



# 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](mailto:siting.council@ct.gov)

[www.ct.gov/csc](http://www.ct.gov/csc)

### Administrative Notice List

Docket No. 437

#### **FEDERAL**

1. OFFICE OF ENGINEERING AND TECHNOLOGY, FEDERAL COMMUNICATIONS COMMISSION, QUESTIONS AND ANSWERS ABOUT BIOLOGICAL EFFECTS AND POTENTIAL HAZARDS OF RADIOFREQUENCY ELECTROMAGNETIC FIELDS, OET BULLETIN NO. 56 (August 1999), *available at* [http://www.fcc.gov/Bureaus/Engineering\\_Technology/Documents/bulletins/oet56/oet56e4.pdf](http://www.fcc.gov/Bureaus/Engineering_Technology/Documents/bulletins/oet56/oet56e4.pdf)
2. OFFICE OF ENGINEERING AND TECHNOLOGY, FEDERAL COMMUNICATIONS COMMISSION, EVALUATING COMPLIANCE WITH FCC-GUIDELINES FOR HUMAN EXPOSURE TO RADIOFREQUENCY ELECTROMAGNETIC FIELDS, OET BULLETIN NO. 65 (August 1997), *available at* [http://www.fcc.gov/Bureaus/Engineering\\_Technology/Documents/bulletins/oet65/oet65.pdf](http://www.fcc.gov/Bureaus/Engineering_Technology/Documents/bulletins/oet65/oet65.pdf)
3. Guidelines for Evaluating the Environmental Effects of Radiofrequency Radiation, Federal Communications Commission's Report and Order, 62 Fed. Reg. 3232 (September 12, 1997), *available at* <http://www.epa.gov/fedrgstr/EPA-AIR/1997/January/Day-22/ga1350.htm>
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* [http://clerk.house.gov/library/reference-files/PPL\\_TelecommunicationsAct\\_%201996.pdf](http://clerk.house.gov/library/reference-files/PPL_TelecommunicationsAct_%201996.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* <http://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 (2010).
7. Enhance 911 Act of 2004, as amended, 47 U.S.C. § 942 (2010).
8. Middle Class Tax Relief and Job Creation Act of 2012, Pub. L. No. 112-96, §6409 Wireless Facilities Deployment (2012), *available at* <http://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 (2010).
10. Radiofrequency Radiation Exposure Limits, 47 C.F.R. § 1.1310 (2010).
11. Proclamation No. 8460, 74 Fed. Reg. 234 (December 8, 2009), *available at* <http://www.presidency.ucsb.edu/ws/index.php?pid=86954>
12. Division of Migratory Bird Management, United States Fish & Wildlife Service, United States Department of the Interior, *Avian Collisions at Communication Towers* (June 2009), *available at* <http://www.fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/towers.htm>



13. Division of Migratory Bird Management, United States Fish & Wildlife Service, United States Department of the Interior, *Service Guidance on the Siting, Construction, Operation and Decommissioning of Communications Towers* (last updated April 2012), available at <http://www.fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/comtow.html>
14. National Park Service, United States Department of the Interior, *National Register of Historic Places* (July 2010), available at <http://www.nps.gov/history/nr/research/index.htm>
15. FEDERAL AVIATION ADMINISTRATION, UNITED STATES DEPARTMENT OF TRANSPORTATION, OBSTRUCTION MARKING AND LIGHTING, ADVISORY CIRCULAR AC70/7460-1K (February 2007), available at [https://oeaaa.faa.gov/oeaaa/external/content/AC70\\_7460\\_1K.pdf](https://oeaaa.faa.gov/oeaaa/external/content/AC70_7460_1K.pdf).
16. Stephen J. Blumberg, et al, *Wireless Substitution: Early Release of Estimates from the National Health Interview Survey, January – June 2010*, Division of Health Interview Statistics, National Center for Health Statistics, U.S. Center of Disease Control, December 21, 2010, available at <http://www.cdc.gov/nchs/data/nhis/earlyrelease/wireless201012.pdf>
17. *Jaeger v. Cellco Partnership, et al.*, 2010 WL 965730 (D. Conn. 2010), *affirmed Jaeger v. Cellco Partnership, et al.*, 10-1347-cv (2<sup>nd</sup> Cir. 2010).

## **STATE**

### **Connecticut Siting Council**

18. STATE OF CONNECTICUT SITING COUNCIL, STATEWIDE PLAN FOR WIRELESS TELECOMMUNICATIONS COVERAGE, available at [http://www.ct.gov/csc/lib/csc/publications/csc\\_annualrvw\\_f6.pdf](http://www.ct.gov/csc/lib/csc/publications/csc_annualrvw_f6.pdf)
19. 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](http://www.ct.gov/csc/lib/csc/csc_tower_3_07.pdf)
20. STATE OF CONNECTICUT SITING COUNCIL, STATEWIDE TELECOMMUNICATIONS COVERAGE DATABASE, available at <http://www.ct.gov/csc/cwp/view.asp?a=895&Q=248312&cscNav=>
21. **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>
22. **DOCKET NO. 412** – SBA Towers III and New Cingular Wireless PCS, LLC Certificate of Environmental Compatibility and Public Need for the construction, maintenance and management of a telecommunications facility located at Wewaka Brook Road, Bridgewater, Connecticut. Record.

### **Department of Energy and Environmental Protection**

23. CONNECTICUT COUNCIL ON SOIL AND WATER CONSERVATION, STATE OF CONNECTICUT DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, CONNECTICUT GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL, DEP BULLETIN 34 (May 2002, last revised September 2007), available at [http://www.ct.gov/dep/cwp/view.asp?a=2720&q=325660&depNav\\_GID=1654](http://www.ct.gov/dep/cwp/view.asp?a=2720&q=325660&depNav_GID=1654)

24. STATE OF CONNECTICUT DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, THE CONNECTICUT STORMWATER QUALITY MANUAL (2004), *available at* [http://www.ct.gov/DEP/cwp/view.asp?a=2721&q=325704&depNav\\_GID=1654#download](http://www.ct.gov/DEP/cwp/view.asp?a=2721&q=325704&depNav_GID=1654#download)
25. CONNECTICUT DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, AMPHIBIANS AND REPTILES IN CONNECTICUT, DEP BULLETIN 32, Michael W. Klemens (2000), *available at* <http://ctdepstore.com/Amphibians-and-Reptiles-in-Connecticut-101.htm>
26. PLANNING AND STANDARDS DIVISION, BUREAU OF WATER MANAGEMENT, CONNECTICUT DEPT. OF ENERGY AND ENVIRONMENTAL PROTECTION, WATER QUALITY STANDARDS, (Surface Water Quality Standards Effective December 17, 2002 and Ground Water Quality Standards Effective April 12, 1996), *available at* [http://www.ct.gov/dep/lib/dep/water/water\\_quality\\_standards/wqs.pdf](http://www.ct.gov/dep/lib/dep/water/water_quality_standards/wqs.pdf)
27. CONNECTICUT AIR QUALITY STANDARDS, CONNECTICUT DEPT. OF ENERGY AND ENVIRONMENTAL PROTECTION, Regs. Conn. State Agencies §§ 22a-174-24, et seq. (2006).
28. CONNECTICUT NOISE CONTROL REGULATIONS, CONNECTICUT DEPT. OF ENERGY AND ENVIRONMENTAL PROTECTION, Regs. Conn. State Agencies §§22a-69-1, et seq. (2006).
29. 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.
30. Letter from Elizabeth Brothers, Assistant Director, State of Connecticut Department of Environmental Protection, to Christopher B. Fisher, Esq., Attorney, Cuddy & Feder, LLP (Aug. 10, 2009), *available at* [http://www.ct.gov/csc/lib/csc/pendingproceeds/docket\\_376/do376-20090817-depcommentadminnotice.pdf](http://www.ct.gov/csc/lib/csc/pendingproceeds/docket_376/do376-20090817-depcommentadminnotice.pdf)

#### **Department of Transportation**

31. 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>
32. STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION, POLICY STATEMENT FOR TELECOMMUNICATIONS INSTALLATIONS WITHIN THE STATE HIGHWAY RIGHT OF WAY, POLICY NO. E&H.O. - 53 (Aug. 7, 2006), *available at* [http://www.ct.gov/csc/lib/csc/row\\_ps.pdf](http://www.ct.gov/csc/lib/csc/row_ps.pdf)

#### **Other State Agencies**

33. STATE OF CONNECTICUT OFFICE OF POLICY AND MANAGEMENT, CONSERVATION AND DEVELOPMENT POLICIES PLAN FOR CONNECTICUT 2005-2010 (July 6, 2005), *available at* <http://www.ct.gov/opm/cwp/view.asp?a=2990&q=383182>
34. STATE OF CONNECTICUT OFFICE OF POLICY AND MANAGEMENT, DRAFT CONSERVATION AND DEVELOPMENT POLICIES PLAN FOR CONNECTICUT 2013-2018, *available at* <http://www.ct.gov/opm/cwp/view.asp?a=2990&q=467686>
35. State Plan of Conservation and Development, as amended, Conn. Gen. Stat. §§ 16a-27 to 16a-32a (2010).
36. STATE OF CONNECTICUT DEPARTMENT OF PUBLIC HEALTH, ENVIRONMENTAL AND OCCUPATIONAL HEALTH ASSESSMENT, RADIATION – CELL PHONE TOWERS AND CELL PHONES (January 2004), *available at* [http://www.ct.gov/dph/LIB/dph/environmental\\_health/EOHA/pdf/cell\\_phones.pdf](http://www.ct.gov/dph/LIB/dph/environmental_health/EOHA/pdf/cell_phones.pdf)

37. 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](http://www.governor.ct.gov/malloy/lib/malloy/two_storm_panel_final_report.pdf).
38. DEPARTMENT OF EMERGENCY SERVICES AND PUBLIC PROTECTION, DIVISION OF EMERGENCY MANAGEMENT AND HOMELAND SECURITY, STATE OF CONNECTICUT STATE RESPONSE FRAMEWORK, VERSION 2.0, August 2011, *available at* [http://www.ct.gov/demhs/lib/demhs/ct\\_srf\\_aug\\_2011.pdf](http://www.ct.gov/demhs/lib/demhs/ct_srf_aug_2011.pdf)
39. DEPARTMENT OF EMERGENCY SERVICES AND PUBLIC PROTECTION, DIVISION OF EMERGENCY MANAGEMENT AND HOMELAND SECURITY, STATE OF CONNECTICUT STATE RESPONSE FRAMEWORK, Draft Connecticut Emergency Support Function 12, All Hazards Energy and Utilities Annex, July 2012, *available at* [http://www.ct.gov/demhs/lib/demhs/eppi/esf\\_12\\_all-hazards\\_energy\\_and\\_utilities\\_annex\\_final\\_draft\\_july\\_2012.pdf](http://www.ct.gov/demhs/lib/demhs/eppi/esf_12_all-hazards_energy_and_utilities_annex_final_draft_july_2012.pdf)

### **TECHNICAL**

40. 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://sbwsweb.ieee.org/ecustomer/cmce\\_enu/start.swe?SWECmd=GotoView&SWEView=Catalog+View+\(eSales\)\\_Standards\\_IEEE&mem\\_type=Customer&SWEHo=sbwsweb.ieee.org&SWETS=1192713657](https://sbwsweb.ieee.org/ecustomer/cmce_enu/start.swe?SWECmd=GotoView&SWEView=Catalog+View+(eSales)_Standards_IEEE&mem_type=Customer&SWEHo=sbwsweb.ieee.org&SWETS=1192713657)
41. TELECOMMUNICATIONS INDUSTRY ASSOCIATION & ELECTRONICS INDUSTRIES ASSOCIATION, STRUCTURAL STANDARDS FOR STEEL ANTENNA TOWERS AND ANTENNA SUPPORTING STRUCTURES, TIA/EIA-222-G (2006), *available at* <http://www.tiaonline.org/standards/catalog/index.cfm>
42. TELECOMMUNICATIONS INDUSTRY ASSOCIATION & ELECTRONICS INDUSTRIES ASSOCIATION, STRUCTURAL STANDARDS FOR STEEL ANTENNA TOWERS AND ANTENNA SUPPORTING STRUCTURES, TIA/EIA-222-F (1996), *available at* <http://www.preferredtower.com/codes/tia/index.html>
43. 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, (Feb. 19, 2010) regarding CL&P policy on the installation of cellular and PCS antennas on electric transmission structures, *available at* [http://www.ct.gov/csc/lib/csc/pendingproceeds/docket\\_388/do388-20100312\\_supplemental\\_submission.pdf](http://www.ct.gov/csc/lib/csc/pendingproceeds/docket_388/do388-20100312_supplemental_submission.pdf)
44. HEALTH PROTECTION AGENCY, HEALTH EFFECTS FROM RADIOFREQUENCY MAGNETIC FIELDS, REPORT OF THE INDEPENDENT ADVISORY GROUP ON NON-IONISING RADIATION, April 2012, *available at* [http://www.hpa.org.uk/webw/HPAweb&HPAwebStandard/HPAweb\\_C/1317133826368](http://www.hpa.org.uk/webw/HPAweb&HPAwebStandard/HPAweb_C/1317133826368)

### **ENVIRONMENTAL**

45. 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>
46. ARAM J.K. CALHOUN & MICHAEL W. KLEMENS, BEST DEVELOPMENT PRACTICES: CONSERVING POOL-BREEDING AMPHIBIANS IN RESIDENTIAL AND COMMERCIAL DEVELOPMENTS IN THE NORTHEASTERN UNITED STATES, MCA TECHNICAL PAPER NO. 5 (Metropolitan Conservation Alliance 2002), *available at* <http://www.umaine.edu/vernalpools/PDFs/Best%20Development%20Practices%20-%20-%20Conserving%20Pool-breeding%20Amph.pdf>

47. Aram J.K. Calhoun, et. al., *Conserving pool-breeding amphibians in human-dominated landscapes through local implementation of Best Development Practices*, WETLANDS ECOLOGY AND MANAGEMENT, July 9, 2004 at 291, available at <http://www.maineaudubon.org/resource/documents/CalhounWEMpaper.pdf>

## **MAPS**

48. NATURAL RESOURCES DIVISION, CONNECTICUT DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION, ATLAS OF CONNECTICUT TOPOGRAPHIC MAPS, DEP BULLETIN 17 (1992), available at [http://www.ctdepstore.com/Maps\\_c16.htm;jsessionid=1FF9EB902F8695DF048A7BD535715052.qscstrfrnt02](http://www.ctdepstore.com/Maps_c16.htm;jsessionid=1FF9EB902F8695DF048A7BD535715052.qscstrfrnt02)
49. State of Connecticut Department of Energy and Environmental Protection, *Natural Diversity Database Map for the Town of Bridgewater* (last updated June 2010), available at <http://www.depdata.ct.gov/naturalresources/endangeredspecies/nddbpdfs.asp>
50. CONNECTICUT FOREST & PARK ASSOCIATION, CONNECTICUT WALK BOOK WEST (Ann T. Colson, ed., 19<sup>th</sup> ed. 2006), available at <http://www.ctwoodlands.org/node/17>
51. STATE OF CONNECTICUT, DEPT. OF TRANSPORTATION, CONNECTICUT OFFICIAL STATE TOURISM MAP (2007-2009), available at <http://www.ctbound.org/>
52. National Audubon Society, *Connecticut Important Bird Areas* (last updated June 25, 2010), available at <http://iba.audubon.org/iba/stateIndex.do?state=US-CT>
53. Mail-A-Map Street Map, Town of Bridgewater, (Harbor Publications 2003).
54. United States Geological Survey, Connecticut Topographic Map Collection (Town), available at [http://magic.lib.uconn.edu/topographic\\_maps.html](http://magic.lib.uconn.edu/topographic_maps.html)