



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

Authorizing Official:

Official Mailing Address:

RED WOLF BROADCASTING CORPORATION
PO BOX 357
758 COLONEL LEDYARD HIGHWAY
LEDYARD CT 06339

James D. Bradshaw
Deputy Chief
Audio Division
Media Bureau

Facility Id: 138034

Call Sign: W272DO

Permit File Number: BMPFT-20160805ABS

Grant Date: August 29, 2016

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

This permit modifies permit no.: BPFT-20160531ADJ

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: RED WOLF BROADCASTING CORPORATION

Principal community to be served: CT-NEW HAVEN

Primary Station: WMRQ-FM (FM) , Channel 281, WATERBURY, CT

Via: Other

Frequency (MHz): 102.3

Channel: 272

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 41 deg 20 min 59 sec
 West Longitude: 72 deg 58 min 23 sec

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

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

Major lobe directions 115 295
 (degrees true):

	Horizontally Polarized Antenna:	Vertically Polarized Antenna:
Effective radiated power in the Horizontal Plane (kw):	0.25	0.25
Height of radiation center above ground (Meters):	55	55
Height of radiation center above mean sea level (Meters):	191	191

Antenna structure registration number: 1045133

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

Special operating conditions or restrictions:

- 1 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.
- 2 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 ***