Federal Communications Commission

FM BROADCAST STATION CONSTRUCTION PERMIT

Permittee
CAPITAL COMMUNITY BROADCASTING, INC.
360 EGAN DRIVE
JUNEAU, AK, 99801

Call Sign	Facility ID
KXLL	31000

File Number	This Permit Modifies License File No.	
0000093709	0000092718	
Filing Date	**Grant Date**	**Expiration Date**
02/18/2020	03/04/2020	36 months after the grant date

Community of License	Frequency (MHz)	Station Channel	Station Class
City: Juneau **State:** AK	100.7	264	C1

Hours of Operation: Unlimited

Facility Type: Noncommercial Educational

Transmitter	Transmitter Output Power
Certified for Compliance. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.	As required to achieve authorized ERP.
Antenna Type Non-Directional	**Antenna Coordinates (NAD 83)** **Latitude** 58-23-30.8 N **Longitude** 134-42-52.4 W
Major Lobe Directions Not Applicable	

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective Radiated Power in the Horizontal Plane (kW)	10	0

Height of Radiation Center Above Ground (meters)	15	0
Height of Radiation Center Above Mean Sea Level (meters)	581	0
Height of Radiation Center Above Average Terrain (meters)	397	0

Antenna Structure Registration Number	**Overall Height of Antenna Structure Above Ground (meters)**
Not Required	18

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 permittee has specified the use of a two (2) section, 0.99 wavelength spaced, horizontally polarized only antenna to demonstrate compliance with the FCC radiofrequency electromagnetic field exposure guidelines. If any other type or size of antenna is to be used with the facilities authorized herein, THE AUTOMATIC PROGRAM TEST PROVISIONS OF 47 C.F.R. SECTION 73.1620 WILL NOT APPLY. In this case, a FORMAL REQUEST FOR PROGRAM TEST AUTHORITY must be filed with the application for license BEFORE program tests will be authorized. This request must include a revised RF field showing to demonstrate continued compliance with the FCC guidelines.
- Warning signs which describe the radiofrequency electromagnetic field hazard must be posted at appropriate intervals. Access must be restricted to prevent the exposure of humans to RF emissions in excess of the FCC guidelines (OET Bulletin 65, Edition 97-01, released August 1997). The permittee must submit documentation of compliance with this special operating condition with the application for license to cover this construction permit.
- BEFORE PROGRAM TESTS COMMENCE, sufficient measurements must be made to establish that the operation authorized in this construction permit is in compliance with the spurious emissions requirements of 47 C.F.R. Sections 73.317(b) through 73.317(d). All measurements must be made with all stations simultaneously utilizing the shared antenna. These measurements must be submitted to the Commission with the application for license to cover this construction permit.
- Pursuant to the grant of this construction permit and the authority found in Sections 4(i), 5(c)(1), 303 and 307 (b) of the Communications Act of 1934, as amended, and Sections 0.61, 0.204(b), 0.283, 1.420, 73.203(b), and 73.3573 of the Commission's Rules, the FM assignment IS MODIFIED as follows. Community: Juneau, AK; Channel: Add 264C1, Delete 264C2. Pursuant to Section 316(a) of the Communication Act of 1934, as amended, License 0000092718 IS MODIFIED to specify operation on Channel 264C1 in lieu of Channel 264C2.

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.