



STATE OF CONNECTICUT

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Post-Construction Report

Date: February 8, 2010

RE: **DOCKET NO. 380** - Bay Communications, LLC Certificate of Environmental Compatibility and Public Need for the construction, maintenance and operation of a wireless telecommunications facility at 47 Garrett Ridge Drive, New Hartford, Connecticut.

On July 22, 2009, the Council approved this application from Bay Communications, LLC for the construction of a 160-foot monopole at 47 Garrett Ridge Road in New Hartford (formerly known as 170 Southeast Road). The site would serve Route 202 and local roads in the eastern section of New Hartford.

The Council previously approved a 150-foot monopole facility at the subject property on November 20, 2003 (Docket 251). The Council approved a petition on February 3, 2004 to increase the height of the monopole to 160 feet. The Certificate expired before the facility was constructed. Bay re-applied to the Council on March 13, 2006, and the Council re-certified the site on July 27, 2006 (Docket 314). The Certificate again expired and Bay re-filed the petition as D 380.

The D 380 D&O required Bay to construct the facility in accordance with the Council approved Docket 314 D&M Plan (approved December 18, 2006) and all subsequent modifications, including but not limited to the bridge details dated July 9, 2008 and the site plans contained in Attachment 15 of the Docket 380 application.

Council staff conducted a field review of the site on January 19, 2010. At the time of field review, the site was in service and utilities were in place. The site consists of a 160-foot monopole within a 65-foot by 75-foot equipment compound. Verizon, AT&T and Pocket Wireless are located on the facility at the 160, 130 and 100-foot levels of the tower, respectively. Sprint, approved for a height of 150 feet, was not located on the tower.

The compound is surfaced with gravel and is surrounded by a six-foot high chain link fence with barbed wire. The compound utility board is located inside of the compound, near the access gate. The transformer is located outside of the compound. Compound utilities were installed underground from Garrett Ridge Drive.

The site is accessed by a 12-foot wide, 870-foot long gravel road extending from the Garrett Ridge Drive cul-de-sac. The road passes over Spruce Brook using a 29-foot long concrete bridge. As specified by the Council, Bay installed wood guardrails on the bridge. The access road was well graded and was ditched to control runoff. Bay installed evergreen plantings to stabilize a high embankment. At the time of the inspection, no erosion issues associated with the road, compound or utility line installation were evident.

The site is located on a ridge in a rural residential area of New Hartford. Large tracts of woodland occur in the surrounding area. The Garrett Ridge development features approximately 10 building lots, half of which were developed with single-family homes. The tower was not visible from most of Garrett Ridge Drive and related lots due to the heavy wooded cover and mature evergreens in the area. The tower would be visible year-round from the end of the cul-de-sac and an adjacent lot currently under development. The tower would also be year-round visible from a 0.2-mile section of Southeast Road, northwest of the site and from a 0.3 mile section of Route 202 north of the site, a state scenic road. Visibility from these areas was projected during the application process.

The observed conditions of this site conform to the D&M Plan, and subsequent site plan revisions, approved by the Council.



Docket 380: Compound



Docket 380: Antenna loading



Docket 380: Access road embankment



Docket 380: Bridge



Docket 380: View from Garrett Ridge Drive cul-de-sac



Docket 380: View from Route 202, state scenic road