

Protection to WRTR from Interference By W287AN

The site for the proposed facility is located within the protected contour of third-adjacent channel station WRTR, in Brookwood, AL. We predict the WRTR contour at the proposed site to be 71.95 dBu F[50,50], displayed in [Figure 1](#).

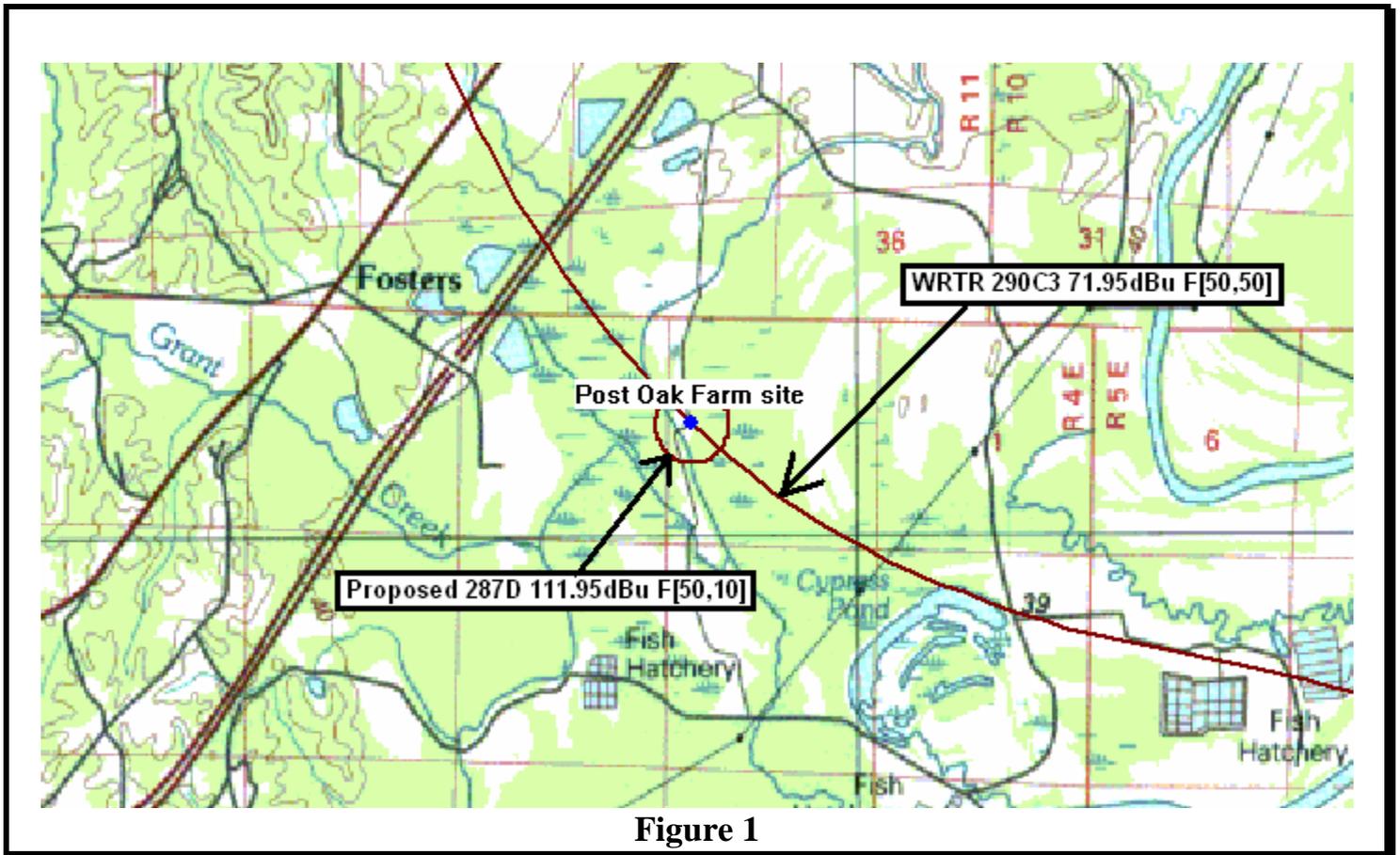


Figure 1

According to established second-adjacent channel contour Undesired-to-Desired (U/D) protection ratios, the contour from the interfering station should be 40 dB higher than the protected contour. Therefore the respective interfering contour for this proposed amendment is 111.95 dBu F[50,10], which is a 280.2 meter radius of the site. The site is within a huge farm well over a kilometer from any residence, public building, or public road. Station engineer Dave Baughn visited the site recently to confirm this evidence.

Request for Waiver

Since this proposal complies with 47CFR74.1204(d) based upon the fact that no actual interference will occur due to no population and no public locations within the areas of interference, we hereby request waiver of 47CFR74.1204(a)(3) for separation between this proposed facility and WRTR.