

STATE OF CONNECTICUT  
CONNECTICUT SITING COUNCIL

IN RE: :  
:  
A PETITION FOR A DECLARATORY : PETITION NO. \_\_\_\_\_  
RULING ON THE NEED TO OBTAIN A :  
SITING COUNCIL CERTIFICATE FOR THE :  
PROPOSED MODIFICATION OF AN :  
EXISTING WIRELESS :  
TELECOMMUNICATIONS FACILITY AT :  
440 HAYDEN STATION RD, WINDSOR CT : April 11, 2023

PETITION FOR A DECLARATORY RULING:  
INSTALLATION HAVING NO  
SUBSTANTIAL ADVERSE ENVIRONMENTAL EFFECT

I. Introduction

Pursuant to Sections 16-50j-38 and 16-50j-39 of the Regulations of Connecticut State Agencies (“R.C.S.A.”), Verizon Wireless LLC (“Verizon”) hereby petitions the Connecticut Siting Council (the “Council”) for a declaratory ruling (“Petition”) that no Certificate of Environmental Compatibility and Public Need (“Certificate”) is required under Section 16-50k(a) of the Connecticut General Statutes (“C.G.S.”) for the modification of an existing wireless telecommunications facility at 440 Hayden Station Road, Windsor, Connecticut (the “Existing Facility”).

II. Existing Facility

The Existing Facility is located on an approximately 3.76-acre parcel owned by CB BAGGS LLP, the tower is owned by Crown Castle LLC. The Facility consists of a 96-foot monopole tower. **Attachment 1** contains the owner’s authorization permitting Verizon to file this Petition. The Facility was originally approved for use by the Town of Windsor Zoning Board of Appeals on October 3<sup>rd</sup>, 1996 as documented in **Attachment 2**.

III. Verizon Facility

Verizon’s proposed modification to its facility is illustrated on the plans submitted as **Attachment 3**. Verizon proposes to expand the existing 1,517sqft compound by an additional 24’x15’ (360sqft) to accommodate their 12’x20’ concrete pad that will house their proposed ground equipment. The proposed new fence will match the existing compound fence. No Generator or backup power is proposed at this time. Installation of Verizon’s facility will take approximately three (3) weeks to complete. Construction will occur during normal business hours, or as allowed by the tower and/or property owner.

## **Verizon Planned Installation:**

Install New Tower Equipment:

- (3) Commscope NHHS4-65B-R3B
- (3) Commscope NHHSS-65B-R2BT4
- (3) Samsung MT6407-77A
- (1) Raycap RVZDC-6627-PF-48 CCIV2
- (3) Samsung CBRS RRHRT440T-48A
- (3) Samsung RF4402D-D1A
- (3) Samsung RF4439D-25A
- (1) 12.5' Platform Mount

Installation of Verizon's facility will cost approximately \$55,000.

Verizon has confirmed that the Modified Facility is capable of supporting the additional antennas and other changes to the tower mounted equipment as documented in the Structural Analysis Report by Crown Castle dated February 23, 2023, annexed hereto as **Attachment 4**.

### IV. The Proposed Modification Will Not Have A Substantial Adverse Environmental Effect

#### 1. Physical Environmental Effects

The modification of Verizon's Facility will not involve a significant alteration to the physical and environmental characteristics of the Property. No native trees will need to be removed and no on-site or off-site wetlands or watercourses will be impacted by the proposed facility expansion.

#### 2. Visual Effects

There will be no visual impact made to the existing tower. Verizon's equipment will be installed at the 50ft level of the 96ft monopole which will have a minimal visual impact when viewed from the public right-of-way or adjacent private properties.

#### 3. FCC Compliance

Radio frequency ("RF") emissions resulting from Verizon's proposed modification of the Existing Facility will be well below the standards adopted by the Federal Communications Commission ("FCC"). Included in **Attachment 6** is a Radio Frequency Emissions Analysis Report prepared by Verizon. This report confirms that the modified facility will operate well within the RF emission standards established by the FCC.

V. Notice to the Municipality, Property Owner and Abutting Landowners

On April 11, 2023, a copy of this Petition was sent to Mayor Donald Trinks of The Town of Windsor as well as Eric Barz, Town Planner. A notice of Verizon's intent to file this Petition was also sent to the owners of land that may be considered to abut the Property or are within 200-feet. Included in **Attachment 5** is a sample abutter's letter and the list of those abutting landowners who were sent notice.

VI. Conclusion

Based on the information provided above, the Petitioners respectfully requests that the Council issue a determination in the form of a declaratory ruling that the new facility compound will not have a substantial adverse environmental effect and does not require the issuance of a Certificate of Environmental Compatibility and Public Need pursuant to § 16-50k of the General Statutes.

Respectfully submitted,

Denise Sabo  
Northeast Site Solutions- Agent for Crown Castle USA Inc. o/b/o Verizon  
(203) 435-3640  
denise@northeastsitesolutions.com

Attachments

Cc: Mayor Donald Trinks  
Town of Windsor  
275 Broad Street  
Windsor, CT 06095

Eric Barz, Town Planner  
Town of Windsor  
275 Broad Street  
Windsor, CT 06095