

**APPLICATION FOR A  
MINOR  
MODIFICATION TO A  
LICENSED DIGITAL  
TELEVISION  
BROADCAST  
STATION HAVING  
FCC CALL SIGN  
WABW-TV, FACILITY  
ID 23917 AND FCC  
FILE NO.:  
BLEDT-20090612ACC  
PELHAM, GA**

September 30, 2016

*Prepared For:*

Georgia Public  
Telecommunications  
Commission  
260 14<sup>th</sup> St NW  
Atlanta, GA 30318

*Prepared By:*

Ryan Wilhour  
Kessler and Gehman Assoc.  
507 NW 60<sup>th</sup> Street Suite C  
Gainesville, FL 32607

## **1.0 PURPOSE OF MODIFICATION APPLICATION**

It is herein proposed to correct the following technical parameters:

- NAD83 North Latitude coordinate from:
  - 31° 08' 05.7" to 31° 08' 08.7"
- NAD83 West Longitude coordinate from:
  - 84° 06' 15.6" to 84° 06' 15.7"
- Ground Elevation from:
  - 99.1m to 97.2m
- CRAMSL from:
  - 462.4m to 460.5m
- HAAT from:
  - 378.9m to 378.0m

No physical changes in any technical parameters are herein proposed. The changes noted above are simply corrections to erroneous data. The instant application qualifies for a modification of license application instead of a construction permit application for the reasons outlined below.

The facility does not have a coordinate correction greater than 3 seconds in latitude and/or longitude and does not create any new short spacings or increased short spacings to other facilities pursuant to 47 C.F.R Section 73.1690(c)(11).

The facility will not have an antenna height AMSL or AAT correction which exceeds 2 meters up or 4 meters down from its licensed height similar to antenna replacement regulations pursuant to 47 C.F.R Section 73.1690(c)(1).

## **2.0 NATIONAL ENVIRONMENTAL POLICY ACT (NEPA)**

### **2.1 General Environmental Requirements**

The proposed support structure and antenna will not:

- Require high intensity white lighting.
- Is not located in an official designated wilderness area or wildlife preserve.
- Does not threaten the existence or habitat of endangered species.

- Does not affect districts, sites, buildings, structures or objects significant in American history, architecture, archaeology, engineering or culture that are listed in the National Register of Historic Places or are eligible for listing.
- Does not affect Indian religious sites.
- Is not located in a floodplain
- Does not require construction that involves significant changes in surface features (e.g., wetland fill, deforestation or water diversion).

## 2.2 Radio Frequency Radiation (RFR) Compliance.

Since no physical changes are herein proposed, a radio frequency analysis has not been conducted.

## 3.0 Main Studio Waiver

GPTC has historically operated WABW-TV pursuant to a main studio waiver and there has been no change with respect to its main studio operation. Therefore, the proposed WABW-TV facility will also operate under the main studio waiver

## 4.0 CERTIFICATION

The foregoing statement and the report regarding the aforementioned Engineering work are true and correct to the best of my knowledge. Executed on September 30, 2016.

KESSLER AND GEHMAN ASSOCIATES, INC.



Ryan Wilhour  
Consulting Engineer