ATTACHMENT 12

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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 as	Section III.A; Attachment 1
much specific information as is practicable.	
(C) Statement of the benefits expected from the proposed	Section III.B; Attachment 1
facility.	
(D) Maps and drawings for the proposed facility and any	Attachment 4
alternatives.	
(E) A description of the proposed site and any alternative	Sections V & VII; Attachments 3
sites, including zoning classification, planned land uses	& 4
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	Attachments 5 & 6
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 5
alternative site areas.	
(H) An affidavit for each balloon float conducted at the	Section VI.A
proposed site and any alternative sites including the date,	
time, and demonstrated height.	
(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.	

Application Guideline	Location in 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.	
(M) A detailed description and justification for the sites	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	
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 or at a time otherwise specified by the CSC.	

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Application Guideline	Location in Application
(R) Such information as any department or agency of the	Sections VI & VII & VIII;
State exercising environmental controls may, by regulation,	Attachments 6, 8 & 9
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.	
(S) Description of proposed site clearing for access road	Section V & VI.D; Attachments 3
and compound including type of vegetation scheduled for	& 4
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, construction	Attachments 3, 4, 6 & 8
techniques designed to minimize adverse effects 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.	