

A current construction permit, File No. BMPTTL-20030613AMD, authorizes relocation of the reference station to Cohasset Ridge, near Chico, California, at the same time changing the antenna system and increasing effective radiated power to 67.0 kW both maximum and at the horizon. It is now proposed to reorient the transmitting antenna, at the same time increasing maximum effective radiated power to 150.0 kW (power at the horizon would remain at the authorized 67.0 kW). The attached map indicates the degree of overlap between the authorized and proposed 74 dBu service contours.

A review of all available records indicates that interference is predicted with regard to various authorizations or allocations. In this instance, the attached allocations study shows that--with two exceptions--population loss to any of these per O.E.T. Bulletin No. 69 procedures would be less than 0.5% and appropriate waivers are requested. The first exception (Fac ID 125422) is a co-channel construction permit which has been acquired by the applicant and a pending application (BMPTTL-20030327AEV) seeks to change channel and relocate. The second exception is K27HC (Fac ID 127046) which is the previous call sign of the applicant.