



STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

Ten Franklin Square, New Britain, CT 06051

Phone: (860) 827-2935 Fax: (860) 827-2950

E-Mail: siting.council@ct.gov

www.ct.gov/csc

VIA ELECTRONIC MAIL

December 20, 2019

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

RE: **PETITION NO. 1390** – Cellco Partnership d/b/a Verizon Wireless petition for a declaratory ruling, pursuant to Connecticut General Statutes §4-176 and §16-50k, for the proposed installation of a wireless telecommunications facility and associated equipment on the roof of an existing commercial building located at 951 Bank Street, New London, Connecticut.

Dear Attorney Baldwin:

The Connecticut Siting Council (Council) requests your responses to the enclosed questions no later than January 8, 2020. 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, as well as a copy via electronic mail. In accordance with the State Solid Waste Management Plan, 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.

Please be advised that the original and 15 copies are required to be submitted to the Council's office on or before the January 8, 2020 deadline.

Any request for an extension of time to submit responses to interrogatories shall be submitted to the Council in writing pursuant to §16-50j-22a of the Regulations of Connecticut State Agencies.

Sincerely,

Melanie A. Bachman
Executive Director

MB/RM/emr

Petition No. 1390
Interrogatories

December 20, 2019

1. Would the relocation of Cellco's facility from the 59 Westwood Avenue tower to the proposed tower enhance wireless service or simply replace existing service?
2. Are any frequencies being installed to improve capacity to the area? If yes, for which frequency bands (e.g. 700, 850, 1900 and 2100 MHz)?
3. Does Cellco intend to deploy 3500 MHz service at the proposed site?
4. Are there other wireless facilities listed in the FCC's licensing database in close proximity to the site? Would operation of Cellco's facility cause interference issues to these facilities? Would Cellco's antenna orientation, tilt angle and operating frequencies affect operation of these other wireless facilities?
5. Would operation of Cellco's emergency generator create interference issues with other existing wireless communications systems in the vicinity of the site?
6. What is the nearest point of uncontrolled radio frequency exposure from the tower? Provide a worst case power density analysis for this location.
7. Provide a diagram that shows both the existing 59 Westwood Avenue facility and the proposed facility. What is the distance between the existing tower facility and proposed tower facility?
8. Regarding the existing 59 Westwood Avenue tower:
 - a) What is the height of the tower?
 - b) Who owns the tower?
 - c) Would the tower be removed after Cellco transfers its equipment to the proposed site, if the proposed site is approved?
9. Is it possible to utilize the existing facility at the 59 Westwood Avenue site for the proposed installation?
10. Is it possible to utilize the existing tower at 951 Bank Street (referenced in footnote 1 on page 1) for Cellco's antenna installation?
11. Petition p. 4 states notice to the Federal Aviation Administration (FAA) is required. Provide the following:
 - a) Is it expected that tower lighting and/or marking is required?
 - b) Does the existing 59 Westwood Avenue tower have FAA lighting?
 - c) Does the existing 951 Bank Street tower have FAA lighting?
 - d) If FAA lighting is required for the proposed facility, would Cellco be amenable to lowering the proposed facility height to avoid FAA lighting?