



## WETLAND INSPECTION

August 1, 2020 APT Project No.: CT631120

Prepared For: ARX Wireless

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

Site Name: CT0030 - Milford

Site Address: 1063 Boston Post Road, Milford, Connecticut

**Date of Investigation:** 6/9/2020

Field Conditions: Weather: sunny, high 70's

Soil Moisture: dry to moist

Wetland/Watercourse Delineation Methodology1:

**⊠**Connecticut Inland Wetlands and Watercourses

Municipal Upland Review Area:

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:	$\pm 1,320$ feet to the south	
Identification Method:	Remote sensing ⊠  Type: CTDEEP Wetland Mappin	Field identified ⊠
SITE CONDITIONS:		
<b>DEVELOPED</b> ⊠		
Paved ⊠	Gravel ⊠	Maintained Lawn ⊠
Agriculture	Cultivated □	Hayfield/Pasture □
		paved surfaces and commercial retail l surfaces transitioning to edge upland
UNDEVELOPED UPLAND	HABITAT ⊠	
Forest 🗵	Scrub/Shrub □	Field □
Other: None	1	
Comments: None		
SOILS:	in the state of th	
Are field identified soils consistent with NRCS mapped soils?		Yes ⊠ No □
If no, describe field identified s	soils	
NEAREST WETLAND TYP	Е:	
SYSTEM:		
Estuarine	Riverine ⊠	Palustrine
Lacustrine	Marine □	
Comments: None		
CLASS:		
Emergent ⊠	Scrub-shrub □	Forested
Open Water ⊠	Disturbed ⊠	Wet Meadow □
Comments: None		
WATERCOURSE TYPE:		
Perennial ⊠	Intermittent	Tidal □
Watercourse Name: Stubby Pla		
	perennial watercourse which feeds	the Indian River. Generally drains east

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

### **SPECIAL AQUATIC HABITAT:**

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 within southeastern portion of a commercial retail developed parcel. The location for the proposed facility generally occurs within existing degraded gravel surfaces currently being used as overflow parking and storage. Adjacent forested areas to the south, consisting of mature hardwood upland forest, may also require some clearing to accommodate the proposed facility. Access to the facility would be provided by existing paved access that serves the existing commercial retail establishments.

No wetlands or watercourses are located within or immediately adjacent to the subject property. The nearest wetland area consists of a tidally influenced riparian corridor associated with Stubby Plain Brook located  $\pm 1,320$  feet south of the subject property. This feature generally drains east into the Indian River and eventually into Long Island Sound. Areas bordering the perennial watercourse generally consist of emergent marshes dominated by various reed and cattails.

As a result of the significant distance from the proposed communication facility to the nearest wetland resource, the proposed development would not adversely impact wetland or watercourse resources.



#### Legend

Proposed Lease Area

Proposed Access and Utility Easement

// Tidal Wetland (CT DEEP)

Subject Property

Approximate Parcel Boundary

# **Wetland Inspection Map**

Proposed Wireless Telecommunications Facility CT0033 1063 Boston Post Road Milford, Connecticut



