Tarpon Towers II, LLC and Cellco Partnership d/b/a Verizon Wireless

380 Horace Street Bridgeport, Connecticut

Bridgeport East Facility

Site Search Summary

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

Site Search Process

To initiate its site selection process in an area where wireless service problems have been identified, Cellco first establishes a "site search ring" or "site search area". In any search ring or search area, Cellco seeks to avoid the unnecessary proliferation of towers and to reduce the potential adverse environmental effects of the cell site, while at the same time maximizing the quality of service provided from a particular facility. These objectives are achieved by initially locating existing towers and other sufficiently tall structures within and near the site search area. If any are found, they are evaluated to determine whether they are capable of supporting Cellco's telecommunications antennas and related equipment at a location and elevation that satisfies its technical requirements.

The list of available locations may be further reduced if, after preliminary negotiations, the property owners withdraw a site from further consideration. From among the remaining locations, the proposed sites are selected by eliminating those that have greater potential for adverse environmental effects and fewer benefits to the public (i.e., those requiring taller towers; those with substantial adverse environmental impacts, or located in densely populated areas; and those with limited ability to share space with other public or private telecommunications service providers). It should be noted that in any given site search, the weight afforded to factors considered in the selection process will vary depending upon the availability and nature of sites within the search area.

Need for the Bridgeport East Facility

Cellco currently maintains five (5) wireless telecommunications facilities within approximately 1.5 miles of the proposed Bridgeport East Facility. These facilities include its North Bridgeport 2 cell site – a roof-top facility at 120 Huntington Turnpike in Bridgeport; Stratford West cell site – a tower at 23 Stonybrook Road in Stratford; East Bridgeport Relo cell

site – a roof-top facility at Bridgeport Hospital, 267 Grant Street in Bridgeport; Bridgeport Washington Park cell site – a roof-top facility at 480 Barnum Street in Bridgeport; and Bridgeport cell site – antennas inside a church steeple at 2012 Main Street in Bridgeport.

The proposed Bridgeport East Facility will provide much-needed capacity relief to Cellco's existing Bridgeport East Relo cell site (Alpha and Gamma sector antennas), Bridgeport Washington Park cell site (Alpha sector antennas) and North Bridgeport 2 cell site (Gamma sector antennas). Each of these sites is currently operating beyond its current capacity limits, resulting in a significant reduction in reliable wireless service in the area.

Identification of the Bridgeport East Search Area

The purpose of the proposed Bridgeport East Facility is to provide some coverage benefits at Cellco's 1900 MHz and 2100 MHz frequencies along portions of Routes 1, 8 and 127 in the area, and to the surrounding industrial, commercial and residential land uses in central Bridgeport and network capacity relief. (*See* attached Search Area Maps).

Sites Investigated

Cellco investigated two alternative site locations in central Bridgeport. A listing of the sites investigated is provided below.

- 1. <u>380 Horace Street, Bridgeport, CT</u>: The proposed Bridgeport East Facility. Tarpon maintains a lease-hold interest in this parcel for use as a tower site.
- 2. <u>475 Asylum Street, Bridgeport, CT</u>: This parcel is the former City of Bridgeport land fill and was rejected due to environmental considerations.
- 3. <u>885 Boston Road, Bridgeport, CT</u>: This is the Lakeview Cemetery Association property. Tarpon never received a response from the owner about its interest in leasing for a tower site.
- 4. <u>615 Asylum Street, Bridgeport, CT</u>: This parcel was rejected due to concerns for existing environmental conditions and significant wetlands throughout the parcel.
- 5. <u>1285 Boston Avenue</u>, <u>Bridgeport</u>, <u>CT</u>: This parcel is owned by General Electric (GE). GE was not interested in leasing space for a new tower.
- 6. 416 Horace Street, Bridgeport, CT: This parcel was originally considered but rejected due to current development on the parcel and an existing easement that would restrict the development of the tower site.



Legend

Site Investigated (Numbered and Labeled by Location)

Approximate Parcel Boundary (CTDEEP GIS Parcels Last Updated 2010)

W E

600

Site Search Summary Map

Proposed Wireless Telecommunications Facility Bridgeport East 380 Horace Street Bridgeport, Connecticut

