United States of America

FEDERAL COMMUNICATIONS COMMISSION
FM BROADCAST TRANSLATOR/BOOSTER STATION
CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

EDUCATIONAL MEDIA FOUNDATION
5700 WEST OAKS BLVD.
ROCKLIN CA 95765

James D. Bradshaw
Deputy Chief
Audio Division
Media Bureau

Grant Date: November 21, 2016

Facility Id: 153977

Call Sign: K280GB

Permit File Number: BMPFT-20160901AAU

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

This permit modifies permit no.: BMPFT-20150220ABA

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.

Name of Permittee: EDUCATIONAL MEDIA FOUNDATION

Principal community to be served: CO-PLEASANT VIEW

Primary Station: KLDV (FM) , Channel 216, MORRISON, CO

Via: K205FV

Frequency (MHz): 103.9

Channel: 280

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 39 deg 43 min 59 sec

West Longitude: 105 deg 14 min 12 sec

Transmitter: Type Accepted. See Sections 73.1660, 74.1250 of the Commissior

Antenna type: (directional or non-directional): Directional

Major lobe directions (degrees true): 110

	Horizontally Polarized Antenna:	Vertically Polarized Antenna:
Effective radiated power in the Horizontal Plane (kw):	0.03	0.03
Height of radiation center above ground (Meters):	17	17
Height of radiation center above mean sea level (Meters):	2239	2239

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 27 Meters

Obstruction marking and lighting specifications for antenna structure:

It is to be 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.

None Required

Special operating conditions or restrictions:

1 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.

2 Prior to commencing program test operations, FM Translator or FM Booster permittee must have on file at the Commission, FCC Form 350, Application for an FM Translator or FM Booster Station License, pursuant to 47 C.F.R. Section 74.14.

*** END OF AUTHORIZATION ***