



Daniel F. Caruso
Chairman

STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

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December 15, 2010

Jesse A. Langer, Esq.
Cohen and Wolf P.C.
1115 Broad Street
P.O. box 1821
Bridgeport, CT 06601-1821

RE: **DOCKET NO. 390** - T-Mobile Northeast LLC Certificate of Environmental Compatibility and Public Need for the construction, maintenance and management of a telecommunications facility at 15 Orchard Park Road, Madison, Connecticut.

Dear Attorney Langer:

At a public meeting of the Connecticut Siting Council held on December 2, 2010, the Connecticut Siting Council (Council) considered and approved the Development and Management (D&M) Plan submitted for this project on November 10, 2010.

This approval applies only to the D&M Plan submitted on November 10, 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 December 2, 2010.

Thank you for your attention and cooperation.

Very truly yours,

Daniel F. Caruso
Chairman

DFC/CDM/laf

Enclosure: Staff Report, dated December 2, 2010

c: Parties and Intervenors

The Honorable Fillmore McPherson, First Selectman, Town of Madison
Marilyn M. Ozols, Planning & Zoning Administrator, Town of Madison

Docket 390
Madison – 15 Orchard Road
T-Mobile Northeast LLC (T-Mobile)
Development and Management Plan
Staff Report
December 2, 2010

On March 26, 2010, the Connecticut Siting Council (Council) issued a Certificate of Environmental Compatibility and Public Need to T-Mobile Northeast LLC (T-Mobile) for the construction, maintenance, and operation of a wireless telecommunications facility at 15 Orchard Park Road in Madison, Connecticut. In its decision, the Council specified that the approved tower shall not exceed 100 feet in height. As required in the Council's Decision and Order, T-Mobile submitted a Development and Management (D&M) Plan for this facility on November 12, 2010.

T-Mobile's site is located on a 3.51 acre parcel owned by 15 Orchard Park Road LLC. The property is used for a multi-unit self-storage facility and a garage for truck trailers. It abuts the Amtrak rail line on its northerly boundary. T-Mobile would lease a total area of 2,009 square feet in the southeast corner of the property; 209 square feet of the lease parcel would be an irregularly shaped area where the utility service backboard and utility transformer would be located. Within its lease area, T-Mobile will construct a 32-foot by 45-foot compound to be enclosed by an eight-foot high chain link fence, which would have privacy slats installed. This is slightly smaller than the 40-foot by 45-foot compound originally proposed by T-Mobile. In addition to the change in size, the location of the compound has been shifted three feet to the south and eight feet to the west of the originally proposed compound due to underground conditions.

T-Mobile investigated whether or not the compound's revised location would affect the nearby wetlands and determined that it would not. T-Mobile also assessed the probable visual impact of the revised location of the tower and found it would have a negligible effect on the extent of its viewshed.

T-Mobile's tower will be 100 feet tall and is designed in accordance with Rev. F of the ANSI/TIA-222 standard for steel towers. The tower is designed to be extendable by twenty feet as was stated during the application process and permitted by the Council's Decision and Order. On the tower, T-Mobile will install nine antennas and six tower mounted amplifiers on T-arm mounts at a centerline height of 97 feet above ground level. T-Mobile will install its ground equipment on a 10-foot by 15-foot concrete pad in the northeast corner of the compound. The 100-foot tower will be able to accommodate two additional antenna placements and municipal emergency services antennas. If the tower is extended by twenty feet, it could accommodate two additional carriers.

Vehicular access to the facility will be over existing driveways and paved areas. Utilities will be extended underground to the site from existing service poles.

T-Mobile will install erosion and sedimentation controls consistent with the *2002 Connecticut Guidelines for Soil Erosion and Sediment Control* on the north, south, and east sides of the construction area. They will be kept in place during the construction period.

T-Mobile will install a riprap drainage area in the southwest corner of its compound area. It will also stabilize areas disturbed during construction with the New England Erosion Conservation/Wildlife seed mix, which would provide a permanent cover of forbs, wildflowers, legumes, and grasses and would add wildlife habitat value in addition to providing good erosion control.

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.

LIST OF PARTIES AND INTERVENORS
SERVICE LIST

Status Granted	Document Service	Status Holder (name, address & phone number)	Representative (name, address & phone number)
Applicant	<input checked="" type="checkbox"/> U.S. Mail	T-Mobile Northeast, LLC	Julie D. Kohler, Esq. Monte E. Frank, Esq. Jesse A. Langer, Esq. Cohen and Wolf, P.C. 1115 Broad Street Bridgeport, CT 06604 (203) 368-0211 (203) 394-9901 fax jkohler@cohenandwolf.com mfrank@cohenandwolf.com jlanger@cohenandwolf.com
Party (granted on 01/05/2010)	<input checked="" type="checkbox"/> U.S. Mail	Town of Madison	Marilyn Ozols Planning and Zoning Administrator Town of Madison 8 Campus Drive Madison, CT 06443 (203) 245-5632 (203) 245-5613 fax ozolsmm@madisonct.org