



Daniel F. Caruso  
Chairman

# STATE OF CONNECTICUT

## CONNECTICUT SITING COUNCIL

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November 19, 2010

Christopher B. Fisher, Esq.  
Cuddy & Feder LLP  
445 Hamilton Avenue, 14<sup>th</sup> floor  
White Plains, NY 10601

RE: **DOCKET NO. 383** - New Cingular Wireless PCS, LLC (AT&T) application for a Certificate of Environmental Compatibility and Public Need for the construction, maintenance and operation of a telecommunications facility located at 316 Perkins Road, Southbury, Connecticut.

Dear Attorney Fisher:

At a public meeting of the Connecticut Siting Council held on November 18, 2010, the Connecticut Siting Council (Council) considered and approved the Development and Management (D&M) Plan submitted for this project on October 27, 2010 with the condition that the weekly inspection reports that are part of the eastern box turtle protection protocol be filed with the Council.

This approval applies only to the D&M Plan submitted on October 27, 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 November 9, 2010.

Thank you for your attention and cooperation.

Very truly yours,

Daniel F. Caruso  
Chairman

DFC/CDM/jbw

Enclosure: Staff Report, dated November 9, 2010

c: Parties and Intervenors  
The Honorable H. Williams Davis, Jr., First Selectman, Town of Southbury  
Mark D. Cody, Zoning Enforcement Officer, Town of Southbury

**Docket 383**  
**316 Perkins Street, Southbury**  
**New Cingular Wireless PCS (AT&T)**  
**Development and Management Plan**  
**Staff Report**  
**November 9, 2010**

On July 15, 2010, the Connecticut Siting Council (Council) issued a Certificate of Environmental Compatibility and Public Need to New Cingular Wireless, LLC (AT&T) for the construction, management, and operation of a wireless telecommunications facility at 316 Perkins Street in Southbury, Connecticut. In its decision, the Council specified that the approved tower shall not exceed 120 feet in height. As required in the Council's Decision and Order, AT&T submitted a Development and Management (D&M) Plan for this facility on October 27, 2010.

AT&T's site is located on an undeveloped, 9.87-acre parcel owned by Elizabeth A. Archibald and used as a residence. AT&T is leasing a 100-foot by 100-foot parcel near the center of the property. Within its lease area, AT&T will construct a 75-foot by 75-foot compound to be enclosed by an eight-foot high chain link fence, with barbed wire on top. AT&T will lay down a six-inch layer of crushed stone over a geotextile material throughout the compound area.

AT&T's tower will be 120 feet tall and is designed in accordance with Rev. G of the ANSI/TIA-222 standard for steel towers. The tower and its foundation would be designed to support a tower of a total height of 150 feet. On the tower, AT&T will install nine antennas, including LTE antennas, and nine tower mounted amplifiers on a low profile platform at a centerline height of 117 feet above ground level. AT&T will house its ground equipment within a 12-foot by 20-foot equipment shelter on a concrete pad. The shelter will be located in the southwestern corner of the fenced compound. The tower will be designed to accommodate three additional antenna placements.

For access to the facility, AT&T will use the property owner's existing driveway and build a new 12-foot wide gravel drive for a distance of approximately 87 feet. Utilities will be extended above ground approximately 280 feet using existing utility poles on the host property that provide utility service to the Archibald residence. From the last existing pole, the utility service will be installed underground for a distance of approximately 190 feet to the facility compound. The underground utilities will generally follow the access drive.

AT&T will build a drainage swale along the north edge of the compound and install a rip rap level spreader swale along the western edge of the compound.

Erosion and sedimentation controls, as prescribed in the 2002 Connecticut Guidelines for Soil Erosion and Sediment Control published by the Connecticut Council for Soil and Water Conservation, will be installed around three sides of the compound area and will be kept in place during the construction period.

AT&T's D&M Plan includes a protocol for checking for and reducing the risk to eastern box turtles that are known to occur in the vicinity of the project area. Contractor education, isolation and protection measures, and weekly inspection reports to be submitted to the Council are among the items comprising AT&T's eastern box turtle protection program. Council recommends that filing these weekly inspection reports be made a condition of any approval of AT&T's D&M plan.

The D&M plans as presented conform to the Council's Decision and Order and with the scope of the project described during this docket's proceedings.