# **Federal Communications Commission**

# FM STATION LICENSE

#### **Permittee**

Educational Media Foundation 5700 West Oaks Blvd. Rocklin, CA, 95765

Call Sign	Facility ID
WSAA	63493

<b>File Number</b> 0000158776	This License Covers Construction Permit No. 0000151444		
Filing Date 09/08/2021	<b>Grant Date</b> 09/14/2021	Expiration Date 08/01/2028	
Community of License City: BENTON State: TN	Frequency (MHz) 93.1	Station Channel 226	Station Class A
Hours of Operation: U	nlimited		
Facility Type: Noncom	mercial Educational	A Fig.	
Transmitter Certified for Complian and 73.1670 of the Co	ce. See Sections 73.1660, 73.1665 ommission's Rules.	Transmitter Output Power 5.6 kW	

Antenna Type
Non-Directional

Latitude 35-7-56.0 N
Longitude 84-47-24.0 W

Antenna Description AAT,IV-CP-M-2,2 sections,1.0

# **Major Lobe Directions**

Not Applicable

Horizontally Polarized	Vertically Polarized
Antenna	Antenna

Effective Radiated Power in the Horizontal Plane (kW)	4.6	4.6
Height of Radiation Center Above Ground (meters)	73	73
Height of Radiation Center Above Mean Sea Level (meters)	384	384
Height of Radiation Center Above Average Terrain (meters)	114	114

Antenna Structure Registration Number	Overall Height of Antenna Structure Above Ground (meters)
1051129	See the registration for this antenna structure.

## **Obstruction Marking and Lighting Specifications for Antenna Structure**

See the registration for this antenna structure.

## **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.

• Grant of this license application is conditioned upon the continuous operation of the licensed facility for the twelve-month period following grant, including specifically: (a) operation of the station in accordance with the station's FCC authorization with (i) an antenna mounted on a pole, tower, or other structure that is attached to a durable, non-movable structure, (ii) the antenna connected to a permanent power source, and (iii) if located on public property, advance approval by a written governmental authorization; and (b) operation of the station each day in accordance with the FCC's rules for minimum operating schedule (47 C.F.R. § 73.1740(a) for FM stations, 47 C.F.R. § 73.561(a) for NCE-FM stations and 47 C.F.R. § 73.850(b) for LPFM stations) without recourse to the procedures set out in 47 C.F.R. §§ 73.1740(a)(4), 73.561(d), and 73.850(d). The failure of the station to operate in compliance with any of the foregoing requirements 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 resulting presumption that the authorized facilities were temporarily constructed. Evidence of non-temporary construction could include, but is not limited to, station logs, utility bills, lease documents, photographs of the installed antenna/transmitter/studio equipment, and other relevant documentation.

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.

