



STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

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August 31, 2011

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

RE: **DOCKET NO. 410** - 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 234 Melba Street, Milford, Connecticut.

Dear Attorney Baldwin:

At a public meeting of the Connecticut Siting Council held on August 25, 2011, the Connecticut Siting Council (Council) considered and approved the Development and Management (D&M) Plan received for this project on August 8, 2011.

This approval applies only to the D&M Plan received on August 8, 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 August 25, 2011.

Thank you for your attention and cooperation.

Very truly yours,

Robin Stein
Chairman

RS/MP/laf

Enclosure: Staff Report, dated August 25, 2011

c: Parties and Intervenors

The Honorable James L. Richetelli, Jr., Mayor, City of Milford
David Sulkis, City Planner, City of Milford

DOCKET NO. 410 - 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 234 Melba Street, Milford, } Council
Connecticut. }

August 25, 2011

**Development and Management Plan
Staff Report**

On April 14, 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 234 Melba Street, Milford, Connecticut. As required in the Council's Decision and Order, on August 8, 2011, the Council received Cellco's Development and Management Plan for this facility

Cellco's site is on a 2.71-acre property located at 234 Melba Street in the Bayville section of Milford. The property is owned by Melba Realty LLC and is currently used for commercial retail purposes. The site is behind a commercial building.

Consistent with the Council's Decision and Order, Cellco will construct a 136-foot flagpole tower (without a flag). Cellco will install 9 antennas—three PCS antennas (1900 MHz), three cellular antennas (850 MHz), and three LTE (700 MHz) antennas, at centerline heights of 130 feet, 120 feet, and 110 feet, respectively. These antennas will be internally-mounted within the flagpole. The tower will not exceed 136 feet above ground level. The tower is designed in accordance with EIA/TIA-222-G structural standards. The nearest property boundary is approximately 53 feet to the west. Staff contacted the structural design engineer and confirmed that the tower setback radius will be less than 53 feet. Thus, the tower setback radius will remain within the property boundaries.

Cellco's facility will be located in the western portion of the Melba Realty LLC property. Cellco has leased a L-shaped compound area with one area approximately 61 feet by 22 feet and the other area 14 feet by 5 feet, within which it will develop a roughly 1,412 square foot fenced compound. The compound will be enclosed by an eight-foot high chain link fence with privacy slats and topped with three strands of barbed wire. Vehicular access to the facility will extend from Melba Street over an existing paved driveway to the proposed compound. Utilities for the facility will extend underground the existing T-Mobile facility (on the same property) to Cellco's equipment shelter. A new transformer will be installed adjacent to the existing T-Mobile facility and connected to an existing pole via an underground conduit.

Consistent with Condition No. 1 of the Council's Decision and Order, the compound has been rotated about the tower axis to minimize tree clearing. Cellco will establish and maintain appropriate soil erosion and sedimentation control measures, in accordance with the 2002 Connecticut Guidelines for Soil Erosion and Sediment Control established by the Connecticut Council for Soil and Water Conservation, in cooperation with the Connecticut Department of Environmental Protection, throughout the construction period of the facility.

Consistent with the Council's Decision and Order, the cumulative worst-case radio frequency power density level for Cellco's antennas at the base of the tower will be 19.05 percent of the applicable ANSI standard.

All of the Development and Management Plan requirements set forth in the Council's Decision and Order for Docket 410 are in compliance.

