



United States of America  
**FEDERAL COMMUNICATIONS COMMISSION**  
**FM BROADCAST STATION CONSTRUCTION PERMIT**

Authorizing Official:

Official Mailing Address:

CATHOLIC BROADCASTING NORTHWEST, INC. DBA M  
P.O. BOX 5888  
PORTLAND OR 97228

Arthur E. Doak  
Senior Engineer  
Audio Division  
Media Bureau

Facility ID: 41330

Call Sign: KBVM

Permit File Number: BMPED-20050815AEB

Grant Date: January 20, 2006

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

This permit modifies Permit No.: BPED-20041217AVS.

This authorization re-issued January 26, 2006 to change Condition 3 to reflect an existing shared FM antenna.

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.

Name of Permittee: CATHOLIC BROADCASTING NORTHWEST, INC. DBA MATER DEI RADIO

Station Location: OR-PORTLAND

Frequency (MHz): 88.3

Channel: 202

Class: C2

Hours of Operation: Unlimited

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

Transmitter output power: As required to achieve authorized ERP.

Antenna type: Non-Directional

Antenna Coordinates: North Latitude: 45 deg 30 min 58 sec  
West Longitude: 122 deg 43 min 59 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	3.5	3.5
Maximum effective radiated power (kW):	3.5	3.5
Height of radiation center above ground (Meters):	205	205
Height of radiation center above mean sea level (Meters):	528	528
Height of radiation center above average terrain (Meters):	437	437

Antenna structure registration number: 1207367

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.
- 2 The permittee shall submit a copy of the vertical plane radiation pattern for the beam tilt antenna with the FCC Form 302-FM Application for License.

Special operating conditions or restrictions:

- 3 BEFORE PROGRAM TESTS COMMENCE, sufficient measurements shall be made to establish that the operation authorized in this construction permit is in compliance with the spurious emissions requirements of 47 C.F.R. Sections 73.317(b) through 73.317(d). All measurements must be made with all stations simultaneously utilizing the shared antenna. These measurements shall be submitted to the Commission along with the FCC Form 302-FM application for license.

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