



STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL

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June 17, 2011

Daniel M. Laub, Esq.
Christopher B. Fisher, Esq.
Cuddy & Feder LLP
445 Hamilton Avenue, 14th Floor
White Plains, NY 10601

RE: **DOCKET NO. 418** - New Cingular Wireless PCS, LLC application for a Certificate of Environmental Compatibility and Public Need for the construction, maintenance and operation of a telecommunications facility located off Tolland Turnpike or off Old South Willington Road, Willington, Connecticut.

Dear Attorneys Laub and Fisher:

The Connecticut Siting Council (Council) requests your responses to the enclosed questions no later than July 1, 2011. To help expedite the Council's review, please file individual responses as soon as they are available.

Please forward an original and 15 copies to this office and a PDF version to be filed electronically. In accordance with the State Solid Waste Management Plan, the Council is requesting that 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.

Yours very truly,

Linda Roberts
Executive Director

LR/MP

c: Council Members
Parties and Intervenors

Docket No. 418
Pre-Hearing Questions

1. When did New Cingular Wireless PCS, LLC (AT&T) first initiate a search ring for a tower in this area? Provide the size, shape, and location of the center of the search ring.
2. On which dates was the notice of intent to submit an application published in the *Willimantic Chronicle*? Also provide the publisher's affidavit of service, if available.
3. Of the letters sent to abutting property owners, how many certified mail receipts did AT&T receive? If any receipts were not returned, which owners did not receive their notice? Did AT&T make additional attempts to contact those property owners such as via first class mail?
4. Describe the land uses surrounding both Site A and Site B.
5. Calculate the amounts of cut and fill required to develop the tower site and access drive for Site A and Site B.
6. Would any blasting be required to develop Site A and/or Site B?
7. Is Site A and/or Site B located within or adjacent to an "Important Bird Area" (IBA) as designated by the National Audubon Society? If yes, provide the distance(s) from the site(s) to the IBA.
8. Would a proposed facility at either site comply with recommended guidelines of the United States Fish and Wildlife Service for minimizing the potential for telecommunications towers to impact bird species?
9. Provide the distance and direction to the nearest airport or heliport from Site A and Site B.
10. Has AT&T considered improving the existing access (suggested by the Town of Willington) that crosses the property owned by Valerie Johnson for Site B and/or attempted to negotiate a right-of-way agreement with said property owner? Provide the current status of securing such access.
11. Is AT&T licensed to provide cellular and PCS services in Tolland County?
12. Would AT&T initially provide cellular service and then provide PCS service later? Explain.
13. What is the signal strength for which AT&T designs its system? For in-vehicle coverage? For in-building coverage?
14. What is the existing signal strength in those areas AT&T is seeking to cover in this proposal?
15. Does AT&T have any statistics on dropped calls in the vicinity of either proposed facility? If so, what do they indicate? Does AT&T have any other indicators of substandard service in this area?

16. Would flush-mounted antennas or antennas attached to the tower via T-arms provide the required coverage? Would either configuration result in reduced coverage and/or necessitate greater antenna height?
17. What are the minimum antenna centerline heights required to meet AT&T's coverage objectives for Site A and Site B?
18. Are the coverage plots under Tab 1 of the Application based on cellular or PCS service? Explain.
19. Provide similar coverage plots (using the same scale provide) based on the Site A and Site B antennas being 10 and 20 feet lower than proposed.
20. Provide the lengths of the existing coverage gaps (in miles) for the streets that AT&T seeks to provide coverage to.
21. Provide the lengths of coverage (in miles) for the streets that AT&T seeks to provide service to for both Site A and Site B, assuming the proposed antenna heights, as well as 10 and 20 feet lower.
22. Provide the areas of coverage (in square miles) that would be provided from the Site A and Site B antennas assuming the proposed antenna heights, as well as 10 and 20 feet lower.
23. List the existing adjacent sites that would directly interact with the Site A tower and Site B tower. Provide the address, tower height, AT&T's antenna height, and tower type, e.g. monopole, for each adjacent site indicated.
24. How many gallons of fuel would the backup generator contain? Approximately how many hours of run time would that provide?
25. Describe the backup generator's containment in the event of an engine oil, fuel, or coolant leakage.
26. Has AT&T considered using a fuel cell as a backup power source for the proposed facility? Explain.

**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	New Cingular Wireless PCS, LLC	Daniel M. Laub, Esq. Christopher B Fisher, Esq. Cuddy & Feder LLP 445 Hamilton Avenue, 14 th Floor White Plains, NY 10601 (914) 761-1300 (914) 761-5372 fax dlaub@cuddyfeder.com cfisher@cuddyfeder.com Michele Briggs AT&T 500 Enterprise Drive Rocky Hill, CT 06067-3900 michele.g.briggs@cingular.com