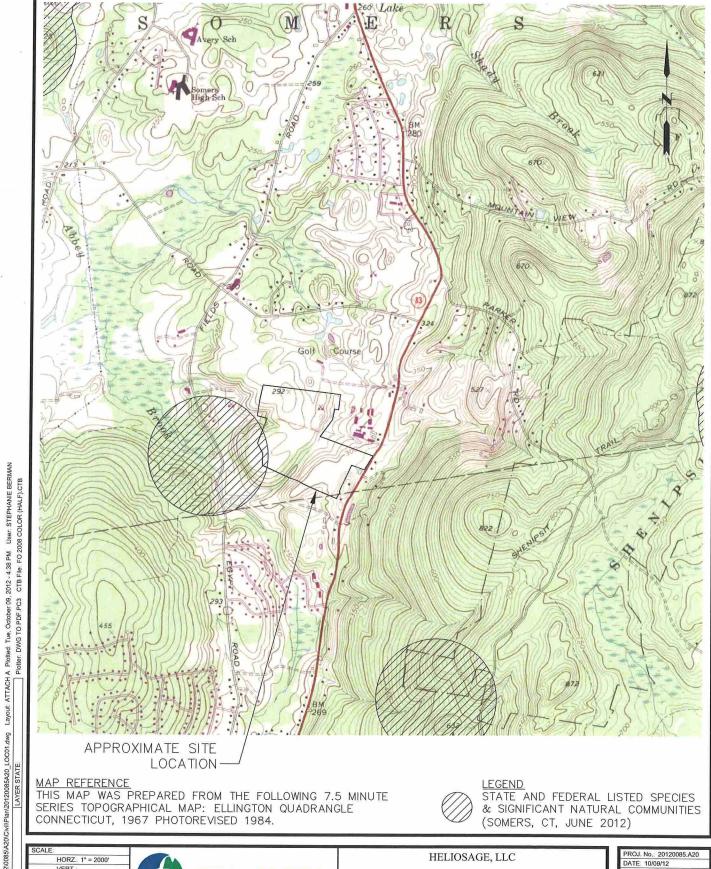
The requester and the individual(s) responsible for actually preparing the request must sign this part. A request will be considered incomplete unless all required signatures are provided.

"I have personally examined and am familiar with the information submitted in this document and all attachments thereto, and I certify that based on reasonable investigation, including my inquiry of the individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief."				
Nolsen & Langerer Signature of Requester	10/10/12			
Signature of Requester	Date			
Nelson Teague, Jr.	General Counsel			
Name of Requester (print or type)	Title (if applicable)			
202/2	10/10/12			
Signature of Preparer (if different than above)	Date			
Donald Lussier, P.E.	Project Manager			
Name of Preparer (print or type)	Title (if applicable)			

Note: Please submit the completed Request Form and all Supporting Documents to:

CENTRAL PERMIT PROCESSING UNIT DEPARTMENT OF ENERGY & ENVIRONMENTAL PROTECTION 79 ELM STREET HARTFORD, CT 06106-5127

Or email request to: dep.nddbrequest@ct.gov



SOMERS

ATTACHMENT

PROJECT LOCATION MAP

SOMERS SOLAR CENTER

CONNECTICUT

FUSS & O'NEILL

146 HARTFORD ROAD MANCHESTER, CONNECTICUT 06040 860.646.2469

www.fando.com

File Path: J\DWG\P2012\0085\A20\Civil\Plan\20120085A20_LOC01.dwg

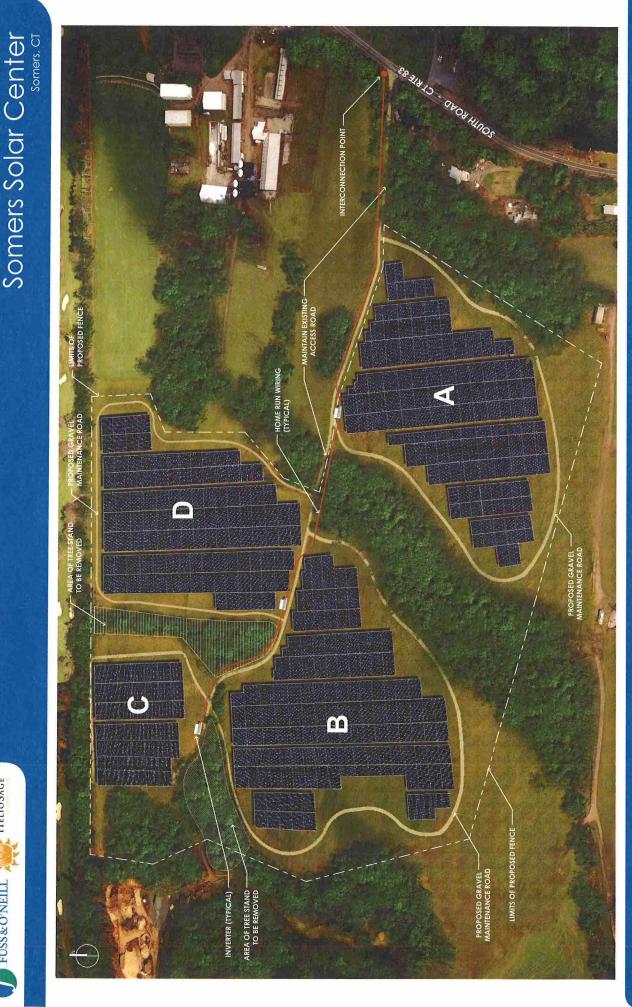
VERT.

HORZ

VERT.

GRAPHIC SCALE





Proposed Site Rendering

Attachment C: Supplemental Information, Group 2 requirement

Section i: Supplemental Site Information

1.	Existing Conditions			
	Describe all natural and man-made features including wetlands, watercourses, fish and wildlife habitat, floodplains and any existing structures potentially affected by the subject activity. Such features should be depicted and labeled on the site plan that must be submitted. Photographs of current site conditions may be helpful to reviewers.			
	An unnamed watercourse and wetlands divides arrays A and B and is located east of array D. The site is not located within a floodplain and there are no existing structures on the site.			
	⊠ Site Photographs (optional) attached			
	☑ Site Plan/sketch of existing conditions attached			
2.	Biological Surveys			
	Has a biologist visited the site and conducted a biological survey to determine the presence of any endangered, threatened or special concern species $\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$			
	If yes, complete the following questions and submit any reports of biological surveys, documentation of the biologist's qualifications, and any NDDB survey forms.			
	Biologist(s) name:			
	Habitat and/or species targeted by survey:			
	Dates when surveys were conducted:			
	☐ Reports of biological surveys attached			
	☐ Documentation of biologist's qualifications attached			
	NDDB Survey forms for any listed species observations attached			
Sect	tion ii: Supplemental Project Information			
1.	Provide a schedule for all phases of the project including the year, the month and/or season that the proposed activity will be initiated and the duration of the activity.			
	The project will begin in fall of 2012 and will be constructed over the course of four months.			
2.	Describe and quantify the proposed changes to existing conditions and describe any on-site or off-site impacts. In addition, provide an annotated site plan detailing the areas of impact and proposed changes to existing conditions.			
	Proposed conditions will match existing conditions with the exception of the addition of gravel maintenance access roads what will surround the three solar panel arrays.			
	☐ Annotated Site Plan attached			





Area A –Looking South (Note topographic ridge to left)



Area B –Looking East
(Note dirt road to left and tree line along
the unnamed watercourse in the background,
and Area A beyond)





Area B -Looking South



Area C – North Ridge Looking West (Note Cedar Ridge Golf Course tree line to right)





Area C –Looking East (Note driving range and Pleasant View Farm)



Area C - East Ridge Looking South





Area D -Looking West



FUSS&O'NEILL



Request for Natural Diversity Data Base (NDDB) State Listed Species Review

Please complete this form in accordance with the instructions (DEP-INST-007) to ensure proper handling of your request.

There are no fees associated with NDDB Reviews.

CPPU USE ONLY	
App #:	_
Doc #:	_
Check #: No fee required	
Program: Natural Diversity Database Endangered Species	
Hardcopy Electronic	

Part I: Preliminary Screening

Before submitting this request, you must review the Natural Diversity Data Base "State and Federal Listed Species and Significant Natural Communities Maps" found on the <u>DEEP website</u> . Follow the instructions on the map or in this form's instruction document. These maps are updated twice a year, usually in June and December.					
Does your site, including all affected areas, meet the screening criteria according to the instructions: ☑ Yes □ No					
Enter the date of the map reviewed for pre-screening: December 2011					

Part II: Requester Information

*If the requester is a corporation, limited liability company, limited partnership, limited liability partnership, or a statutory trust, it must be registered with the Secretary of State. If applicable, the company name shall be stated **exactly** as it is registered with the Secretary of State. This information can be accessed at <u>CONCORD</u>.

If the requester is an individual, provide the legal name (include suffix) in the following format: First Name; Middle Initial; Last Name; Suffix (Jr, Sr., II, III, etc.).

1.	Requester Company Name*: HelioSage, LLC				
	Name: Nelson Teague				
	Address: P.O. Box 2055				
	City/Town: Charlottesville	State: VA	Zip Code:	22902	
	Business Phone: 434-293-7589	ext.	Fax:		
	E-mail: nteague@heliosage.com				
	By providing this email address you are agreeing to receive official correspondence from the department, at this electronic address, concerning this request. Please remember to check your security settings to be sure you can receive emails from "ct.gov" addresses. Also, please notify the department if your e-mail address changes.				
	Requester can best be described as:				
	☐ Business Entity ☐ Federal Agency ☐ Municipal g	ovt. 🗌 State a	igency 🗵 Ir	ndividual	
	☐ Tribe ☐ Other (specify):				
	Acting as (Affiliation), pick one:				
	☑ Property owner ☐ Consultant ☐ Engineer ☐ Biologist ☐ Pesticide Applicator ☐ Other notes	☐ Facility owne epresentative:	r 🗌 Арр	plicant	

Part II. Requester Information (continued)

2.	List Primary Contact to receive Natural Diversity Data Base correspondence and inquiries, if different from requester.		
	Company: Fuss & O'Neill, Inc.		
	Contact Person: Don Lussier	Title: Project N	Manager
	Mailing Address: 146 Hartford Road		
	City/Town: Manchester	State: CT	Zip Code: 06040
	Business Phone: 860-646-2469	ext. 5514	Fax: 860-643-6313
	E-mail: dlussier@fando.com		
	By providing this email address you are agreeing to receive official correspondence from the depa this electronic address, concerning this request. Please remember to check your security settings sure you can receive emails from "ct.gov" addresses. Also, please notify the department if your e-raddress changes.		your security settings to be

Part III: Site Information

This request can only be completed for one site. A separate request must be filed for each additional site.

1.	SITE NAME AND LOCATION	
	Site Name or Project Name: Somers Solar Center	
	Town(s): Somers	
	Street Address or Location Description: 488 South Road	
	Size in acres, or site dimensions: 75 acres	
	Latitude and longitude of the center of the site in decimal degrees (e.g., 41.23456 -71.68574):	
	Latitude: 41.954647 Longitude: -72.447896	
	Method of coordinate determination (check one):	
	☐ GPS ☐ Photo interpolation using <u>CTECO map viewer</u> ☐ Other (specify): FirstSearch Technology Corporation	
2a.	a. Describe the current land use and land cover of the site.	
	The site is 75 acres of predominantly open farm land with a buffer of trees along the edge of the parcel and along the watercourse. The surrounding area is residential, undeveloped and a golf course.	
b.	. Check all that apply and enter the size in acres or % of area in the space after each checked category.	
	☐ Industrial/Commercial ☐ Residential ☐ Forest 10%	
	Wetland 10% ☐ Field/grassland	
	Water Utility Right-of-way	
	Transportation Right-of-way Other (specify):	

Part IV: Project Information

1.	PROJECT TYPE:
	Choose Project Type: Other , If other describe: SolarFarm
2.	Is the subject activity limited to the maintenance, repair, or improvement of an existing structure within the existing footprint? Yes No If yes, explain.
3.	Give a detailed description of the activity which is the subject of this request and describe the methods and equipment that will be used.
	Installation of approximately 21,786 Suntech 280W solar panels (approximately 10.5 acres), inverters, racking systems and gravel maintenance access roads will be installed thoughout the project area. The equipment to install the solar panels includes, dozers, excavators, dump trucks and boom trucks. Minimal grading will occur. No chemical applications or water diversions will take place. The purpose of this request is to determine any work restrictions within the project area due to the project area being partially within an "Area of Concern".
4.	Provide a contact for questions about the project details if different from Part II primary contact. Name: n/a
	Phone:
	E-mail:
	E-mail:

Part V: Request Type and Associated Application Type

Check one box from either Group 1 or Group 2, indicating the appropriate category for this request.

Group 1 . If you check one of these boxes, fill out Parts I – VII of this form and submit the required attachments A and B.			
☐ Preliminary screening was negative but an NDDB review is still requested			
Request regards a municipally regulated or unregulated activity (no state permit/certificate needed)			
Request regards a preliminary site assessment or project feasibility study			
Request relates to land acquisition or protection			
Request is associated with a <i>renewal</i> of an existing permit, with no modifications			
Group 2. If you check one of these boxes, fill out Parts I – VII of this form and submit required attachments A, B, and C.			
Request is associated with a new state or federal permit application			
Request is associated with modification of an existing permit			
Request is associated with a permit enforcement action			
Request regards site management or planning, requiring detailed species recommendations			
Request regards a state funded project, state agency activity, or CEPA request			
If you are filing this request as part of a state or federal permit application enter the application information below.			
Permitting Agency and Application Name: CT Siting Council, Declaratory Ruling			
State DEEP Application Number, if known:			
State DEEP Enforcement Action Number, if known:			
State DEEP Permit Analyst/Engineer, if known:			
Is this request related to a previously submitted NDDB request? Yes No			
Enter the previous NDDB Request Number(s), if known:			

Part VI: Supporting Documents

Check each attachment submitted as verification that *all* applicable attachments have been supplied with this request form. Label each attachment as indicated in this part (e.g., Attachment A, etc.) and be sure to include the requester's name, site name and the date. **Please note that Attachments A and B are required for all requesters.** Attachment C (DEP-APP-007C) is supplied at the end of this form.

Attachment A:	Overview Map: an 8 1/2" X 11" print/copy of the relevant portion of a USGS Topographic Quadrangle Map clearly indicating the exact location of the site.	
	Detailed Site Map: fine scaled map showing site boundary details on aerial imagery with relevant landmarks labeled. (Site boundaries in GIS [ESRI ArcView shapefile, in NAD83, State Plane, feet] format can be substituted for detailed maps, see instruction document)	
⊠ Attachment C:	Supplemental Information, Group 2 requirement (attached, DEP-APP-007C Section i: Supplemental Site Information and supporting documents Section ii: Supplemental Project Information and supporting documents	

Part VII: Requester Certification

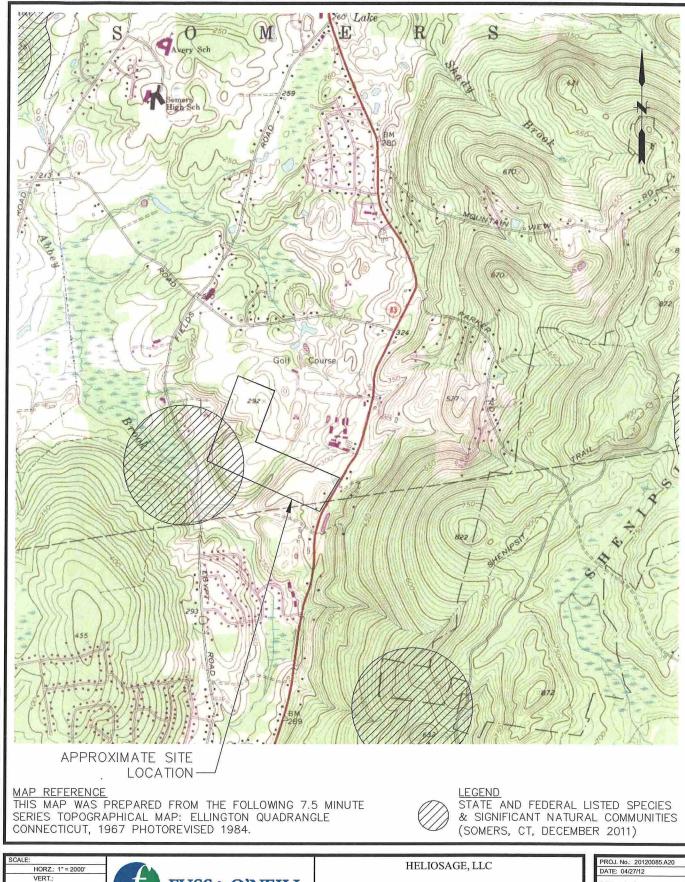
The requester and the individual(s) responsible for actually preparing the request must sign this part. A request will be considered incomplete unless all required signatures are provided.

"I have personally examined and am familiar with the information submitted in this document and all attachments thereto, and I certify that based on reasonable investigation, including my inquiry of the individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief."		
Delaron S. Jeogue S. Signature of Requester	05/03/12 Date	
Nelson Teague, Jr. Name of Requester (print or type)	General Counsel Title (if applicable)	
Signature of Preparer (if different than above)	5/2/12 Date	
Donald Lussier, P.E. Name of Preparer (print or type)	Project Manager Title (if applicable)	

Note: Please submit the completed Request Form and all Supporting Documents to:

CENTRAL PERMIT PROCESSING UNIT DEPARTMENT OF ENERGY & ENVIRONMENTAL PROTECTION 79 ELM STREET HARTFORD, CT 06106-5127

Or email request to:



File Path: J:DWG\P2012\0085A20\Civi\RPan\20120085A20_LOC01.dwg MS VIEW: LAYER STATE:

9:13 AM User: STEPHANIE BERMAN CTB File: FO 2008 COLOR (HALF).CTB

Layout FIG 1 Plotted: Mon, April 30, 2012 - 9:13 AM

SCALE:
HORZ.: 1" = 2000'
VERT.:
DATUM:
HORZ.:
VERT.:

O 1000 20
GRAPHIC SCALE

FUSS & O'NEILL

146 HARTFORD ROAD MANCHESTER, CONNECTICUT 06040 860,646,2469 www.fando.com PROJECT LOCATION MAP

SOMERS SOLAR CENTER

SOMERS

CONNECTICUT

PROJ. No.: 20120085A20

DATE: 04/27/12

ATTACHMENT

A

Somers Solar Center ER ALA LO : ONON HUROS 4 m

Attachment C: Supplemental Information, Group 2 requirement

Section i: Supplemental Site Information

1.	Existing Conditions
	Describe all natural and man-made features including wetlands, watercourses, fish and wildlife habitat, floodplains and any existing structures potentially affected by the subject activity. Such features should be depicted and labeled on the site plan that must be submitted. Photographs of current site conditions may be helpful to reviewers.
	An unnamed watercourse and wetlands divides arrays A and B. The site is not located within a floodplain and there are no existing structures on the site.
	Site Photographs (optional) attached
	Site Plan/sketch of existing conditions attached
2.	Biological Surveys
	Has a biologist visited the site and conducted a biological survey to determine the presence of any endangered, threatened or special concern species \square Yes \boxtimes No
	If yes, complete the following questions and submit any reports of biological surveys, documentation of the biologist's qualifications, and any NDDB survey forms.
	Biologist(s) name:
	Habitat and/or species targeted by survey:
	Dates when surveys were conducted:
	☐ Reports of biological surveys attached
	Documentation of biologist's qualifications attached
	NDDB Survey forms for any listed species observations attached
Sect	tion ii: Supplemental Project Information
1.	Provide a schedule for all phases of the project including the year, the month and/or season that the proposed activity will be initiated and the duration of the activity.
	The project will begin in summer/fall 2012 and will be constructed over the course of four months.
2.	Describe and quantify the proposed changes to existing conditions and describe any on-site or off-site impacts. In addition, provide an annotated site plan detailing the areas of impact and proposed changes to existing conditions.
	Proposed conditions will match existing conditions with the exception of the addition of gravel maintenance access roads what will surround the three solar panel arrays.
	☐ Annotated Site Plan attached





Area A –Looking South (Note topographic ridge to left)



Area B –Looking East
(Note dirt road to left and tree line along
the unnamed watercourse in the background,
and Area A beyond)







Area B -Looking South



Area C – North Ridge Looking West (Note Cedar Ridge Golf Course tree line to right)

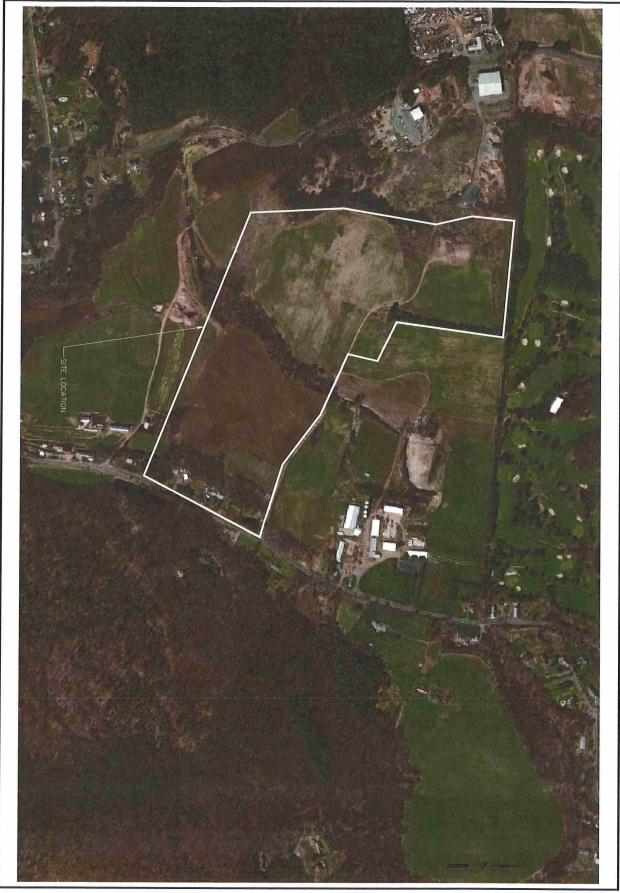




Area C –Looking East (Note driving range and Pleasant View Farm)



Area C - East Ridge Looking South



ATTACHMEN

HELIOSAGE, LLC.

EXISTING CONDITIONIS

SOMERS SOLAR CENTER

FUSS & O'NEILL

146 HARTFORD ROAD
MANGHESTER, CONNECTICUT 66649
800-646249

SCALE:
HORZ: NTS
VERT.
DATUM:
HORZ:
VERT.
0
GRAPHIC SCALE