



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

Authorizing Official:

Official Mailing Address:

UNIVERSITY OF SOUTHERN CALIFORNIA
1149 S. HILL STREET
SUITE H100
LOS ANGELES CA 90015

Brian J. Butler
Supervisory Engineer
Audio Division
Media Bureau

Facility ID: 15936

Grant Date: August 13, 2001

Call Sign: KDFG

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

Permit File Number: BPH-20000222ACA

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: UNIVERSITY OF SOUTHERN CALIFORNIA

Station Location: CA-SEASIDE

Frequency (MHz): 103.9

Channel: 280

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: 36 deg 35 min 09 sec

West Longitude: 121 deg 55 min 19 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	1.50	1.50
Height of radiation center above ground (Meters):	23	23
Height of radiation center above mean sea level (Meters):	262	262
Height of radiation center above average terrain (Meters):	199	199

Antenna structure registration number: 1226554

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

Special operating conditions or restrictions:

- 1 Permittee has specified use of the antenna listed below to demonstrate compliance with the FCC radiofrequency electromagnetic field exposure guidelines. If any other type or size of antenna is to be used with the facilities authorized herein, THE AUTOMATIC PROGRAM TEST PROVISIONS OF 47 C.F.R. SECTION 73.1620 WILL NOT APPLY. In this case, a FORMAL REQUEST FOR PROGRAM TEST AUTHORITY must be filed in conjunction with FCC 302-FM, application for license, BEFORE program tests will be authorized. This request should be made at least 10 days prior to the date on which program tests are desired to commence. The request must include a revised RF field showing to demonstrate continued compliance with the FCC guidelines.

Documentation demonstrating compliance with the FCC radiofrequency field exposure guidelines may be submitted in advance of the filing of FCC 302-FM. The Commission's staff will review it for compliance and respond by letter stating whether automatic PTA has been reinstated.

Jampro Antennas, Inc., type JLPC-2, two bay, circularly polarized, nondirectional antenna with 0.5 wavelength bay spacing.

- 2 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.

*** END OF AUTHORIZATION ***