

# Federal Communications Commission

## FM BROADCAST STATION CONSTRUCTION PERMIT

**Permittee**

University of Utah  
101 South Wasatch  
Drive  
Room 240  
Salt Lake City, UT, 84112

Call Sign	Facility ID
	762612

<b>File Number</b> 0000166316		
<b>Filing Date</b> 02/17/2022	<b>Grant Date</b> 09/02/2022	<b>Expiration Date</b> 36 months after the grant date

<b>Community of License</b> <b>City:</b> DUCHESNE <b>State:</b> UT	<b>Frequency (MHz)</b> 91.3	<b>Station Channel</b> 217	<b>Station Class</b> C3
<b>Hours of Operation:</b> Unlimited			
<b>Facility Type:</b> Noncommercial Educational			

<b>Transmitter</b> Certified for Compliance. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.	<b>Transmitter Output Power</b> As required to achieve authorized ERP.
<b>Antenna Type</b> Non-Directional	<b>Antenna Coordinates (NAD 83)</b> <b>Latitude</b> 40-15-17.0 N <b>Longitude</b> 110-35-19.0 W
<b>Major Lobe Directions</b> Not Applicable	

	<b>Horizontally Polarized Antenna</b>	<b>Vertically Polarized Antenna</b>
<b>Effective Radiated Power in the Horizontal Plane (kW)</b>	0.85	0.85

<b>Height of Radiation Center Above Ground (meters)</b>	24	24
<b>Height of Radiation Center Above Mean Sea Level (meters)</b>	2338	2338
<b>Height of Radiation Center Above Average Terrain (meters)</b>	323	323

<b>Antenna Structure Registration Number</b> 1053173	<b>Overall Height of Antenna Structure Above Ground (meters)</b> See the registration for this antenna structure.
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<b>Obstruction Marking and Lighting Specifications for Antenna Structure</b>  See the registration for this antenna structure.
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<p><b>Special Operating Conditions or Restrictions</b></p> <p>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.</p> <ul style="list-style-type: none"> <li>• 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 FCC application for license.</li> <li>• Pursuant to 47 CFR Sections 73.7002(c) and 73.7005(b) the permittee/licensee is required to construct and operate for a period of four years of on-air operations technical facilities substantially as proposed and shall not downgrade service to the area on which the preference was based.</li> <li>• Pursuant to 47 CFR Sections 73.7005(a) and 73.7005(c), the permittee/licensee must maintain its comparative qualifications and comply with the restrictions on assignments/transfers. From the grant of the construction permit until the station has achieved at least four years of on-air operations, the permittee /licensee must maintain the comparative characteristics for which it received points and comply with the restrictions on station modifications and acquisitions. If the permittee/licensee proposes to assign/transfer the construction permit/license to another party during the period from grant of the construction period until the station has achieved at least four years of on-air operations, it must demonstrate the following two factors: (1) that the proposed buyer would qualify for the same number of or greater points as the assignor or transferor originally received, and (2) that consideration received and/or promised does not exceed the assignor's or transferor's legitimate and prudent expenses.</li> <li>• Program tests for the new station serving Duchesne, Utah (Facility ID No. 762612) will not commence with the facilities authorized herein until the University of Utah ceases operation of, and divests all interest in Translator Station K285BK, Tabiona, Utah (Facility ID No. 68990). Furthermore, a license will not be granted for this station with the facilities authorized herein until the University of Utah divests all interest in K285BK. A certification including the date that K285BK's facility was cancelled or the date the assignment was consummated must be included as an attachment to the FCC Schedule 302-FM application for license to cover this construction permit.</li> </ul>
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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.

