

New Canaan Utilities Commission  
Resolution  
December 1, 2014

Taking note that many residents of New Canaan have expressed frustration with the inadequate level of cellular coverage in some parts of town;

Acknowledging that proposals for erecting tall, obtrusive, and visually obstructive cell towers in residential neighborhoods are widely unpopular with town residents;

Recognizing that advances in cellular engineering and cell site designs, such as stealth and distributed antenna systems (DAS), offer potentially viable alternatives to traditional tall cell towers featuring multiple racks of externally mounted antenna arrays;

Recognizing that the town government requires its own independently-sourced technical data regarding cellular coverage requirements, in order to fully and fairly evaluate proposals for future cell sites within town boundaries;

Having proposed that the Town Council commission an independent radio-engineering firm to carry out such a comprehensive study of the New Canaan wireless market;

Having examined and discussed the report entitled "Wireless Market Study for the Town of New Canaan, CT," prepared by the radio-engineering firm Centerline Solutions and dated November 13, 2014;

The New Canaan Utilities Commission resolves that:

It hereby approves and endorses the findings included in the "Wireless Market Study for the Town of New Canaan," prepared by Centerline Solutions and dated November 13, 2014;

Recommends that the Town government use the findings of this report to guide decision making with regard to proposed new cell sites within town boundaries;

Recommends that the Town government decline to approve the proposal made by AT&T Wireless to place a cell site at the town Transfer Station until the proposed Norwalk Armory cell site is activated and the coverage impact of this site on the southern and southeast parts of town can be evaluated;

Recommends that the Town government consider using municipal property and rights-of-way for the purpose of locating future cell sites to expeditiously address

the coverage gaps identified within the Centerline report which are located in the west, northwest, northern, northeast and eastern parts of town;

Recommends that, as a precondition for granting any wireless carrier, (or cell site infrastructure developer) access to municipal property for the purpose of building a new cell site, the carrier or developer must agree to design and build an installation that is minimally obtrusive and/or employs acceptable stealth cell site designs or technology. Such design must be subject to the Town government's approval prior to the execution of any lease.

The Commission further recommends that the Town government consider the option of owning, building and operating, on a selective basis, it's own cell sites on municipal property to which access might be provided for interested carriers, and the resulting revenue captured for the benefit of Town residents.

Voted and Approved  
December 1, 2014

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