



WETLAND INSPECTION

June 23, 2015

APT Project No.: CT1414200

Prepared For: Verizon Wireless
99 East River Drive
East Hartford, CT 06108
Attn: Shelby Docker

Verizon Wireless Site Name: Hamden 8

Site Address: 208 Kirk Road
Hamden, Connecticut

Date(s) of Investigation: 5/22/2015

Field Conditions: **Weather:** sunny, low 70'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

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 Verizon 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 <input type="checkbox"/> No <input checked="" type="checkbox"/>	
Nearest Wetland Resource:	±300 feet south off subject property from the start of the proposed access and utility easement	
Identification Method:	Remote sensing <input checked="" type="checkbox"/> Type: NRCS Wetland Soils	Field identified <input checked="" type="checkbox"/>

SITE CONDITIONS:

DEVELOPED

Paved <input type="checkbox"/>	Gravel <input type="checkbox"/>	Maintained Lawn <input type="checkbox"/>
Agriculture <input checked="" type="checkbox"/>	Cultivated <input type="checkbox"/>	Hayfield/Pasture <input type="checkbox"/>
Comments: Christmas Tree Farm		

UNDEVELOPED UPLAND HABITAT

Forest <input checked="" type="checkbox"/>	Scrub/Shrub <input type="checkbox"/>	Field <input type="checkbox"/>
Other: None		
Comments: Proposed compound and access located within upland forested area adjacent to field planted in Christmas Trees.		

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 type="checkbox"/>	Scrub-shrub <input type="checkbox"/>	Forested <input checked="" type="checkbox"/>
Open Water <input type="checkbox"/>	Disturbed <input checked="" type="checkbox"/>	Wet Meadow <input type="checkbox"/>
Comments: Wetland area surrounded by residential development on Country Club Drive to the north, south and east and Laural View Country Club golf course to the west.		

WATERCOURSE TYPE:

Perennial <input type="checkbox"/>	Intermittent <input type="checkbox"/>	Tidal <input type="checkbox"/>
Watercourse Name: None		
Comments: None		

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:

The subject property is the host of a christmas tree farm and residence. The nearest wetland is located off the subject property approximately 300 feet to the south from the start of the proposed access and utility easement associated with the Verizon Wireless facility.

Due to the distance separating the proposed development from the nearest wetland area, which is surrounded by existing development, no likely adverse impact to wetlands would be associated with the proposed Verizon Wireless development.



Legend

- Proposed Facility Layout
- Approximate Host Property Boundary
- Approximate Parcel Boundary (CTDEEP GIS)
- CTDEEP Wetlands

Map Notes:
 Base Map Source: 2012 Aerial Photograph (CT ECO)
 Map Scale: 1 inch = 330 feet
 Map Date: January 2017



Wetland Inspection Map

Proposed Wireless
 Telecommunications Facility
 Hamden 8 CT
 208 Kirk Road
 Hamden, Connecticut

