

**Engineering Statement
Modification of Construction Permit Facility
K26PR-D Channel 26 Needles, CA
December 7, 2021**

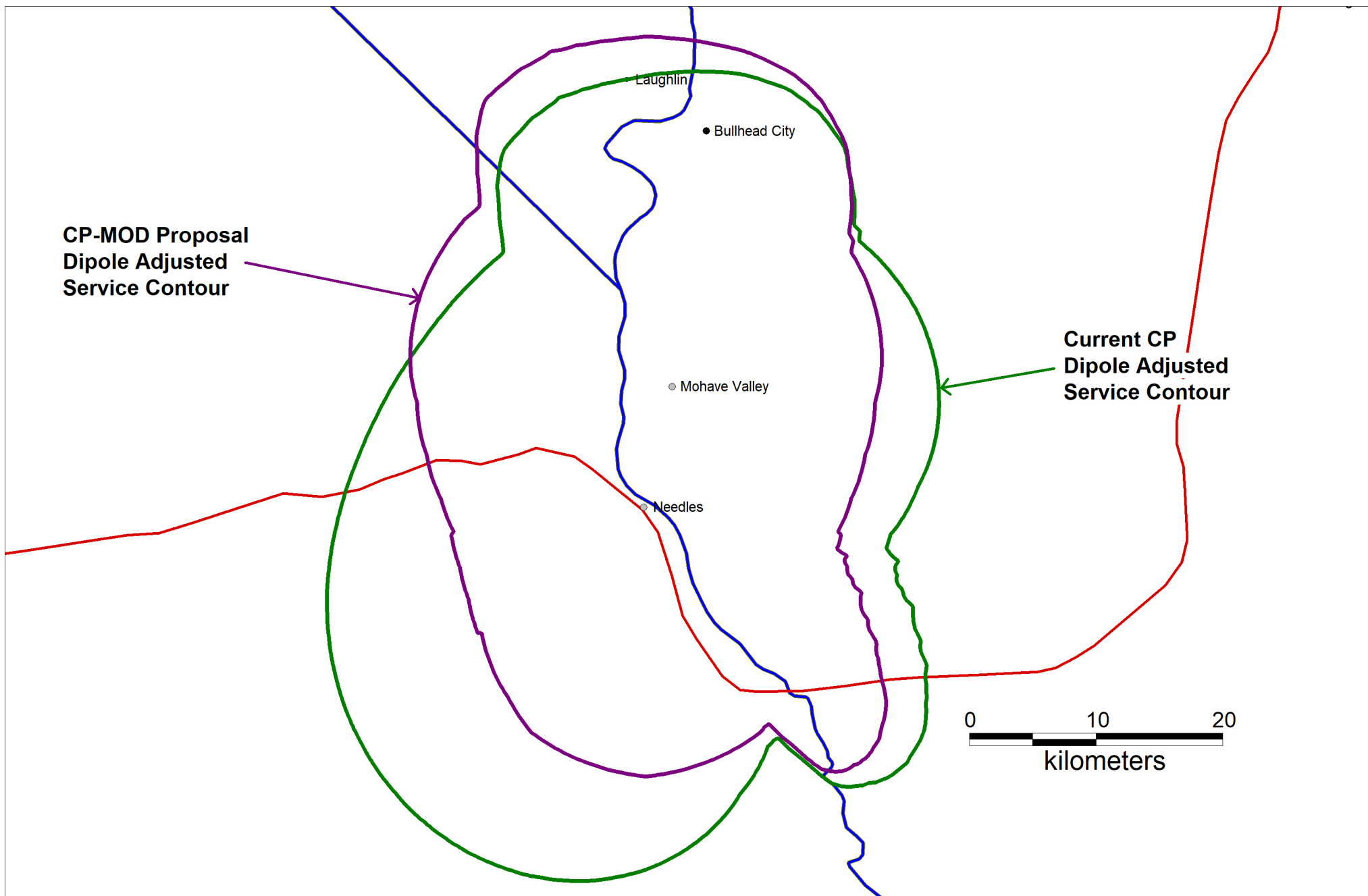
The purpose of this application is to modify the outstanding Construction Permit (File No. 0000150099) of K26PR-D Channel 26 Needles, CA.

The change proposed in this application is to replace the previously authorized antenna with one that better concentrates the signal in the desired area and reduces the required transmitter power. There is no proposed change in site location, antenna height or effective radiated power.

An analysis using the FCC's TVStudy software using the default settings has indicated that K26PR-D can make the proposed change without causing new interference to other stations above the allowable de minimis limit. A copy of the TVStudy analysis results file showing no interference above the allowable de minimis limit is attached to this application.

It is hoped this proposed modification can be granted quickly since the existing construction permit was previously extended and expires on January 10, 2022. The proposal is predicted to not cause any new interference, the predicted service contour is contained mostly within the authorized contour (see contour comparison map below) and is reduced in the direction toward the Mexican border. In view of this, it is believed it should be easily approved. It is also noted, the proposed antenna is readily available and a tower crew has been engaged to install it in order to meet the deadline.

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**K26PR-D Channel 26 Predicted Service Contour Comparison
Current Construction Permit vs. Proposed Modification**