



July 16, 2018

To Whom It May Concern:

I am writing to express my concerns about the inaccuracy of the FCC National Broadband Coverage Map and the importance of updating it. The accuracy of this broadband coverage map is extremely important and plays a huge role in all broadband policy decisions. However, the map exhibits a lack of accuracy, flawed methodology and needs to be independently verified.

For instance, in our business our options are as follows: Satellite service, which is not even reliable enough to be considered. Cellular Hotspots are neither fast enough nor are there enough towers to offer reliable signal strength and are not a good enterprise solution for small business. The best option is Fixed Wireless broadband which relies on radio signals over long distances and cannot be used if there are obstructions such as trees, buildings, or mountains in the way. With Fixed Wireless, it is a constant struggle to even obtain speeds from 3-4 Mbps and costs \$150 per month, which although affordable for our business, is far too costly for a rural farming family to afford. From our office, we cannot get reliable cell service from Manning Ave to Five Points along Highway 145. We've polled neighbors at Thomas Farms to the north and Bar None Dairy to the south and their experiences are the same. To the east up to the Highway 41 corridor, farms and rural families face the same challenges that I mention above.

Broadband service is imperative for our farm from an agriculture technology standpoint as well. The rapidly growing field of ag technology relies on broadband access in the field. Without it, we simply cannot use these products. Mapping of our farm fields is necessary to ensure that we can in the future use sensor-based ag technology. We want to automate all aspects of our farming operation, but are unable to due to inadequate broadband in our area.

Thank you for your time and consideration.

Kindest regards

Don J. Cameron
Vice President

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