



Intervene
Attorney: Kyle Malone
502-782-2585

VIA: U.S. CERTIFIED MAIL

PUBLIC NOTICE

September 6, 2018

Bessie Asher
P.O. Box 2067
Middlesboro, KY 40965

RE: Public Notice-Public Service Commission of Kentucky (Case No. 2018-00296) ✓

East Kentucky Network, LLC d/b/a Appalachian Wireless has applied to the Public Service Commission of Kentucky for a Certificate of Public Convenience and Necessity to construct and operate a new facility to provide cellular telecommunications service in Bell County. The facility will include a 300-foot self-supporting tower with attached antennas extending upwards, and an equipment shelter located on a tract of land near 10568 U.S. Hwy 25E, Pinneville, Bell County. A map showing the location of the proposed new facility is enclosed. This notice is being sent to you because you may own property within a 500' radius of the proposed tower or own property contiguous to the property upon which construction is proposed.

The Commission invites your comments regarding the proposed construction. You also have the right to intervene in this matter. The Commission must receive your initial communication within 20 days of the date of this letter as shown above.

Your comments and request for intervention should be addressed to: Executive Director's Office, Public Service Commission of Kentucky, P.O. Box 615, Frankfort, KY 40602. Please refer to Case No. 2018-00296 in your correspondence. ✓

If you have any questions for East Kentucky Network, LLC, please direct them to my attention at the following address: East Kentucky Network, LLC, 101 Technology Trail, Ivel, KY 41642 or call me at 606-477-2355, Ext. 1007.

Sincerely,

Lynn Haney, CPA
Regulatory Compliance Director
Enclosure 1

513 - ~~831-3227~~
831-0963

RF Test Memo

From: Tara Gillian

To: Roy Gray
Garry Bowling
Eric Baker

Bill Sprenger
David Czerniecki
Tony Walter

Ed Sigmon
Chris Tharp

Date: 03/13/01

~~86-42293~~
83-40-9146

Subject: ~~Belfry Site~~ Rocky Face

Project Background/Objective

The proposed coverage cell site will provide mobile coverage near Meldrum, Kentucky in central Bell County. The Rocky Face cell site will fill a large coverage hole along Hwy 25E between Pineville and Middlesboro. This site in combination with the Pineville will provide connection coverage from Pineville to the Virginia State line.

Property Tested

The Asher 1 property located at 36-42-34.6N, 83-40-57.6W and 2015ft AMSL was tested on 03-01-01.
The Asher 2 property located at 36-42-56.4N, 83-40-55.2W and 2150ft AMSL was tested on 03-01-01.
The Bianchi 1 property located at 36-40-46.5N, 83-41-22.2W and 1526ft AMSL was tested on 03-01-01.
The Bianchi 2 property located at 36-40-48.9N, 83-41-15.4W and 1434ft AMSL was tested on 03-01-01.
The Rocky Face property located at 36-41-3.3N, 83-40-36.8W and 2040ft AMSL was tested on 03-01-01.

Test Configuration

The property was tested using a test transmitter and 3 dB gain Omni antenna at the stated heights AGL, 40watts ERP.

Analysis/Conclusions

When the TX test channel is integrated into the best server plot, the test channel becomes dominant throughout this area. The test location provides line of sight coverage into Meldrum and along HWY 25E between Pineville and Middlesboro, resulting in at least -95dBm coverage. The handoff boundary between the Pineville and Middlesboro sites will occur in strong coverage. The order of preference is as follows:

- Priority 1.) Based on these results, the Asher 2 site is APPROVED at a 2250' AMSL rad. center.
- Priority 2.) Based on these results, the Asher 1 site is APPROVED at a 2250' AMSL rad. center.
- Priority 3.) Based on these results, the Bianchi 1 site is APPROVED at a 1775' AMSL rad. center.
- Priority 4.) Based on these results, the Bianchi 2 site is APPROVED at a 1775' AMSL rad. center.

Preliminary Design Specifications

This site will not be subject to contour extension negotiations due to the previously negotiated contour agreements. This cell will be an omni configuration.

FAA and AM Tower Information

Middlesboro airport is located approximately 5 NM Southwest to the closest approved property.

There are no AM towers listed within 5 kilometers of these sites.

Charles Asher → Selected Property by RF
[Redacted]

2250
20x5/1
20x5/1