United States of America

FEDERAL COMMUNICATIONS COMMISSION LOW POWER TELEVISION/TELEVISION TRANSLATOR BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

GUNNISON COUNTY METROPOLITAN RECREATION DIST Keith A. Larson

PO BOX 1369

GUNNISON CO 81230

Facility Id: 67428

Call Sign: K21EF-D

Permit File Number: BPTT-19930402MV

Chief, LPTV Branch

Video Division

Media Bureau

Grant Date: October 18, 1993 This permit expires 3:00 a.m. local time, April 18, 1995.

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: GUNNISON COUNTY METROPOLITAN RECREATION DISTRICT

Station Location: CO-PITKIN

Offset: NONE Frequency (MHz): 512 - 518

Channel: 21

Hours of Operation: Unlimited

Callsign: K21EF-D Permit No.: BPTT-19930402MV

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 60

(degrees true):

Beam Tilt: Not Applicable

Antenna Coordinates: North Latitude: 38 deg 36 min 16 sec

West Longitude: 106 deg 31 min 40 sec

Maximum Effective Radiated Power (ERP) Towards Radio Horizon: 0.155kW

Maximum ERP in any Horizontal and Vertical Angle: 0.155 kW

Height of radiation center above ground: 9 Meters

Height of radiation center above mean sea level: 813 Meters

Antenna structure registration number: None

Overall height of antenna structure above ground: 12 Meters

Special operating conditions or restrictions:

1 PRIMARY TV STATION:

KWGN-TV, CHANNEL 2, DENVER, COLORADO

*** END OF AUTHORIZATION ***