



STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL

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VIA ELECTRONIC MAIL

September 16, 2022

Jeffrey Barbadora
Site Acquisition Specialist
Crown Castle
1800 W. Park Drive
Westborough, MA 01581
jeff.barbadora@crowncastle.com

RE: **TS-T-MOBILE-078-220728** – T-Mobile request for an order to approve tower sharing at an existing telecommunications facility located at 497 Middle Turnpike, Mansfield, Connecticut.

Dear Jeffrey Barbadora:

At a public meeting held on September 15, 2022, 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 be conducted between November 1 and April in order to minimize possible disturbance of any *Clemmys insculpta* (Wood Turtle) consistent with Condition No. 3 of the Council's Decision and Order in Docket No. 247;
3. 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;
4. 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;
5. The Council shall be notified in writing at least two weeks prior to the commencement of site construction activities;
6. Not less than 45 days after completion of the proposed installation, the Council shall be notified in writing that the installation has been completed;
7. Deployment of any 5G services must comply with FCC and FAA guidance relative to air navigation, as applicable;

8. 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;
9. The validity of this action shall expire one year from the date of this letter; and
10. The applicant 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 July 26, 2022. 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 July 26, 2022, 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

MAB/IN/emr

c: The Honorable Antonia Moran, Mayor, Town of Mansfield (morant@mansfieldct.org)
Ryan Aylesworth, Town Manager, Town of Mansfield (TownMngr@mansfieldct.org)