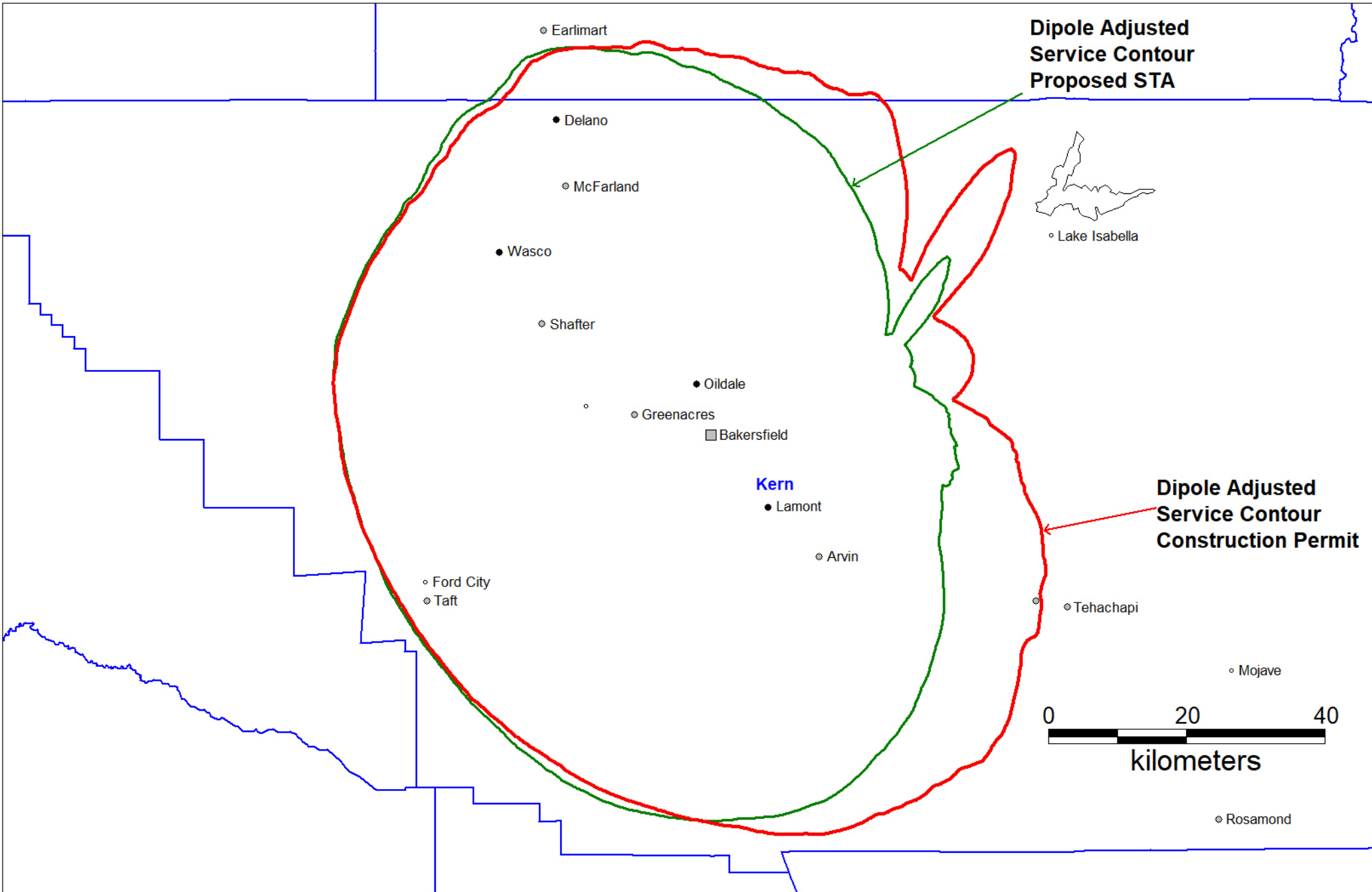


Special Temporary Authority Justification
K04SB-D (formerly K46II-D) Facility ID 13444

Station K46II-D (facility ID 13444) is being displaced due to the recently concluded Incentive Auction. In view of that, an application was filed requesting a channel change from channel 46 to channel 4. That application has been granted and the station is in the process of procuring the necessary new equipment to move to its new channel 4 (K04SB-D); however, the antenna listed in the displacement construction permit application is an exact replication of the current channel 46 antenna and therefore, requires significant lead time to produce. The station has received a letter from Incentive Auction Winner T-Mobile requesting the current channel 46 be vacated by November 30, 2018 (copy attached).

In order to maintain service to its viewers while a new antenna can be designed and manufactured, the station has obtained a used channel 4 antenna that has a pattern very similar to its authorized pattern and requests a Special Temporary Authority to use that antenna. It has been determined that the proposed temporary antenna can be used at the power (700 Watts) authorized in the channel 4 Construction without causing an unacceptable amount of interference to other authorized facilities (A copy of the TVStudy interference analysis results is attached). It is noted that the majority of the predicted service contour for the proposed STA facility is inside the contour of the facility described in the construction permit; however, there are some very minor excursions (approximately 1.5 km) to the southwest and the northwest as shown in the attached service contour plot comparison. In that no interference is caused, it is requested that these minor excursions be permitted.



K04SB-D (formerly K46II-D) Channel 4 Bakersfield, CA Construction Permit vs. Proposed STA Facility