

United States of America

FEDERAL COMMUNICATIONS COMMISSION AM BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

FORT MYERS BROADCASTING COMPANY

2824 PALM BEACH BLVD.

FORT MYERS FL 33916

Facility Id: 48329

Call Sign: WAXA

Permit File Number: BP-20190311AAR

Son Nguyen

Supervisory Engineer

Audio Division

Media Bureau

Grant Date:

JUN 2 1 2019

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

This construction permit authorizes a modification of the antenna system to operate day and night according to the configuration granted under file number BMML-20120410AEI.

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.

Hours of Operation: Unlimited

Average hours of sunrise and sunset: Local Standard Time (Non-Advanced)

Jan.	7:15 AM	6:00 PM	Jul.	5:45 AM	7:30 PM
Feb.	7:00 AM	6:15 PM	Aug.	6:00 AM	7:00 PM
Mar.	6:45 AM	6:30 PM	Sep.	6:15 AM	6:30 PM
Apr.	6:00 AM	6:45 PM	Oct.	6:30 AM	6:00 PM
May	5:45 AM	7:15 PM	Nov.	6:45 AM	5:30 PM
Jun.	5:30 AM	7:30 PM	Dec.	7:15 AM	5:30 PM

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Name of Permittee: FORT MYERS BROADCASTING COMPANY

Station Location: PINE ISLAND CENTER, FL

Frequency (kHz): 1200

Station Class: B

Antenna Coordinates:

Day

Latitude: N 26 Deg 42 Min 51 Sec Longitude: W 82 Deg 02 Min 44 Sec

Night

Latitude: N 26 Deg 42 Min 51 Sec Longitude: W 82 Deg 02 Min 44 Sec

Transmitter(s): Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Nominal Power (kW): Day: 0.75 Night: 0.75

Antenna Mode: Day: DA Night: DA

(DA=Directional Antenna, ND=Non-directional Antenna; CH=Critical Hours)

Antenna Registration Number(s):

Day:

Tower	No.	ASRN	
	1	None	60.3
	2	None	60.3
	3	None	60.3

Night:

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Tower No.	ASRN	
1	None	60.3
2	None	60.3
3	None	60.3

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DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Day: 276 Night: 276

Standard RMS (mV/m/km): Day: 290 Night: 290

Augmented RMS (mV/m/km):

Q Factor: Day: Night:

Theoretical Parameters:

Day Directional Antenna:

Height (Deg.)	Tower Ref Switch *	Orientation (Deg.)	Spacing (Deg.)	Phasing (Deg.)	Field Ratio	Tower No.
85.6	0	0.000	0.0000	0.000	1.0000	1
85.6	0	130.000	60.0000	-123.300	2.0000	2
85.6	0	130.000	120.0000	113.500	1.0000	3

^{*} Tower Reference Switch

- 0 = Spacing and orientation from reference tower
- 1 = Spacing and orientation from previous tower

Theoretical Parameters:

Night Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	1.0000	0.000	0.0000	0.000	0	85.6
2	2.0000	-123.300	60.0000	130.000	0	85.6
3	1.0000	113.500	120.0000	130.000	0	85.6

^{*} Tower Reference Switch

- 0 = Spacing and orientation from reference tower
- 1 = Spacing and orientation from previous tower

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Special operating conditions or restrictions:

The ground system consists of 120 equally-spaced #10 AWG copper radials with a radial length of 205 feet (62.5 m) from the base of each tower, except where shortened and bonded to a copper strap midway between adjacent towers. The radials are buried 6- to 8-inches below the surface.

- 2 The permittee/licensee 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.
- A license application (FCC Form 302) to cover this construction permit must be filed with the Commission pursuant to Section 73.3536 of the Rules before the permit expires.
- Operation with the facilities specified herein is subject to modification, suspension or termination without right to hearing if found by the Commission to be necessary in order to conform to Final Acts of the ITU Administrative Conference on Medium Frequency Broadcasting in Region 2, Rio de Janeiro 1981 and to bilateral and other multilateral agreements between the United States and other countries.

*** END OF AUTHORIZATION ***