

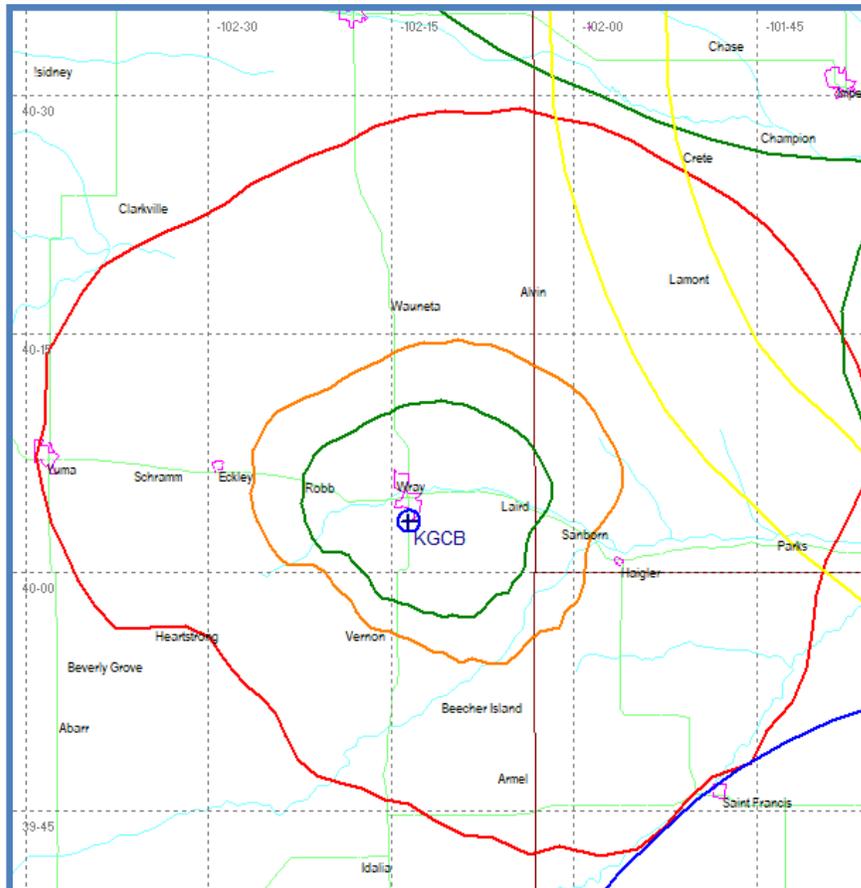
PROPOSED MINOR CHANGE
Noncommercial Educational Construction Permit LMS- 0000220846
KGCB Yuma CO FACID 767456

TECHNICAL STATEMENTS

This instant application requests a modification of this NEW NCE Construction Permit to Modified Effective Radiated Power at a tower located adjacent to the authorized tower location on the authorized channel. The facility will retain Class A operation.

CONTOUR OVERLAP REQUIREMENTS

This map of contours depicts the proposed allocation situation with respect to all pertinent co-channel and adjacent channel facilities. All facilities have been depicted utilizing either the maximum ERP or directional pattern data as on file with the commission. AAT data for the proposed facility was derived from the FCC's 30 second database, *ComStudy*. As seen on the map, the proposal causes no interference to any facility in the allocation landscape.



Proposed Facility:
Blue - 100dBu(50,10)
Green - 60dBu(50,50)
Orange - 54dBu(50,10)
Red - 40dBu (50,10)

Other Facilities 60dBu(50,50):
Co-Channel - Red
First Adjacent - Orange
Second/Third Adjacent – Blue
TV6 – Yellow

TELEVISION CHANNEL 6 COMPLIANCE:

Section 73.525 of the Commission's rules and regulations has been studied and it is believed that the proposed facility will provide full protection to channel 6 Television as outlined in the rule section.

There is one full service TV 6 facility located within 196 km of the proposed CH 208-A operation [73.525(a) (1)], that being KWNB-TV 6 Hayes Center NE, located 120km away. The Licensed 47dBu (50,50) contour of KWNB-TV does not intersect the proposed 60dBu (50,50) contour at any point. . Thus protection to TV6 is provided.

COMMUNITY OF LICENSE COVERAGE:

The proposal provides 100% coverage of the authorized community of license by the 60dbu(50,50) contour.