



STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

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January 9, 2012

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

RE: **DOCKET NO. 415** - Cellco Partnership d/b/a Verizon Wireless Certificate of Environmental Compatibility and Public Need for the construction, maintenance and operation of a telecommunications facility located at 87 West Quasset Road, Woodstock, Connecticut.

Dear Attorney Baldwin:

At a public meeting of the Connecticut Siting Council held on January 5, 2012, the Connecticut Siting Council (Council) considered and approved the Development and Management (D&M) Plan submitted for this project on December 21, 2011 with the condition that evergreen trees be planted on the south side of the lease area, as field conditions permit.

This approval applies only to the D&M Plan submitted on December 21, 2011. Any changes to the D&M Plan require advance Council notification and approval.

Please be advised that deviations from this plan are enforceable under the provisions of the Connecticut General Statutes § 16-50u. Enclosed is a copy of the staff report on this D&M Plan, dated January 5, 2012.

Thank you for your attention and cooperation.

Very truly yours,


Robert Stein *RS*
Chairman

Enclosure: Staff Report, dated January 5, 2012

c: Parties and Intervenors
Honorable Allan D. Walker, Jr., First Selectman, Town of Woodstock

DOCKET NO. 415 - Cellco Partnership d/b/a Verizon Wireless } Connecticut
application for a Certificate of Environmental Compatibility and }
Public Need for the construction, maintenance and operation of a } Siting
telecommunications facility located at 87 West Quasset Road, }
Woodstock, Connecticut. } Council

January 5, 2012

Development and Management Plan Staff Report

On November 17, 2011, the Connecticut Siting Council (Council) issued a Certificate of Environmental Compatibility and Public Need to Cellco Partnership d/b/a Verizon Wireless (Cellco) for the construction, maintenance, and operation of a wireless telecommunications facility located at 87 West Quasset Road in Woodstock, Connecticut. As required in the Council's Decision and Order, Cellco submitted a Development and Management Plan for the approved facility on December 21, 2011.

The tower site is located in the central portion of 30-acre parcel known as the Quasset Hill Farm. The tower site is located in a wooded area north of an active agricultural field. The tower site will be accessed from existing dirt farm roads that will be improved to a 12-foot wide gravel surface. Runoff along the access road will be controlled through the installation of cross drainage swales and level spreaders. A new 30-foot long gravel access road will be constructed from an existing farm road and field to reach the compound area in the woods.

Consistent with the Council's Decision and Order, Cellco will construct a 150-foot monopole capable of supporting four levels of platform-mounted antennas at the site. Cellco will install 15 panel antennas on an antenna platform at a centerline height of 147 feet above ground level. The tower and foundation will be capable of supporting a 20-foot extension.

Cellco will construct a 50-foot by 50-foot equipment compound within a 100-foot by 100-foot lease area at the site. The compound will be surfaced with gravel and enclosed by an eight-foot high chain link fence. Cellco will install a 12-foot by 24-foot equipment shelter within the compound. A diesel backup power generator will be installed within the shelter. A telephone cabinet and electrical transformer will be located outside the fenced compound, adjacent to the compound entrance gate. Utilities will be installed underground within a 25-foot wide utility easement that will extend west from West Quasset Road, generally following an existing farm road before turning north through an agricultural field before reaching the compound site.

Erosion and sedimentation controls will be installed in the construction areas. Construction of the new portion of the access road will require filling 500 square feet of an existing drainage ditch between the field and the wooded area. Although no landscaping is proposed for the site, staff recommends the planting of a few evergreen trees along the south side of the lease area to improve screening to a residence 1,000 feet south of the tower site.

Consistent with the Council's Decision and Order, the cumulative worst-case radio frequency power density level at the base of the tower would be 17% of the applicable ANSI standard.

All of the Development and Management Plan requirements set forth in the Council's Decision & Order for Docket 415 are in compliance; therefore, Council staff recommends approval with the condition that evergreen trees be planted along the south side of the lease area.

