



Daniel F. Caruso
Chairman

STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

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July 30, 2010

Ms. Sandy Carter
Regulatory Manager
Verizon Wireless
99 East River Drive
East Hartford, CT 06108

RE: **DOCKET NO. 403** - 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 174 South Grand Street, Suffield, Connecticut.

Dear Ms. Carter:

The Connecticut Siting Council (Council) requests your responses to the enclosed questions no later than August 25, 2010. To help expedite the Council's review, please file individual responses as soon as they are available.

Please forward an original and 20 copies to this office. 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.

Yours very truly,


S. Derek Phelps
Executive Director

SDP/cdm

c: Kenneth C. Baldwin, Esq., Robinson & Cole
Council Members
Parties and Intervenors

**Docket 403: Cellco
Suffield, Connecticut
Pre-Hearing Interrogatories, Set One**

1. What frequencies is Cellco licensed to use in Hartford County?
2. Would Cellco's antennas comply with E911 requirements?
3. Identify distances and directions to the adjacent sites with which the proposed site would hand off signals? Include addresses of these sites.
4. Provide the following information: number of channels per sector for each antenna system that would be installed on the proposed tower, ERP per channel for each antenna system, and frequency at which each antenna system would operate.
5. What is the lowest height at which Cellco's antennas could achieve its coverage objectives from this site? Submit propagation maps showing the coverage at ten feet below this height.
6. Of the letters sent to abutting property owners, how many certified mail receipts did Cellco receive? If any receipts were not returned, which owners did not receive their notice? Did Cellco make additional attempts to contact those property owners?
7. What is the signal strength for which Cellco designs its system? For in-vehicle coverage? For in-building coverage?
8. What is the existing signal strength in those areas Cellco is seeking to cover from this site?
9. Does Cellco have any statistics on dropped calls in the vicinity of the proposed facility? If so, what do they indicate? Does Cellco have any other indicators of substandard service in this area?
10. What are the lengths of the respective coverage gaps on Routes 168 and 187 that Cellco is seeking to cover from the proposed site at cellular frequencies? At PCS frequencies?
11. What are the coverage gaps on local streets that Cellco would cover from the proposed site at cellular frequencies? At PCS frequencies?
12. Quantify the amounts of cut and fill that would be required to develop the proposed facility.
13. What was the approximate radius of Cellco's search ring for this area?
14. Are there any other towers within a four-mile radius of the proposed site other than the ones Cellco is already on?
15. What does Flood Zone X signify on the FEMA flood zone maps?
16. What is the route by which utilities would be brought to the facility?
17. Would any blasting be required to develop the site?

18. Did any of the boards or commissions of the Town of Suffield conduct any meetings or issue any statements or recommendations regarding the proposed project? If so, provide such documentation.
19. Describe the fuel storage and containment system for Cellco's diesel-fueled generator.
20. How would Cellco mount its antennas to the proposed tower?
21. Would the tower's setback radius encroach on any adjoining properties? If so, state the distance of the encroachment and who owns these properties?
22. Has Cellco received any response to VHB's letter of June 18, 2010 to DEP, in which it asked for relief from DEP's recommendation to avoid any land clearing during the whip-poor-will breeding season? If so, provide a copy of any correspondence.
23. Would the proposed tower be visible from the town-owned Sunrise Park?
24. Is the proposed site within an "Important Bird Area" as designated by the National Audubon Society?
25. Would Cellco's proposed facility comply with recommended guidelines of the United States Fish and Wildlife Service for minimizing the potential for telecommunications towers to impact bird species?