

# STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

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Hearing Program
Docket No. 503
Thursday, September 2, 2021
2:00 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* https://transition.fcc.gov/Reports/tcom1996.pdf
- 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* <a href="https://transition.fcc.gov/pshs/docs/emergency-information/cmas-warn-act.pdf">https://transition.fcc.gov/pshs/docs/emergency-information/cmas-warn-act.pdf</a>
- 6. Wireless Communications and Public Safety Act of 1999, as amended, 47 U.S.C. §§ 615-615b, as amended, *available at* https://www.congress.gov/bill/106th-congress/house-bill/438/text/ih.
- 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
- 8. Middle Class Tax Relief and Job Creation Act of 2012, Pub. L. No. 112-96, §6409 Wireless Facilities Deployment 2012, *available at* <a href="https://www.gpo.gov/fdsys/pkg/PLAW-112publ96/pdf/PLAW-112publ96.pdf">https://www.gpo.gov/fdsys/pkg/PLAW-112publ96/pdf/PLAW-112publ96.pdf</a>

- 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*. <a href="https://www.gpo.gov/fdsys/pkg/CFR-2013-title47-vol1/pdf/CFR-2013-title47-vol1-sec1-1307.pdf">https://www.gpo.gov/fdsys/pkg/CFR-2013-title47-vol1-sec1-1307.pdf</a>
- 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 <a href="https://obamawhitehouse.archives.gov/the-press-office/2013/02/12/presidential-policy-directive-critical-infrastructure-security-and-resil">https://obamawhitehouse.archives.gov/the-press-office/2013/02/12/presidential-policy-directive-critical-infrastructure-security-and-resil</a>
- 14. DIVISION OF MIGRATORY BIRD MANAGEMENT, UNITED STATES FISH & WILDLIFE SERVICE, UNITED STATES DEPARTMENT OF THE INTERIOR, Recommended Best Practices for Communication Tower Design, Siting, Construction, Operation, Maintenance and Decommissioning, last updated August 2016, available at <a href="https://www.fws.gov/migratorybirds/pdf/management/usfwscommtowerguidance.pdf">https://www.fws.gov/migratorybirds/pdf/management/usfwscommtowerguidance.pdf</a>
- 15. National Park Service, United States Department of the Interior, *National Register of Historic Places available at* <a href="https://www.nps.gov/subjects/nationalregister/index.htm">https://www.nps.gov/subjects/nationalregister/index.htm</a>
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- 22. FEDERAL COMMUNICATIONS COMMISSION, *Text-to-911: Quick Facts & FAQs*, June 2013, *available at* http://www.fcc.gov/guides/text-911-quick-facts-faqs.
- 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>
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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* <a href="https://portal.ct.gov/-/media/CSC/CSCtower307pdf.pdf">https://portal.ct.gov/-/media/CSC/CSCtower307pdf.pdf</a>

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- 33. **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">https://portal.ct.gov/CSC/1</a> Applications-and-Other-Pending-Matters/Applications/3 DocketNos400s/Docket-No-432

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- 34. STATE OF CONNECTICUT DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, CONNECTICUT COUNCIL ON SOIL AND WATER CONSERVATION, Connecticut Guidelines for Soil Erosion and Sediment Control, DEP Bulletin 34, last revised November 2007, available at <a href="https://portal.ct.gov/DEEP/Water/Soil-Erosion-and-Sediment-Control-Guidelines/Guidelines-for-Soil-Erosion-and-Sediment-Control">https://portal.ct.gov/DEEP/Water/Soil-Erosion-and-Sediment-Control-Guidelines/Guidelines-for-Soil-Erosion-and-Sediment-Control</a>
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#### **TECHNICAL**

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## **MAPS**

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- 76. UNIVERSITY OF CONNECTICUT, CONNECTICUT ENVIRONMENTAL CONDITIONS ONLINE, *Connecticut Critical Habitats and Open Space*, last updated November 28, 2012, *available at* <a href="http://cteco.maps.arcgis.com/home/item.html?id=a1bf59798c5b45a98aeaeb97dafd60b9">http://cteco.maps.arcgis.com/home/item.html?id=a1bf59798c5b45a98aeaeb97dafd60b9</a>
- 77. CONNECTICUT FOREST & PARK ASSOCIATION, BLUE-BLAZED HIKING TRAILS INTERACTIVE MAP, available at <a href="https://www.ctwoodlands.org/blue-blazed-hiking-trails/blue-blazed-hiking-trails-interactive-map">https://www.ctwoodlands.org/blue-blazed-hiking-trails/blue-blazed-hiking-trails-interactive-map</a>
- 78. NATIONAL AUDUBON SOCIETY, *Connecticut Important Bird Areas, available at* http://netapp.audubon.org/iba/state/US-CT
- 79. Mail-A-Map Street Map, New Britain, available at <a href="http://mailamap.com/street-maps">http://mailamap.com/street-maps</a>
- 80. UNITED STATES GEOLOGICAL SURVEY, Interactive Topographical Map Viewer, *available at* https://ngmdb.usgs.gov/topoview/viewer/#4/39.98/-100.06
- II. Appearance by Applicant

Applicant: Arx Wireless Infrastructure, LLC

Representative: David A. Ball, Esq. Cohen & Wolf, P.C.

A. Administrative Notice.

1.

- B. Exhibits for Identification.
  - 1. Application for a Certificate of Environmental Compatibility and Public Need filed by Arx Wireless Infrastructure, LLC, received May 14, 2021, and attachments and bulk file exhibits including:

Bulk file exhibits:

- a. Technical Report
- b. City of New Britain Zoning Regulations
- c. City of New Britain 2010-2020 Plan of Conservation and Development

- d. City of New Britain Inland Wetlands and Watercourses Regulations
- 2. Applicant's Affidavit of Publication, dated June 9, 2021
- 3. Applicant's Responses to Council Interrogatories, Set One, dated July 7, 2021
- 4. Applicant's Sign Posting Affidavit, dated July 7, 2021
- 5. Applicant's Revised Exhibit G to the Application, dated July 13, 2021
- 6. Applicant's Pre-Filed Testimony of Keith Coppins, dated July 13, 2021
- 7. Applicant's Pre-Filed Testimony of Douglas Roberts, dated July 13, 2021
- 8. Applicant's Pre-Filed Testimony of Michael Libertine and Brian Gaudet, dated July 13, 2021
- 9. Applicant's Signed Protective Order, dated July 15, 2021
- 10. Applicant's Supplemental Responses to Council Interrogatories, Set One, dated August 26, 2021

#### C. Swear Witnesses

- 1. Keith Coppins, Managing Director, Arx Wireless Infrastructure, LLC
- 2. Douglas Roberts, Senior Architect, AECOM
- 3. Michael Libertine, LEP, Director of Siting and Permitting, All-Points Technology Corp. P.C.
- 4. Brian Gaudet, Project Manager, All-Points Technology Corp. P.C.
- D. Full Exhibits Verification of exhibits by witnesses and admission by the Council.
- E. Cross Examination.
  - 1. Council
  - 2. AT&T
  - 3. City of New Britain

III.	Appearance by Intervenor:	New Cingular Wireless PCS, LLC (AT&T)

Representative: Thomas J. Regan, Esq. Brown Rudnick LLP

A. Administrative Notice.

1.

- B. Exhibits for Identification.
  - 1. AT&T's Request for Intervenor Status, dated May 25, 2021
  - 2. AT&T's Responses to Council Interrogatories, Set One, dated July 7, 2021
  - 3. AT&T's Witness Resumes, dated July 13, 2021
  - 4. AT&T's Resume for Daniel Bilezikian, dated August 26, 2021
  - 5. AT&T's Supplemental Pre-Filed Testimony of Martin J. Lavin, dated August 26, 2021
  - 6. AT&T's Responses to City of New Britain Interrogatories, dated August 26, 2021

- 7. AT&T's Late-Filed Exhibits, dated August 26, 2021
- 8. AT&T's Additional Pre-Hearing Supplemental Submission, dated August 27, 2021
- C. Swear Witnesses
  - 1. Martin J. Lavin, Senior RF Engineer, C2 Systems, LLC
  - 2. Hollis M. Redding, Site Acquisition Specialist, SAI Communications LLC
  - 3. Douglas Roberts, Senior Architect, AECOM
  - 4. Daniel Bilezikian, Site Acquisition Specialist, SAI Communications, LLC
- D. Full Exhibits Verification of exhibits by witnesses and admission by the Council.
- E. Cross Examination.
  - 1. Council
  - 2. Applicant
  - 3. City of New Britain
- IV. Appearance by Party:

City of New Britain (City)

Representatives:

Joseph E. Skelly, Jr., Esq. City of New Britain Corporation Counsel

- A. Administrative Notice.
- B. Exhibits for Identification.
  - 1. City of New Britain Comments, dated May 28, 2021
  - 2. City of New Britain Request for Party Status, dated June 1, 2021
  - 3. City of New Britain Affidavit of Steven P. Schiller, dated July 8, 2021
  - 4. City of New Britain Pre-Filed Testimony of Mayor Erin Stewart, dated July 13, 2021
  - 5. City Notices and Orders for 43 Osgood Avenue, dated July 26, 2021
- C. Swear Witnesses
  - 1. Erin Stewart, Mayor, City of New Britain
  - 2. Steven P. Schiller, City Planner, City of New Britain
- D. Full Exhibits Verification of exhibits by witnesses and admission by the Council.
- E. Cross Examination.
  - 1. Council
  - 2. Applicant
  - 3. AT&T
- V. Closing by Siting Council.