## COMMUNICATIONS STATES

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

MAGNUM BROADCASTING, INC.

P.O. BOX 436

STATE COLLEGE PA 16804

Facility ID: 190443

Call Sign: WGAY

Permit File Number: BPH-20150803AFG

Rodolfo F. Bonacci Assistant Chief Audio Division Media Bureau

Grant Date: January 06, 2016

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: MAGNUM BROADCASTING, INC.

Station Location: FL-SUGARLOAF KEY

Frequency (MHz): 105.7

Channel: 289

Class: C3

Hours of Operation: Unlimited

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: 24 deg 40 min 36 sec

West Longitude: 81 deg 30 min 39 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	13.0	13.0
Height of radiation center above ground (Meters):	140	140
Height of radiation center above mean sea level (Meters):	141	141
Height of radiation center above average terrain (Meters)	: 141	141

Antenna structure registration number: 1053369

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

Special operating conditions or restrictions:

- 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 quidelines.
- Pursuant to the grant of this construction permit and the authority found in Sections 4(i), 5(c)(1), 303 and 307(b) of the Communications Act of 1934, as amended, and Sections 0.61, 0.204(b), 0.283, 1.420, 73.203(b), and 73.3573 of the Commission's Rules, the FM assignment IS MODIFIED as follows:

Community Channel No.

Sugarloaf Key, FL Add 289C3, Delete 289A

Pursuant to Section 316(a) of the Communications Act of 1934, as amended, license BLH-20150803AAF IS MODIFIED to specify operation on Channel 289C3 in lieu of Channel 289A.

BEFORE PROGRAM TESTS COMMENCE, sufficient measurements shall be made to establish that the operation authorized in this construction permit is in compliance with the spurious emissions requirements of 47 C.F.R. Sections 73.317(b) through 73.317(d). All measurements must be made with all stations simultaneously utilizing the shared antenna. These measurements shall be submitted to the Commission along with the FCC Form 302-FM application for license.

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