

## United States of America FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST STATION CONSTRUCTION PERMIT AUXILIARY ANTENNA

Authorizing Official:

Official Mailing Address:

Rural California Broadcasting Corporation 5850 Labath Avenue Rohnert Park CA94928

Facility ID: 55967

Call Sign: KRCB-FM

Permit File Number: BXPH-20030528AHU

Rodolfo F. Bonacci Supervisory Engineer Audio Division Media Bureau

Grant Date: August 26, 2003

This permit expires 3:00 a.m. local time, 36 months after the grant date specified above.

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: Rural California Broadcasting Corporation Station Location: CA-ROHNERT PARK Frequency (MHz): 104.9 Channel: 285 Class: B1

Hours of Operation: Unlimited -- For auxiliary purposes only

Callsign: KRCB-FM Permit No.: BXPH-20030528AHU 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: 38 dea 23 min 31 sec West Longitude: 122 deg 40 min 40 sec Horizontally Vertically Polarized Polarized Antenna Antenna 1.60 1.60 Effective radiated power in the Horizontal Plane (kW): 16 16 Height of radiation center above ground (Meters): 318 318 Height of radiation center above mean sea level (Meters): Height of radiation center above average terrain (Meters): 166 166 Antenna structure registration number: Not Required Overall height of antenna structure above ground: 17 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 Warning signs which describe the radiofrequency electromagnetic field hazard must be posted at appropriate intervals. Access must be restricted to prevent the exposure of humans to RF emissions in excess of the FCC guidelines (OET Bulletin 65, Edition 97-01, released August 1997). Permittee shall submit documentation of compliance with this special operating condition when filing FCC Form 302, application for license.

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