

Facility ID: 23939

## **United States of America** FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

GEORGIA PUBLIC TELECOMMUNICATION	S COMMISSIO	Rodolfo F. Bonacci
260 14TH ST NW		Assistant Chief
ATLANTA GA 30318		Audio Division
		Media Bureau

Assistant Chief Audio Division Media Bureau

Grant Date: September 11, 2007

Call Sign: WMUM-FM Permit File Number: BPED-20070705ADP

This permit expires 3:00 a.m. local time, 36 months after the grant date specified above.

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

Commission rules which became effective on February 16, 1999, have a bearing on this construction permit. See Report & Order, Streamlining of Mass Media Applications, MM Docket No. 98-43, 13 FCC RCD 23056, Para. 77-90 (November 25, 1998); 63 Fed. Reg. 70039 (December 18, 1998). Pursuant to these rules, this construction permit will be subject to automatic forfeiture unless construction is complete and an application for license to cover is filed prior to expiration. See Section 73.3598.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.

Name of Permittee: GEORGIA PUBLIC TELECOMMUNICATIONS COMMISSION Station Location: GA-COCHRAN Frequency (MHz): 89.7 Channel: 209 Class: CO

Hours of Operation: Unlimited

Callsign: WMUM-FM Permit No.: BPED-20070705ADP Transmitter: Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules. Transmitter output power: As required to achieve authorized ERP. Antenna type: Non-Directional Antenna Coordinates: North Latitude: 32 deg 28 min 11 sec West Longitude: 83 deg 15 min 17 sec Horizontally Vertically

	Polarized Antenna	Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	43	100
Height of radiation center above ground (Meters):	293	293
Height of radiation center above mean sea level (Meters):	409	409
Height of radiation center above average terrain (Meters):	304	304
Antenna structure registration number: 1018798		

Overall height of antenna structure above ground (including obstruction lighting if any) see the registration for this antenna structure.

Special operating conditions or restrictions:

- 1 Georgia Public Telecommunications Commission requests waiver of 47. C.F.R. Section 73.1125 to operate the proposed facility at Georgia Public Telecommunications Commission's headquarters located at 260 14th Street, N.W., Atlanta, Georgia. Based upon the specific representations contained therein, the waiver request IS GRANTED. Applicant shall abide by each representation proffered in the waiver request.
- 2 Permittee has specified use of the antenna listed below to demonstrate compliance with the FCC radiofrequency electromagnetic field exposure guidelines. If any other type or size of antenna is to be used with the facilities authorized herein, THE AUTOMATIC PROGRAM TEST PROVISIONS OF 47 C.F.R. SECTION 73.1620 WILL NOT APPLY. In this case, a FORMAL REQUEST FOR PROGRAM TEST AUTHORITY must be filed in conjunction with FCC Form 302-FM, application for license, BEFORE program tests will be authorized. The request must include a revised RF field showing to demonstrate continued compliance with the FCC guidelines.

Dielectric DCRC (EPA Type 9), twelve sections

3 The permittee/licensee in coordination with other users of the site must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.

\*\*\* END OF AUTHORIZATION \*\*\*