

Cassadaga Wind Project

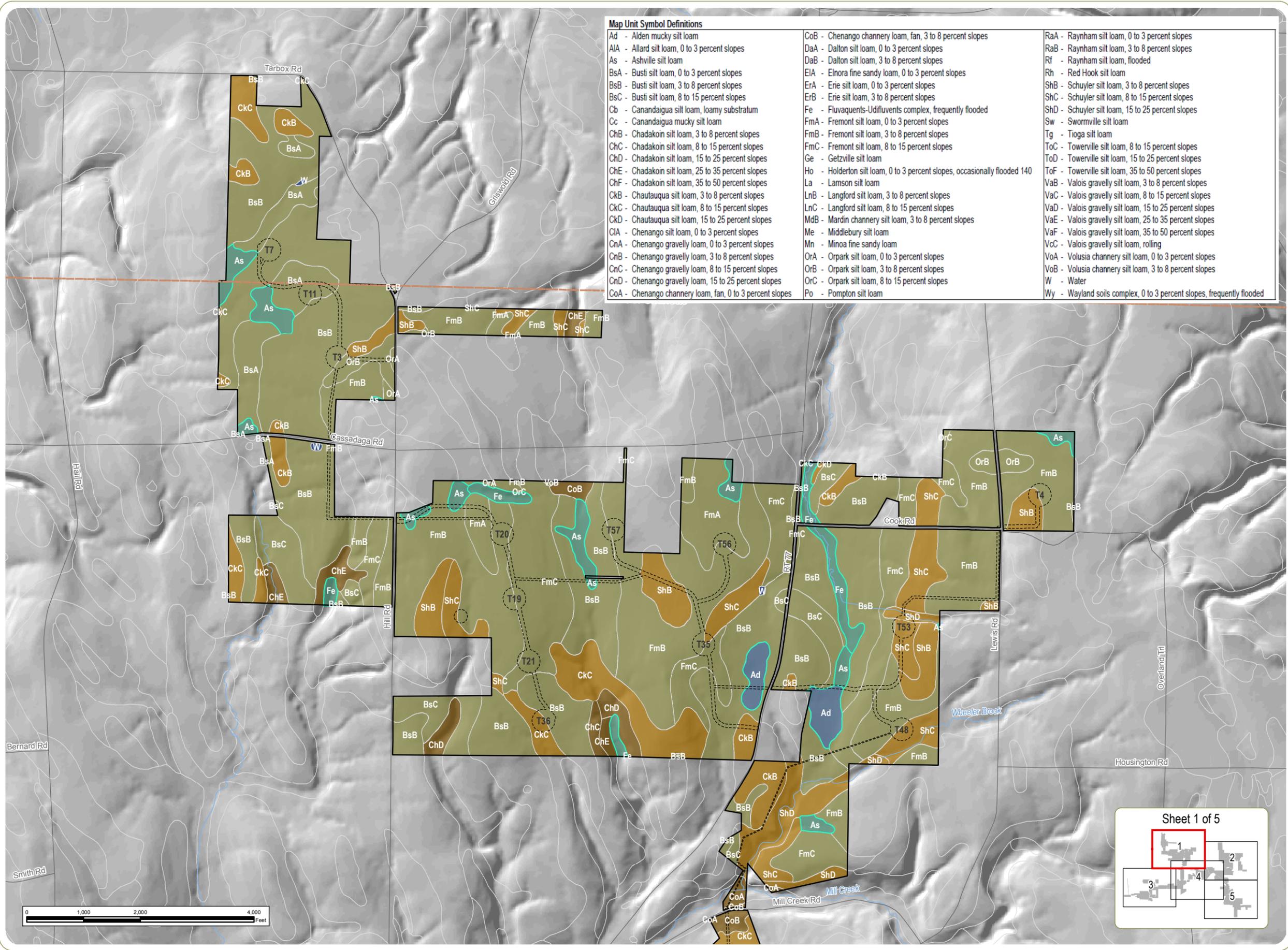
Towns of Arkwright, Charlotte, Cherry Creek, and Stockton - Chautauqua County, New York

Article 10 Application Figure 21-2: Soil Types

April 2016

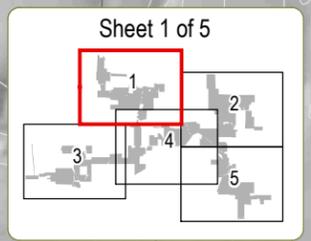
Map Unit Symbol Definitions

Ad - Alden mucky silt loam	CoB - Chenango channery loam, fan, 3 to 8 percent slopes	RaA - Raynham silt loam, 0 to 3 percent slopes
AIA - Allard silt loam, 0 to 3 percent slopes	DaA - Dalton silt loam, 0 to 3 percent slopes	RaB - Raynham silt loam, 3 to 8 percent slopes
As - Ashville silt loam	DaB - Dalton silt loam, 3 to 8 percent slopes	Rf - Raynham silt loam, flooded
BsA - Busti silt loam, 0 to 3 percent slopes	EIA - Elnora fine sandy loam, 0 to 3 percent slopes	Rh - Red Hook silt loam
BsB - Busti silt loam, 3 to 8 percent slopes	ErA - Erie silt loam, 0 to 3 percent slopes	ShB - Schuyler silt loam, 3 to 8 percent slopes
BsC - Busti silt loam, 8 to 15 percent slopes	ErB - Erie silt loam, 3 to 8 percent slopes	ShC - Schuyler silt loam, 8 to 15 percent slopes
Cb - Canandaigua silt loam, loamy substratum	Fe - Fluvaquents-Udifulvents complex, frequently flooded	ShD - Schuyler silt loam, 15 to 25 percent slopes
Cc - Canandaigua mucky silt loam	FmA - Fremont silt loam, 0 to 3 percent slopes	Sw - Swormville silt loam
ChB - Chadakoin silt loam, 3 to 8 percent slopes	FmB - Fremont silt loam, 3 to 8 percent slopes	Tg - Tioga silt loam
ChC - Chadakoin silt loam, 8 to 15 percent slopes	FmC - Fremont silt loam, 8 to 15 percent slopes	ToC - Towerville silt loam, 8 to 15 percent slopes
ChD - Chadakoin silt loam, 15 to 25 percent slopes	Ge - Getzville silt loam	ToD - Towerville silt loam, 15 to 25 percent slopes
ChE - Chadakoin silt loam, 25 to 35 percent slopes	Ho - Holderton silt loam, 0 to 3 percent slopes, occasionally flooded 140	ToF - Towerville silt loam, 35 to 50 percent slopes
ChF - Chadakoin silt loam, 35 to 50 percent slopes	La - Lamson silt loam	VaB - Valois gravelly silt loam, 3 to 8 percent slopes
CKB - Chautauqua silt loam, 3 to 8 percent slopes	LnB - Langford silt loam, 3 to 8 percent slopes	VaC - Valois gravelly silt loam, 8 to 15 percent slopes
CKC - Chautauqua silt loam, 8 to 15 percent slopes	LnC - Langford silt loam, 8 to 15 percent slopes	VaD - Valois gravelly silt loam, 15 to 25 percent slopes
CKD - Chautauqua silt loam, 15 to 25 percent slopes	MdB - Mardin channery silt loam, 3 to 8 percent slopes	VaE - Valois gravelly silt loam, 25 to 35 percent slopes
CIA - Chenango silt loam, 0 to 3 percent slopes	Me - Middlebury silt loam	VaF - Valois gravelly silt loam, 35 to 50 percent slopes
CnA - Chenango gravelly loam, 0 to 3 percent slopes	Mn - Minoa fine sandy loam	VcC - Valois gravelly silt loam, rolling
CnB - Chenango gravelly loam, 3 to 8 percent slopes	OrA - Orpark silt loam, 0 to 3 percent slopes	VoA - Volusia channery silt loam, 0 to 3 percent slopes
CnC - Chenango gravelly loam, 8 to 15 percent slopes	OrB - Orpark silt loam, 3 to 8 percent slopes	VoB - Volusia channery silt loam, 3 to 8 percent slopes
CnD - Chenango gravelly loam, 15 to 25 percent slopes	OrC - Orpark silt loam, 8 to 15 percent slopes	W - Water
CoA - Chenango channery loam, fan, 0 to 3 percent slopes	Po - Pompton silt loam	Wy - Wayland soils complex, 0 to 3 percent slopes, frequently flooded



- Limit of Soil Disturbance
- Soil Map Unit Boundary
- Facility Site
- Village Boundary
- Town Boundary
- Hydric Soil
- Soil Drainage Class**
- Well Drained
- Moderately Well Drained
- Somewhat Poorly Drained
- Poorly Drained
- Very Poorly Drained
- Water

Notes:
 1. Basemap: Hillshade derived from 10-meter resolution USDA DEM data; ESRI StreetMap North America, 2008.
 2. This is a color graphic. Reproduction in grayscale may misrepresent the data.

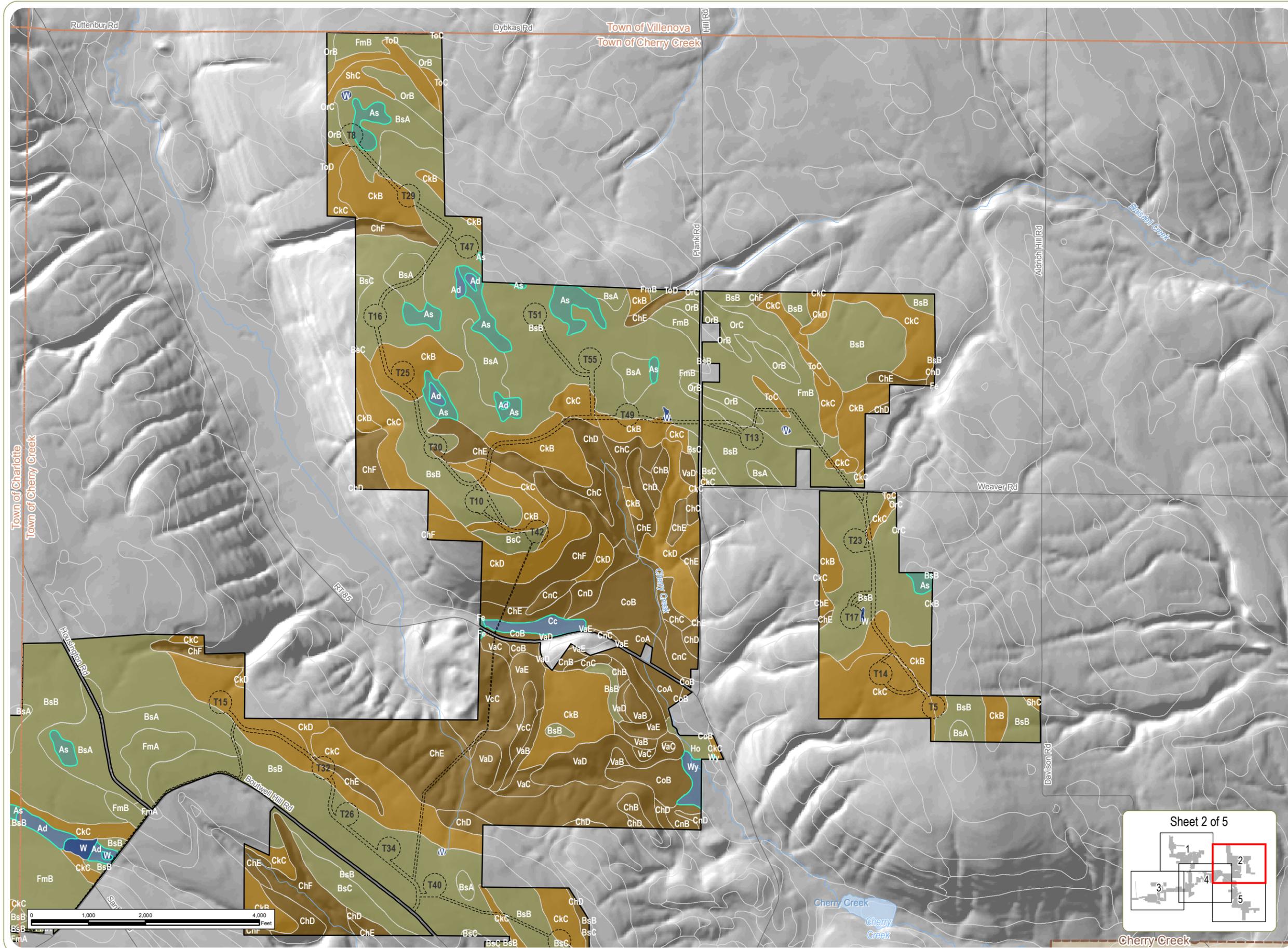


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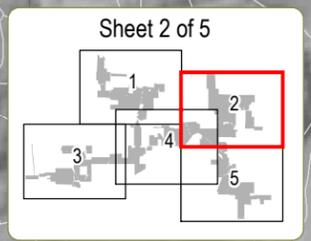
Article 10 Application
Figure 21-2: Soil Types

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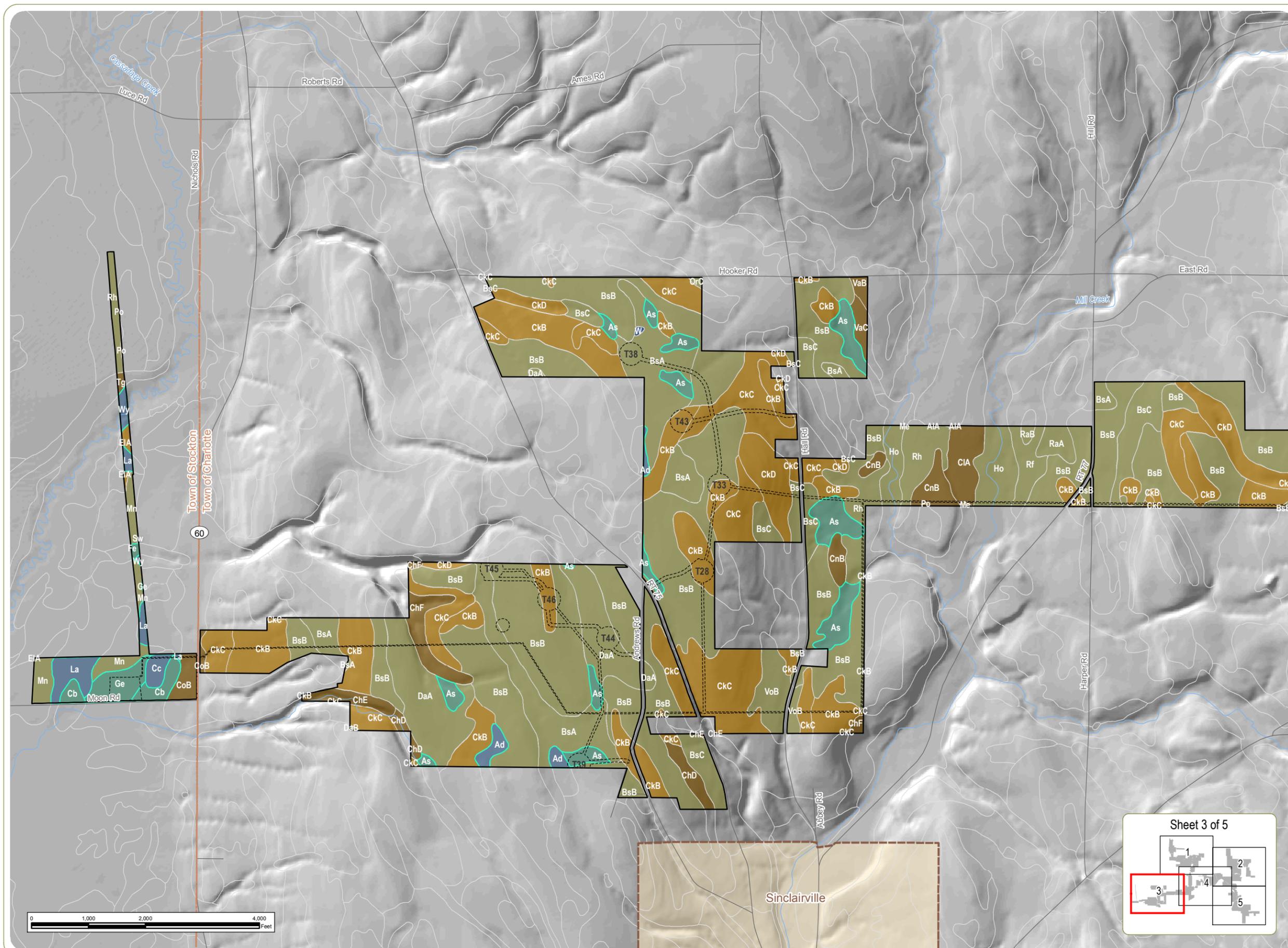
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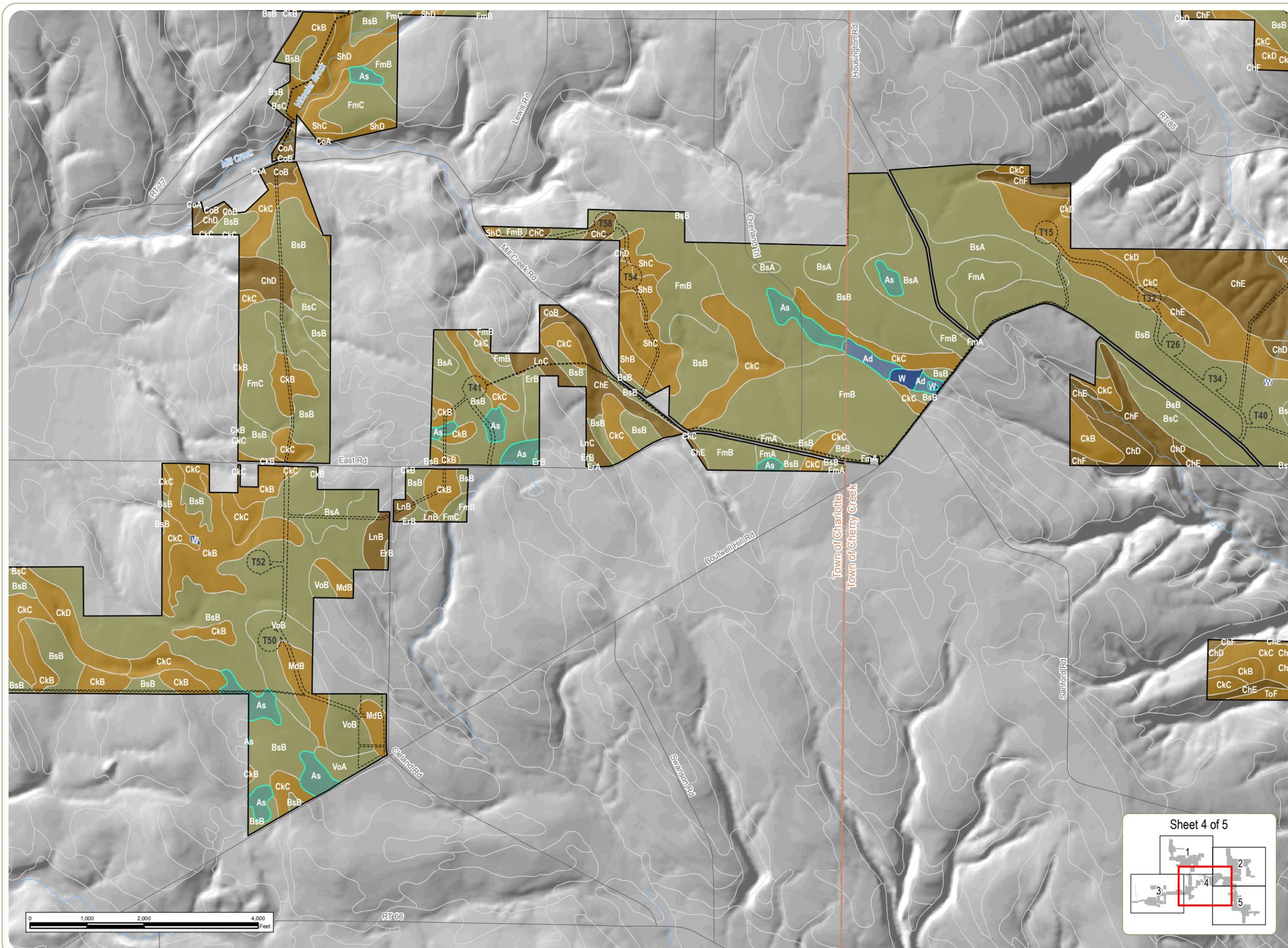


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