



United States of America
FEDERAL COMMUNICATIONS COMMISSION
LOW POWER TELEVISION/TELEVISION TRANSLATOR
BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

SUMMIT COUNTY
COURTHOUSE BUILDING
COALVILLE UT 84017

Keith A. Larson
Chief, LPTV Branch
Video Division
Media Bureau

Facility Id: 63740

Grant Date: July 07, 1992

This permit expires 3:00 a.m.
local time, January 07, 1994.

Call Sign: K17DG-D

Permit File Number: BPTT-19920211BI

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.

Name of Permittee: SUMMIT COUNTY

Station Location: UT-RURAL SUMMIT COUNTY

Frequency (MHz): 488 - 494

Offset: NONE

Channel: 17

Hours of Operation: Unlimited

Callsign: K17DG-D

Permit No.: BPTT-19920211BI

Transmitter: Type Accepted. See Sections 74.750 of the Commission's Rules.

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

Description: SCA 4DR

Major lobe directions 120
(degrees true):

Beam Tilt: Not Applicable

Antenna Coordinates: North Latitude: 40 deg 51 min 18 sec

West Longitude: 111 deg 28 min 44 sec

Maximum Effective Radiated Power (ERP) Towards Radio Horizon: 0.34 kW

Maximum ERP in any Horizontal and Vertical Angle: 0.34 kW

Height of radiation center above ground: 14 Meters

Height of radiation center above mean sea level: 852 Meters

Antenna structure registration number: None

Overall height of antenna structure above ground: 29 Meters

Special operating conditions or restrictions:

- 1 PRIMARY TV STATION:
 KBYU-TV, CHANNEL 11, PROVO, UTAH

*** END OF AUTHORIZATION ***