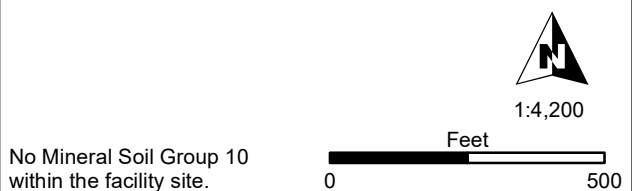


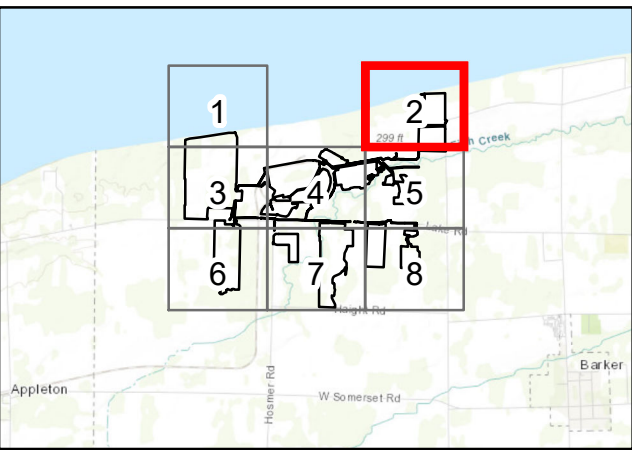
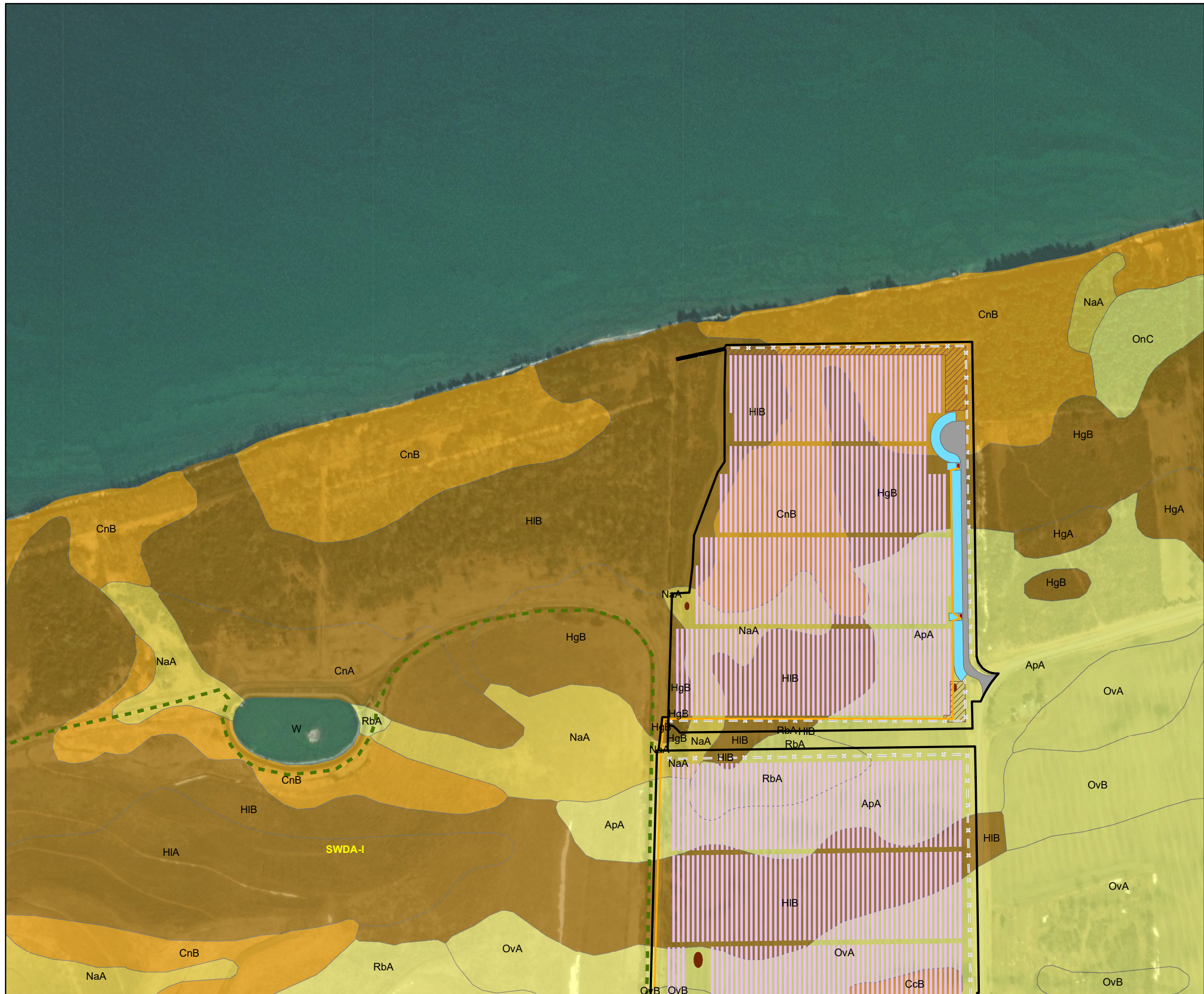
- Legend**
- Facility Site
  - Landowner-Imposed Restriction Area
  - Exclusion Area
  - Underground Electric Line
  - Aboveground Electric Line (Cabling on Sleepers)
  - Fenceline
  - Access Road
  - Electric Equipment Pad
  - Filter Strip
  - O&M Area
  - Stockpile
  - Laydown Area
  - Photovoltaic Solar Array
  - MINERAL SOIL GROUP 1
  - MINERAL SOIL GROUP 2
  - MINERAL SOIL GROUP 3
  - MINERAL SOIL GROUP 4
  - MINERAL SOIL GROUP 5
  - MINERAL SOIL GROUP 6
  - MINERAL SOIL GROUP 9



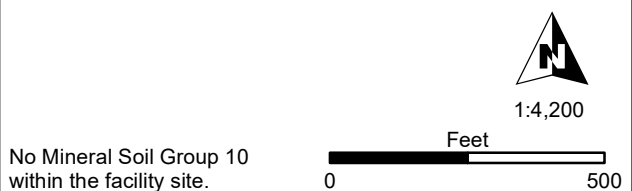
**Figure 15-9**  
 Map 1 of 8  
 NYS Agricultural Land Classification Mineral Soil  
 Somerset Solar  
 Niagara County, NY  
 August 2023

TETRA TECH

Source: Esri, et. al., 2022; USDA SSURGO Soils 2022



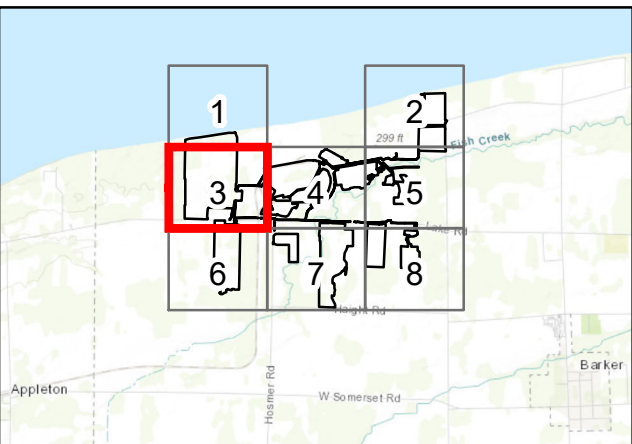
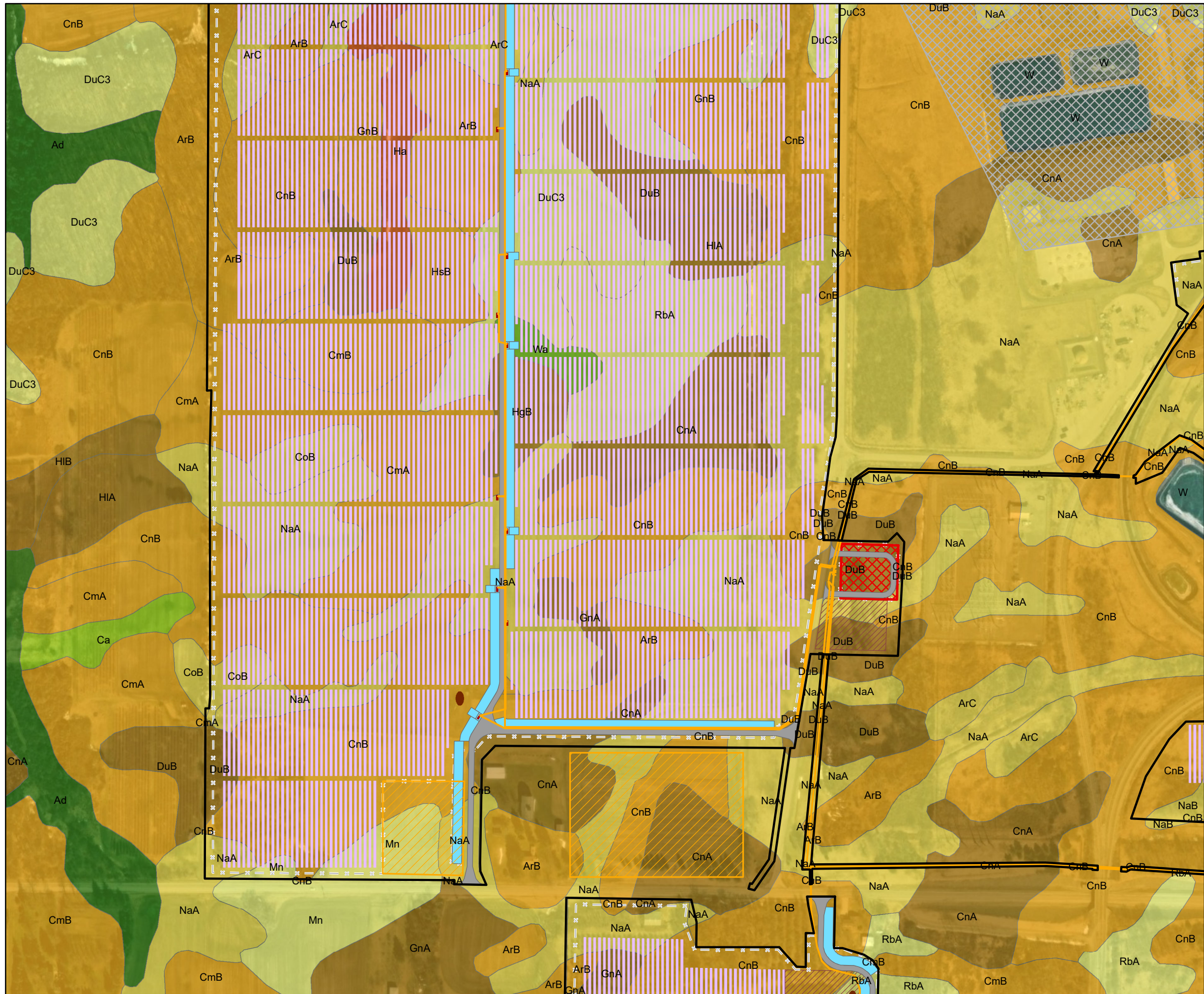
- Legend**
- Facility Site
  - Exclusion Area
  - Underground Electric Line
  - Aboveground Electric Line (Cabling on Sleepers)
  - Fenceline
  - Access Road
  - Electric Equipment Pad
  - Filter Strip
  - Solid Waste Disposal Area Boundary
  - O&M Area
  - Stockpile
  - Laydown Area
  - Photovoltaic Solar Array
  - MINERAL SOIL GROUP 2
  - MINERAL SOIL GROUP 3
  - MINERAL SOIL GROUP 4
  - MINERAL SOIL GROUP 5



**Figure 15-9**  
 Map 2 of 8  
 NYS Agricultural Land Classification Mineral Soil  
 Somerset Solar  
 Niagara County, NY  
 August 2023



Source: Esri, et. al., 2022; USDA SSURGO Soils 2022



**Legend**

- Facility Site
- Landowner-Imposed Restriction Area
- Exclusion Area
- Underground Electric Line
- Aboveground Electric Line (Cabling on Sleepers)
- Fenceline
- Access Road
- Facility Substation
- Electric Equipment Pad
- Filter Strip
- O&M Area
- Stockpile
- Laydown Area
- Photovoltaic Solar Array
- MINERAL SOIL GROUP 1
- MINERAL SOIL GROUP 2
- MINERAL SOIL GROUP 3
- MINERAL SOIL GROUP 4
- MINERAL SOIL GROUP 5
- MINERAL SOIL GROUP 7
- MINERAL SOIL GROUP 8
- MINERAL SOIL GROUP 9

No Mineral Soil Group 10 within the facility site.

1:4,200  
Feet  
0 500

**Figure 15-9**

Map 3 of 8

NYS Agricultural Land Classification Mineral Soil

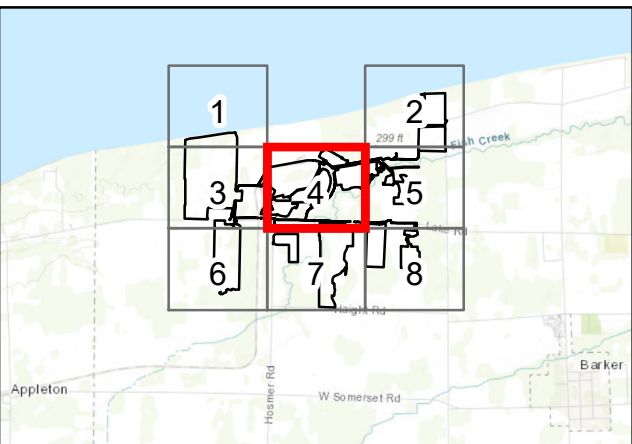
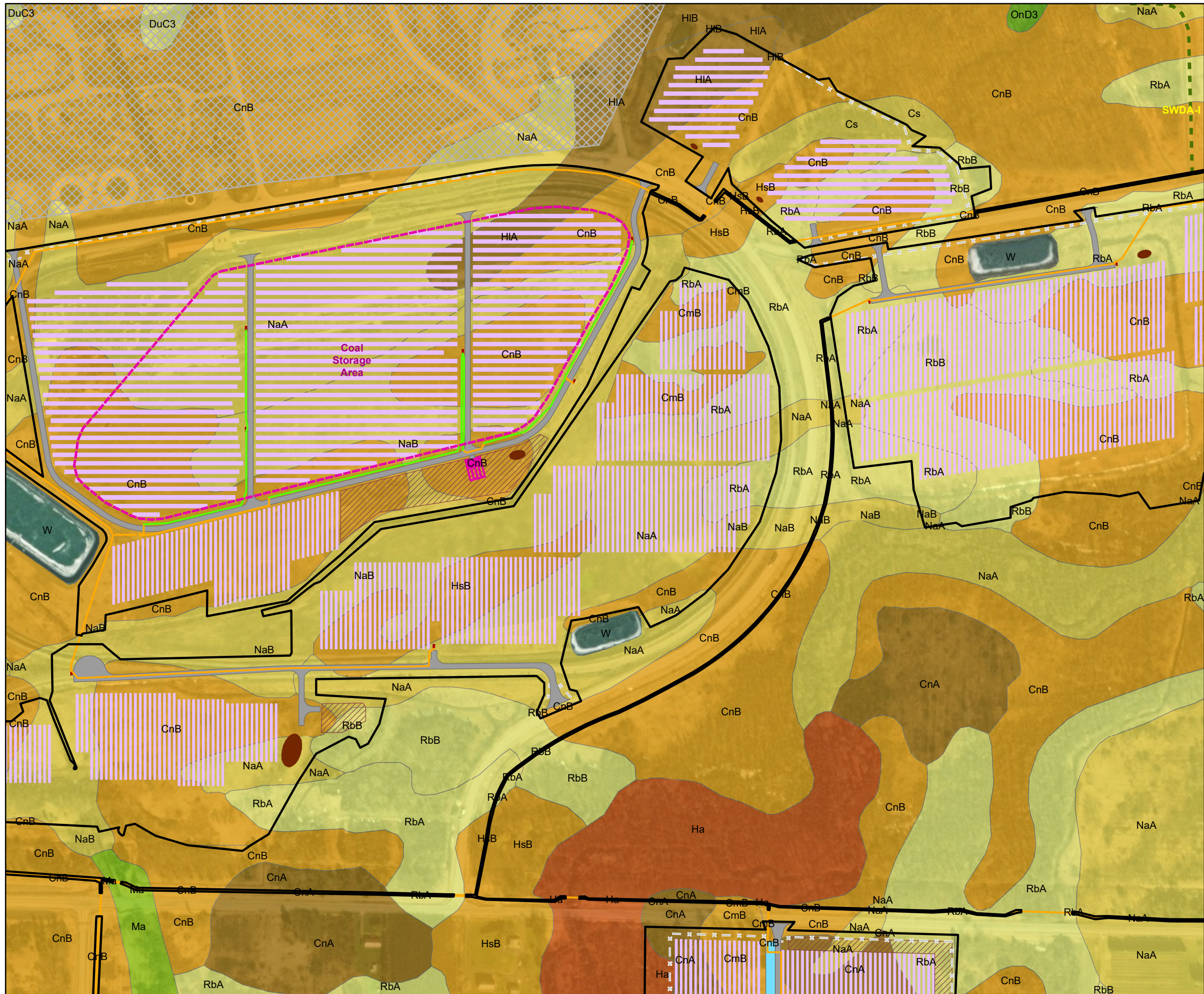
Somerset Solar  
Niagara County, NY  
August 2023



TETRA TECH



Source: Esri, et. al., 2022; USDA SSURGO Soils 2022



**Legend**

- Facility Site
- Landowner-Imposed Restriction Area
- Exclusion Area
- Underground Electric Line
- Aboveground Electric Line (Cabling on Sleepers)
- Fenceline
- Access Road
- Electric Equipment Pad
- Filter Strip
- Coal Storage Area Boundary
- Solid Waste Disposal Area Boundary
- O&M Area
- Stockpile
- Laydown Area
- Photovoltaic Solar Array
- MINERAL SOIL GROUP 1
- MINERAL SOIL GROUP 2
- MINERAL SOIL GROUP 3
- MINERAL SOIL GROUP 4
- MINERAL SOIL GROUP 5
- MINERAL SOIL GROUP 7
- MINERAL SOIL GROUP 8

No Mineral Soil Group 10 within the facility site.

1:4,200

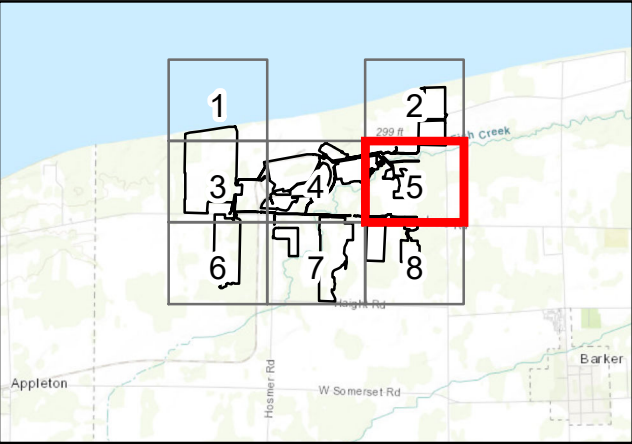
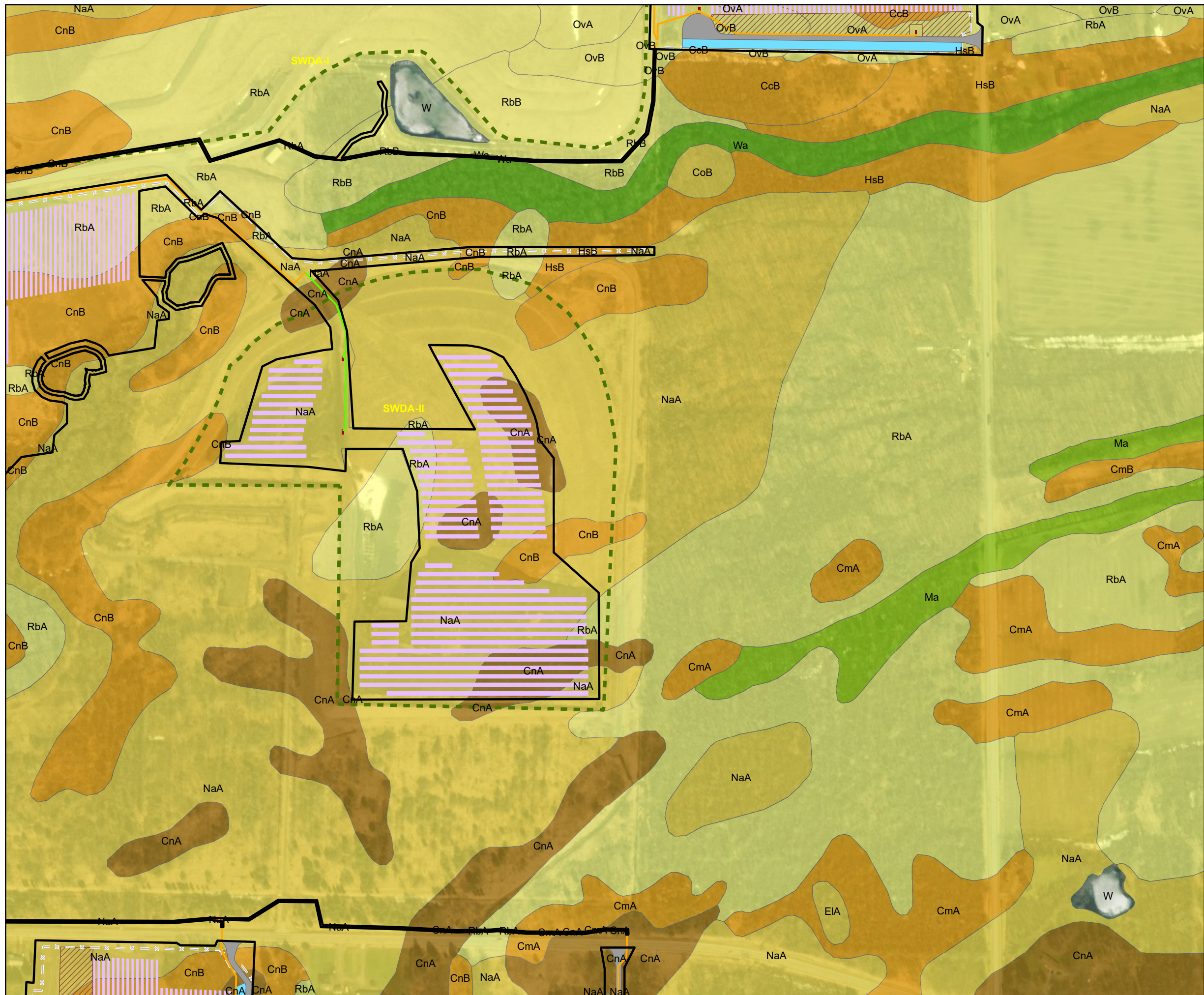
Feet

0 500

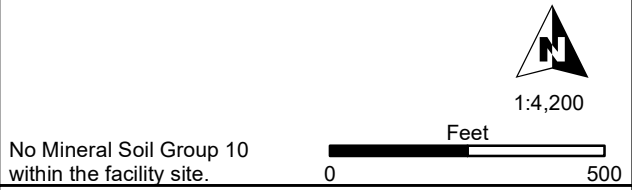
**Figure 15-9**  
 Map 4 of 8  
 NYS Agricultural Land Classification Mineral Soil  
 Somerset Solar  
 Niagara County, NY  
 August 2023



Source: Esri, et. al., 2022; USDA SSURGO Soils 2022



- Legend**
- Facility Site
  - Exclusion Area
  - Underground Electric Line
  - Aboveground Electric Line (Cabling on Sleepers)
  - Fenceline
  - Access Road
  - Electric Equipment Pad
  - Filter Strip
  - Solid Waste Disposal Area Boundary
  - O&M Area
  - Stockpile
  - Laydown Area
  - Photovoltaic Solar Array
  - MINERAL SOIL GROUP 2
  - MINERAL SOIL GROUP 3
  - MINERAL SOIL GROUP 4
  - MINERAL SOIL GROUP 5
  - MINERAL SOIL GROUP 7
  - MINERAL SOIL GROUP 8



**Figure 15-9**  
Map 5 of 8

NYS Agricultural Land Classification Mineral Soil

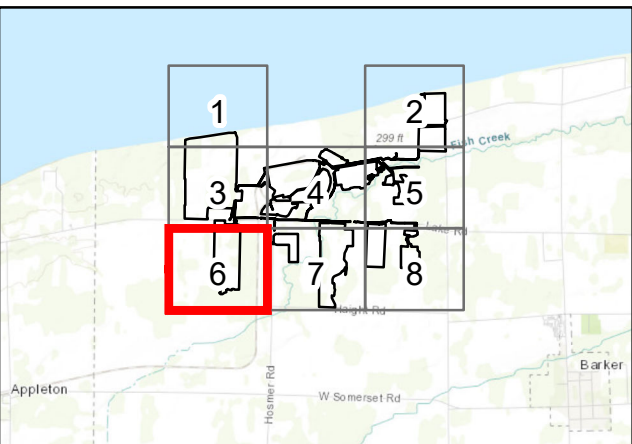
Somerset Solar  
Niagara County, NY  
August 2023



TETRA TECH



Source: Esri, et. al., 2022; USDA SSURGO Soils 2022



**Legend**

- Facility Site
- Exclusion Area
- Underground Electric Line
- Aboveground Electric Line (Cabling on Sleepers)
- Fenceline
- Access Road
- Electric Equipment Pad
- Filter Strip
- O&M Area
- Stockpile
- Laydown Area
- Photovoltaic Solar Array
- MINERAL SOIL GROUP 2
- MINERAL SOIL GROUP 3
- MINERAL SOIL GROUP 4
- MINERAL SOIL GROUP 5
- MINERAL SOIL GROUP 6
- MINERAL SOIL GROUP 7

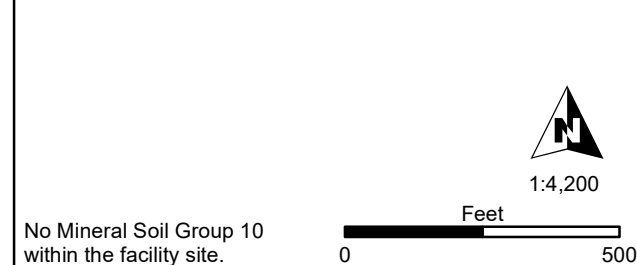
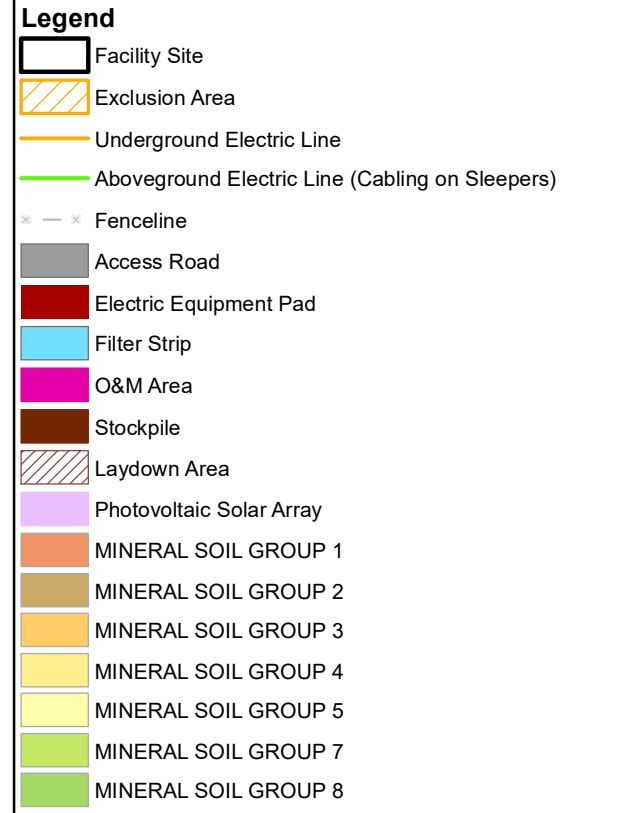
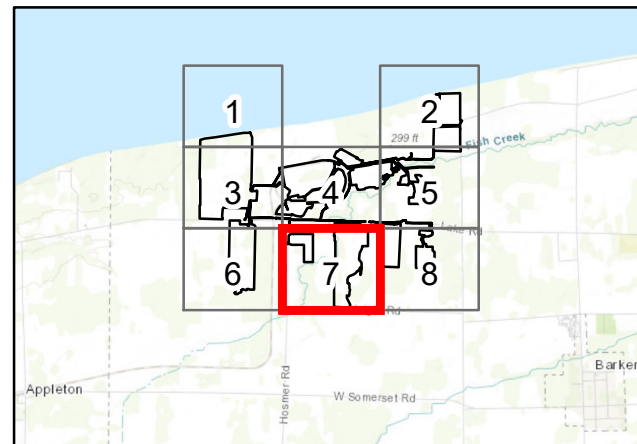
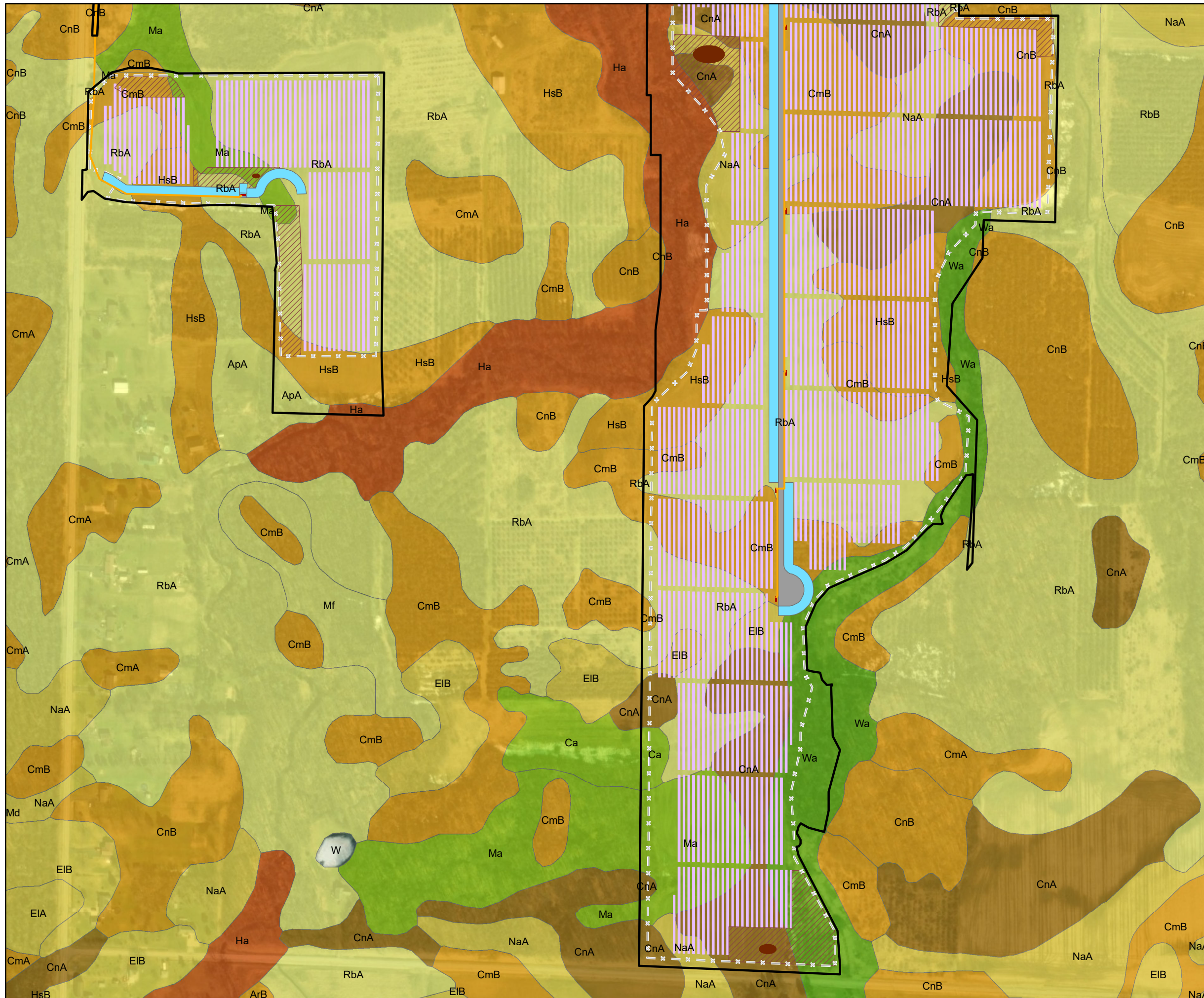
1:4,200  
 Feet  
 0 500

No Mineral Soil Group 10 within the facility site.

**Figure 15-9**  
 Map 6 of 8  
 NYS Agricultural Land Classification Mineral Soil  
 Somerset Solar  
 Niagara County, NY  
 August 2023



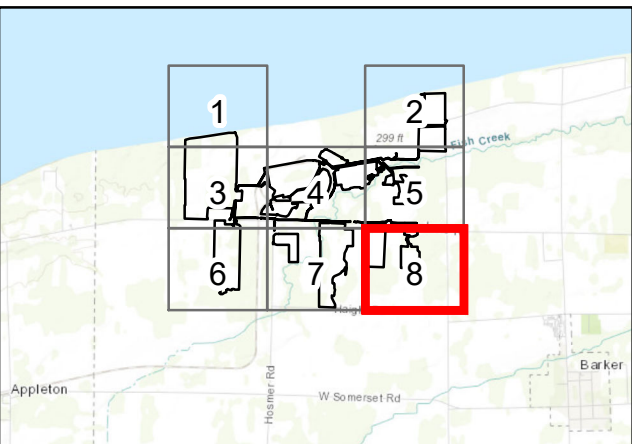
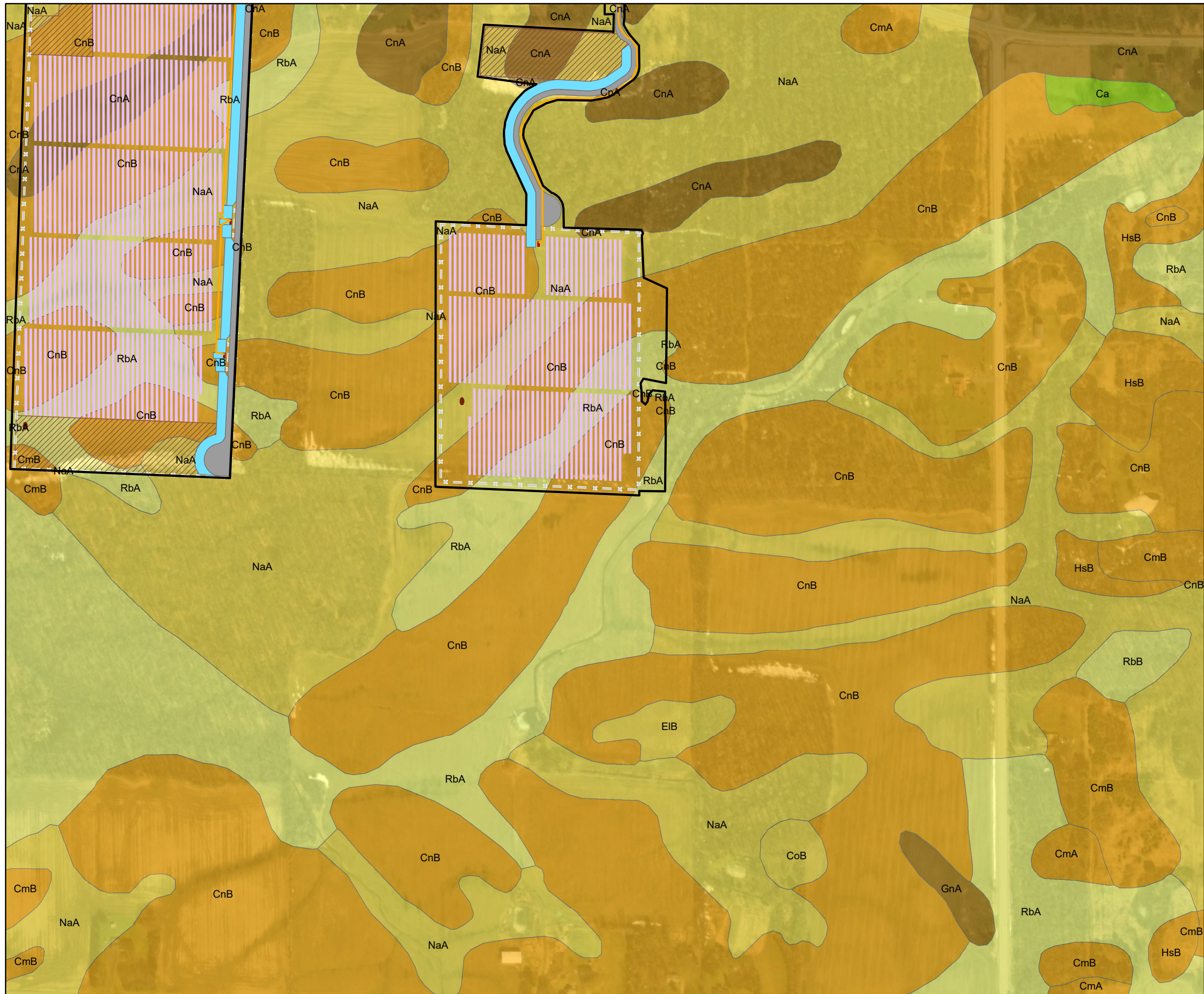
Source: Esri, et. al., 2022; USDA SSURGO Soils 2022



**Figure 15-9**  
Map 7 of 8  
NYS Agricultural Land Classification Mineral Soil  
Somerset Solar  
Niagara County, NY  
August 2023

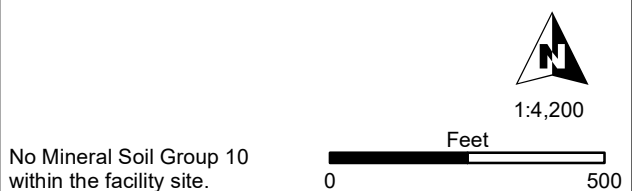


Source: Esri, et. al., 2022; USDA SSURGO Soils 2022



**Legend**

- Facility Site
- Exclusion Area
- Underground Electric Line
- Aboveground Electric Line (Cabling on Sleepers)
- Fenceline
- Access Road
- Electric Equipment Pad
- Filter Strip
- O&M Area
- Stockpile
- Laydown Area
- Photovoltaic Solar Array
- MINERAL SOIL GROUP 2
- MINERAL SOIL GROUP 3
- MINERAL SOIL GROUP 4
- MINERAL SOIL GROUP 5
- MINERAL SOIL GROUP 7



No Mineral Soil Group 10 within the facility site.

**Figure 15-9**  
Map 8 of 8

NYS Agricultural Land Classification Mineral Soil

Somerset Solar  
Niagara County, NY  
August 2023



Source: Esri, et. al., 2022; USDA SSURGO Soils 2022