



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: May 26, 2009

Project No.: 40505.05

From: Dean Gustafson
Professional Soil Scientist

Re: Wetland Compliance
T-Mobile Site No. CT11436
23 Stonybrook Road
Stratford, Connecticut

Vanasse Hangen Brustlin, Inc. (VHB) previously completed on-site investigations to determine if wetlands and/or watercourses are located on the above-referenced Site.

The Site was inspected on April 22, 2009. The property is improved with a commercial retail building and associated paved parking area. Based on a review of plans prepared by All-Points Technology Corporation, P.C. (latest revised date 05/15/09) VHB understands that T-Mobile proposes to construct a wireless communications facility in the southwest corner of the property within the limits of the existing paved parking lot. Bruce Brook, which flows north to south along the south property line, was delineated by flag numbers WF 1 to 11. The banks of this partially armored incised stream channel are characterized by moderately steep fill slopes and adjoining developed/disturbed areas associated with the current site development; no bordering wetlands were identified.

Development activities proposed by T-Mobile are located approximately 35 feet from the brook's delineated edge. Although work is proposed in proximity to this nearby watercourse resource, no direct impact will occur. In addition, proposed development activities will occur in an existing developed paved area and will not result in removal of mature upland vegetation bordering the brook. Silt fence will be installed and maintained during construction activities to avoid any temporary impacts to Bruce Brook. Therefore, no likely adverse impact to Bruce Brook will occur as a result of the proposed T-Mobile development.

VHB recommends that any exposed soils surrounding the proposed facility be permanently stabilized by loam and seeding with a New England Conservation/Wildlife seed mix (New England Wetland Plants, Inc., or approve equivalent). 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.