

# STATE OF CONNECTICUT

## CONNECTICUT SITING COUNCIL

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Hearing Program
Docket No. 495A
Thursday, March 31, 2022
2:00 p.m./6:30 p.m.
Zoom Remote Public Hearing

- I. Opening by Council
  - A. Statement read by Presiding Officer.
  - B. Administrative Notice taken by Council

### **FEDERAL**

- 1. FEDERAL COMMUNICATIONS COMMISSION, OFFICE OF ENGINEERING AND TECHNOLOGY, Questions and Answers About Biological Effects and Potential Hazards of Radiofrequency Electromagnetic Fields, OET Bulletin No. 56, August 1999, available at <a href="https://transition.fcc.gov/Bureaus/Engineering\_Technology/Documents/bulletins/oet56/oet56e4.pdf">https://transition.fcc.gov/Bureaus/Engineering\_Technology/Documents/bulletins/oet56/oet56e4.pdf</a>
- 2. FEDERAL COMMUNICATIONS COMMISSION, OFFICE OF ENGINEERING AND TECHNOLOGY, Evaluating Compliance with FCC-Guidelines for Human Exposure to Radiofrequency Electromagnetic Fields, OET Bulletin No. 65, August 1997, available at <a href="https://transition.fcc.gov/Bureaus/Engineering\_Technology/Documents/bulletins/oet65/oet65.pdf">https://transition.fcc.gov/Bureaus/Engineering\_Technology/Documents/bulletins/oet65/oet65.pdf</a>
- 3. FEDERAL COMMUNICATIONS COMMISSION, Guidelines for Evaluating the Environmental Effects of Radiofrequency Radiation Report and Order, August 1, 1996, available at <a href="https://transition.fcc.gov/Bureaus/Engineering\_Technology/Orders/1996/fcc96326.pdf">https://transition.fcc.gov/Bureaus/Engineering\_Technology/Orders/1996/fcc96326.pdf</a>
- 4. Telecommunications Act of 1996, as amended, Pub. L. No. 104-104, 110 Stat. 56 (codified as amended in scattered sections of 47 U.S.C), *available at* <a href="https://transition.fcc.gov/Reports/tcom1996.pdf">https://transition.fcc.gov/Reports/tcom1996.pdf</a>
- 5. FEDERAL COMMUNICATIONS COMMISSION, *Warning, Alert and Response Network Act*, Pub. L. No. 109-437, 120 Stat. 1936 (2006), (codified at 47 U.S.C. §332(d)(1)) (2006), *available at* https://transition.fcc.gov/pshs/docs/emergency-information/cmas-warn-act.pdf
- 6. Wireless Communications and Public Safety Act of 1999, as amended, 47 U.S.C. §§ 615-615b, as amended, *available at* <a href="https://www.congress.gov/bill/106th-congress/house-bill/438/text/ih">https://www.congress.gov/bill/106th-congress/house-bill/438/text/ih</a>.
- 7. Enhance 911 Act of 2004, as amended, 47 U.S.C. § 942, as amended, *available at* https://www.gpo.gov/fdsys/pkg/PLAW-108publ494/pdf/PLAW-108publ494.pdf

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- 8. Middle Class Tax Relief and Job Creation Act of 2012, Pub. L. No. 112-96, §6409 Wireless Facilities Deployment 2012, available at https://www.gpo.gov/fdsys/pkg/PLAW-112publ96/pdf/PLAW-112publ96.pdf
- 9. Actions That May Have a Significant Environmental Effect, for Which Environmental Assessments (EAs) Must be Prepared, 47 C.F.R. § 1.1307, as amended, available at. https://www.gpo.gov/fdsys/pkg/CFR-2013-title47-vol1/pdf/CFR-2013-title47-vol1-sec1-1307.pdf
- 10. Radiofrequency Radiation Exposure Limits, 47 C.F.R. § 1.1310, as amended, available at https://www.gpo.gov/fdsys/pkg/CFR-2002-title47-vol1/pdf/CFR-2002-title47-vol1-sec1-1310.pdf
- 11. Presidential Proclamation No. 8460, 74 Fed. Reg. 234 (December 8, 2009), available at http://www.presidency.ucsb.edu/ws/index.php?pid=86954
- 12. Presidential Order No. 13616, Accelerating Broadband Infrastructure Development, 77 Fed. Reg. 119 (June 14, 2012), available at http://www.gpo.gov/fdsys/pkg/FR-2012-06-20/pdf/2012-15183.pdf
- 13. Presidential Policy Directive No. 21, Critical Infrastructure Security and Resilience, February 12, 2013, available at https://obamawhitehouse.archives.gov/the-pressoffice/2013/02/12/presidential-policy-directive-critical-infrastructure-security-and-resil
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- 15. National Park Service, United States Department of the Interior, National Register of Historic Places available at https://www.nps.gov/subjects/nationalregister/index.htm
- 16. FEDERAL AVIATION ADMINISTRATION, Obstruction Marking and Lighting, Advisory Circular AC No. 70/7460-1L, December 4, 2015, available at https://www.faa.gov/documentLibrary/media/Advisory Circular/AC 70 7460-1L .pdf
- 17. FEDERAL AVIATION ADMINISTRATION, Specification for Obstruction Lighting Equipment, Advisory Circular AC No. 150/5345-43J, March 11, 2019, available at https://www.faa.gov/documentLibrary/media/Advisory\_Circular/150-5345-43J.pdf
- 18. FEDERAL COMMUNICATIONS COMMISSION, Opportunities to Reduce Bird Collisions with Communications Towers While Reducing Tower Lighting Costs, January 6, 2017, available https://www.fws.gov/migratorybirds/pdf/management/fccopportunitiestoreducebirdcollisio ns.pdf

- 19. Stephen J. Blumberg, et al, *Wireless Substitution: Early Release of Estimates from the National Health Interview Survey, July December 2020,* Division of Health Interview Statistics, National Center for Health Statistics, U.S. Center of Disease Control, August 2021, *available at* <a href="https://www.cdc.gov/nchs/data/nhis/earlyrelease/wireless202108-508.pdf">https://www.cdc.gov/nchs/data/nhis/earlyrelease/wireless202108-508.pdf</a>
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- 21. FEDERAL COMMUNICATIONS COMMISSION, Connecting America: The National Broadband Plan, 2010, *available at* http://www.broadband.gov/plan/
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- 23. FEDERAL COMMUNICATIONS COMMISSION, Acceleration of Broadband Deployment by Improving Wireless Facilities Siting Policies, et al, *Wireless Infrastructure Report and Order*, FCC 14-153, October 21, 2014, *available at <a href="http://www.fcc.gov/document/wireless-infrastructure-report-and-order">http://www.fcc.gov/document/wireless-infrastructure-report-and-order</a>*
- 24. FEDERAL COMMUNICATIONS COMMISSION, Accelerating Wireless Broadband Deployment by Removing Barriers to Infrastructure Investment, *Second Report and Order*, FCC 18-30, March 30, 2018, *available at* <a href="https://docs.fcc.gov/public/attachments/FCC-18-30A1.pdf">https://docs.fcc.gov/public/attachments/FCC-18-30A1.pdf</a>
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- 28. FEDERAL COMMUNICATIONS COMMISSION, Implementation of State and Local Governments' Obligation to Approve Certain Wireless Facility Modification Requests Under Section 6409(a) of the Spectrum Act of 2012, *Report and Order*, FCC 20-153, November 3, 2020, *available at* <a href="https://docs.fcc.gov/public/attachments/FCC-20-153A1.pdf">https://docs.fcc.gov/public/attachments/FCC-20-153A1.pdf</a>

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## **Connecticut Siting Council**

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- 31. STATE OF CONNECTICUT SITING COUNCIL, *Telecommunications Facilities: An Illustrated Primer on the Siting of Facilities Within Connecticut and Throughout the Nation, Version II, available at* https://portal.ct.gov/-/media/CSC/CSCtower307pdf.pdf
- 32. STATE OF CONNECTICUT SITING COUNCIL, *Statewide Telecommunications Coverage Database*, *available at* <a href="https://portal.ct.gov/CSC/Common-Elements/Common-Elements/Connecticut-Siting-Council---Disclaimer">https://portal.ct.gov/CSC/Common-Elements/Common-Elements/Connecticut-Siting-Council---Disclaimer</a>
- 33. **PETITION NO. 687 -** Cellco Partnership d/b/a Verizon Wireless declaratory ruling that no Certificate of Environmental Compatibility and Public Need is required for the establishment of a wireless telecommunications facility at the Harvest Baptist Church, 1440 Litchfield Turnpike (Route 202), New Hartford, Connecticut. Record
- 34. **DOCKET NO. 432** Feasibility study of back-up power requirements for telecommunications towers and antennas pursuant to Public Act 12-148, *available at* <a href="https://portal.ct.gov/CSC/1\_Applications-and-Other-Pending-Matters/Applications/3\_DocketNos400s/Docket-No-432">https://portal.ct.gov/CSC/1\_Applications-and-Other-Pending-Matters/Applications/3\_DocketNos400s/Docket-No-432</a>
- 35. **DOCKET NO. 495** Cellco Partnership d/b/a Verizon Wireless application for a Certificate of Environmental Compatibility and Public Need for the construction, maintenance, and operation of a telecommunications facility located at 5151 Park Avenue, Fairfield, Connecticut. Record and Final Decision, *available at*<a href="https://portal.ct.gov/CSC/1\_Applications-and-Other-Pending-Matters/Applications/3">https://portal.ct.gov/CSC/1\_Applications-and-Other-Pending-Matters/Applications/3</a> DocketNos400s/Docket-No-495-Verizon-Fairfield
- 36. **PETITION NO. 1470**. Cellco Partnership d/b/a Verizon Wireless, New Cingular Wireless PCS, LLC and T-Mobile Northeast, LLC joint petition for a declaratory ruling, pursuant to Connecticut General Statutes §4-176 and §16-50k, for the proposed installation of a temporary telecommunications facility and associated equipment located at Sacred Heart University, 5151 Park Avenue, Fairfield, Connecticut. Record and Final Decision, *available at* <a href="https://portal.ct.gov/CSC/3\_Petitions/Petition-Nos-1461-1470/PE1470\_Ver\_ATT\_T-Mobile\_Temp\_Fairfield">https://portal.ct.gov/CSC/3\_Petitions/Petition-Nos-1461-1470/PE1470\_Ver\_ATT\_T-Mobile\_Temp\_Fairfield</a>

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### Department of Transportation

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- 81. UNIVERSITY OF CONNECTICUT, CONNECTICUT ENVIRONMENTAL CONDITIONS ONLINE, *Connecticut Critical Habitats and Open Space*, last updated November 28, 2012, *available at* http://cteco.maps.arcgis.com/home/item.html?id=a1bf59798c5b45a98aeaeb97dafd60b9
- 82. CONNECTICUT FOREST & PARK ASSOCIATION, BLUE-BLAZED HIKING TRAILS INTERACTIVE MAP, available at <a href="https://www.ctwoodlands.org/blue-blazed-hiking-trails-interactive-map">https://www.ctwoodlands.org/blue-blazed-hiking-trails-interactive-map</a>
- 83. NATIONAL AUDUBON SOCIETY, *Connecticut Important Bird Areas, available at* http://netapp.audubon.org/iba/state/US-CT
- 84. Mail-A-Map Street Map, Fairfield, Trumbull, Easton and Bridgeport *available at* <a href="http://mailamap.com/street-maps">http://mailamap.com/street-maps</a>
- 85. UNITED STATES GEOLOGICAL SURVEY, Interactive Topographical Map Viewer, *available at* <a href="https://ngmdb.usgs.gov/topoview/viewer/#4/39.98/-100.06">https://ngmdb.usgs.gov/topoview/viewer/#4/39.98/-100.06</a>
- C. State Agency comments
  - 1. Connecticut Airport Authority Comments, dated March 3, 2022
- E. Municipal Comments
  - 1. Town of Fairfield Planning Director Comments, dated March 24, 2022

#### JOINT APEARANCE BY CERTIFICATE HOLDER AND INTERVENOR

II. Certificate Holder: Cellco Partnership d/b/a Verizon Wireless (VER)

Representative: Kenneth C. Baldwin, Esq. Robinson + Cole LLP

#### A. Administrative Notice.

CONNECTICUT SITING COUNCIL DOCKET NO. 495 - Cellco Partnership d/b/a
 Verizon Wireless Certificate of Environmental Compatibility and Public Need for
 the construction, maintenance, and operation of a telecommunications facility
 located at 5151 Park Avenue, Fairfield, Connecticut. Record.
 https://portal.ct.gov/CSC/1\_Applications-and-Other-Pending-Matters/Applications/3 DocketNos400s/Docket-No-495-Verizon-Fairfield

#### B. Exhibits for Identification.

- 1. Motion to Reopen and Modify the Decision based on changed conditions pursuant to Connecticut General Statutes §4-181a(b) Cellco Partnership d/b/a Verizon Wireless Certificate of Environmental Compatibility and Public Need for the construction, maintenance, and operation of a telecommunications facility located 5151 Park Avenue, Fairfield, Connecticut, dated February 11, 2022.
- 2. Certificate Holder's Responses to Council Interrogatories, Set One, dated March 17, 2022
- 3. Certificate Holder's Sign Posting Affidavit, dated March 22, 2022
- 4. Certificate Holder's Supplemental Response to Pre-Hearing Interrogatory No. 13 dated March 24, 2022

#### C. Swear Witnesses

- 1. Anthony Befera, Principal Engineer Real Estate/Regulatory, Verizon Wireless
- 2. Shiva Gadsu, Radio Frequency Design Engineer, Verizon Wireless
- 3. Sylvester Bhembe, Project Manager, Hudson Design Group, LLC
- 4. Brian Gaudet, Project Manager, All-Points Technology Corporation P.C.
- 5. Michael Libertine, LEP, Director of Siting and Permitting, All-Points Technology Corporation P.C.
- 6. Dean Gustafson, Senior Wetland Scientist and Professional Soil Scientist, All-Points Technology Corporation, P.C.
- D. Full Exhibits Verification of exhibits by witnesses and admission by the Council.
- E. Cross Examination.
  - 1. Council

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III. Intervenor New Cingular Wireless PCS, LLC (ATT)

Representatives: Lucia Chiocchio, Esq. Kristen Motel, Esq.

Cuddy + Feder LLP

- A. Administrative Notice
- B. Exhibits for Identification
  - 1. AT&T Request for Intervenor Status, dated February 23, 2022
  - 2. AT&T Responses to Council Interrogatories, Set One, dated March 22, 2022
- C. Swear Witnesses
  - 1. Martin Lavin, Senior Radio Frequency Engineer, C Squared Systems, LLC
  - 2. Mark Roberts, Site Acquisition Consultant, QC Development
- D. Full Exhibits Verification of exhibits by witnesses and admission by the Council.
- E. Cross Examination.
  - 1. Council

IV. Continuation or Closing by Connecticut Siting Council.