

# (REFERENCE COPY - Not for submission) Minor Modification of a Low Power FM Station Construction Permit Application

File Number: BMPL-20160426AAN | Submit Date: 04/26/2016 | Lead Call Sign: WRGG-LP | Facility ID: 197436

FRN: 0023132905

Service: Low Power FM | Purpose: Minor Modification | Status: Granted | Status Date: 05/02/2016 | Filing Status:

Inactive

#### General Information

Section	Question	Response
Attachments	Are attachments (other than associated schedules) being filed with this application?	

# Fees, Waivers, and Exemptions

Section	Question	Response
Waivers	Does this filing request a waiver of the Commission's rule (s)?	
	Total number of rule sections involved in this waiver request:	

## Applicant Information

#### **Applicant Name, Type, and Contact Information**

Applicant	Address	Phone	Email	Applicant Type
GREENCASTLE-ANTRIM EDUCATION FOUNDATION	217 E. BALTIMORE	+1 (717) 597-	CGHOOVER@GREENCASTLE. K12.PA.US	OTH
Applicant Doing Business As: GREENCASTLE-ANTRIM EDUCATION FOUNDATION	STREET GREENCASTLE, PA 17225 United States	4610		

### Contact Representatives (2)

Contact Name	Address	Phone	Email	Contact Type
JEFFREY L. BAKER CONSULTING ENGINEER	11688 COUNTRY CLUB CT WAYNESBORO, PA 17268 United States	+1 (717) 404-5390	BAKERJLB3@GMAIL.COM	Technical Representative
C. GREGORY HOOVER GREENCASTLE-ANTRIM EDUCATION FOUNDATION	United States	+1 (717) 377-9689	CGHOOVER@GREENCASTLE. K12.PA.US	Legal Representative

## Legal Certifications

Section	Question	Response

Character Issues	Applicant certifies that neither the applicant nor any party to the application has or had any interest in, or connection with:	Yes
	(a) any broadcast application in any proceeding where character issues were left unresolved or were resolved adversely against the applicant or party to the application; or	
	(b) any pending broadcast application in which character issues have been raised.	
Adverse Findings	Applicant certifies that, with respect to the applicant and any party to the application, no adverse finding has been made, nor has an adverse final action been taken by any court or administrative body in a civil or criminal proceeding brought under the provisions of any laws related to any of the following: any felony; mass media-related antitrust or unfair competition; fraudulent statements to another governmental unit; or discrimination.	Yes
Operational Compliance	Applicant certifies that it is not the licensee or permittee of the commercial primary station being rebroadcast and that neither it nor any parties to the application have any interest in or connection with the commercial primary station being rebroadcast? See 47 C.F.R. Section 74.1232(d).	
	Applicant certifies that the FM translator's (a) 1mV/m coverage contour does not extend beyond the protected contour of the commercial FM primary station to be rebroadcast, or (b) entire 1mV/m coverage contour is contained within the greater of either: (i) the 2 mV/m daytime contour of the commercial AM primary station to be rebroadcast, or (ii) a 25-mile radius centered at the commercial AM primary station's transmitter site.	
Support Compliance	The applicant, if for a commercial FM translator station with a coverage contour extending beyond the protected contour of the commercial primary station being rebroadcast, certifies that it has not received any support, before or after constructing, directly or indirectly, from the licensee /permittee of the primary station or any person with an interest in or connection with the licensee or permittee of the primary station, except for technical assistance as provided for under 47 C.F.R. Section 74.1232(e).	
Rebroadcast Certification	For applicants proposing translator rebroadcasts that are not the licensee of the primary station, the applicant certifies that written authority has been obtained from the licensee of the station whose programs are to be retransmitted.	
Community-Based Criteria	Applicants must certify that they are local to be eligible for LPFM authorizations. An applicant must select "yes" to at least one of the certifications below to be eligible for an LPFM license. The applicant certifies that:	Yes
	it is a nonprofit educational institution or organization that is physically headquartered or has a campus within 16.1 kilometers (10 miles), if applicant is in the top 50 urban markets, or 32.1 kilometers (20 miles) if applicant is outside the top 50 urban markets, of the proposed transmitting antenna site set forth in this application	
	it is a nonprofit educational institution or organization that has 75 percent of its board members residing within 16.1 kilometers (10 miles), if applicant is in the top 50 urban markets, or 32.1 kilometers (20 miles) if applicant is outside the top 50 urban markets, of the proposed transmitting antenna site set forth in this application	Yes

	it is a Tribe and its Tribal Lands, as that term is defined in Section 73.7000 of the Commission's rules, are within the service area of the proposed LPFM station; or it is a Tribal organization owned or controlled by a Tribe (or Tribes) and such Tribe's (or Tribes') Tribal Lands, as that term is defined in Section 73.7000 of the Commission's rules, are within the service area of the proposed LPFM station. See 47 C.F.R. Sections 73.853(c) and 73.7000.	
	it proposes a public safety radio service and has jurisdiction within the service area of the proposed LPFM station.	No
Financial	The applicant certifies that sufficient net liquid assets are on hand or that sufficient funds are available from committed sources to construct and operate the requested facilities for three months without revenue.	
Fair Distribution of Service Pursuant to 47 U.S.C.	Applicant certifies that the proposed station will provide a first rural (reception) service.	
Section 307(b)	Applicant certifies that:  (a) it is a Tribal Applicant, as defined in 47 C.F.R. Section 73.7000;  (b) the facilities proposed in this Application will provide Tribal Coverage, as defined in 47 C.F.R. Section 73.7000, of Tribal Lands occupied by the applicant Tribe(s);  (c) the proposed community of license is located on Tribal Lands, as defined in 47 C.F.R. Section 73.7000; and  (d) the proposed facility would be the first local Tribal-owned noncommercial educational transmission service at the proposed community of license	
	Applicant certifies that the proposed station will provide a first noncommercial educational aural service to (a) at least 10 percent of the people residing within the station's 60 dBu (1mV/m) service contour and (b) to a minimum of 2,000 people.	
	Applicant certifies that the proposed station will provide a second noncommercial educational aural service, or an aggregated first and second noncommercial educational aural service, to (a) at least 10 percent of the people residing within the station's 60 dBu (1 mV/m) service contour and (b) to a minimum of 2,000 people.	
Auction Authorization	If the application is being submitted to obtain a construction permit for which the applicant was the winning bidder in an auction, then the applicant certifies, pursuant to 47 C.F.R. Section 73.5005(a), that it has attached an exhibit containing the information required by 47 C.F.R. Sections 1.2107(d), 1.2110(i), 1.2112(a) and 1.2112(b), if applicable.	
Tribal Priority – Threshold Qualifications	Is the Applicant applying for an FM allotment set forth in a Public Notice announcing a Tribal Threshold Qualifications window?	
Petition for Rulemaking /Counterproposal to Add New FM Channel to FM Table of Allotments	This application is being submitted concurrently with a Petition for Rulemaking or Counterproposal to Amend the FM Table of Allotments (47 C.F.R. Section 73.202) to add a new FM channel allotment. The petitioner/counterproponent certifies that, if the FM channel allotment requested is allotted, petitioner/counter-proponent will apply to participate in the auction of the channel allotment requested and specified in this application.	

Channel and Facility Information

Section	Question	Response
Proposed Community of	State	Pennsylvania
License	City	GREENCASTLE

Channel	229
Frequency	93.7

#### Antenna Location Data

Section	Question	Response	
Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes	
	ASR Number	1026446	
Coordinates (NAD83)	Latitude	39° 47' 29.0" N+	
	Longitude	077° 40' 29.0" W-	
	Structure Type		
	Overall Structure Height	66 meters	
	Support Structure Height		
	Ground Elevation (AMSL)	250 meters	
Antenna Data	Height of Radiation Center Above Ground Level	Horizontal:21 meters Vertical:	
	Height of Radiation Center Above Mean Sea Level	Horizontal:271 meters Vertical:	
	Minimum Effective Radiated Power	Horizontal: 14.0 W Vertical: 14.0 W	
	Maximum Effective Radiated Power	Horizontal: 29.0 W Vertical: 29.0 W	

#### Antenna Technical Data

Section	Question	Response
Antenna Type	Antenna Type	Non-Directional

#### **Directional Antenna Relative Field Value**

Degree	Value	Degree	Value	Degree	Value	Degree	Value	

#### **Additional Azimuths**

Degree	Value
--------	-------

### Technical Certifications

Section	Question	Response
Environmental Effect	Would a Commission grant of Authorization for this location be an action which may have a significant environmental effect? (See 47 C.F.R. Section 1.1306)	Yes
Reasonable Site Assurance	Applicant certifies that it has reasonable assurance in good faith that the site or proposed structure at the location of its transmitting antenna will be available to the applicant for the applicant's intended purpose.	
	If reasonable assurance is not based on applicant's ownership of the proposed site or structure, applicant certifies that it has obtained such reasonable assurance by contacting the owner or person possessing control of the site or structure.	

Name of the person contacted	
Phone number of the person contacted	
Person contacted is	

### Certification

Section	Question	Response	
General Certification Statements	The Applicant waives any claim to the use of any particular frequency or of the electromagnetic spectrum as against the regulatory power of the United States because of the previous use of the same, whether by authorization or otherwise, and requests an Authorization in accordance with this application (See Section 304 of the Communications Act of 1934, as amended.).		
	The Applicant certifies that neither the Applicant nor any other party to the application is subject to a denial of Federal benefits pursuant to §5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. § 862, because of a conviction for possession or distribution of a controlled substance. This certification does not apply to applications filed in services exempted under §1.2002(c) of the rules, 47 CFR . See §1. 2002(b) of the rules, 47 CFR § 1.2002(b), for the definition of "party to the application" as used in this certification § 1.2002(c). The Applicant certifies that all statements made in this application and in the exhibits, attachments, or documents incorporated by reference are material, are part of this application, and are true, complete, correct, and made in good faith.		
Authorized Party to Sign	FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID  Upon grant of this application, the Authorization Holder may be subject to certain construction or coverage requirements. Failure to meet the construction or coverage requirements will result in automatic cancellation of the Authorization. Consult appropriate FCC regulations to determine the construction or coverage requirements that apply to the type of Authorization requested in this application.  WILLFUL FALSE STATEMENTS MADE ON THIS FORM OR ANY ATTACHMENTS ARE PUNISHABLE BY FINE AND/OR IMPRISONMENT (U.S. Code, Title 18, §1001) AND/OR REVOCATION OF ANY STATION AUTHORIZATION (U.S. Code, Title 47, §312(a)(1)), AND /OR FORFEITURE (U.S. Code, Title 47, §503).		
	I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.	C. GREGORY HOOVER	

#### **Attachments**

File Name	Uploaded By	Attachment Type	Description	Upload Status
1727309 1396085. txt	Applicant	All Purpose	CONSIDERATION IN HAAT CALCULATIONS	Done with Virus Scan and /or Conversion
1727309 1396086. txt	Applicant	All Purpose	APPLICANT'S EDUCATIONAL PROGRAM	Done with Virus Scan and /or Conversion
1727309 1396087. txt	Applicant	All Purpose	REQUIRED ENVIRONMENTAL WORKSHEETS	Done with Virus Scan and /or Conversion
1727309 23138498. pdf	Applicant	All Purpose	Environmental Worksheet	Done with Virus Scan and /or Conversion

1727309 23138510. pdf	Applicant	All Purpose	RF Exposure Worksheet #3	Done with Virus Scan and /or Conversion
1727309 23138870. pdf	Applicant	All Purpose	IRS Document	Done with Virus Scan and /or Conversion