

Federal Communications Commission

FM BROADCAST STATION CONSTRUCTION PERMIT

Permittee

EDUCATIONAL MEDIA
FOUNDATION
5700 WEST OAKS BOULEVARD
ROCKLIN, CA, 95765

Call Sign	Facility ID
WYXA	39870

File Number 0000135210	This Permit Modifies License File No. BLED-20090603AGE	
Filing Date 02/03/2021	Grant Date 03/09/2021	Expiration Date 36 months after the grant date

Community of License City: CLARKSBURG State: WV	Frequency (MHz) 90.1	Station Channel 211	Station Class B1
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 As required to achieve authorized ERP.
Antenna Type Non-Directional	Antenna Coordinates (NAD 83) Latitude 39-19-8.2 N Longitude 80-23-33.2 W
Major Lobe Directions Not Applicable	

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective Radiated Power in the Horizontal Plane (kW)	4	4

Height of Radiation Center Above Ground (meters)	85	85
Height of Radiation Center Above Mean Sea Level (meters)	565	565
Height of Radiation Center Above Average Terrain (meters)	211	211

Antenna Structure Registration Number 1034307	Overall Height of Antenna Structure Above Ground (meters) 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. <ul style="list-style-type: none"> Further modifications of FM Station WVGX(FM), West Union, West Virginia (Facility ID No. 174626) shall not be construed as a "per se" modification of WYXA's facility. See Educational Information Corporation (WCPE), 6 FCC Rcd 2207 (1991).

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(See Section 83.875).

Pursuant to Section 73.3598, this Construction Permit will be subject to automatic forfeiture unless construction is complete and application for license is filed prior to expiration.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.