

EAST KENTUCKY NETWORK  
101 TECHNOLOGY TRAIL  
IVEL, KY 41642  
PHONE: (606) 874-7550  
FAX: (606) 874-7551

EAST KENTUCKY  
NETWORK



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JAN 7 2016

Public Service  
Commission

December 22, 2015

Linda Faulkner, Division Director Filings  
Public Service Commission  
211 Sower Blvd.  
P.O. Box 615  
Frankfort, KY 40602-0615

RE: Public Service Commission of Kentucky (Case No. 2015-00344)

Dear Ms. Faulkner:

Please find enclosed the approval letter from the KAZC for the Watergap Tower (Case No. 2015-00344).

If you have any questions, feel free to contact me at 606-477-2355, ext. 1007 or via email [lhane@ekn.com](mailto:lhane@ekn.com).

Sincerely,

Lynn Haney  
Regulatory Compliance Director

Enclosures



**KENTUCKY AIRPORT ZONING COMMISSION**

STEVEN BESHEAR  
Governor

90 Airport Road, Bldg 400  
Frankfort, KY 40601  
[www.transportation.ky.gov/aviation](http://www.transportation.ky.gov/aviation)  
502 564-4480

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Public Service  
Commission

December 21, 2015

**APPROVAL OF APPLICATION**

**APPLICANT:**

East Kentucky Network, LLC.  
East Kentucky Network, LLC.  
8300 Greensboro Drive|Suite 1200  
McLean, VA 22102

**SUBJECT:** AS-036-SJS-2015-108

**STRUCTURE:** Antenna Tower  
**LOCATION:** Watergap, KY  
**COORDINATES:** 37° 38' 5.95" N / 82° 44' 24.30" W  
**HEIGHT:** 410' AGL/1466' AMSL

The Kentucky Airport Zoning Commission has approved your application for a permit to construct 410' AGL/ 1466' AMSL Antenna Tower near Watergap, KY 37° 38' 5.95" N / 82° 44' 24.30" W.

This permit is valid for a period of 18 Month(s) from its date of issuance. If construction is not completed within said 18-Month period, this permit shall lapse and be void, and no work shall be performed without the issuance of a new permit.

A copy of the approved application is enclosed for your files.

Medium Dual Obstruction Lighting is required in accordance with 602 KAR 50:100.

John Houlihan  
Administrator



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Governor

**KENTUCKY AIRPORT ZONING COMMISSION**

90 Airport Road, Bldg 400  
Frankfort, KY 40601  
www.transportation.ky.gov/aviation  
502 564-4480

**CONSTRUCTION/ALTERATION STATUS REPORT**

December 21, 2015

AERONAUTICAL STUDY NUMBER: AS-036-SJS-2015-108

East Kentucky Network, LLC.  
East Kentucky Network, LLC.  
8300 Greensboro Drive/Suite 1200  
McLean, VA 22102

This concerns the permit which was issued to you by the Kentucky Airport Zoning Commission on December 21, 2015. This permit is valid for a period of 18 Month(s) from its date of issuance. If construction is not completed within the said 18-Month period, this permit shall lapse and be void, and no work shall be performed without the issuance of a new permit. When appropriate, please indicate the status of the project in the place below and return this letter to John Houlihan, Administrator, Kentucky Airport Zoning Commission, 90 Airport Road, Bldg 400, Frankfort, KY, 40601. 502 564-4480.

STRUCTURE: Antenna Tower  
LOCATION: Watergap, KY  
COORDINATES: 37° 38' 5.95" N / 82° 44' 24.30" W  
HEIGHT: 410' AGL / 1466' AMSL

**CONSTRUCTION/ALTERATION STATUS**

1. The project ( ) is abandoned. ( ) is not abandoned.

2. Construction status is as follows:

Structure reached its greatest height of \_\_\_\_\_ ft. AGL  
\_\_\_\_\_ ft. AMSL on \_\_\_\_\_ (date).

Date construction was completed. \_\_\_\_\_

Type of obstruction marking/painting. \_\_\_\_\_

Type of obstruction lighting. \_\_\_\_\_

As built coordinates. \_\_\_\_\_

Miscellaneous Information. \_\_\_\_\_

DATE \_\_\_\_\_

SIGNATURE/TITLE \_\_\_\_\_



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KENTUCKY TRANSPORTATION CABINET

TC 56-50

Rev. 07/2010

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KENTUCKY AIRPORT ZONING COMMISSION

## APPLICATION FOR PERMIT TO CONSTRUCT OR ALTER A STRUCTURE

<b>APPLICANT (name)</b> East Kentucky Network, LLC c/o LINGS		<b>PHONE</b> 703-584-8667	<b>FAX</b> 703-584-8692	<b>KY AERONAUTICAL STUDY #</b> 15-636-SJS-2015-108	
<b>ADDRESS (street)</b> 8300 Greensboro Dr, #1200		<b>CITY</b> McLean		<b>STATE</b> VA	<b>ZIP</b> 22102
<b>APPLICANT'S REPRESENTATIVE (name)</b> Ali Kuzehkanani		<b>PHONE</b> 703-584-8667	<b>FAX</b> 703-584-8692		
<b>ADDRESS (street)</b> 8300 Greensboro Dr, #1200		<b>CITY</b> McLean		<b>STATE</b> VA	<b>ZIP</b> 22102
<b>APPLICATION FOR</b> <input type="checkbox"/> New Construction <input checked="" type="checkbox"/> Alteration <input type="checkbox"/> Existing				<b>WORK SCHEDULE</b>	
<b>DURATION</b> <input type="checkbox"/> Permanent <input type="checkbox"/> Temporary (months days )				Start 11/25/15 End 11/30/15	
<b>TYPE</b> <input type="checkbox"/> Crane <input type="checkbox"/> Building <input checked="" type="checkbox"/> Antenna Tower <input type="checkbox"/> Power Line <input type="checkbox"/> Water Tank <input type="checkbox"/> Landfill <input type="checkbox"/> Other		<b>MARKING/PAINTING/LIGHTING PREFERRED</b> <input type="checkbox"/> Red Lights & Paint <input type="checkbox"/> White- medium intensity <input type="checkbox"/> White- high intensity <input checked="" type="checkbox"/> Dual- red & medium intensity white <input type="checkbox"/> Dual- red & high intensity white <input type="checkbox"/> Other			
<b>LATITUDE</b> 37°38'05.95"		<b>LONGITUDE</b> 82°44'24.30"		<b>DATUM</b> <input checked="" type="checkbox"/> NAD83 <input type="checkbox"/> NAD27 <input type="checkbox"/> Other	
<b>NEAREST KENTUCKY</b> City Watergap County Floyd		<b>NEAREST KENTUCKY PUBLIC USE OR MILITARY AIRPORT</b> Blg Sandy Regional Airport			
<b>SITE ELEVATION (AMSL, feet)</b> 1056		<b>TOTAL STRUCTURE HEIGHT (AGL, feet)</b> 410		<b>CURRENT (FAA aeronautical study #)</b>	
<b>OVERALL HEIGHT (site elevation plus total structure height, feet)</b> 1466				<b>PREVIOUS (FAA aeronautical study #)</b>	
<b>DISTANCE (from nearest Kentucky public use or Military airport to structure)</b> 9.8 mi				<b>PREVIOUS (KY aeronautical study #)</b>	
<b>DIRECTION (from nearest Kentucky public use or Military airport to structure)</b> NE					
<b>DESCRIPTION OF LOCATION (Attach USGS 7.5 minute quadrangle map or an airport layout drawing with the precise site marked and any certified survey.)</b> Approx. 0.3 mi east of Watergap (Floyd), KY					
<b>DESCRIPTION OF PROPOSAL</b> An new 400' tower with top-mounted antennas (overall height of 410' AGL)					
<b>FAA Form 7460-1 (Has the "Notice of Construction or Alteration" been filed with the Federal Aviation Administration?)</b> <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes, when? 10/14/15					
<b>CERTIFICATION (I hereby certify that all the above entries, made by me, are true, complete, and correct to the best of my knowledge and belief.)</b>					
<b>PENALTIES (Persons failing to comply with KRS 183.861 to 183.990 and 602 KAR 050 are liable for fines and/or imprisonment as set forth in KRS 183.990(3). Noncompliance with FAA regulations may result in further penalties.)</b>					
<b>NAME</b> Ali Kuzehkanani	<b>TITLE</b> Dir of Engineering	<b>SIGNATURE</b> 		<b>DATE</b> 10/14/15	
<b>COMMISSION ACTION</b> <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Disapproved					
<b>SIGNATURE</b> 				<b>DATE</b> 12-21-15	