

United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
RADIO STATION CONSTRUCTION PERMIT
AND LICENSE

EXPERIMENTAL
(Nature of Service)

XD FX
(Class of Station)

WN2XAU
(Call Sign)

0551-EX-CR-2026
(File Number)

NAME _____ Insitu _____

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 and requirements set forth in this license, the licensee hereof is hereby authorized to use and operate the radio transmitting facilities hereinafter described for radio communications in accordance with the program of experimentation described by the licensee in its application for license.

Operation: In accordance with Sec. 5.3(j) of the Commission's Rules

Station Locations

- (1) Bingen (KLICKITAT), WA - NL 45-42-23; WL 121-27-23
- (2) Pendleton (UMATILLA), OR - NL 45-41-21; WL 118-50-32
- (3) Boardman (MORROW), OR - NL 45-44-54; WL 119-47-38

Frequency Information

Bingen (KLICKITAT), WA - NL 45-42-23; WL 121-27-23

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
161.975 MHz	FX	16K0F1D	2 pW (ERP)	

Pendleton (UMATILLA), OR - NL 45-41-21; WL 118-50-32

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
161.975 MHz	FX	16K0F1D	2 pW (ERP)	

This authorization effective November 01, 2026 and
will expire 3:00 A.M. ET February 19, 2028

FEDERAL
COMMUNICATIONS
COMMISSION



Frequency Information

Boardman (MORROW), OR - NL 45-44-54; WL 119-47-38

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
161.975 MHz	FX	16K0F1D	2 pW (ERP)	

Special Conditions:

- (1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (2) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (3) Licensee should be aware that other stations may be licensed on these frequencies and if any interference occurs, the licensee of this authorization will be subject to immediate shut down.
- (4) The Stop Buzzer point of contact is: Insitu Operations Center Office: 1-509-637-4691