

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

Authorizing Official:

Official Mailing Address:

DONALD F. HENDREN 1612 COUNTRY CLUB DRIVE BULLHEAD CITY AZ 86442

James D. Bradshaw Deputy Chief Audio Division Media Bureau

Facility Id: 30450

Call Sign: K270AD

Permit File Number: BPFT-20170714AAO

Grant Date: July 25, 2017

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

This translator rebroadcasts the HD-3 signal of the primary station.

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: DONALD F. HENDREN

Principal community to be served: AZ-LAKE HAVASU CITY Primary Station: KRCY-FM (FM) , Channel 244, LAKE HAVASU CITY, AZ Via: Direct - off-air Frequency (MHz): 101.9 Channel: 270

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 34 deg 33 min 06 sec West Longitude: 114 deg 11 min 37 sec Transmitter: Type Accepted. See Sections 73.1660, 74.1250 of the Commission

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

Major lobe directions 265 (degrees true):

	Horizontally	Vertically
	Polarized	Polarized
	Antenna:	Antenna:
Effective radiated power in the Horizontal Plane (kw):		0.099
Height of radiation center above ground (Meters):		7
Height of radiation center above mean sea level (Meters	):	1438

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 43 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(q) of the Communications Act of 1934, as amended.

None Required

Special operating conditions or restrictions:

- 1 Since the application proposes to mount its FM antenna above or beside the co-located existing directional antennas of K236AC, K246AE, K252FF, K260BR and K292GC, the permittee must submit, with the FCC Form 350, application for license, an exhibit including a statement from the manufacturers of K236AC's, K246AE's, K252FF's, K260BR's and K292GC's directional antennas stating that the proposed antenna will have no adverse effect on the existing directional antenna patterns.
- 2 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.

Special operating conditions or restrictions:

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 \*\*\*