

KENNETH C. BALDWIN

280 Trumbull Street
Hartford, CT 06103-3597
Main (860) 275-8200
Fax (860) 275-8299
kbaldwin@rc.com
Direct (860) 275-8345

Also admitted in Massachusetts

November 13, 2019

Melanie A. Bachman, Esq.
Executive Director/Staff Attorney
Connecticut Siting Council
10 Franklin Square
New Britain, CT 06051

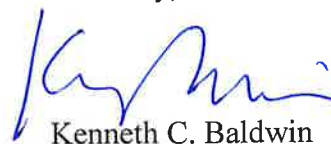
Re: **Docket No. 481 – Application of Cellco Partnership d/b/a Verizon Wireless for a Certificate of Environmental Compatibility and Public Need for the Construction, Maintenance and Operation of a Wireless Telecommunications Facility Located at 663R Main Street, Cromwell, Connecticut**

Dear Ms. Bachman:

On behalf of Cellco Partnership d/b/a Verizon Wireless (“Cellco”), enclosed please find the original and fifteen (15) copies of the applicant’s Responses to the Siting Council’s Development and Management Plan Interrogatories.

If you have any questions or need any additional information please do not hesitate to contact me.

Sincerely,



Kenneth C. Baldwin

KCB/kmd
Enclosure

20024201-v1

STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL

IN RE: :
 :
APPLICATION OF CELLCO PARTNERSHIP : DOCKET NO. 481
D/B/A VERIZON WIRELESS FOR A :
CERTIFICATE OF ENVIRONMENTAL :
COMPATIBILITY AND PUBLIC NEED FOR :
THE CONSTRUCTION, MAINTENANCE :
AND OPERATION OF A WIRELESS :
TELECOMMUNICATIONS FACILITY AT :
667, 665, 663 AND 663R MAIN STREET IN :
CROMWELL, CONNECTICUT : NOVEMBER 13, 2019

**RESPONSES OF
CELLCO PARTNERSHIP D/B/A VERIZON WIRELESS
TO CONNECTICUT SITING COUNCIL
DEVELOPMENT AND MANAGEMENT PLAN INTERROGATORIES**

On November 7, 2019, the Connecticut Siting Council (“Council”) issued Interrogatories to Cellco Partnership d/b/a Verizon Wireless (“Cellco”) (the “Applicant”), relating to the Docket No. 481 Development and Management Plan. Below are the Applicant’s responses.

Question No. 1

In Cellco Partnership d/b/a Verizon Wireless’ (Cellco) Development and Management Plan (D&M Plan) dated October 31, 2019, would the erosion and sedimentation control measure be consistent with the 2002 Connecticut Guidelines for Soil Erosion and Sediment Control per Condition 2(c) of the Decision and Order (D&O)?

Response

Yes. The erosion control measures depicted on the D&M Plans are consistent with the 2002 Connecticut Guidelines for Soil Erosion and Sediment Control.

Question No. 2

Condition 2(c) of the D&O includes “water drainage and stormwater control” plans.

What design measures and/or features, if any, in the D&M Plan drawings take into account water drainage/stormwater control?

Response

The proposed telecommunications facility is designed to maintain the existing grades and existing drainage patterns on the subject parcel. Due to the proposed addition of impervious area, the increase in Water Quality Standard Volume is detained within the voids of the proposed gravel-finished compound area.

Stormwater Volume is as follows:

Impervious Area = 14,910 SF

Water Quality Std. Volume (1") = 1,243 CF

Storage Volume (6" depth, 40% voids) = 1,250 CF

Question No. 3

Referencing the Valmont Structures calculations, page 31, Fall Zone Letter, it states, "In addition, our monopoles can be designed to theoretically fail at approximately 85-ft AGL by purposely over designing the pole sections below this point. . ." Was Cellco's approved monopole designed with this feature?

Response

Yes, the proposed 120-foot Valmont Structures tapered steel monopole has been designed with a theoretical failure point located 35 feet down from the top of the monopole. Reference is made to note 9 on the Monopole Permit Drawing (page 1 of the Communication Structure Calculations package with the latest revision date of October 23, 2019) which states that the "Monopole Designed w/ a Theoretical Fall Zone Radius of 35 ft".