

EXHIBIT L



Biodiversity Studies • Wetland Delineation & Assessment • Habitat Management • GIS Mapping • Permitting • Forestry

April 14, 2021

Mr. Keith Coppins
ARX Wireless
110 Washington Avenue
North Haven, Connecticut 06473

RE: Wetland Delineation, CT0114A, Sequin Drive, Glastonbury

Mr. Coppins,

At your request, I conducted an inspection on the above-referenced property on March 11, 2021. The purpose of the inspection was to delineate Connecticut and federal jurisdictional wetlands and watercourses within 100' of a proposed telecommunications facility ("facility") on the west side of the subject property. The inspection was conducted according to the requirements of the Connecticut Inland Wetlands and Watercourses Act (P.A. 155) and the Corps of Engineers Wetlands Delineation Manual (January 1987) in conjunction with the Corps Regional Supplement to the Corps of Engineers Wetland Delineation Manual: Northcentral and Northeast Region, Ver. 2.0 (January 2012).

The proposed facility would include a 50' x 50' fenced compound and 12' wide access from Sequin Drive. The subject property proximate to the proposed facility includes areas that have been subject to recent and historic disturbance as evidenced by disturbed soil types, irregular topography indicative of prior earth moving, vegetative species such as Autumn olive (*Elaeagnus umbellata*) which are indicative of prior land disturbance, and remnant bituminous cover. Areas proximate to the proposed facility are lightly wooded, and largely comprised of early successional tree species. Wetlands (WF 1D – 10) were delineated along the western property boundary, between the subject property and an adjacent commercial building (refer to Figure 1 – Environmental Resources Map). This wetland has been subject to historic disturbance associated with the adjacent commercial development, and prior on-site activities. Representative vegetative cover within the wetland includes common reed (*Phragmites australis*), bebb willow (*Salix bebbiana*), and sensitive fern (*Onoclea sensibilis*).

Based on the most recent (March 24, 2021) Site Plans, wetlands will not be directly impacted by the proposed facility. At its closest the proposed access drive would be located approximately 10' from wetlands. Potential temporary wetland impacts can be minimized by implementing an erosion and sedimentation control plan in accordance with the 2002 Connecticut Guidelines for Soil Erosion and Sediment Control.

Digitally available updated soil survey information was obtained from the Natural Resources Conservation Service (refer to NRCS Soil Map, attached). The following is a description of wetland and upland soil types.

Wetland Soil Types

Wetland soils are characterized as Raypol silt loam. The Raypol series consists of very deep, poorly drained soils formed in loamy over sandy and gravelly glacial outwash. They are nearly level to gently sloping soils in shallow drainageways and low-lying positions on terraces and plains. The soils have a water table at or near the surface much of the year.

Upland Soil Types

The non-wetland soils were not examined in detail, except as was necessary to identify the wetland boundary. Upland soils are characterized as Udorthents. Udorthents is a miscellaneous land type used to denote moderately well to excessively drained earthen material which has been so disturbed by cutting, filling, or grading that the original soil profile can no longer be discerned.

If you have any questions regarding these findings, please feel free to contact me.

Respectfully submitted,



Matthew Davison, PWS, PSS, CPESC, CT Forester

Enclosures: Site Photographs
Figure 1 – Environmental Resources Map
Soil Map



View of the wetland boundary (pink flags) and commercial building looking west from approximate location of the proposed access drive.

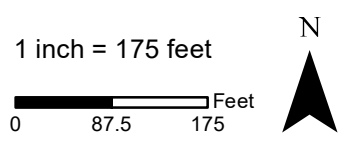
**FEMA Zone X
Area of Minimal Flood Hazard**



**FIGURE 1
Environmental Resources
Map**
CT0114A Glastonbury
Lot N-4 Sequin Dr.
Glastonbury, CT

- Legend**
- ▲ Wetland Flag
 - Proposed Center of Tower
 - Limit of Clearing (Approx.)
 - Wetland Boundary
 - Proposed 25' Wide Access Drive & Utility Easement (Approx.)
 - Property Boundary (Approx.)
 - x
x
 50' x 50' Fenced Compound & Lease Area

Map Description:
The location and extent of features illustrated are approximate. This map is intended for illustrative purposes only and contains no authoritative data.

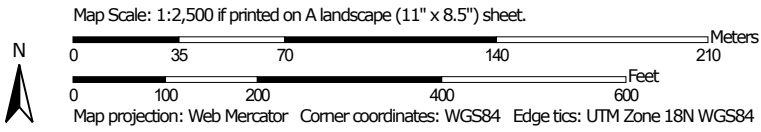


Davison Environmental, LLC
10 Maple Street
Chester, CT 06412
860-803-0938

**DAVISON
ENVIRONMENTAL**


Source:
CT DEEP
UCONN Map & Geographic Info. Center
FEMA Panel: 09003C0529F

Soil Map—State of Connecticut
(Sequin Drive, Glastonbury)



MAP LEGEND

Area of Interest (AOI)

 Area of Interest (AOI)

Soils

 Soil Map Unit Polygons

 Soil Map Unit Lines

 Soil Map Unit Points

Special Point Features



Blowout



Borrow Pit



Clay Spot



Closed Depression



Gravel Pit



Gravelly Spot



Landfill



Lava Flow



Marsh or swamp



Mine or Quarry



Miscellaneous Water



Perennial Water



Rock Outcrop



Saline Spot



Sandy Spot



Severely Eroded Spot



Sinkhole



Slide or Slip



Sodic Spot



Spoil Area



Stony Spot



Very Stony Spot



Wet Spot



Other



Special Line Features

Water Features



Streams and Canals

Transportation



Rails



Interstate Highways



US Routes



Major Roads



Local Roads

Background



Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:12,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: State of Connecticut
Survey Area Data: Version 20, Jun 9, 2020

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Jul 15, 2019—Aug 29, 2019

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
12	Raypol silt loam	0.0	0.1%
33B	Hartford sandy loam, 3 to 8 percent slopes	5.2	20.1%
37C	Manchester gravelly sandy loam, 3 to 15 percent slopes	2.8	11.0%
37E	Manchester gravelly sandy loam, 15 to 45 percent slopes	1.2	4.6%
306	Udorthents-Urban land complex	5.6	21.7%
307	Urban land	1.5	5.9%
308	Udorthents, smoothed	9.5	36.7%
Totals for Area of Interest		25.9	100.0%