

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

Authorizing Official:

Official Mailing Address:

MARSHFIELD BROADCASTING CO., INC. 130 ENTERPRISE DRIVE MARSHFIELD MA 02050

Facility Id: 40468

Call Sign: WATD-FM

License File Number: BLH-19990305KC

This License Covers Permit No.: BPH-19940331IB As Last Replaced by Permit No.: BPH-19980715JC

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.

Brian J. Butler	
Supervisory Engineer	
Audio Division	
Media Bureau	

Grant Date: July 24, 2001

This license expires 3:00 a.m. local time, April 01, 2006.

Callsign: WATD-FM License No.: BLH-19990305KC Name of Licensee: MARSHFIELD BROADCASTING CO., INC. Station Location: MA-MARSHFIELD Frequency (MHz): 95.9 Channel: 240 Class: A Hours of Operation: Unlimited Transmitter: Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules. Transmitter output power: 2.90 kW Antenna type: Non-Directional Description: ERI LPX-2E, TWO SECTIONS Antenna Coordinates: North Latitude: 42 deg 06 min 39 sec West Longitude: 70 deg 42 min 17 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane $(kW)$ :	1.60	1.60
Height of radiation center above ground (Meters):	136	136
Height of radiation center above mean sea level (Meters):	166	166
Height of radiation center above average terrain (Meters)	143	143
Antenna structure registration number: 1061979		

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.

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