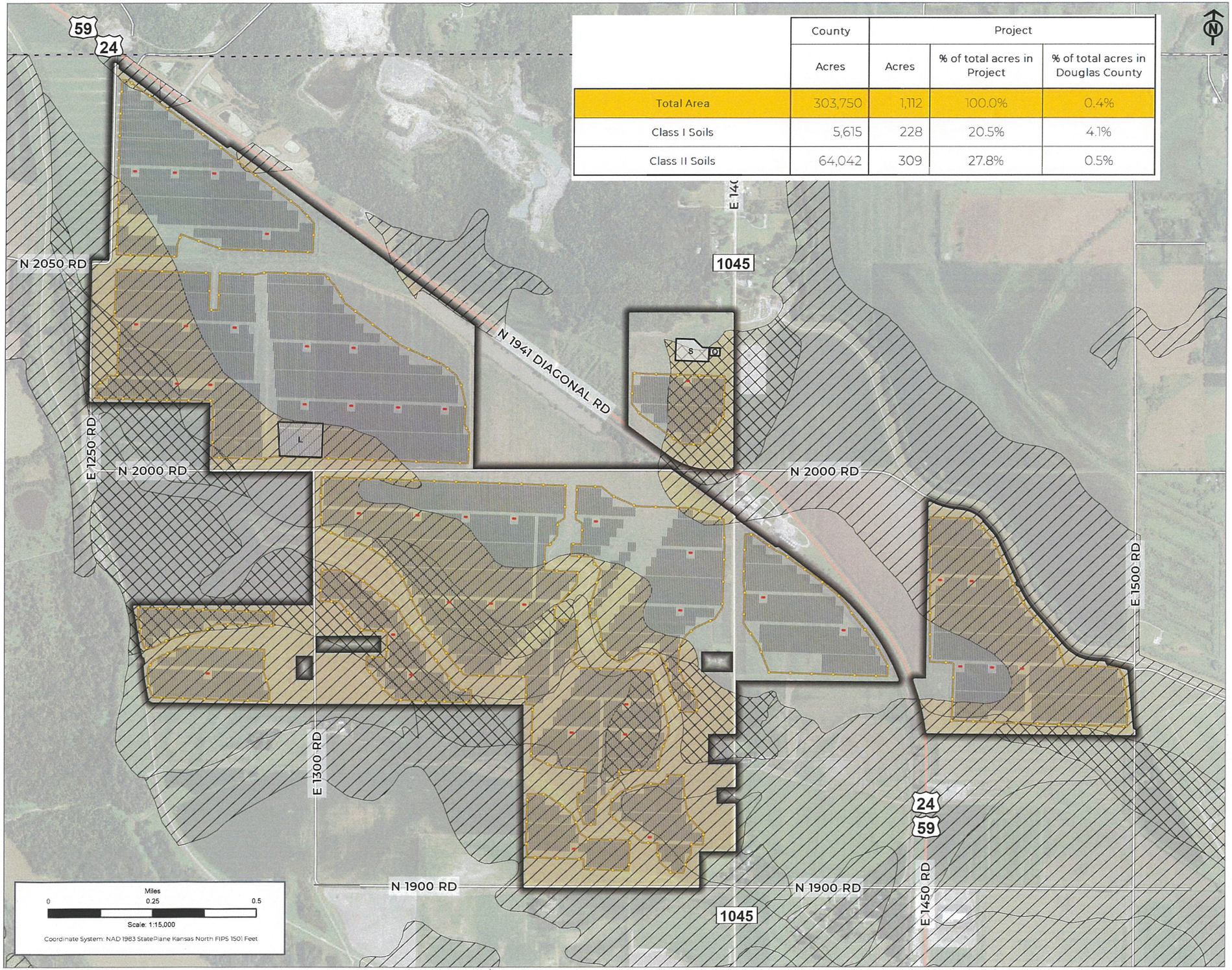
KANSAS SKY ENERGY CENTER

SOIL MAP – CLASS I/II SOILS

SAVION
A RENEWABLE ENERGY COMPANY

	County	Project		
	Acres	Acres	% of total acres in Project	% of total acres in Douglas County
Total Area	303,750	1,112	100.0%	0.4%
Class I Soils	5,615	228	20.5%	4.1%
Class II Soils	64,042	309	27.8%	0.5%



SOIL MAP – CLASS I/II SOILS

ORDINANCE: 12-306-49.06.B.10

Class 1 & 2 Soils

niccdcd (NRCS / SSURGO)

- Class I
- Class II

Kansas Sky Energy Center

- Project Area
- Class I/II Soils within Project Area

Proposed Solar Array

- Inverter
- Panel

Project Facilities

- S Substation
- L Temporary Laydown Yard
- O O&M
- Security Fence

PRELIMINARY DESIGN – NOT FOR CONSTRUCTION

PROJECT: KANSAS SKY ENERGY CENTER	
DEVELOPER: FREE STATE SOLAR PROJECT, LLC	ENGINEER:
DATE: 7/26/2023	SCALE: 1 INCH : 1,250 FEET
NOTES:	
SHEET: CLASS I/II SOILS	FIGURE: 01-A

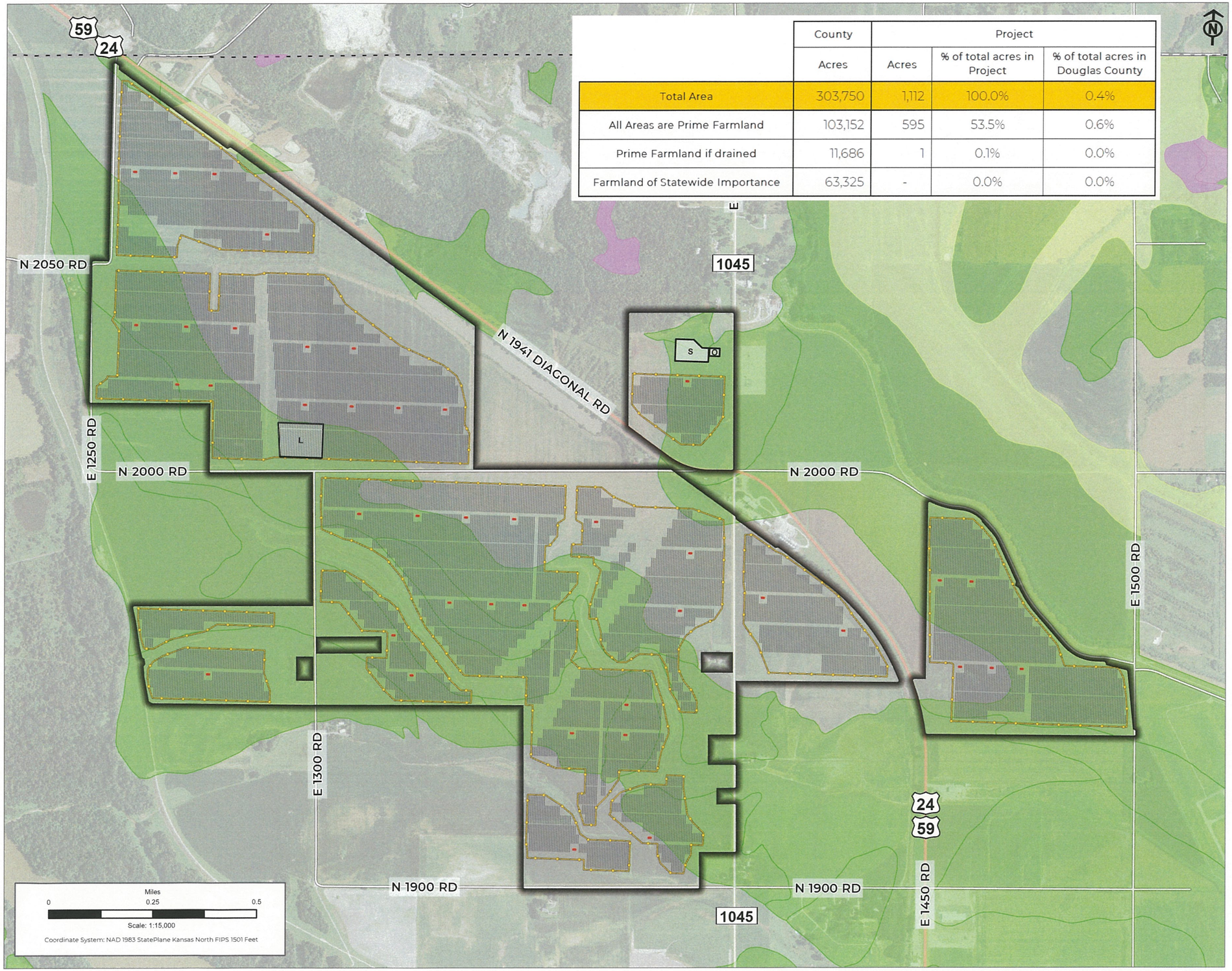
The following companies and organizations provided data that contributed to the production of this map - CoreLogic, Inc., Environmental Systems Research Institute (ESRI), ReGrid, Loveland Technologies, U.S. Department of Agriculture (USDA), U.S. Federal Aviation Administration (FAA), U.S. Geological Survey (USGS), WhiteStar Corporation, Ventyx, Inc., An ABB Company, Imagery © 2023 Hexagon and data partners.

KANSAS SKY ENERGY CENTER

SOIL MAP – PRIME FARMLAND

SAVION
A RENEWABLE ENERGY COMPANY

	County	Project		
	Acres	Acres	% of total acres in Project	% of total acres in Douglas County
Total Area	303,750	1,112	100.0%	0.4%
All Areas are Prime Farmland	103,152	595	53.5%	0.6%
Prime Farmland if drained	11,686	1	0.1%	0.0%
Farmland of Statewide Importance	63,325	-	0.0%	0.0%



SOIL MAP – PRIME FARMLAND

ORDINANCE: 12-306-49.06.B.10

Prime Farmland

Farmland Class (NRCS / SSURGO)

- All areas are prime farmland
- Prime farmland if drained
- Farmland of statewide importance

Kansas Sky Energy Center

- Project Area

Proposed Solar Array

- Inverter
- Panel

Project Facilities

- S Substation
- L Temporary Laydown Yard
- O O&M
- Security Fence

PRELIMINARY DESIGN – NOT FOR CONSTRUCTION

PROJECT: KANSAS SKY ENERGY CENTER	
DEVELOPER: FREE STATE SOLAR PROJECT, LLC	ENGINEER:
DATE: 7/26/2023	SCALE: 1 INCH : 1,250 FEET
NOTES:	
SHEET: PRIME FARMLAND	FIGURE: 01-B

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