



## WETLAND INSPECTION

October 21, 2020 APT Project No.: CT631130

Prepared For: ARX Wireless

110 Washington Avenue North Haven, CT 06473 Attn: Keith Coppins

Site Name: CT0090 – New Britain

Site Address: 43 Osgood Avenue, New Britain, Connecticut

**Date of Investigation:** 9/16/2020

Field Conditions: Weather: sunny, low 70's

Soil Moisture: dry

Wetland/Watercourse Delineation Methodology1:

**⊠**Connecticut Inland Wetlands and Watercourses

Municipal Upland Review Area:

Mutchen Lustuf

Wetlands: 100 feet Watercourses: 100 feet

The wetlands inspection was performed by<sup>2</sup>:

Matthew Gustafson, Registered Soil Scientist

Enclosures: Wetland Inspection Field Form & Wetland Inspection Map

This report is provided as a brief summary of findings from APT's wetland investigation of the referenced Study Area that consists of proposed development activities and areas generally within 200 feet.<sup>3</sup> If applicable, APT is available to provide a more comprehensive wetland impact analysis upon receipt of site plans depicting the proposed development activities and surveyed location of identified wetland and watercourse resources.

Wetlands and watercourses were delineated in accordance with applicable local, state and federal statutes, regulations and guidance.

<sup>2</sup> All established wetlands boundary lines are subject to change until officially adopted by local, state, or federal regulatory agencies.

<sup>&</sup>lt;sup>3</sup> APT has relied upon the accuracy of information provided by ARX Wireless and its contractors regarding proposed lease area and access road/utility easement locations for identifying wetlands and watercourses within the study area.

# **Attachments**

- ➤ Wetland Inspection Field Form
- Wetland Inspection Map

# **Wetland Inspection Field Form**

Wetlands Identified within Study Area:	Yes □ No ⊠				
Nearest Wetland Resource:	±0.6 mile to the east				
Identification Method:	Remote sensing ⊠  Type: CTDEEP Wetland Mapping	g	Field identified ⊠		
SITE CONDITIONS:					
<b>DEVELOPED</b> ⊠					
Paved	Gravel □	M	Maintained Lawn ⊠		
Agriculture	Cultivated □	Н	Hayfield/Pasture □		
	ly developed with vacant building, i		nined lawn and	d landscaping. The	
proposed tower facility would	be located in an area of maintained la	awn.			
UNDEVELOPED UPLAND	HARITAT □				
Forest	Scrub/Shrub □	Fie	Field		
Other: None					
Comments: None					
SOILS:		1		1	
Are field identified soils consistent with NRCS mapped soils?			Yes ⊠	No □	
If no, describe field identified	soils				
NEAREST WETLAND TYPE	PE:				
SYSTEM:					
Estuarine $\square$	Riverine	Palu	Palustrine ⊠		
Lacustrine	Marine □				
Comments: None		I			
CT A CC					
CLASS:	Scrub-shrub	Foro	stad 🕅		
Emergent  Oner Water	Disturbed		Forested   West Meadow   To a start   The		
Open Water □ Comments: None	Disturbed $\square$	wet	Wet Meadow □		
Comments: None					
WATERCOURSE TYPE:					
Perennial	Intermittent	Tidal □			
Watercourse Name: None					
Comments: None					

# **Wetland Inspection Field Form (Cont.)**

Vernal Pool Yes ☐ No ☒ Potential ☐	Other	
Vernal Pool Habitat Type: None		
Comments: None		

#### **GENERAL COMMENTS:**

All-Points Technology Corp., P.C. ("APT") understands that ARX Wireless is proposing to construct a wireless telecommunications facility on a developed vacant property within an area of existing maintained lawn. Access to the facility would be provided by an existing paved access that serves the property from Beach Street.

No wetlands or watercourses are located within or immediately adjacent to the subject property. The nearest wetland area is  $\pm 0.6$  mile to the east. As a result of the significant distance from the proposed facility to the nearest wetland resource, the proposed development would not adversely impact wetland or watercourse resources.



#### Legend

==== Proposed Conduit

Proposed Equipment
Proposed Site Layout

Subject Property

Approximate Parcel Boundary

#### Approximate Wetland Area (None Within Map Extent)\*

Delineated Wetland Boundary (None Within Map Extent)\*

Wetlands (CT DEEP) - Inset Map Only

## **Wetland Inspection Map**

Proposed Wireless Telecommunications Facility CT0090-New Britain 43 Osgood Avenue New Britain, Connecticut



