

Federal Communications Commission

FM STATION LICENSE

Permittee

SOUTHERN OREGON
UNIVERSITY
1250 Siskiyou Blvd
Suite 300
Ashland, OR, 97520

Call Sign	Facility ID
KHWA	68152

File Number 0000189713	This License Modifies License No. BLH-19991124AAQ	
Filing Date 04/26/2022	Grant Date 11/08/2022	Expiration Date 12/02/2029

Community of License City: WEED State: CA	Frequency (MHz) 102.3	Station Channel 272	Station Class C1
Hours of Operation: Unlimited			
Facility Type: Noncommercial Educational			

Transmitter Certified for Compliance. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.	Transmitter Output Power 6.3 kW
Antenna Type Non-Directional	Antenna Coordinates (NAD 83) Latitude 41-21-29.5 N Longitude 122-12-25.0 W
Antenna Description ERI,FMH-5AE, 5 bays,1.0	
Major Lobe Directions Not Applicable	

	Horizontally Polarized Antenna	Vertically Polarized Antenna
--	---------------------------------------	-------------------------------------

Effective Radiated Power in the Horizontal Plane (kW)	15.5	15.5
Height of Radiation Center Above Ground (meters)	15	15
Height of Radiation Center Above Mean Sea Level (meters)	2331	2331
Height of Radiation Center Above Average Terrain (meters)	592	592

Antenna Structure Registration Number Not Required	Overall Height of Antenna Structure Above Ground (meters) 21
--	--

Obstruction Marking and Lighting Specifications for Antenna Structure

It is 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.

Special Operating Conditions or Restrictions

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.

- The licensee has demonstrated compliance with the FCC radiofrequency electromagnetic field exposure guidelines based upon the usage of the antenna specified herein. If the licensee makes any changes in facilities via modification of license application in accordance with 47 CFR section 73.1690(c), the subsequent Form 302-FM, application for license, must include a revised RF field showing to demonstrate continued compliance with the FCC guidelines.
- KHWA has installed RF hazard warning signs at appropriate intervals around the site that mark the areas where an RF hazard may exist. These signs must be maintained and replaced as needed to ensure continued compliance with the uncontrolled area limit.

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.

