

Minor Modification Request
Station: KXWA (FM) Centennial CO
FACID: 70822
License: BLH-20071207AAY

SUMMARY

This instant application requests to install a new main antenna for the licensed facility at a new elevation on the authorized tower location. The unregistered structure is being modified from a height of 89ft to 159ft AGL and the existing ERI MPX-4C-HW antenna will be moved to a COR of 138ft. The station Effective Radiated Power will reduce accordingly from 9.5 to 7.0 kw to meet parameters for the various classes as specified in 47 CFR 73.211.

MULTIPLE OWNERSHIP

As this minor technical change involves no alteration in the FCC contours of the licensed facility, there is no consideration of compliance with h 47 C.F.R § 73.3555(a).

ALLOTMENT CONSIDERATIONS

The proposal herein does not involve a change of location, operating frequency or class. Thus the proposed facility complies with the applicable engineering standards and assignment requirements of 47 C.F.R. Sections 73.203, 73.207, 73.213, 73.315, 73.509, 73.515, 73.525, and 73.1125

COMMUNITY OF LICENSE COVERAGE

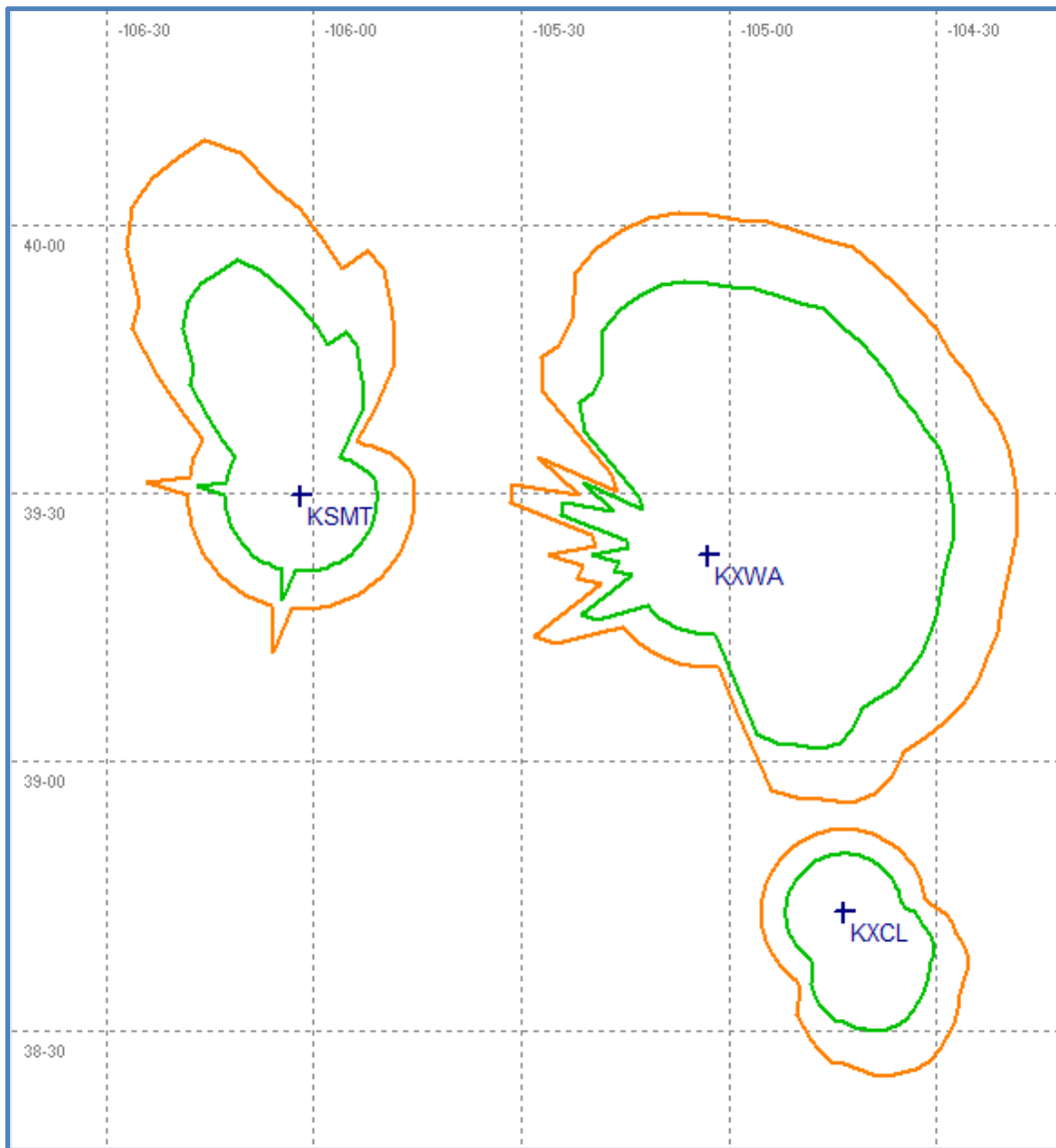
This proposal does not affect the FCC 70dBu (50,50) contour coverage over the authorized community of license of Centennial CO.

TOWER SITE CONSIDERATION

The existing unregistered structure was approved by the FAA to extend to a height of 499 ft AGL with FAA Study 2005-ANM-1473-OE granted 01/26/2007. That tower was never constructed, but demonstrates FAA clearance for the proposed 159 ft AGL structure herein.

PROCESSING UNDER SECTION 73.215

The station is currently short spaced under 47 CFR 73.215 to stations KSMT (FM) and KXCL (FM), both first adjacent facilities. This change in height and subsequent reduction in Effective Radiated Power makes no change to the currently authorized contour protection to both of those facilities. The contours are shown on this map:



Forced FCC 30sec Terrain Underlay

All stations: FCC 60dBu (50,50) = Green FCC 54dBu (50,10) = Orange