

### Section 73.215 Compliance

The proposed facility meets all minimum distance separation requirements with regard to co-channel, first, second, and third adjacent channel authorizations including those separated by 53/54 channels (see Exhibit 30) with the exception of the following station:

KWCA (LIC) CH 266 C2  
Palo Cedro, CA  
4.9 kW ERP  
450 M HAAT  
981 M COR AMSL  
40 39 15 / 122 31 12

This application proposes contour protection to KWCA in accordance with the guidelines of Section 73.215. KLMD as proposed meets the minimum spacing requirements of Section 73.215(e) as is indicated below:

Separation distance	183.7 km
Required 73.215 spacing	177.0 km
Margin	6.7 km

KWCA is also a 73.215 authorized station, therefore, in accordance with Section 73.215(iii), contour protection to KWCA is based on its authorized ERP and height (KWCA's ERP of 4.9 kW and HAAT of 450 meters is equivalent power/height to a full Class C2 facility). KLMD will not have any prohibited contour overlap with KWCA as is shown on the below map.

