

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

EDUCATIONAL MEDIA FOUNDATION
5700 WEST OAKS BOULEVARD
ROCKLIN CA 95765

Facility ID: 91510

Call Sign: KBIL

Permit File Number: BMPED-20050428ABT

Rodolfo F. Bonacci Assistant Chief Audio Division Media Bureau

Grant Date: May 10, 2005

The authority granted herein has no effect on the expiration date of the underlying construction permit.

This permit modifies permit no.: BPED-19980825MF, as modified by BMPED-20031201ABV.

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.

Commission rules which became effective on February 16, 1999, have a bearing on this construction permit. See Report & Order, Streamlining of Mass Media Applications, MM Docket No. 98-43, 13 FCC RCD 23056, Para. 77-90 (November 25, 1998); 63 Fed. Reg. 70039 (December 18, 1998). Pursuant to these rules, this construction permit will be subject to automatic forfeiture unless construction is complete and an application for license to cover is filed prior to expiration. See Section 73.3598.

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

Callsign: KBIL Permit No.: BMPED-20050428ABT

Name of Permittee: EDUCATIONAL MEDIA FOUNDATION

Station Location: MT-PARK CITY

Frequency (MHz): 89.7

Channel: 209

Class: A

Hours of Operation: Unlimited

Transmitter: Type Accepted. 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: North Latitude: 45 deg 34 min 31 sec

West Longitude: 109 deg 14 min 34 sec

Horizontally Polarized Antenna

Effective radiated power in the Horizontal Plane (kW):

Height of radiation center above ground (Meters):

Height of radiation center above mean sea level (Meters):

Height of radiation center above average terrain (Meters):

66

Antenna structure registration number: 1003805

Overall height of antenna structure above ground (including obstruction lighting if any) see the registration for this antenna structure.

Special operating conditions or restrictions:

- The permittee/licensee 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.
- Waiver of 47 C.F.R. Section 73.1125 was granted by letter dated October 31, 2003 to allow operation of the facility authorized by this construction permit as a satellite operation of the following station:

KLVR(FM), Facility ID# 18801, Santa Rosa, CA.

\*\*\* END OF AUTHORIZATION \*\*\*