



United States of America  
**FEDERAL COMMUNICATIONS COMMISSION**  
**FM BROADCAST STATION LICENSE**

Official Mailing Address:

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NORTHWOODS CATHOLIC RADIO  
1980 MORaine TERRACE  
#9  
GREEN BAY WI 54303

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Facility Id: 171922

Call Sign: KSPF

License File Number: BLED-20170801ADU

This license covers permit no.: BPED-20150602AAB

Authorizing Official:

  
Nazifa\_Sawez

Assistant Chief

Audio Division

Media Bureau

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Grant Date: **AUG 18 2017**

This license expires 3:00 a.m.  
local time, December 01, 2020.

Subject to the provisions of the Communications Act of 1934, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus herein described.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This license is subject to the right of use or control by the Government of the United States conferred by Section 606 of the Communications Act of 1934.

Name of Licensee: NORTHWOODS CATHOLIC RADIO

Station Location: WI-RHINELANDER

Frequency (MHz): 89.1

Channel: 206

Class: C3

Hours of Operation: Unlimited

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

Transmitter output power: 4.8 kW

Antenna type: Non-Directional

Description: SHI 6020-4

Antenna Coordinates: North Latitude: 45 deg 51 min 18 sec

West Longitude: 89 deg 39 min 06 sec

Horizontally Polarized Antenna	Vertically Polarized Antenna
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Effective radiated power in the Horizontal Plane (kW):	18.0
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Height of radiation center above ground (Meters):	85
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Height of radiation center above mean sea level (Meters):	579
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Height of radiation center above average terrain (Meters):	87
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Antenna structure registration number: 1036860

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 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.

## Special operating conditions or restrictions:

- 2 Northwoods Catholic Radio requests waiver of 47 C.F.R. § 73.509 to allow Station KSPP(FM), as authorized herein, to receive contour overlap from the 100 dBu contour of second adjacent channel Station WQMN(FM), Minocqua, Wisconsin (Facility ID No. 175345) on Channel 204A. We have afforded this request the "hard look" called for under *WAIT Radio v. FCC*, 418 F.2d 1153 (D.C. Cir. 1969), and find that the facts and circumstances presented in the applicant's justification are sufficient to establish that grant of the requested waiver is in the public interest. Accordingly, waiver of 47 C.F.R. § 73.509 IS HEREBY GRANTED. Furthermore, further modifications of Station WQMN(FM) will not be construed as a "per se" modification of KSPP(FM)'s facility. (See Educational Information Corporation, 6 FCC Rcd 2207 (1991)).
  
- 3 Grant of this license application is conditioned on the continuous operation of the licensed facility for the twelve-month period following grant. The failure of the facility to so operate will result in the rescission of this grant, dismissal of the license application and the forfeiture of the associated construction permit pursuant to 47 C.F.R. § 73.3598(e) unless the licensee rebuts the presumption that the authorized facilities were temporarily constructed.

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