



STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

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January 27, 2014

Daniel M. Laub, Esq.
Cuddy & Feder LLP
445 Hamilton Avenue, 14th Floor
White Plains, NY 10601

RE: **DOCKET NO. 437** – New Cingular Wireless PCS, LLC application for a Certificate of Environmental Compatibility and Public Need for the construction, maintenance, and operation of a telecommunications facility located at 111 Second Hill Road, Bridgewater, Connecticut.

Dear Attorney Laub:

At a public meeting of the Connecticut Siting Council (Council) held on January 23, 2014, the Council considered and approved the Development and Management (D&M) Plan submitted for this project on November 25, 2013, and revised on January 15, 2014.

This approval applies only to the D&M Plan submitted on November 25, 2013 (and other supplemental data dated January 15, 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 January 23, 2014.

Thank you for your attention and cooperation.

Very truly yours,

Robert Stein
Chairman

RS/RDM/cm

Enclosure: Staff Report, dated January 23, 2014

c: Parties and Intervenors

The Honorable William T. Stuart, First Selectman, Town of Bridgewater
Thomas E. Gilmore, Planning and Zoning Chairman, Town of Bridgewater

**Docket 437 - Bridgewater
Development and Management Plan
Staff Report
January 23, 2014**

On September 5, 2013, the Connecticut Siting Council (Council) issued a Certificate of Environmental Compatibility and Public Need to New Cingular Wireless PCS, LLC (AT&T) for the construction, maintenance, and operation of a wireless telecommunications facility located at 111 Second Hill Road in Bridgewater, Connecticut. As required in the Council's Decision and Order (D&O), AT&T submitted a Development and Management Plan (D&M) for the project to the Council on November 25, 2013. A copy was provided to the Town of Bridgewater in mid-December. After the initial D&M filing, AT&T reconfigured the antenna array. A revised D&M detailing these changes was submitted to the Council and the Town on January 15, 2014.

The site property consists of a 4.5-acre residentially developed parcel on the east side of Second Hill Road. The tower site would be located in the wooded, northeast corner of the parcel, adjacent to a Connecticut Light and Power Company easement that traverses the northern portion of the parcel.

Consistent with the Council's Decision and Order, AT&T will construct a 160-foot monopole capable of supporting four levels of platform-mounted antennas at the site. AT&T will install 12 panel antennas on an antenna platform at a centerline height of 156 feet above ground level. AT&T's antenna configuration will include 21 radio heads and six amplifying units. No other telecommunication providers are locating on the tower at this time.

AT&T will construct a 45-foot by 90-foot equipment compound at the site. The compound will be enclosed by an eight-foot high chain link fence. The fence will have a faux evergreen hedge treatment to shield views to the interior of the compound. AT&T will install 12-foot by 20-foot equipment shelter within the compound. A separate diesel generator will be located adjacent to the equipment shelter, capable of supplying approximately two days of power before refueling.

Access to the compound will be from a new driveway extending east from Second Hill Road for 350 feet. The first 170 feet of driveway through a grassy lawn area will utilize grass pavers. The remaining portion will be gravel. A decorative wood railing will be installed along 150 feet of the driveway, where the road parallels a swale. Access to the driveway from Second Hill Road will be controlled by a 15-foot wide wood swing gate.

As required by the D&O, AT&T will implement wood 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 for turtles and to ensure silt fence integrity.

The site is near favorable habitat for the American Kestrel. AT&T will plant a variety of shrub and tree species north and south of the compound to provide edge habitat for the kestrel and other bird species.

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 6.9% of the applicable ANSI standard.

All of the Development and Management Plan requirements set forth in the Council's Decision & Order for Docket 437 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.