



United States of America
FEDERAL COMMUNICATIONS COMMISSION
AM BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

GENESIS COMMUNICATIONS OF TAMPA BAY, INC.
 POST OFFICE BOX 25434
 TAMPA FL 33622



Son Nguyen
 Supervisory Engineer
 Audio Division
 Media Bureau

Grant Date: May 06, 2022

Facility Id: 41383

Call Sign: WHBO

Permit File Number: BP-20220202AAH

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

Change nighttime antenna system.

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

Callsign: WHBO

Permit No.: BP-20220202AAH

Name of Permittee: GENESIS COMMUNICATIONS OF TAMPA BAY, INC.

Station Location: PINELLAS PARK, FL

Frequency (kHz): 1040

Station Class: B

Antenna Coordinates:

Day

Latitude: N 27 Deg 50 Min 51 Sec

Longitude: W 82 Deg 46 Min 23 Sec

Night

Latitude: N 27 Deg 50 Min 51 Sec

Longitude: W 82 Deg 46 Min 23 Sec

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

Nominal Power (kW): Day: 3.6 Night: 0.43

Antenna Mode: Day: ND Night: DA

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

Antenna Registration Number(s):

Day:

Tower No.	ASRN	Overall Height (m)
1	1060088	

Night:

Tower No.	ASRN	Overall Height (m)
1	1060088	
2	None	50

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Night: 201.35
 Standard RMS (mV/m/km): Night: 211.67
 Augmented RMS (mV/m/km):
 Q Factor: Night:

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	127.7
2	1.1000	78.700	97.3000	332.800	0	60.0

* Tower Reference Switch

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

Non-Directional Antenna: Day

Radiator Height: 102.2 meters; 127.7 deg
 Theoretical Efficiency: 332.5 mV/m/kw at 1km

Inverse Distance Field Strength:

The inverse distance field strength at a distance of one kilometer from the above antenna in the directions specified shall not exceed the following values:

Night:

Azimuth:	Radiation:
152.8	284.09 mV/m
332.8	19.96 mV/m

Special operating conditions or restrictions:

- 1 The ground system consists of 150 copper radials 18.3m around each tower submerged in a saltwater moat; plus 7.3m x 7.3m copper ground screen above water on land of each tower. The tower grounds are bonded together by four 3-inch copper straps between towers.

Special operating conditions or restrictions:

- 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.

- 3 The permittee must submit a proof of performance as set forth in either Section 73.151(a) or 73.151(c) of the rules before program tests are authorized.
A proof of performance based on field strength measurements, per Section 73.151(a), shall include a complete proof on the night directional antenna system. The proof of performance submitted to the Commission must contain all of the data specified in Section 73.186 of the rules. Permittees who elect to submit a moment method proof of performance as set forth in Section 73.151(c), must use series-fed radiators. In addition, the sampling system must be constructed as described in Section 73.151(c) (2) (i).

*** END OF AUTHORIZATION ***