

STUDY OF VIRTUAL CHANNEL 33  
IN AND AROUND THE KCSO-LD, KMUM-CD AND KMMW-LD  
PREDICTED PROTECTED SERVICE AREAS  
PREPARED FOR:  
SERESTAR COMMUNICATIONS CORPORATION  
SACRAMENTO, CALIFORNIA

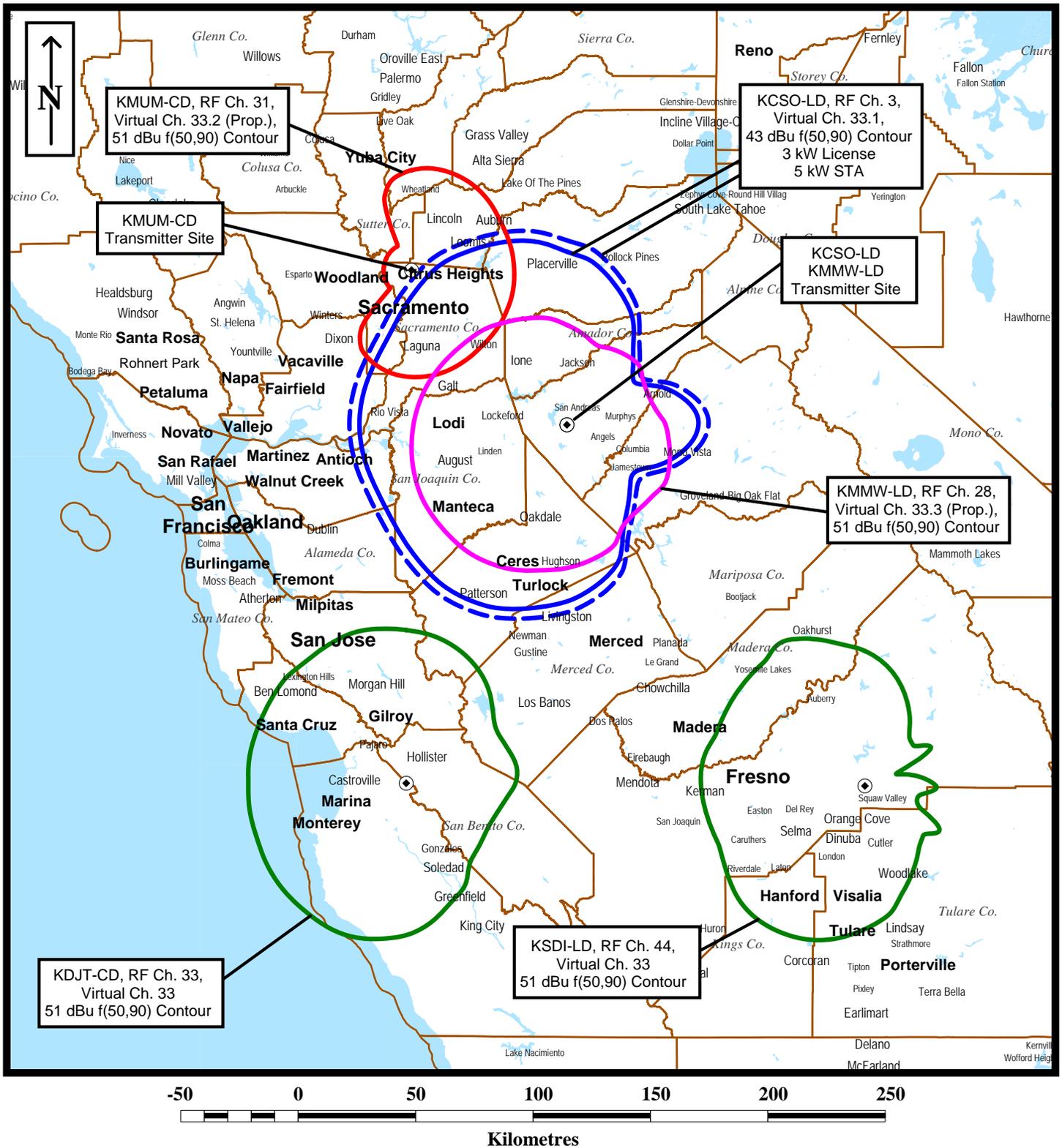
A study was conducted of all digital full service television, digital Class A television, digital low power television and digital television translator stations operating with virtual Channel 33 within and around the predicted protected service areas of the following stations:

1. KCSO-LD, Sacramento, CA;
2. KMUM-CD, Sacramento, CA; and,
3. KMMW-LD, Stockton, CA.

The above listed stations are licensed to Serestar Communications Corporation, which has proposed to operate all three stations with the same virtual major channel of Channel 33 in the Sacramento market.

The results of the study indicate that there are no other digital television stations of any class using virtual major Channel 33, which have overlapping predicted protected service areas with that of KCSO-LD, KMUM-CD or KMMW-LD. The attached map demonstrates the results of the study.

It is noted that the map demonstrates that the closest stations utilizing virtual Channel 33 are KDJT-CD, Salinas/Monterey, Etc., CA (RF Ch. 33) and KSDI-LD, Fresno, CA (RF Ch. 44); neither of which have overlapping predicted protected service areas with the subject Serestar stations.



# PREDICTED PROTECTED SERVICE CONTOURS FOR SERESTAR COMMUNICATIONS CORPORATION STATIONS AND CLOSEST OTHER VIRTUAL CHANNEL-33 STATIONS