## **EXHIBIT G**

## **Site Search Summary**

Section 16-50j-74(j) of the Regulations of Connecticut State Agencies requires the applicant to submit a statement that describes "the narrowing process by which other possible sites were considered and eliminated." In accordance with this requirement, the descriptions of the general site search process, the identification of the target search area and the alternative locations considered for development of the proposed East Lyme telecommunications facility are provided below.

As a tower developer, SBA bases its decision to seek out a site in an area based on its knowledge and understanding of existing weaknesses in the systems of the wireless carriers operating in the area and/or consultation with individual carriers. A target area is chosen central to the area in which the coverage and/or capacity needs have been identified. The area targeted is the geographical location where the installation of a site would, based on general radio frequency engineering and system design standards, be likely to address the identified problem. SBA's goal is to locate sites that will provide for orderly integration into the existing wireless systems of multiple carriers. In this case, SBA was aware of general need for coverage in this area of East Lyme and conducted the site search. In addition, prior to SBA executing its lease for the Site, AT&T also conducted a site search in this area of East Lyme. Both SBA's and AT&T's site search information is included below.

SBA is sensitive to State and local desires to minimize the construction of new towers, and does not initiate searches in areas with known acceptable structures. In the area of East Lyme, there are no existing tall structures or transmission line structures. All of the existing towers in the general area are too far away to provide adequate coverage to the target coverage area.

In proceeding to examine an area for a suitable location for a new facility, SBA first studies the area to determine whether industrial or commercial areas or areas which have appropriate environmental and land use characteristics are present. Potential locations are studied by radio frequency engineers to determine whether the locations will meet the technical requirements for a site in the area. The list of potential locations is further refined based on the willingness of property owners to make their property available. Analysis of potential environmental effects and benefits may further narrow the alternatives. In each site search, the weight afforded to relevant factors may vary depending on the nature of the area and the availability of potential sites.

The search for a site in this area of East Lyme was limited by the largely residential nature of the search area. There are no large areas of commercial or industrial development within the site search area. Therefore, SBA focused its site search on larger tracts of residential property and those properties that, while they may be zoned residential, are used as non-residential uses.

Both SBA and AT&T investigated numerous properties in the area of the Samuelsen property located at 49 Brainerd Road including:

- 1) 100 Old Black Point Road, assessor's parcel 8.3-138. This parcel was investigated by both SBA and AT&T and rejected due to access problems.
- 2) 120 Old Black Point Road, assessor's parcel 5.1-26 and 5.1-29. AT&T investigated this parcel and rejected this site since construction of a facility at this property would involve 2-3 wetland crossings.
- 3) Old Black Point Road, assessor's parcel 5.1-31. SBA and AT&T investigated this parcel and rejected its potential use because the parcel is landlocked and has no access.
- 4) Old Black Point Road, assessor's parcel 8.3-133. Both SBA and AT&T investigated this parcel as a potential site for the proposed Facility. The landowner was unresponsive to attempts to contact regarding potential leasing. In addition, SBA determined that this area would have more visual impact due to dense residential development.
- 5) Attawan Road, assessor's parcel 8.3-39. AT&T investigated this parcel. The landowner was unresponsive to AT&T's attempts to contact regarding potential leasing.
- 6) 2 Central Avenue, assessor's parcel 8.1-112. AT&T investigated the possibility of locating antennas in an existing church steeple on this property. This site was rejected by AT&T's radio frequency engineers.
- 7) Brainerd Road, assessor's parcel 7.4-23. SBA rejected this potential site because it is currently utilized for conservation land and hiking trails.
- 8) Brainerd Road, assessor's parcel 7.4-22. SBA investigated the potential of locating the proposed Facility on this parcel, due to its size. However, this property is currently conservation land and not available for commercial development.
- 9) Giants Neck Road, assessor's parcel 10-3-14-1. SBA investigated the potential use of this property. However, it is owned by the State Department of Environmental Protection, which typically will not least its property for telecommunications facilities. In addition, it is located too far outside the search area.
- 10) Fairhaven Road, assessor's parcel 8.1-106. The owner of this parcel did not respond to SBA's inquiries regarding potential use of this property.

The property owned by Mr. Samuelsen (the "Site") is superior to other properties in the area. The Site is an approximately 51 acre parcel and is currently developed with a residential structure. Topographical features and vegetation afford significant screening

of the Site. In addition, based on its elevation and location, a tower at the Site would provide adequate coverage to the area and will significantly reduce the visual impact to this area of East Lyme.

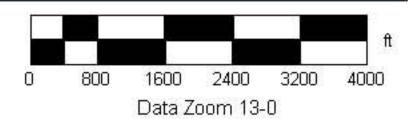
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## **EXHIBIT H**

## EXISTING TOWER LISTING

There are 11 communications towers located within approximately four miles of the proposed site. All are shown on the following map, numbered in the order appearing on this list. None of these existing towers would provide adequate coverage to the target area.

Map ID#	<b>Tower Owner</b>	Address	Height	Lat	Long	Source CSC Database/Field
1	Town of Waterford Dominion Nuclear	51 Daniels Ave, Waterford	180'	41-19-48.95	72-1002	Review CSC Database/FAA
2	CT, Inc.	Millstone Road, Waterford	450'	41-18-20.4	72-09-51.3	Webpage/Field Review CSC Database/Field
3	ATT	1 Palmer Road, Waterford	87.5'	41-18-38.52	72-8-31.56	Review CSC Database/Field
4	Crown	93 Roxbury Road, East Lyme	150'	41-20-08	72-13-20	Review CSC Database/Field
5	CL&P	King Arthur Drive, East Lyme	90'	41-21-44	72-12-28	Review CSC Database/Field
6	CL&P	Flanders Road, East Lyme	97'	41-21-41	72-12-34	Review CSC Database/Field
7	SCLP/SNET	2 Scott Rd, East Lyme	150'	41-22-01	72-14-35	Review CSC Database/Field
8	Cellco	125 Mile Creek Rd, Old Lyme	170'	41-18-20	72-17-50.5	Review CSC Database/Field
9	VoiceStream	38 Hatchetts Hill Rd, Old Lyme	190'	41-19-07	72-16-14	Review CSC Database/Field
10	Sprint	30 Short Hills Rd, Old Lyme	180'	41-19-03	72-16-36	Review CSC Database/Field
11	Mr & Mrs. Pfeiffer	132 Whippoorwill Rd, Old Lyme	100'	41-19-40.1	72-17-51.4	Review

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