# Federal Communications Commission

## FM BROADCAST STATION CONSTRUCTION PERMIT

**Permittee**
BUSTOS MEDIA HOLDINGS, LLC
5110 S.E. STARK STREET
PORTLAND, OR, 97215

| Call Sign | Facility ID |
|---|---|
| KZTM | 33829 |

| File Number | This Permit Modifies License File No. | |
|---|---|---|
| 0000121551 | BLH-20050126ABD | |
| **Filing Date** | **Grant Date** | **Expiration Date** |
| 09/11/2020 | 07/14/2021 | 36 months after the grant date |

| Community of License | Frequency (MHz) | Station Channel | Station Class |
|---|---|---|---|
| **City:** MCKENNA<br>**State:** WA | 102.9 | 275 | C |
| **Hours of Operation:** Unlimited | | | |
| **Facility Type:** Commercial | | | |

| 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**<br>Non-Directional | **Antenna Coordinates (NAD 83)**<br>**Latitude** 46-58-30.6 N<br>**Longitude** 123-8-21.0 W |
| **Major Lobe Directions**<br>Not Applicable | |

| | Horizontally Polarized Antenna | Vertically Polarized Antenna |
|---|---|---|
| **Effective Radiated Power in the Horizontal Plane (kW)** | 70 | 70 |

| | | |
|---|---|---|
| **Height of Radiation Center Above Ground (meters)** | 60 | 60 |
| **Height of Radiation Center Above Mean Sea Level (meters)** | 867 | 867 |
| **Height of Radiation Center Above Average Terrain (meters)** | 668 | 668 |

| **Antenna Structure Registration Number** | **Overall Height of Antenna Structure Above Ground (meters)** |
|---|---|
| 1231674 | 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.

- Permittee has specified use of the antenna listed below 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 in conjunction with FCC Form 302-FM, application for license, BEFORE program tests will be authorized. The request must include a revised RF field showing to demonstrate continued compliance with the FCC guidelines. ERI SHPX-10AC-HW (EPA Type 3: Opposed "U" dipole), ten sectioned, 0.5 wavelength spaced antenna
- 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, Channel No.: Add McKenna, WA, Channel 275C; Delete Centralia, WA, Channel 275C. Pursuant to Section 316(a) of the Communications Act of 1934, as amended, license BLH-20050126ABD IS MODIFIED to specify operation on Channel 275C at McKenna, WA in lieu of Channel 275C at Centralia, WA.

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.