

## STATE OF CONNECTICUT CONNECTICUT SITING COUNCIL

Ten Franklin Square, New Britain, CT 06051 Phone: (860) 827-2935 Fax: (860) 827-2950 E-Mail: siting.council@ct.gov Web Site: portal.ct.gov/csc

## VIA ELECTRONIC MAIL

January 19, 2023

Cullen Morgan
Site Acquisition Consultant
Centerline Communications
750 West Center Street, Suite 301
West Bridgewater, MA 02379
cmorgan@clinellc.com

RE: **TS-T-MOBILE-082-221121** - T-Mobile notice of intent to modify an existing telecommunications facility located at Palisades Drive (a/k/a 134 Kickapoo Road), Middlefield, Connecticut.

## Dear Cullen Morgan:

At a public meeting held on January 19, 2023, the Connecticut Siting Council (Council) ruled that the shared use of this existing tower site is technically, legally, environmentally, and economically feasible and meets public safety concerns, and therefore, in compliance with General Statutes § 16-50aa, the Council has ordered the shared use of this facility to avoid the unnecessary proliferation of tower structures with the following conditions:

- 1. Approval of any changes be delegated to Council staff;
- 2. Construction activities shall take place during daylight working hours consistent with Condition No. 8 of the Council's Decision and Order in Docket No. 40;
- 3. Prior to the installation of T-Mobile's antennas, the proposed tower modifications shall be installed in accordance with the Structural Analysis prepared by American Tower Corporation, last revised October 31, 2022 and stamped and signed by Esha Kaushal Modi;
- 4. Within 45 days following completion of equipment installation, T-Mobile shall provide documentation certified by a Professional Engineer that its installation complied with the recommendations of the Structural Analysis;
- 5. RF access restriction and caution signage shall be installed at the site in compliance with FCC guidance;
- 6. Any deviation from the proposed installation as specified in the original tower share request and supporting materials with the Council shall render this decision invalid;
- 7. Any material changes to the proposed installation as specified in the original tower share request and supporting materials filed with the Council shall require an explicit request for modification to the Council pursuant to Connecticut General Statutes § 16-50aa, including all relevant information regarding the proposed change with cumulative worst-case modeling of radio frequency exposure at the closest point of uncontrolled access to the tower base, consistent with Federal Communications Commission, Office of Engineering and Technology, Bulletin 65;

- 8. The Council shall be notified in writing at least two weeks prior to the commencement of site construction activities;
- 9. Not less than 45 days after completion of the proposed installation, the Council shall be notified in writing that the installation has been completed;
- 10. Deployment of any 5G services must comply with FCC and FAA guidance relative to air navigation, as applicable;
- 11. Any nonfunctioning antenna and associated antenna mounting equipment, or other equipment at this facility owned and operated by T-Mobile shall be removed within 60 days of the date the antenna or equipment ceased to function;
- 12. The validity of this action shall expire one year from the date of this letter; and
- 13. T-Mobile may file a request for an extension of time beyond the one year deadline provided that such request is submitted to the Council not less than 60 days prior to the expiration.

This decision is under the exclusive jurisdiction of the Council and applies only to this request for tower sharing dated November 8, 2022 and additional correspondence dated January 4, 2023. This facility has been carefully modeled to ensure that radio frequency emissions are conservatively below state and federal standards applicable to the frequencies now used on this tower. Any deviation from the approved tower sharing request is enforceable under the provisions of Connecticut General Statutes § 16-50u.

The proposed shared use is to be implemented as specified in your letter dated November 8, 2022 and additional correspondence dated January 4, 2023, including the placement of all necessary equipment and shelters within the tower compound.

Please be advised that the validity of this action shall expire one year from the date of this letter.

Thank you for your attention and cooperation.

Sincerely,

Melanie Bachman Executive Director

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MAB/IN/laf

c: The Honorable Robert Yamartino, First Selectperson, Town of Middlefield (ryamartino@middlefieldct.org)