

STATE OF CONNECTICUT

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Hearing Program
Docket No. 517
Thursday, November 30, 2023
2:00 p.m./6:30 p.m.
Zoom Remote Public Hearing

- I. Opening by Council
 - A. Statement read by Presiding Officer.
 - B. Motions
 - 1. Tim K. Keyes Request for Intervenor Status, dated November 10, 2023
 - 2. Michael Ungerer Request for Intervenor Status, dated November 21, 2023
 - 3. CLJ Lancaster Request for Intervenor Status, dated November 22, 2023
 - C. 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 https://transition.fcc.gov/Bureaus/Engineering_Technology/Documents/bulletins/oet56/oet56e4.pdf
- 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 https://transition.fcc.gov/Bureaus/Engineering_Technology/Documents/bulletins/oet65/oet65.pdf
- 3. FEDERAL COMMUNICATIONS COMMISSION, Guidelines for Evaluating the Environmental Effects of Radiofrequency Radiation Report and Order, August 1, 1996, available at https://transition.fcc.gov/Bureaus/Engineering Technology/Orders/1996/fcc96326.pdf
- 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* 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* 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 https://www.gpo.gov/fdsys/pkg/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-press-office/2013/02/12/presidential-policy-directive-critical-infrastructure-security-and-resil
- 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 March 2021, available at https://www.fws.gov/sites/default/files/documents/usfws-communication-tower-guidance.pdf
- 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
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- 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, *Tower Owners: Save Birds, Save Money*, updated August 2, 2021, *available at* https://www.fcc.gov/guides/towers-and-birds

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- 20. FEDERAL COMMUNICATIONS COMMISSION, *Public Notice Wireless Telecommunications Bureau Offers Guidance on Interpretation of Section 6409(a) of the Middle Class Tax Relief and Job Creation Act of 2012*, DA 12-2407, January 25, 2013, *available at* https://apps.fcc.gov/edocs-public/attachmatch/DA-12-2047A1.pdf
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- 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* https://docs.fcc.gov/public/attachments/FCC-18-30A1.pdf
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- 27. 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, *Declaratory Ruling and Notice of Proposed Rulemaking*, FCC 20-75, June 10, 2020, *available at* https://ecfsapi.fcc.gov/file/0610971105336/FCC-20-75A1.pdf

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- 33. STATE OF CONNECTICUT SITING COUNCIL, *Statewide Telecommunications Coverage Database*, *available at* https://portal.ct.gov/CSC/Common-Elements/Common-lements/Connecticut-Siting-Council---Disclaimer
- 34. **DOCKET NO. 432** Feasibility study of back-up power requirements for telecommunications towers and antennas pursuant to Public Act 12-148, *available at* https://portal.ct.gov/CSC/1_Applications-and-Other-Pending-Matters/Applications/3_DocketNos400s/Docket-No-432
- 35. STATE OF CONNECTICUT SITING COUNCIL, Petition 1589, July 30, 2021 State Historic Preservation Office correspondence related to Area of Potential Effect, available at https://portal.ct.gov/-/media/CSC/3 Petitionsmedialibrary/Petitions MediaLibrary/MediaPetitionNos15011600/PE1589/PetitionerSubmissions/Appendix-B---Environmental-Assessment.pdf">https://portal.ct.gov/-/media/CSC/3 Petitionsmedialibrary/Petitions MediaLibrary/MediaPetitionNos15011600/PE1589/PetitionerSubmissions/Appendix-B---Environmental-Assessment.pdf

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- 39. STATE OF CONNECTICUT, DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, Connecticut Air Quality Standards, Effective February 8, 2018, Regulations of Connecticut State Agencies §§ 22a-174-24, et seq., available at https://eregulations.ct.gov/eRegsPortal/Browse/RCSA/Title 22aSubtitle 22a-174/
- 40. STATE OF CONNECTICUT, DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, Connecticut Noise Control Regulations, Effective June 15, 1978, Regulations of Connecticut State Agencies §§22a-69-1, et seq., available at https://eregulations.ct.gov/eRegsPortal/Browse/getDocument?guid=%7b60A3E155-0600-CEB3-8088-B39D9CA5974D%7d
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MAPS

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- 81. Mail-A-Map Street Map, Redding, available at http://mailamap.com/street-maps
- 82. UNITED STATES GEOLOGICAL SURVEY, National Map Viewer, *available at* THE NATIONAL MAP ADVANCED VIEWER
- D. State Agency comments
 - 1. Council on Environmental Quality, dated August 23, 2023

II.	Appearance by Applicant		
	Applicant:	MCM Holdings, LLC (MCM)	
	Representatives:	Lucia Chiocchio, Esq.	
		Daniel Patrick, Esq.	
		Cuddy & Feder, LLP	

A. Administrative Notice.

- DOCKET NO. 239 National Grid Communications, Inc. Certificate of Environmental Compatibility and Public Need for the construction, maintenance and operation of a wireless telecommunications facility at 229-231 Ashford Center Road, Ashford, Connecticut, available at https://portal.ct.gov/CSC/Decisions/DocketLists/Docket-List-Nos1-499#Northeast
- DOCKET NO. 315 Optasite, Inc. and New Cingular Wireless PCS, LLC
 Certificate of Environmental Compatibility and Public Need for the construction,
 maintenance and operation of a telecommunications facility at 29 Bogus Hill Road
 in New Fairfield, Connecticut, available at:
 https://portal.ct.gov/CSC/Decisions/DocketLists/Docket-List-Nos1-499#301

B. Exhibits for Identification.

 Application for a Certificate of Environmental Compatibility and Public Need filed by MCM Holdings, LLC, received August 15, 2023, and attachments and bulk file exhibits including:

Bulk file exhibits:

- a. Town of Redding 2018 Town Plan of Conservation and Development, Adopted May 26, 2020, Effective June 12, 2020
- b. Town of Redding Zoning Regulations, Effective February 1, 1986, Amended August 18, 2020
- c. Town of Redding Zoning Map, Adopted February 1, 1986, Amended January 1, 2002
- d. Town of Redding Inland Wetlands and Watercourses Regulations, Conservation Commission, Effective April 25, 2013
- e. Technical Report
- 2. Applicant's Affidavit of Publication in the Danbury News-Times, dated October 5, 2023
- 3. Applicant's Responses to Council Interrogatories, Set One, dated November 1, 2023
- 4. Applicant's Redacted Lease Agreement, received November 1, 2023
- 5. Applicant's Signed Protective Order related to unredacted lease agreement, dated November 9, 2023
- 6. Applicant's Sign Posting Affidavit, dated November 14, 2023
- 7. Applicant's Witness Resumes, received November 15, 2023
- 8. Applicant's Responses to Villamizar Interrogatories, Set One, dated November 20, 2023
- 9. Applicant's Responses to Fogle Interrogatories, Set One, dated November 20, 2023
- 10. Applicant's Responses to DeLuca Interrogatories, Set One, dated November 20, 2023
- 11. Applicant's Responses to Marchant Farm, LLC Interrogatories, Set One, dated November 20, 2023

C. Swear Witnesses

- 1. Virginia King, Project Manager, MCM Holdings, Inc.
- 2. Jason Mead, P.E., Structural Engineering Department Manager, All Points Technology Corporation P.C.
- 3. Dean Gustafson, Professional Soil Scientist and Senior Wetland Scientist, All Points Technology Corporation P.C.
- 4. Matt Gustafson, Environmental Scientist, All Points Technology Corporation P.C.
- 5. Brian Gaudet, Project Manager, All Points Technology Corporation P.C.

- D. Full Exhibits Verification of exhibits by witnesses and admission by the Council.
- E. Cross Examination.
 - 1. Council
 - 2. Verizon Wireless (Attorney Baldwin)
 - 3. Grouped Resident Intervenors
 - 4. Grouped Business Intervenors

III. Appearance by Intervenor:

Cellco Partnership d/b/a Verizon

Wireless (VER)

Representative:

Kenneth C. Baldwin, Esq. Robinson + Cole LLP

- A. Administrative Notice.
- B. Exhibits for Identification.
 - 1. Verizon Request for Intervenor Status, dated August 15, 2023
 - 2. Verizon Responses to Council Interrogatories, Set One, dated November 1, 2023
 - 3. Verizon Responses to DeLuca Interrogatories, Set One, dated November 20, 2023
 - 4. Verizon Responses to Fogle Interrogatories, Set One, dated November 20, 2023
 - 5. Verizon Responses to Villamizar Interrogatories, Set One, dated November 20, 2023
 - 6. Verizon Responses to Marchant Farm, LLC Interrogatories, Set One, dated November 20, 2023
- C. Swear Witnesses
 - 1. Shiva Gadasu, Radio Frequency Engineer, Verizon Wireless
 - 2. Elizabeth Glidden, Real Estate/Regulatory Specialist, Verizon Wireless
- D. Full Exhibits Verification of exhibits by witnesses and admission by the Council.
- E. Cross Examination.
 - 1. Council
 - 2. Applicant
 - 3. Grouped Resident Intervenors
 - 4. Grouped Business Intervenors

IV. Appearance by Grouped Resident Intervenors:

Dorothy DeLuca, Suzanne Fogle, JoAnn Villamizar, Danielle Caldwell, and Meredith Miller (RES)

Representatives:

Dorothy DeLuca, Suzanne Fogle, JoAnn Villamizar, Danielle Caldwell, and Meredith Miller

- A. Administrative Notice.
- B. Exhibits for Identification.
 - 1. Dorothy DeLuca Request for Intervenor Status, dated August 23, 2023
 - 2. Suzanne Fogle Request for Intervenor Status, dated August 25, 2023
 - 3. JoAnn Villamizar Request for Intervenor Status, dated August 25, 2023
 - 4. Danielle Caldwell Request for Intervenor Status, dated August 25, 2023
 - 5. Meredith Miller Request for Intervenor Status, dated August 25, 2023
 - 6. Danielle Caldwell Pre-filed Testimony, dated November 13, 2023
 - 7. Suzanne Fogle Pre-filed Testimony, dated November 14, 2023
 - 8. JoAnn Villamizar Pre-filed Testimony, dated November 15, 2023
 - 9. Dorothy DeLuca Pre-filed Testimony, dated November 16, 2023
 - 10. JoAnn Villamizar Additional Pre-filed Testimony, dated November 21, 2023
- C. Swear Witnesses
 - 1. Dorothy DeLuca
 - 2. Suzanne Fogle
 - 3. JoAnn Villamizar
 - 4. Danielle Caldwell
 - 5. Meredith Miller
- D. Full Exhibits Verification of exhibits by witnesses and admission by the Council.
- E. Cross Examination.
 - 1. Council
 - 2. Applicant
 - 3. Verizon Wireless
 - 4. Grouped Business Intervenors

V. Appearance by Grouped Business Intervenors:

New Pond Farm Education Center (NPFEC) and Marchant Farm, LLC (BUS)

Representatives:

Ann Taylor Dino Trevisani

- A. Administrative Notice.
- B. Exhibits for Identification.
 - 1. NPFEC Request for Intervenor Status, dated August 25, 2023
 - 2. Marchant Farm, LLC Request for Intervenor Status, dated August 31, 2023
 - 3. NPFEC Pre-filed Testimony of Ann Taylor, dated November 7, 2023
 - 4. Marchant Farm, LLC Pre-filed Testimony of Dino Trevisani, dated November 8, 2023
- C. Swear Witnesses
 - 1. Ann Taylor, NPFEC
 - 2. Dino Trevisani, Marchant Farm, LLC
- D. Full Exhibits Verification of exhibits by witnesses and admission by the Council.
- E. Cross Examination.
 - 1. Council
 - 2. Applicant
 - 3. Verizon Wireless
 - 4. Grouped Resident Intervenors
- VI. Continuation or Closing by Connecticut Siting Council.