Tab 13

ATTACHMENT 13

Connecticut Siting Council Application Guide

Application Guideline	Location in Application
(A) An Executive Summary containing the addresses and	Section I.B; Attachment 1
proposed locations of the proposed facility and any	
alternatives, including height of tower and associated	
antennas, access roads and utility services; special	
design features; type/size/number of transmitters and	
receivers with signal frequency; map showing fixed	
facilities with which facility would interact; coverage	
signal strength; forecast of when maximum capability	
would be reached. (B) Statement of the need for the proposed facility with	Section III.A; Attachment 1
as much specific information as is practicable.	Section III.A, Attachment I
(C) Statement of the benefits expected from the	Section III.B; Attachment 1
proposed facility.	Section III.B, Attachment I
(D) Maps and drawings for the proposed facility and any	Attachment 4
alternatives.	1
(E) A description of the proposed site and any alternative	Sections V & VII; Attachments 3,
sites, including zoning classification, planned land uses	4,5 & 6
and surrounding areas.	
(F) A description of the scenic, natural, historic, and	Sections VI.A., VI.B, & VI.E;
recreational characteristics of the proposed site and any	Attachment 5; Attachment 8
alternative sites and surrounding areas including but not	
limited to officially designated nearby hiking trails,	
nature preserves, and scenic roads. (G) Visibility Analyses of the proposed site area and any	Section VI.A; Attachment 8
alternative site areas.	Section VI.A, Attachment 8
(H) An affidavit for each balloon float conducted at the	Attachment 8 (note: crane test
proposed site and any alternative sites including the	method was utilized as opposed to
date, time, and demonstrated height.	balloon float)
(I) List describing the type and height of all existing and	Attachment 2
proposed towers and facilities within a four mile radius	
within the site search area or within any other area from	
which use of the proposed towers might be feasible from	
a location standpoint for purposes of the application.	
(J) A description of efforts to share existing towers,	Section IV; Attachment 2
including but not limited to installations on electric	
transmission poles, or to consolidate	
telecommunications antennas of public and private services onto the proposed facility including efforts to	
offer tower space, where feasible at no charge for space	
for municipal antennas.	
(K) A description of technological alternatives and a	Section III.C
statement containing justification for the proposed	
facility.	
(L) A description of rejected sites with a U.S.G.S.	Section IV.A; Attachment 2
topographic quadrangle maps marked to show the	
location of rejected sites.	

Application Guideline	Location in Application
(M) A detailed description and justification for the sites	Section IV.A; Attachment 2
1 ' '	Section IV.A; Attachment 2
selected, including a description of siting criteria and the	
narrowing process by which other possible sites were	
considered and eliminated including, but not limited to,	
environmental effects, cost differential, coverage lost or	
gained, potential interference with other facilities, and	
signal loss due to geographical features compared to the	
proposed site.	
(N) A statement describing hazards to human health, if	Section VI.C; Attachment 7
any, with such supporting data, including signal	
frequency, power density and references to regulatory	
standards.	
(O) A statement of estimated costs for site acquisition,	Section IX.A
construction, and equipment for a facility at the various	
proposed sites of the facility, including all candidates	
referred to in the application.	
(P) A schedule showing proposed program of site	Section IX.B
acquisition, construction, completion, operation, and	
relocation or removal of existing facilities for the name	
sites.	
(Q) A statement indicating that, weather permitting, the	Section VI.A
applicant will raise a balloon with a diameter of at least	Section vi.21
three feet, at the sites of the various proposed sites of the	
facility, including all candidates referred to in the	
application, on the date of the CSC's first hearing on the	
application, of the date of the CSC's first hearing of the application or at a time otherwise specified by the CSC.	
(R) Such information as any department or agency of the	Sections VI & VII & VIII;
State exercising environmental controls may, by	
	Attachments 9 & 10
regulation, require including but not limited to any	
federal, state, regional, and municipal agencies and the	
most recent conservation, inland wetland zoning, and	
plan of development documents of the municipality.	Carlia a M.O. M.D. All. 1
(S) Description of proposed site clearing for access road	Section V & VI.D; Attachments 3,
and compound including type of vegetation scheduled	4, 5 & 6
for removal and quantity of trees greater than six inches	
diameter at breast height and involvement with	
wetlands.	
(T) A statement explaining mitigation measures for the	Sections VI.D & VII.D;
proposed facility including, but not limited to,	Attachments 3, 4, 5 & 6
construction techniques designed to minimize adverse	
effects7 on natural areas and sensitive areas, special	
design features made specifically to avoid or minimize	
adverse effects on natural areas and sensitive areas,	
establishment of vegetation proposed near	
residential/recreation/scenic areas, methods for	
preservation of vegetation for wildlife habitat and	
screening, and other environmental concerns identified	
by the applicant, the CSC, or any other public agency.	
by the applicant, the ebb, of any other public agency.	