

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST TRANSLATOR/BOOSTER STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

LPFM BROADCASTING, LLC
9730 E. DESERT COVE AVENUE
SCOTTSDALE AZ 85260

Facility Id: 41608

Call Sign: K280GH

Permit File Number: BMPFT-20151023AFB

James D. Bradshaw

Deputy Chief

Audio Division

Media Bureau

Grant Date: November 30, 2015

The authority granted herein has no effect on the expiration date of the underlying construction

permit.

This permit modifies permit no.: BPFT-20140613AAC

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.

Name of Permittee: LPFM BROADCASTING, LLC

Principal community to be served: AZ-PRESCOTT

Primary Station: KNOT (AM) , Frequency 1450 kHz, PRESCOTT, AZ

Via: Direct - off-air

Frequency (MHz): 103.9

Channel: 280

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 34 deg 29 min 20 sec

West Longitude: 112 deg 32 min 15 sec

Transmitter: Type Accepted. See Sections 73.1660, 74.1250 of the Commission

Antenna type: (directional or non-directional): Directional

Major lobe directions 45 (degrees true):

Horizontally Vertically
Polarized Polarized
Antenna: Antenna:

Effective radiated power in the Horizontal Plane (kw): 0.045

Height of radiation center above ground (Meters):

Height of radiation center above mean sea level (Meters): 2126

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 11 Meters

Obstruction marking and lighting specifications for antenna structure:

It is to be expressly understood that the issuance of these specifications is in no way to be considered as precluding additional or modified marking or lighting as may hereafter be required under the provisions of Section 303(g) of the Communications Act of 1934, as amended.

None Required

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 guidelines.
- Prior to commencing program test operations, FM Translator or FM Booster permittee must have on file at the Commission, FCC Form 350, Application for an FM Translator or FM Booster Station License, pursuant to 47 C.F.R. Section 74.14.

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