

WETLAND INSPECTION

April 19, 2015	APT Project No.: CT1412760				
Prepared For:	Verizon Wireless				
	99 East River Drive				
	East Hartford, CT 06108				
	Attn: Aleksey Tyurin				
Verizon Wireless Site Name:	Bethel W2				
Site Address:	15 Great Pasture Road				
	Danbury, Connecticut				
Date(s) of Investigation:	4/10/2015				
Field Conditions:	Weather: cloudy, mid 40's				
	Soil Moisture: 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 perfe	ormed by †:				

Dean Gustafson, Professional Soil Scientist

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Enclosures: Wetland Delineation 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 Delineation Field Form
- Wetland Inspection Map

Wetland Delineation Field Form

Wetland I.D.:	Wetland 1	Wetland 1				
Flag #'s:	WF 1-01 to	WF 1-01 to 1-20				
Flag Location	Site Sketch		GPS	S (sub-meter) located ⊠		
Method:						
WETLAND HYD	DOLOGY.					
WEILAND HID	KOLOG1:					
NONTIDAL ⊠						
Intermittently Flooded □		Artificially Flooded □		Permanently Flooded □		
Semipermanently		Seasonally Flooded ⊠		Temporarily Flooded □		
Permanently Satu	ırated 🗆	Seasonally Saturated – seepage □		Seasonally Saturated - perched		
Comments:None						
TIDAL □						
Subtidal		Regularly Flooded		Irregularly Flooded		
Irregularly Flood	ed \square	Jan 1		, and the second		
Comments: None						
WETLAND TYP	E:					
SYSTEM:						
Estuarine		Riverine		Palustrine ⊠		
Lacustrine		Marine □				
Comments: None	;					
CLASS:						
Emergent 🗵		Scrub-shrub □	_	Forested		
Open Water		Disturbed		Wet Meadow □		
Comments: wetla	ınd boundary o	lefined by steep fill embankme	ent			
WATERCOURSI	E TYPE:					
Perennial 🖂		Intermittent		Tidal □		
Watercourse Nan	ne: Sympaug I	River	- 1			
Comments: Beav	ver activity ob	served				

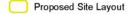
Wetland Delineation Field Form (Cont.)

SPECIAL AQUATIC HABITAT:			
Vernal Pool Yes □ No ☒ Potential □	Other		
Comments: None		•	
SOIL S.			
SOILS:	1 10		
Are field identified soils consistent with NRCS r	Yes ⊠	No □	
If no, describe field identified soils			
DOMINANT PLANTS:			
Common Reed* (Phragmites australis)			
Broad-Leaf Cattail (Typha latifolia)			
Skunk Cabbage (Symplocarpus foetidus)			
Reed Canarygrass* (Phalaris arundinacea)			
Sedge Spp.			
* denotes Connecticut Invasive Plants Council invas	ive species		
GENERAL COMMENTS:			
Northern Spring Peepers chorusing from wetland	d interior.		



100

Legend





Wetland Flag

Delineated Wetland Boundary

Wetland Area

Map Notes: Base Map Source: 2012 Aerial Photograph (CTECO) Map Scale: 1 inch = 200 feet Map Date: April 2015

Wetland Inspection Map

Proposed Wireless Telecommunications Facility
Bethel West 2 CT
15 Great Pasture Road
Danbury, Connecticut

