## FEDERAL COMMUNICATIONS COMMISSION 445 TWELFTH STREET SW WASHINGTON DC 20554

MEDIA BUREAU AUDIO DIVISION APPLICATION STATUS: (202) 418-2730 HOME PAGE: www.fcc.gov/mb/audio/ ENGINEER: CHARLES N. (NORM) MILLER
TELEPHONE: (202) 418-2767
FACSIMILE: (202) 418-1410
E-MAIL: charles.miller@fcc.gov

June 22, 2011

William K. Keane, Esq. Duane Morris, LLP 505 9th Street, N.W., Suite 1000 Washington, DC 20004-2166

Re: Public Broadcasting of Colorado, Inc.

KCFC (AM), Boulder, Colorado Facility Identification Number: 70405

Special Temporary Authority

## Dear Counsel:

This is in reference to the request filed June 17, 2011, on behalf of Public Broadcasting of Colorado, Inc. ("PBC"). PBC requests special temporary authority ("STA") to operate Station KCFC with temporary facilities.<sup>1</sup>

In support of the request, PBC states that it is losing the lease on the current site. In order to maintain operation during its search for a new, permanent site, PBC proposes STA operation with reduced power from the site of Station KVCU(AM).

STA requests which involve a change in transmitter site must include four critical elements: (1) Loss of the licensed site must be beyond the licensee's control; (2) STA facilities must continue to provide service<sup>2</sup> to the licensed community; (3) STA facilities must maintain, as closely as practicable, the licensed service area<sup>3</sup> without extending it; (4) STA facilities cannot involve the construction of towers intended for permanent use by the station requesting the STA. Our review indicates that the proposed STA operation complies with the foregoing criteria.

Accordingly, the request for STA IS HEREBY GRANTED. Station KCFC may operate with the following facilities:

<sup>&</sup>lt;sup>1</sup> KCFC is licensed for operation on 1490 kHz with 1 kilowatt daytime and 1 kilowatt nighttime, employing a nondirectional antenna (ND-1-U).

<sup>&</sup>lt;sup>2</sup> For AM - 5 mV/m; for commercial FM - 3.16 mV/m; for noncommercial educational FM - 1.0 mV/m.

<sup>&</sup>lt;sup>3</sup> For AM - 0.5 mV/m contour; for FM - 1.0 mV/m contour.

Transmitter site: Existing tower of Station KVCU(AM), Boulder, Colorado

Geographic coordinates 39° 57′ 53″ N, 105° 14′ 07″ W (NAD 1927)

Frequency 1490 KHz Hours of operation Unlimited

Operating power Not to exceed 0.32 kilowatt

Antenna type Nondirectional
Radiator height 112.7° (63 meters)
Antenna efficiency 320.4 mV/m/km/kW

Overall height 65.7 meters ASRN 1033690

Operation shall not commence until sufficient diplexing equipment has been installed and properly adjusted to reduce all spurious emissions below the levels specified in 47 CFR Section 73.44(b). Within 10 days after commencement of operation, PBC must submit the results of measurements which demonstrate compliance with the above condition, along with a copy of a signed agreement between the licensees of Stations KCFC and KVCU which clearly sets forth the responsibilities for installation and maintenance of the diplexing equipment. It will be necessary to further reduce power or cease operation if complaints of interference are received. PBC must use whatever means are necessary to protect workers and the public from exposure to radio frequency radiation in excess of the Commission's exposure guidelines. See 47 CFR § 1.1310.

This authority expires on December 22, 2011.

STA Advisory: Section 309(f) of the Communications Act of 1934, as amended, authorizes the Commission to grant STA in cases of "extraordinary circumstances requiring temporary authorizations in the public interest and when delay in the institution of the temporary operations would seriously prejudice the public interest." However, Section 309(f) is not a means by which a licensee/permittee may circumvent established processing procedures which require the filing of an application, nor is it a means by which a broadcaster may enhance his facility or make operation more convenient for the broadcaster. Stations operating with less than licensed facilities under temporary authorities can be viewed as receiving the benefit of a larger protection area than that in which they are currently providing service.

Accordingly, Special Temporary Authorities by nature are to be temporary and are not intended for extended use. Licensees of stations operating under temporary authorities are reminded that timely restoration of permanent facilities is the responsibility of the licensee and should be undertaken expeditiously. Any request for extension of special temporary authorities carries an increased burden with each subsequent request.

Therefore, requests for extension of STA will be granted only where the licensee can show that one or more of the following criteria have been met:

- Restoration of licensed facilities is complete and testing is underway;
- Substantial progress has been made during the most recent STA period toward

## restoration of licensed operation; or

• No progress has been made during the most recent STA period for reasons clearly beyond the licensee's control, and the licensee has taken all possible steps to expeditiously resolve the problem.

Sincerely,

Charles N. Miller, Engineer

Audio Division Media Bureau

cc: Public Broadcasting of Colorado, Inc.