



STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

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VIA ELECTRONIC MAIL

May 19, 2023

Victoria Masse
Northeast Site Solutions
420 Main Street, Unit 1, Box 2
Sturbridge, MA 01566-1359
victoria@northeastsitesolutions.com

RE: **PETITION NO. 1569** – Dish Wireless, LLC petition for a declaratory ruling, pursuant to Connecticut General Statutes §4-176 and §16-50k, for proposed modifications to an existing telecommunications facility located at St. Matthew Lutheran Church, 224 Lovely Street, Avon, Connecticut.

Dear Victoria Masse:

The Connecticut Siting Council (Council) requests your responses to the enclosed questions no later than June 9, 2023.

Please submit an original and 15 copies to the Council's office and an electronic copy to siting.council@ct.gov. In accordance with the State Solid Waste Management Plan and in accordance with Section 16-50j-12 of the Regulations of Connecticut State Agencies, the Council requests all filings be submitted on recyclable paper, primarily regular weight white office paper. Please avoid using heavy stock paper, colored paper, and metal or plastic binders and separators. Fewer copies of bulk material may be provided as appropriate.

Please be advised that the original and 15 copies are required to be submitted to the Council's office on or before the June 9, 2023 deadline.

Copies of your responses are required to be provided to all parties and intervenors listed in the service list, which can be found on the Council's website under the "Pending Matters" link.

Any request for an extension of time to submit responses to interrogatories shall be submitted to the Council in writing pursuant to §16-50j-22a of the Regulations of Connecticut State Agencies.

Sincerely,

Melanie Bachman
Executive Director

Petition No. 1569
Dish Wireless LLC
224 Lovely Street, Avon, Connecticut

Interrogatories
May 19, 2023

Notice

1. Referencing Section V, p. 3 and Attachment 7 of the Petition, has the Town of Avon and/or any abutting property owners provided comments to Dish since the Petition filing? If so, please summarize the comments.

Project Development

2. Is the project, or any portion of the project, proposed to be undertaken by state departments, institutions or agencies, or to be funded in whole or in part by the state through any contract or grant?
3. Would the proposed antenna installation at the existing facility be needed for coverage or capacity? What areas in the vicinity of the existing facility would benefit from the proposed installation?

Existing Facility

4. Referencing Attachment 1 to the Petition, SRR Towers, LLC owns the existing facility. Council records for the existing facility indicate the Certificate was issued to New Cingular Wireless PCS, LLC (AT&T), but there is no record of any subsequent transfer of the Certificate to SRR Towers, LLC in accordance with the requirements of Certificate Condition No. 15. Explain how SRR Towers, LLC acquired the Certificate.
5. Revise Sheet A-2 (Proposed East Elevation) to include all carriers located on the tower.

Proposed Modifications

6. Referring to Petition p. 1, define “normal business hours” for construction.
7. Petition p. 2 states the canister will extend five feet. Petition p. 3 refers to “the 8-foot replacement of the existing stealth pole.” Sheet A-2 shows a canister extension of eight feet. Clarify.
8. Is the proposed compound expansion within the existing lease area for the facility? Submit a depiction of the existing facility lease area.
9. How will the proposed equipment platform and radio cabinets be installed? What construction equipment will be used and how will it access the construction area?
10. Referring to Petition p. 2 and Sheet A-1, if the native tree on the north side of the existing compound needs to be removed, would the stump also be removed? What equipment would be required for tree trimming or removal?
11. Will excavation and/or filling be required to accommodate the compound expansion area and swing gate?

12. Post-construction, how will DISH access the swing gate and radio equipment? What route from the parking area would be used?
13. Would the landscape plantings along the east and/or west sides of the existing compound fence be removed to facilitate construction and/or post-construction site access? If yes, would the landscape plantings be replaced? Explain.
14. Provide photographs of the compound expansion area, construction and tree removal access areas.

Environmental

15. The record for Docket No. 373 indicates the nearest wetland/watercourse is Roaring Brook, approximately 20 feet east of the site. Would erosion and sedimentation (E&S) controls be installed to protect this resource? If yes, Provide details.
16. The record for Docket No. 373 indicates the site is within the range of the eastern box turtle (Petition Attachment 2, Council Decision and Order item 2f.) What measures are proposed to reduce potential construction related impacts to the eastern box turtle?
17. Provide a construction site plan that depicts E&S controls, eastern box turtle mitigation measures, grading, construction site access, vegetation removal/trimming and restoration.

Public Safety

18. Identify the applicable safety standards and/or codes for the proposed equipment, machinery or technology that would be used or operated at the facility.
19. Would any lighting be installed on Dish's equipment? If so, what would it be used for? Would it be on all the time, have a motion sensor or work on a preset timer?
20. Provide a detailed structural analysis that includes all carrier equipment on the existing tower in addition to the proposed equipment. The structural analysis provided as Petition Attachment 4 refers to a previous structural analysis dated January 27, 2023 that was not included.
21. Referring to Sheet A-3, "Platform Equipment Plan," a proposed generator plug is depicted. Would DISH obtain emergency backup power from a temporary mobile generator? If power is lost to DISH's equipment, can DISH still provide wireless services from the site through a network sharing agreement with another wireless carrier located at the site?
22. Provide a rigorous cumulative far-field Radio Frequency Power Density Analysis that accounts for Dish's proposed equipment and all other entities' equipment on the tower, accounting for a 6-foot tall person at ground level and the actual antenna patterns for the facility with a cumulative %MPE at or below 100%. Identify the distance from the tower with the highest cumulative %MPE.