



STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

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March 23, 2015

Kenneth C. Baldwin, Esq.
Robinson & Cole LLP
280 Trumbull Street
Hartford, CT 06103-3597

RE: **DOCKET NO. 456** – Cellco Partnership d/b/a Verizon Wireless application for a Certificate of Environmental Compatibility and Public Need for the construction, maintenance, and operation of a telecommunications facility located at Plymouth Tax Assessor Map 054/065/016A-1, 33 Keegan Road, Plymouth, Connecticut.

Dear Attorney Baldwin:

The Connecticut Siting Council (Council) requests your responses to the enclosed questions no later than April 6, 2015. To help expedite the Council's review, please file individual responses as soon as they are available.

Please forward an original and 15 copies to this office, including a copy via electronic mail. In accordance with the State Solid Waste Management Plan and in accordance with Section 16-50j-12 of the Regulations of Connecticut State Agencies the Council is requesting that all filings be submitted on recyclable paper, primarily regular weight white office paper. Please avoid using heavy stock paper, colored paper, and metal or plastic binders and separators. Fewer copies of bulk material may be provided as appropriate.

Copies of your responses shall be provided to all parties and intervenors listed on the service list, which can be found on the Council's pending proceedings website.

Yours very truly,

Melanie Bachman
Acting Executive Director

MB/RM/cm

c: Parties and Intervenors
Council Members

Docket No. 456 - Plymouth
Pre-Hearing Questions to Applicant
March 23, 2015

1. Of the letters sent to abutting property owners, how many certified mail receipts were received? If any receipts were not returned, which owner(s) did not receive their notice(s)? Were any additional attempts made to contact those property owners?
2. Will the proposed facility support text-to-911 service? Is additional equipment required for this purpose? Are you aware of any Public Safety Answering Points in the area of the proposed site that are able to accept text-to-911?
3. The coverage plots for 700 MHz and 2100 MHz wireless systems refer to a signal threshold of 120 dB Operational Path Loss and the 850 MHz and 1900 MHz wireless systems refer to a signal threshold of -85 dBm. Please describe the difference between the two threshold criteria and indicate if these are in-building/in-vehicle thresholds.
4. Are all frequencies used to transmit voice and data? Please explain.
5. In regards to Application Tab 6 - Existing Coverage Plots; two shades of black indicating coverage are used on the plots but only one is identified in the legend, please clarify.
6. Numerous documents in the application refer to 55 Keegan Road. Did Cellco initially secure a lease for 55 Keegan Road? If so, provide specifics of the proposal and why the site was abandoned. If not, is this property suitable for a telecommunications facility?
7. What town documentation did Cellco use to determine the size of the 33 Keegan Road parcel?
8. Was a tower location considered in the northeastern portion of the 33 Keegan Road parcel?
9. What is the grade of the proposed access road? (Average grade, maximum grade or range of grades is acceptable.)
10. What is the distance/direction to the nearest residence not owned by the lessor?
11. Are New Cingular Wireless PCS LLC and Metro PCS both relocating from Cellco's 42 South Street facility to the proposed site? If so, please describe their respective tower and ground equipment installations.
12. If applicable, provide a revised power density analysis to account for New Cingular Wireless PCS LLC and/or Metro PCS.
13. Would the Applicant be willing to install a generator that could provide emergency power to all three carriers?
14. Regarding Application Tab 9, Visibility Analysis, please provide the following:
 - a) identify the existing tower in photos 1 and 22;
 - b) identify the residence in photos 4, 7, 22, 26, 27; and
 - c) estimate the number of residences with year-round views within a half-mile of the site.
15. What is the status of the Natural Diversity Database filing with the Department Energy and Environmental Protection (Application p. 16)?