



STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL

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November 14, 2014

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

RE: **DOCKET NO. 446** - 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 the Pilot Corporation of America property, Trumbull Tax Assessor Map K/09 Lot 20, 60 Commerce Drive, Trumbull, Connecticut.

Dear Attorney Baldwin:

At a public meeting of the Connecticut Siting Council (Council) held on November 13, 2014, the Council considered and approved the Development and Management (D&M) Plan submitted for this project on October 24, 2014. Council staff shall consult with Cellco regarding storm water management at the base of the retaining wall.

This approval applies only to the D&M Plan submitted on October 24, 2014. Requests for any changes to the D&M Plan shall be approved by Council staff in accordance RCSA §16-50j-77(b). Furthermore, the Certificate Holder is responsible for reporting requirements pursuant to Regulations of Connecticut State Agencies Section 16-50j-77.

Please be advised that changes and 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 November 13, 2014.

Thank you for your attention and cooperation.

Very truly yours,

Robert Stein
Chairman

RS/RDM/cm

Enclosure: Staff Report, dated November 13, 2014

c: Parties and Intervenors
Town of Trumbull
Town of Stratford

**Docket 446 – Cellco, Trumbull
Development and Management Plan
Staff Report
November 13, 2014**

On June 26, 2014, 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 the Pilot Corporation of America property at 60 Commerce Drive, Trumbull, Connecticut. As required in the Council's Decision and Order (D&O), Cellco submitted a Development and Management Plan (D&M) for the project to the Council and the Towns of Trumbull and Stratford on October 24, 2014.

The site property is located within the Trumbull Corporate Park, an industrially zoned area adjacent to Route 8, the Merritt Parkway and the Stratford town line. The property consists of 14 acres and is developed with two commercial buildings and associated parking areas. The tower site is located in a lawn area on the north side of the building, adjacent to a wooded area that serves as a buffer to nearby residential development.

Consistent with the Council's Decision and Order, Cellco will construct an 80-foot monopole at the site, capable of accommodating two carriers and a 20-foot tower extension for future co-location by other carriers, if needed. Cellco will install 12 panel antennas and three remote radio heads on an antenna platform at a centerline height of 80 feet above ground level. No other telecommunication providers are locating on the tower at this time.

Cellco will construct a 24-foot by 77-foot equipment compound within a 24-foot by 82-foot lease area at the site. The compound will be enclosed by an eight-foot high chain link fence with privacy slats. A modular retaining wall, up to seven feet in height, will be constructed along the north side of the compound to stabilize a steep slope that rises to a wooded area. A grass-lined drainage swale will be installed along the top edge of the wall, sloping to the west. Crushed stone would be installed behind the wall where a small diameter drain pipe would be located. A four-foot high chain link fence will be installed on top of the retaining wall.

Cellco will install a 12-foot by 30-foot equipment shelter within the compound that includes a generator room for a diesel generator capable of supplying four days of power before refueling. The generator will have a 210 gallon underbelly tank with secondary containment.

Access to the compound will be from existing paved driveways and parking areas on the Property. A new 100-foot long gravel drive servicing the compound will be constructed through a lawn area, extending west from the northeast parking lot. No landscaping is proposed around the compound. Underground utilities will extend from Commerce Drive through a paved driveway and a parking area, then along the lawn area on the north side of the building to the compound.

As required by the D&O, Cellco will implement box turtle protection measures during construction that includes contractor education, inspections and installation of a silt fence barrier. The silt fence barrier will enclose the entire construction area to prevent turtles from crossing into the construction zone. An environmental monitor would inspect the area prior to the commencement of construction. The environmental monitor will periodically inspect the site area during construction for turtles and to ensure silt fence integrity.

Consistent with the Council's Decision and Order, the cumulative worst-case radio frequency power density level at the base of the tower will be 98.3 percent of the FCC's General Public/Uncontrolled Maximum Permissible Exposure limit, assuming operation of LTE, AWS, PCS and cellular equipment.

All of the Development and Management Plan requirements set forth in the Council's Decision & Order for Docket 446 are in compliance; therefore, Council staff recommends approval. Council staff recommends that approval of requested significant changes to the approved D&M Plan be delegated to Council staff in accordance with Regulations of Connecticut State Agencies §16-50j-77(b). In accordance with that section, if advance written notice is impractical, the Certificate Holder shall provide verbal notice of the changes and shall submit written specifications to the Council within 48 hours after the verbal notice. All changes pursued without advance notification and approval shall be subject to a penalty, enforceable by the Attorney General pursuant to C.G.S. §16-50u.