Transportation Land Development Environmental Services



Vanasse Hangen Brustlin, Inc.

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Memorandum

To: Mr. Scott Chasse
All-Points Technology Corp., P.C.
3 Saddlebrook Drive
Killingworth, CT 06419

Date: November 1, 2010

Project No.: 40505.10

From: Dean Gustafson Professional Soil Scientist Re: Wetland Compliance – Revised T-Mobile Site No. CTNH808A 15 Orchard Park Road Madison, Connecticut

Vanasse Hangen Brustlin, Inc. (VHB) previously completed a wetland impact analysis (Wetland Compliance) for the above-referenced Site on May 26, 2009. The property is improved with a commercial building, several self storage buildings and associated paved parking areas. Based on a review of previously prepared site plans by All-Points Technology Corporation, P.C. (APT; latest revised date 05/15/09) VHB understood that T-Mobile proposed to construct a wireless communications facility in the eastern end of the subject property just east of two self storage buildings in an existing cleared area. The proposed facility was to be located in a cleared and disturbed area approximately 12 feet from the nearest wetland resource located to the northeast. Additional wetlands are located nearby to the east and south of the proposed facility.

Following issuance of a Decision and Order by the Connecticut Siting Council on March 26, 2010 (Docket No. 390) and during the Development and Management (D&M) Plan process, the proposed tower and facility have shifted slightly to the south and west. VHB has been provided with the D&M Plan prepared by APT, revised date 10/19/10. The proposed tower has moved approximately 3 feet south and 8 feet west of the north and east property lines, respectively, from the original location. In addition, the northeast corner of the proposed compound is now approximately 16 feet from the nearest wetland resource area (between wetland flags 4 and 5). As a result of this minor facility location change, VHB provides the following updated wetland impact assessment.

Although work is proposed in proximity to nearby wetland resources, no direct impact to wetlands will occur. The area proposed for development is within a cleared area and immediately adjacent to existing developed and disturbed areas associated with the self storage facility. A double row of site fence will be installed and maintained during construction activities to properly protect nearby wetlands and avoid any temporary impacts as a result of construction; refer to Sheet No. SP-1.

Any exposed soils surrounding the proposed facility will be permanently stabilized by loam and seeding with a New England Conservation/Wildlife seed mix (New England Wetland Plants, Inc., or approved equivalent); refer to Seed Mix note on Sheet No. SP-2. The New England

Conservation/Wildlife seed mix provides a permanent cover of grasses, forbs, wildflowers, legumes and grasses to provide both good erosion control and wildlife habitat value. This mix is designed to be a no maintenance seeding, and it is appropriate for cut and fill slopes and disturbed areas.

Therefore, with the proposed protective (erosion controls) and mitigation (restore graded/disturbed areas with native conservation/wildlife seed mix) measures, no likely adverse impact to nearby wetlands will occur as a result of the proposed T-Mobile development due to the existing disturbance, the small area of development and the unmanned nature of the development.