



STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

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Daniel F. Caruso
Chairman

January 10, 2011

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

RE: **DOCKET NO. 397** - 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 at 445 Prospect Street, Woodstock, Connecticut.

Dear Attorney Baldwin:

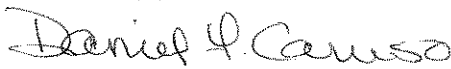
At a public meeting of the Connecticut Siting Council held on January 6, 2011, the Connecticut Siting Council (Council) considered and approved the Development and Management (D&M) Plan submitted for this project on December 9, 2010 with the condition that erosion control blankets used at the site shall be of constructed of organic materials.

This approval applies only to the D&M Plan submitted on December 9, 2010. 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 6, 2011.

Thank you for your attention and cooperation.

Very truly yours,


Daniel F. Caruso
Chairman

Enclosure: Staff Report, dated January 6, 2011

c: Parties and Intervenors
Delia Fey, Town Planner/ ZEO

DOCKET NO. 397 - 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 at 445 Prospect Street, Woodstock, } Council
Connecticut. }

January 6, 2011

Development and Management Plan Staff Report

On August 26, 2010, 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 445 Prospect Street 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 9, 2010.

The tower site is located in the eastern portion of a 44-acre parcel on Prospect Street known as the Rich Farm. The tower site is located in the northwest corner of an active agricultural field. The tower site would be accessed from an existing dirt farm road that will be improved to a 12-foot wide gravel surface.

Consistent with the Council's Decision and Order, Cellco will construct a 160-foot monopole capable of supporting four levels of platform mounted antennas at the site. Cellco will install 15 panel antennas on a square antenna platform at a centerline height of 160 feet above ground level. The tower and foundation will be capable of supporting a 20-foot extension.

Cellco will construct a 50-foot by 75-foot equipment compound within a 100-foot by 100-foot lease area at the site. The compound will be surfaced with gravel and enclosed with an eight-foot high chain link fence. Cellco will install a 12-foot by 24-foot equipment shelter within the compound. A telephone cabinet and electrical transformer will be located outside the fenced compound, adjacent to the compound entrance gate. Utilities would be installed underground along the north side of the access drive from a new utility pole on Prospect Street.

Improvements to the existing farm road will require the permanent filling of 2,500 square feet of wetlands along the edges of the road as it is widened to a 12-foot travel surface with two-foot shoulders, mostly where the road traverses a forested wetland just east of Prospect Street. Some minor filling will also occur where the road crosses an intermittent watercourse. This crossing would feature a new 24-foot long box culvert with wood railings.

Erosion and sedimentation controls will be installed in the construction areas. The site plan specifies the use of a plastic mesh erosion control blanket (North American Green SC 150). A study published in the *Journal of Soil and Water Conservation* in 2005 indicates that wildlife, especially snakes, can be ensnared within the mesh of the blanket. To reduce the potential for wildlife entrapment, staff recommends the use of an organic erosion control blanket (North American Green SC 150 BN or similar) that will decompose more readily than the plastic mesh blanket.

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 23% of the applicable ANSI standard.

All of the Development and Management Plan requirements set forth in the Council's Decision & Order for Docket 397 are in compliance; therefore, Council staff recommends approval with the condition that erosion control blankets used at the site shall be of constructed of organic materials (North American Green SC 150 BN erosion control blanket or similar).