\\vhb\gbl\proj\SBurlington\58437.00 NextEra Charlotte DG Sol\cad\ld\Planset\5843700-LM.dwg

Legend

- APPROXIMATE PROPERTY LINE
- OHP — OVERHEAD UTILITY
- UGE — UNDERGROUND UTILITY
- 50 FT WETLAND BUFFER
- STREAM
- RIPARIAN BUFFER
- PERIMETER FENCE
- WETLAND
- EXISTING GRAVEL/FARM ROAD

NOTES:
1. WETLANDS AND WATERS SHOWN ON THIS MAP ARE SUBJECT TO CHANGE/REVISION WITH AGENCY REVIEW. OTHER NATURAL RESOURCES/BUFFERS SHOWN OR NOT SHOWN ON THE MAP WILL BE FINALIZED AS PART OF PROJECT PERMITTING.
2. EXISTING CONDITIONS INFORMATION AND PROPOSED PROJECT LAYOUT PROVIDED BY EVS, INC.

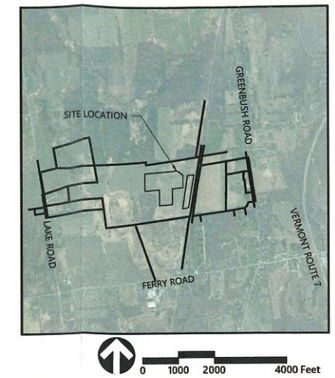
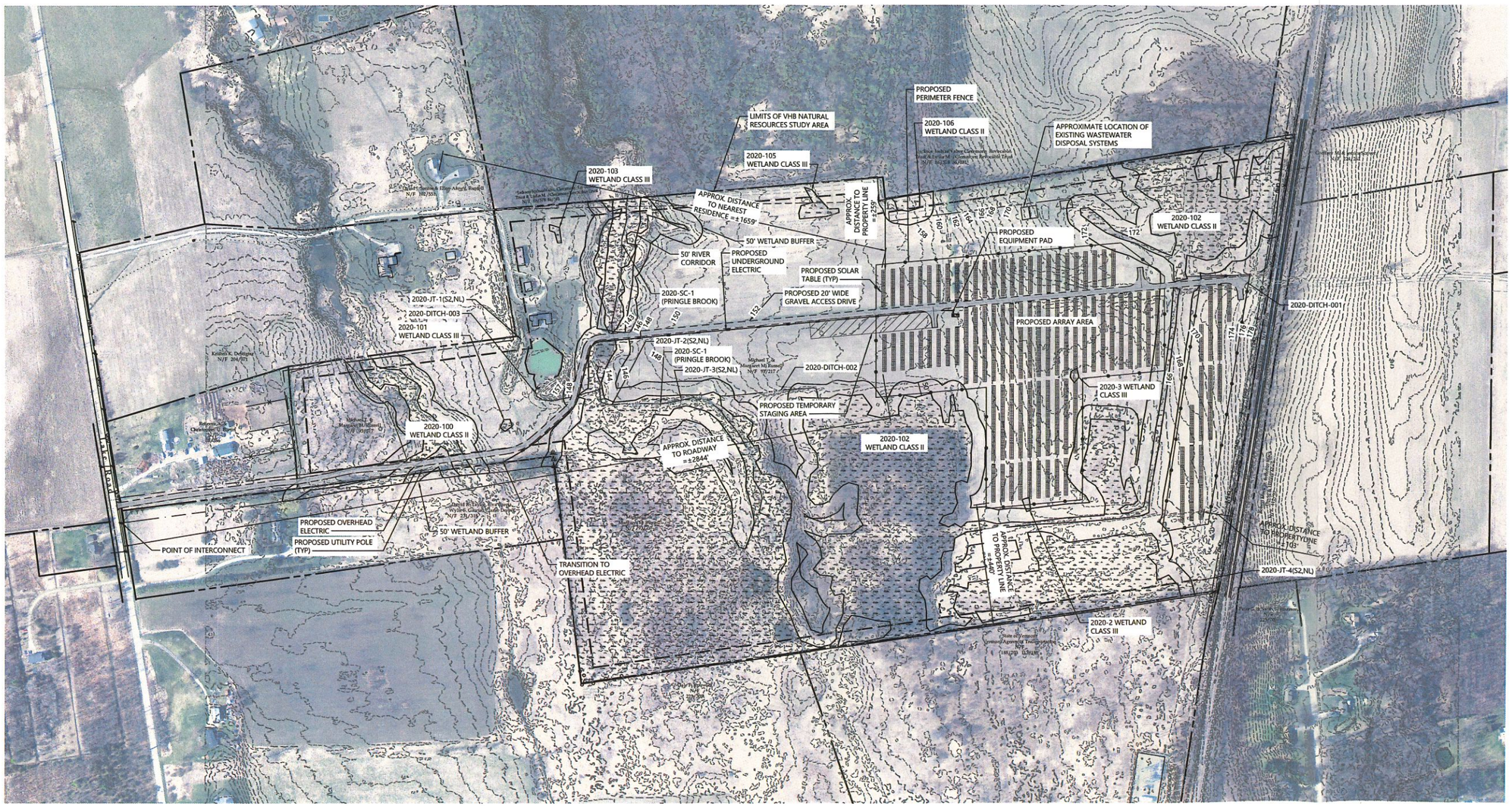


Exhibit 1

vhb.com
vhb
40 IDX Dr
Building 100 Suite 200
South Burlington, VT 05403
802.497.6100



DG Vermont Solar, LLC – Pringle Solar Project

2577 Lake Road
Charlotte, Vermont

No.	Revision	Date	Appvd.

Designed by SMW
Checked by AGM
Issued for
Date Sept. 15, 2020

Not Approved for Construction

Drawing Title
45-Day Notice
Site Plan

Drawing Number
C1.01

Sheet 1 of 1

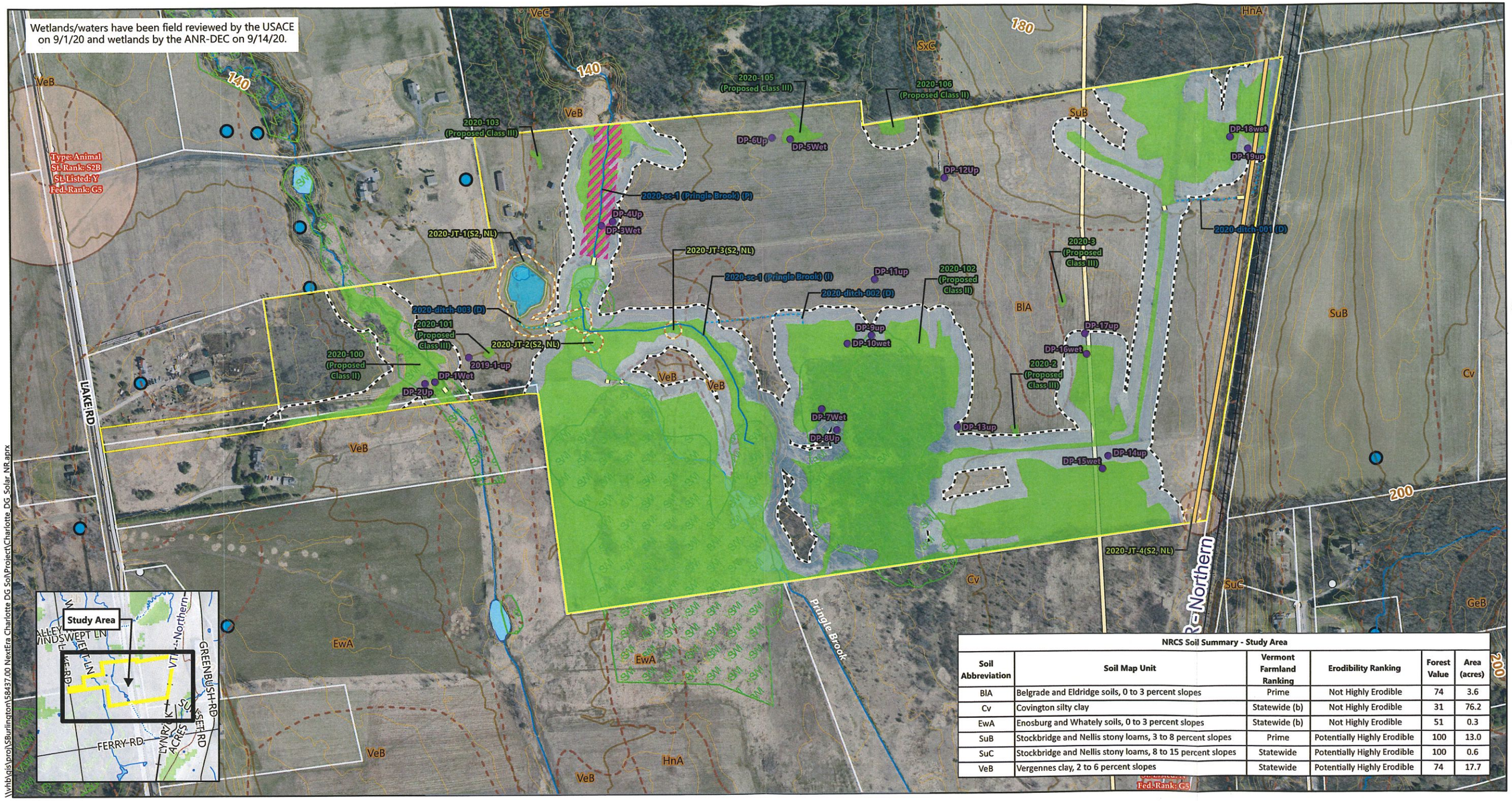
Project Number
58437.00

Saved Monday, September 14, 2020 9:49:06 PM SWYMAN Plotted Tuesday, September 15, 2020 9:48:07 AM Wyman, Stephanie

Exhibit 2

vhb Draft: August 18, 2020 Revised: September 21, 2020

Wetlands/waters have been field reviewed by the USACE on 9/1/20 and wetlands by the ANR-DEC on 9/14/20.



NRCS Soil Summary - Study Area					
Soil Abbreviation	Soil Map Unit	Vermont Farmland Ranking	Erodibility Ranking	Forest Value	Area (acres)
BlA	Belgrade and Eldridge soils, 0 to 3 percent slopes	Prime	Not Highly Erodible	74	3.6
Cv	Covington silty clay	Statewide (b)	Not Highly Erodible	31	76.2
EwA	Enosburg and Whately soils, 0 to 3 percent slopes	Statewide (b)	Not Highly Erodible	51	0.3
SuB	Stockbridge and Nellis stony loams, 3 to 8 percent slopes	Prime	Potentially Highly Erodible	100	13.0
SuC	Stockbridge and Nellis stony loams, 8 to 15 percent slopes	Statewide	Potentially Highly Erodible	100	0.6
VeB	Vergennes clay, 2 to 6 percent slopes	Statewide	Potentially Highly Erodible	74	17.7

0 175 350 700 Feet

DG Vermont Solar, LLC – Pringle Solar Project | Charlotte, Vermont

Natural Resource Map

- Study Area (VHB)
- Approx. Ex. Overhead Utility (VHB)(1)
- Found Culvert (VHB)(7)
- Proposed Non-JD Ditch (VHB)(4)
- Delineated Stream (VHB)(2)
- Constructed Water Feature (VHB) (1)
- Found RTE Population (VHB) (4)
- Proposed Class II Wetland Buffer - 50 ft. (VHB)(3)
- RTE Species Buffer (VHB)(4)
- River Corridor (VHB)(1)
- Delineated Wetland (VHB)(9)
- Riparian Buffer (VHB)(1)
- VSWI (ANR)(7)
- Waterbody (ANR)(7)
- Stream (ANR)(13)
- AE/VCE Unconfirmed Vernal Pools (ANR)(0)
- AE/VCE Confirmed Vernal Pools (ANR)(0)
- NHI Element Occurrence (ANR)(2)
- Uncommon Species (ANR)(0)
- Ground Water SPA (ANR)(0)
- Surface Water SPA (ANR)(0)
- Public Water Source (ANR)(0)
- Private Well (ANR)(13)
- NRCS Soil Map Unit (VCGI)
- VT Electric Transmission Line Corridors (VCGI)(1)
- Overhead and Underground Electric - VEC (VCGI)(0)
- Existing Overhead Electric - GMP (VCGI)(2)
- Existing Utility Pole - GMP (VCGI)(19)
- VT CVPS Light Pole Locations(0)
- 10 ft Contour (VCGI)
- 2 ft Contour (VCGI)
- Parcel Boundary (VCGI)
- Town Boundary (VCGI)
- County Boundary (VCGI)
- VT State Boundary (VCGI)
- Railroad Lines (VTrans)
- Roads (VTrans)
- Local Road
- Private Road

(#) Number of features located within map extent

Field natural resources assessments by VHB (Keszey, Crary, Fenner) in August 2020.

Sources:
Background Imagery by VCGI (Collected in 2017)
VCGI (Vermont Center for Geographic Information - Various Dates)
ANR (Vermont Agency of Natural Resources - Various Dates)
FWD (Vermont Fish and Wildlife Department - Various Dates)
VTrans (Vermont Agency of Transportation - 2017)
VHB - 2019

\\vhb\gis\proj\SBurlington\58437.00 NextEra Charlotte DG Sol\Project\Charlotte_DG_Solar_NR.aprx