



WETLAND INSPECTION

July 9, 2018

APT Project No.: CT445180

Prepared For: Phoenix Partnership
110 Washington Avenue
North Haven, CT 81506473
Attn: Keith Coppins

Site Name: CT1209 Windsor

Site Address: 780 Prospect Hill Road
Windsor, Connecticut

Date(s) of Investigation: 5/17/2018

Field Conditions: **Weather:** partly cloudy, high 60's
Soil Moisture: dry to moist

Wetland/Watercourse Delineation Methodology*:

- Connecticut Inland Wetlands and Watercourses
- Connecticut Tidal Wetlands
- Massachusetts Wetlands
- U.S. Army Corps of Engineers

Municipal Upland Review Area/Buffer Zone:

Wetlands: 150 feet
Watercourses: 150 feet

The wetlands inspection was performed by[†]:

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.[‡] 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.

[†] All established wetlands boundary lines are subject to change until officially adopted by local, state, or federal regulatory agencies.

[‡] APT has relied upon the accuracy of information provided by Phoenix Partnership 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 <input type="checkbox"/> No <input checked="" type="checkbox"/>	
Nearest Wetland Resource:	±971 feet to the northwest	
Identification Method:	Remote sensing <input checked="" type="checkbox"/> Type: CTDEEP Wetland Mapping	Field identified <input checked="" type="checkbox"/>

SITE CONDITIONS:

DEVELOPED

Paved <input checked="" type="checkbox"/>	Gravel <input type="checkbox"/>	Maintained Lawn <input checked="" type="checkbox"/>
Agriculture <input type="checkbox"/>	Cultivated <input type="checkbox"/>	Hayfield/Pasture <input type="checkbox"/>
Comments: Proposed wireless communications facility located in maintained lawn/landscaping area adjacent to commercial building.		

UNDEVELOPED UPLAND HABITAT

Forest <input type="checkbox"/>	Scrub/Shrub <input type="checkbox"/>	Field <input type="checkbox"/>
Other: None		
Comments: None		

SOILS:

Are field identified soils consistent with NRCS mapped soils?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
If no, describe field identified soils		

NEAREST WETLAND TYPE:

SYSTEM:

Estuarine <input type="checkbox"/>	Riverine <input type="checkbox"/>	Palustrine <input checked="" type="checkbox"/>
Lacustrine <input type="checkbox"/>	Marine <input type="checkbox"/>	
Comments: None		

CLASS:

Emergent <input checked="" type="checkbox"/>	Scrub-shrub <input checked="" type="checkbox"/>	Forested <input checked="" type="checkbox"/>
Open Water <input type="checkbox"/>	Disturbed <input type="checkbox"/>	Wet Meadow <input type="checkbox"/>
Comments: Complex of edge forest transitioning to scrub/shrub and emergent vegetation classes that border on Perkins Brook.		

WATERCOURSE TYPE:

Perennial <input checked="" type="checkbox"/>	Intermittent <input type="checkbox"/>	Tidal <input type="checkbox"/>
Watercourse Name: Perkins Brook		
Comments: drains west to east		

Wetland Inspection Field Form (Cont.)

SPECIAL AQUATIC HABITAT:

Vernal Pool Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Potential <input type="checkbox"/>	Other <input type="checkbox"/>
Vernal Pool Habitat Type: None	
Comments: None	



GENERAL COMMENTS:

No wetlands or watercourses are located on the subject property. The proposed wireless communications facility is to be located entirely within existing disturbed and developed area associated with the commercial buildings complex that occupies the subject property. The nearest wetland resource to the proposed project area is located approximately 971 feet to the northwest. This wetland/watercourse, identified as Perkins Brook and its bordering wetlands, is located on the west side of an existing paved service road, which crosses the brook.

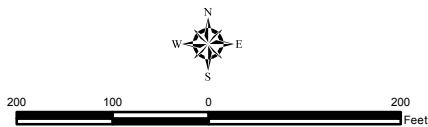
Therefore, the proposed project would not affect wetlands or watercourses.



Legend

-  Approximate Proposed Tower Location
-  Proposed Lease Area
-  Approximate Wetland Boundary
-  Watercourse (CTDEEP)
-  Subject Property
-  Approximate Parcel Boundary (CTDEEP)

Map Notes:
 Base Map Source: 2016 CT Aerial Imagery (CTECO)
 Map Scale: 1 inch = 200 feet
 Map Date: June 2018



Wetland Inspection Map

Proposed Wireless
 Telecommunications Facility
 Windsor CT
 780 Prospect Hill Road
 Windsor, Connecticut

