



STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

Ten Franklin Square, New Britain, CT 06051

Phone: (860) 827-2935 Fax: (860) 827-2950

E-Mail: siting.council@ct.gov

www.ct.gov/csc

VIA ELECTRONIC MAIL

March 4, 2020

TO: Parties and Intervenors

FROM: Melanie Bachman, Executive Director *MB*

RE: **DOCKET NO. 487** – Homeland Towers, LLC and New Cingular Wireless PCS, LLC d/b/a AT&T application for a Certificate of Environmental Compatibility and Public Need for the construction, maintenance, and operation of a telecommunications facility located at 183 Soundview Lane, New Canaan, Connecticut.

The Connecticut Siting Council (Council) will hold a pre-hearing conference on procedural matters on Wednesday, March 11, 2020, in the Council's office, at Ten Franklin Square, New Britain, Connecticut, beginning at 11:00 a.m. All parties and intervenors are requested to participate. The purpose of this pre-hearing conference is to expedite the hearing procedure without sacrificing an informative record necessary for the Council to render a decision. For those that wish to participate in the pre-hearing conference via telephone, please use the call-in information below.

Call number: 866-917-7557

Passcode: 9148525

At the conference, parties and intervenors will be encouraged to discuss requirements for pre-filed testimony, exhibit lists, administrative notice lists, expected witness lists, and the filing of pre-hearing interrogatories. To save the time and expense of the public, the Council does not allow direct testimony at the public hearing.

Each party and intervenor is requested to provide all other parties and intervenors a list of witnesses and the subjects their pre-filed testimony will address, a list of documents to be administratively noticed, and copies of any available exhibits to be offered at the hearing. The pre-hearing conference will also address field review logistics, the grouping of parties and intervenors and the order of presentations at the hearing.

MB/MP/lm



STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

Ten Franklin Square, New Britain, CT 06051

Phone: (860) 827-2935 Fax: (860) 827-2950

E-Mail: siting.council@ct.gov

www.ct.gov/csc

Connecticut Siting Council

Pre-hearing Conference: Procedure for Hearing of April 21, 2020

DOCKET NO. 487 - Homeland Towers, LLC and New Cingular Wireless PCS, LLC d/b/a AT&T application for a Certificate of Environmental Compatibility and Public Need for the construction, maintenance, and operation of a telecommunications facility located at 183 Soundview Lane, New Canaan, Connecticut.

Pre-hearing Procedure

1. On or before April 7, 2020, all parties and intervenors are requested to exchange pre-hearing interrogatories with all other parties and intervenors.
2. On or before April 14, 2020, all parties and intervenors are requested to file responses to pre-hearing interrogatories and exchange pre-filed testimony, exhibits, witness lists, and items to be noticed administratively with the Council and all other parties and intervenors. To save the time and expense of parties, intervenors, and the public, all parties and intervenors are encouraged to resolve discrepancies of these items before the hearing.
3. Any person seeking to be admitted as a party or intervenor to the proceeding is requested to file a written petition with the Council on or before April 14, 2020.
4. All filings are to be 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 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.
5. Pursuant to Section 16-50j-21 of the Regulations of Connecticut State Agencies, at least ten business days prior to the public hearing, the applicants shall erect and maintain, in a legible condition, a sign not less than six feet by four feet at the entrance to the property from a public road where the proposed facility is to be located. The sign shall set forth the name of the applicants, the type of facility, the public hearing date, and contact information for the Council (Web site and phone number). **The sign shall not be removed from the site until after the commencement of the evening public comment session.**
6. Enclosed is a list of items the Council wishes to notice administratively. Objections to any item on the list should be sent to the Council before the hearing.

Hearing Procedure

7. A public field review of the proposed site will be held on Tuesday, April 21, 2020, beginning at 2:00 p.m. The applicants will fly a balloon between the hours of 8:00 a.m. and 6:00 p.m. at the proposed site, weather permitting, during the field review.
8. The 3:00 p.m., April 21, 2020, evidentiary session will provide the applicants, parties, and intervenors an opportunity to introduce exhibits and witnesses, and cross-examine positions. The applicants will be allowed to present its exhibits and witness panel, and then be subject to cross-examination by the Council and all parties and intervenors. All parties and intervenors will then be allowed to introduce their exhibits and witness panels, and be subject to cross-examination by the Council, the applicants and all other parties and intervenors.
9. All participants are requested to place nameplates on the table in front of each witness at the hearing.
10. The order of appearances and cross-examination will be governed by a hearing program developed by the Council for the proceeding. The Council may issue a draft version of the hearing program to parties and intervenors prior to the hearing.
11. The 6:30 p.m. public comment session on April 21, 2020, will be reserved for the public to make brief statements into the record. The Council requests that the applicants conduct a brief presentation prior to public comment, using 24-inch by 36-inch diagrams depicting site features, including a map showing abutting properties or other form of presentation such as a video or PowerPoint. The diagrams or other form of presentation must be from materials already submitted into the record.
12. The Council will provide public officials who have not been granted party or intervenor status an opportunity to make a statement.
13. The Council may, at its discretion, group parties and intervenors with the same interests.
14. Individuals will be encouraged to participate through their elected officials and other party or intervenor groupings.
15. Pursuant to Section 16-50j-15b of the Regulations of Connecticut State Agencies, any party or intervenor, including those that are members of non-profit corporations or citizens groups, that have attained party or intervenor status in the proceeding are deemed to be represented in the proceeding and may not submit oral or written statements into the record.
16. All participants will be encouraged to be brief, concise, non-repetitious, and courteous of all other participants.

Post-hearing procedure

17. A verbatim transcript of the hearing session will be made and deposited with the New Canaan Town Clerk's Office, New Canaan, Connecticut for the convenience of the public.
18. Parties and intervenors will be allowed to submit briefs and proposed findings of fact within 30 days after the close of the hearing.
19. Members of the public will be allowed to submit written statements into the record within 30 days after the close of the hearing.
20. Deadlines for briefs, proposed findings of fact, and written statements will be final and no extensions will be granted.

Administrative Notice List
Docket No. 487

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/emas-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/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 August 2016, available at <https://www.fws.gov/migratorybirds/pdf/management/usfwscommtowerguidance.pdf>
15. National Park Service, United States Department of the Interior, *National Register of Historic Places* available at <https://www.nps.gov/nr/research/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 at <https://www.fws.gov/migratorybirds/pdf/management/fccopportunitiestoreducebirdcollisions.pdf>
19. Stephen J. Blumberg, et al, *Wireless Substitution: Early Release of Estimates from the National Health Interview Survey, July – December 2017*, Division of Health Interview Statistics, National Center for Health Statistics, U.S. Center of Disease Control, June 2018, available at <https://www.cdc.gov/nchs/data/nhis/earlyrelease/wireless201806.pdf>
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
21. FEDERAL COMMUNICATIONS COMMISSION, *Connecting America: The National Broadband Plan*, 2010, available at <http://www.broadband.gov/plan/>
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, *Wireless Infrastructure Report and Order*, FCC 14-153, October 21, 2014, available at <http://www.fcc.gov/document/wireless-infrastructure-report-and-order>
24. FEDERAL COMMUNICATIONS COMMISSION, *Second Report and Order*, FCC 18-30, March 30, 2018, available at <https://docs.fcc.gov/public/attachments/FCC-18-30A1.pdf>
25. FEDERAL COMMUNICATIONS COMMISSION, *Third Report and Order and Declaratory Ruling*, FCC 18-111, August 3, 2018, available at <https://docs.fcc.gov/public/attachments/FCC-18-111A1.pdf>

26. FEDERAL COMMUNICATIONS COMMISSION, *Third Report and Order*, FCC 18-133, September 27, 2018, available at <https://docs.fcc.gov/public/attachments/DOC-353962A1.pdf>
27. UNITED STATES DEPARTMENT OF AGRICULTURE, Soil Survey Manual, Handbook No. 18, March 2017, available at https://www.nrcs.usda.gov/wps/portal/nrcs/detailfull/soils/ref/?cid=nrcs142p2_054262

STATE

Connecticut Siting Council

28. STATE OF CONNECTICUT SITING COUNCIL, *Statewide Plan for Wireless Telecommunications Coverage*, Revised October 2018, available at https://www.ct.gov/csc/lib/csc/publications/2018telcomplan_final.pdf
29. 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 http://www.ct.gov/csc/lib/csc/csc_tower_3_07.pdf
30. STATE OF CONNECTICUT SITING COUNCIL, *Statewide Telecommunications Coverage Database*, available at <http://www.ct.gov/csc/cwp/view.asp?a=895&Q=248312&cscNav=>
31. **DOCKET NO. 432** – Feasibility study of back-up power requirements for telecommunications towers and antennas pursuant to Public Act 12-148, available at <http://www.ct.gov/csc/cwp/view.asp?a=962&Q=511254&PM=1>

Department of Energy and Environmental Protection

32. 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 September 2007, available at http://www.ct.gov/deep/cwp/view.asp?a=2720&q=325660&depNav_GID=1654
33. STATE OF CONNECTICUT DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, *The Connecticut Stormwater Quality Manual*, 2004 and appendices, available at http://www.ct.gov/deep/cwp/view.asp?a=2721&q=325704&depNav_GID=1654
34. STATE OF CONNECTICUT, DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, BUREAU OF WATER PROTECTION AND LAND REUSE, PLANNING AND STANDARDS DIVISION, *Water Quality Standards*, Effective October 10, 2013, available at <http://www.ct.gov/deep/lib/deep/regulations/22a/22a-426-1through9.pdf>
35. STATE OF CONNECTICUT, DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, *Connecticut Air Quality Standards*, Effective April 15, 2014, Regulations of Connecticut State Agencies §§ 22a-174-24, et seq.
36. 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.
37. STATE OF CONNECTICUT, DEPT. OF PUBLIC UTILITY CONTROL, Docket No. 08-06-19, DPUC Investigation into the Deployment of Distributed Antenna System (DAS) in the Public Rights of Way, September 29, 2010.

38. STATE OF CONNECTICUT, DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, BUREAU OF NATURAL RESOURCES, Connecticut's Endangered, Threatened and Special Concern Species 2015, August 2015, available at http://www.ct.gov/deep/lib/deep/wildlife/pdf_files/nongame/ETS15.pdf
39. STATE OF CONNECTICUT, DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, BUREAU OF NATURAL RESOURCES, *Connecticut's Wildlife Action Plan*, 2015 Revision, available at http://www.ct.gov/deep/cwp/view.asp?a=2723&q=329520&deepNav_GID=1719#Review
40. PUBLIC UTILITIES REGULATORY AUTHORITY, *Connecticut Public Utilities Cybersecurity Action Plan*, April 6, 2016, available at http://www.ct.gov/pura/lib/pura/electric/cyber_report_April_6_2016.pdf
41. STATE OF CONNECTICUT, DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, BUREAU OF WATER MANAGEMENT, WETLANDS MANAGEMENT SECTION, *Guidelines: Upland Review Area Regulations, Connecticut's Inland Wetlands and Watercourses Act*, June 1997, available at http://www.ct.gov/deep/lib/deep/water_inland/wetlands/upland_review_document_june1997.pdf

Department of Transportation

42. STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION, *ConnDOT Drainage Manual 2000*, last revised December 2003, available at <http://www.ct.gov/dot/cwp/view.asp?a=3200&q=260116>
43. STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION, *Policy Statement for Telecommunications Installations Within the State Highway Right of Way*, Policy No. E&H.O. – 53, August 7, 2006, available at http://www.ct.gov/csc/lib/csc/row_ps.pdf

Other State Agencies

44. STATE OF CONNECTICUT OFFICE OF POLICY AND MANAGEMENT, *Conservation and Development Policies Plan for Connecticut 2013-2018*, June 5, 2013, available at http://www.ct.gov/opm/lib/opm/igp/org/cdupdate/2013-2018_cd_plan.pdf
45. STATE OF CONNECTICUT DEPARTMENT OF PUBLIC HEALTH, *Environmental and Occupational Health Assessment, Radiation – Cell Phone Towers – Questions and Answers about Health*, May 2015, available at http://www.ct.gov/dph/lib/dph/environmental_health/eoha/pdf/051115_cell_phone_tower_final.pdf
46. STATE OF CONNECTICUT DEPARTMENT OF PUBLIC HEALTH, *Cell Phones – Questions and Answers about Safety*, May 2015, available at http://www.ct.gov/dph/lib/dph/environmental_health/eoha/toxicology_risk_assessment/050815_cell_phones_final.pdf
47. STATE OF CONNECTICUT, STATE VEGETATION MANAGEMENT TASK FORCE, *Final Report Issued to the Connecticut Department of Energy and Environmental Protection*, August 28, 2012, available at http://www.ct.gov/deep/lib/deep/forestry/vmtf/final_report/svmtf_final_report.pdf
48. Final Report of the Two Storm Panel, January 9, 2012, available at http://www.governor.ct.gov/malloy/lib/malloy/two_storm_panel_final_report.pdf
49. STATE OF CONNECTICUT, DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION AND DEPARTMENT OF EMERGENCY SERVICES AND PUBLIC PROTECTION, *2014 Connecticut Natural Hazard Mitigation Plan*

Update, January 2014, available at

http://www.ct.gov/deep/lib/deep/water_inland/hazard_mitigation/ct_nhmp_adopted_final.pdf

50. GOVERNOR'S STEERING COMMITTEE ON CLIMATE CHANGE, ADAPTATION SUBCOMMITTEE, Connecticut Climate Change Preparedness Plan, Adaptation Strategies for Agriculture, Infrastructure, Natural Resources and Public Health Climate Change Vulnerabilities, 2011, available at http://www.ct.gov/deep/lib/deep/climatechange/connecticut_climate_preparedness_plan_2011.pdf
51. CONNECTICUT DEPARTMENT OF EMERGENCY SERVICES AND PUBLIC PROTECTION, *CT Text to 911*, 2018, available at <https://www.text911ct.org/>

TECHNICAL

52. INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS, *IEEE Standard for Safety Levels with Respect to Human Exposure to Radio Frequency Electromagnetic Fields, 3 kHz to 300 GHz*, IEEE Std. C95.1-2005, November 1, 2009, available at <https://standards.ieee.org/findstds/standard/C95.1-2005.html>
53. TELECOMMUNICATIONS INDUSTRY ASSOCIATION & ELECTRONICS INDUSTRIES ASSOCIATION, *Structural Standards for Steel Antenna Towers and Antenna Supporting Structures*, TIA/EIA-222-G (2006), available at https://global.ihs.com/search_res.cfm?RID=TIA&INPUT_DOC_NUMBER=TIA-222
54. TELECOMMUNICATIONS INDUSTRY ASSOCIATION, *Structural Standards for Antenna Supporting Structures, Antennas and Small Wind Turbine Support Structures*, TIA-222-H, effective January 1, 2018, available at https://global.ihs.com/search_res.cfm?RID=TIA&INPUT_DOC_NUMBER=TIA-222%20
55. Letter from John R. Morissette, Manager of Transmission Siting and Permitting, The Connecticut Light and Power Company, to Christopher B. Fisher, Esq., Attorney, Cuddy & Feder, LLP regarding CL&P policy on the installation of cellular and PCS antennas on electric transmission structures, February 19, 2010, available at http://www.ct.gov/csc/lib/csc/pendingproceeds/docket_388/do388-20100312_supplemental_submission.pdf
56. HEALTH PROTECTION AGENCY, *Health Effects From Radiofrequency Magnetic Fields, Report of the Independent Advisory Group on Non-Ionising Radiation*, April 2012, available at https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/333080/RCE-20_Health_Effects_RF_Electromagnetic_fields.pdf
57. CISCO SYSTEMS, INC., *Cisco Visual Networking Index: Forecast and Trends, 2017-2022 White Paper*, February 27, 2019, available at, <https://www.cisco.com/c/en/us/solutions/collateral/service-provider/visual-networking-index-vni/white-paper-c11-741490.html>

ENVIRONMENTAL

58. RICHARD M. DEGRAAF & DEBORAH D. RUDIS, *New England Wildlife: Habitat, Natural History, and Distribution*, University of Massachusetts Press 1983, available at <http://www.treesearch.fs.fed.us/pubs/4148>
59. UNITED STATES ARMY CORPS OF ENGINEERS, NEW ENGLAND DISTRICT, *Vernal Pool Best Management Practices*, January 2015, available at <https://www.nae.usace.army.mil/Portals/74/docs/regulatory/VernalPools/VPBMPsJan2015.pdf>

60. Christopher Barton and Karen Kinkead, *Do Erosion Control and Snakes Mesh?*, Journal of Science and Water Conservation 2005, Volume 60, Number 2, available at <http://www.treesearch.fs.fed.us/pubs/21050>
61. UNITED STATES ARMY CORPS OF ENGINEERS, NEW ENGLAND DISTRICT, The Highway Methodology Workbook, October 1993, available at <http://www.nae.usace.army.mil/Portals/74/docs/regulatory/Forms/HighwayMethodBook.pdf>
62. UNITED STATES ARMY CORPS OF ENGINEERS, NEW ENGLAND DISTRICT, The Highway Methodology Workbook Supplement, Wetland Functions and Values, September 1999, available at <http://www.nae.usace.army.mil/Portals/74/docs/regulatory/Forms/HighwaySupplement6Apr2015.pdf>
63. UNITED STATES ARMY CORPS OF ENGINEERS, *General Permits for the State of Connecticut & Lands Located Within the Boundaries of an Indian Reservation*, Effective Date August 19, 2016, Expiration Date August 19, 2021, available at: https://www.nae.usace.army.mil/portals/74/docs/regulatory/StateGeneralPermits/CT/Connecticut_General_Permits-August_2016.pdf
64. STATE OF CONNECTICUT, DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, INLAND FISHERIES DIVISION, *Habitat Conservation and Enhancement Program, Stream Crossing Guidelines*, February 26, 2008, available at <https://www.ct.gov/deep/lib/deep/fishing/restoration/streamcrossingguidelines.pdf>

MAPS

65. STATE OF CONNECTICUT DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, *Natural Diversity Database Map for the Town of New Canaan*, (last updated December 2019), available at <https://www.depdata.ct.gov/naturalresources/endangeredspecies/nddbpdfs.asp>
66. STATE OF CONNECTICUT DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, *Statewide Aquifer Protection Area Maps*, last updated August 26, 2019, available at <https://portal.ct.gov/DEEP/Aquifer-Protection-and-Groundwater/Aquifer-Protection/Aquifer-Protection-Area-Maps>
67. STATE OF CONNECTICUT DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, *Northern long-eared bat areas of concern in Connecticut to assist with Federal Endangered Species Act Compliance*, last updated February 1, 2016, available at http://www.ct.gov/deep/lib/deep/endangered_species/images/nleb_approved2_16.pdf
68. 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>
69. CONNECTICUT FOREST & PARK ASSOCIATION, CONNECTICUT WALK BOOK 20TH ED. 2017, available at <http://www.ctwoodlands.org/connecticut-walk-book-20th-edition>
70. NATIONAL AUDUBON SOCIETY, *Connecticut Important Bird Areas*, available at <http://netapp.audubon.org/iba/state/US-CT>
71. Mail-A-Map Street Map, (New Canaan), available at <http://mailamap.com/street-maps>
72. UNITED STATES GEOLOGICAL SURVEY, Connecticut Topographic Map Collection (Norwalk North Quadrangle 1975), available at http://magic.lib.uconn.edu/topographic_maps.html