



Daniel F. Caruso  
Chairman

# 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](mailto:siting.council@ct.gov)

Internet: [ct.gov/csc](http://ct.gov/csc)

October 18, 2007

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

RE: **DOCKET NO. 347** - 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 700 Kent Road, New Milford, Connecticut.

Dear Ms. Carter:

The Connecticut Siting Council (Council) requests your responses to the enclosed questions no later than November 14, 2007. 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 347: Cellco  
New Milford, Connecticut  
Pre-Hearing Interrogatories, Set One**

1. What frequencies is Cellco licensed to use in Litchfield County?
2. What is the Wireless Communications and Public Safety Act of 1999?
3. Would Cellco's antennas be compliant with E911 requirements?
4. Identify distances and directions to the adjacent sites with which the proposed site would hand off signals. What types of facilities are these sites?
5. Provide the following information for Cellco antennas: 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.
6. Provide the following information for the Town of New Milford antenna(s): number of channels per sector for each antenna system that would be installed on the proposed tower, ERP per channel for each antenna system, frequency at which each antenna system would operate, and centerline height of antennas.
7. 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.
8. 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?
9. What is the in-vehicle signal strength for which Cellco designs its system? The in-building signal strength?
10. What is the existing signal strength in those areas Cellco is seeking to cover from this site? How were these signal strengths determined?
11. Did Cellco conduct any drive tests for this site? If so, provide information depicting the results of these tests.
12. What are the distances Cellco's antennas would cover on Routes 7 and 55?
13. What is the total area Cellco's antennas would cover from this site?
14. How many trees with a diameter of 6" or greater at breast height would be removed to develop this site?
15. Quantify the amounts of cut and fill that would be required to develop this site.
16. How many antenna placements would the tower be designed to accommodate?

17. When was Cellco's search ring for this area first issued? How large was the ring? Where was it centered? Submit a map showing the search ring.
18. Has Cellco contacted any other carriers about the possibility of using this site? If so, have any other carriers shown a potential interest in this site? Provide any supporting documentation.
19. Would any blasting be required to develop this site?
20. How many kilowatts does Cellco require its back up generator to provide for reliable service? Are there fuel cells available that could supply this amount of power?
21. What is the reason Cellco is using propane to fuel its back-up generator instead of diesel?
22. How would utilities be brought to the site?
23. How would Cellco mount its antennas on the proposed tower?
24. Would the tower's setback radius encroach on the Cromwell family trust property?
25. Who owns the nearest home?
26. Where is the Housatonic Range Trail in relation to the proposed site?
27. The application estimates that eight properties would have seasonal views of the tower. Are these properties residential?
28. What are the distances to the four Cellco sites identified in Attachment 9 – Bulls Bridge Road, Boardman Road, Route 37 in Sherman, and Elkington Road?
29. Would this facility be able to interact with a facility proposed for 425 Litchfield Road, New Milford (Docket 342)? If not, what are the factors that would prevent these two facilities from exchanging signals?