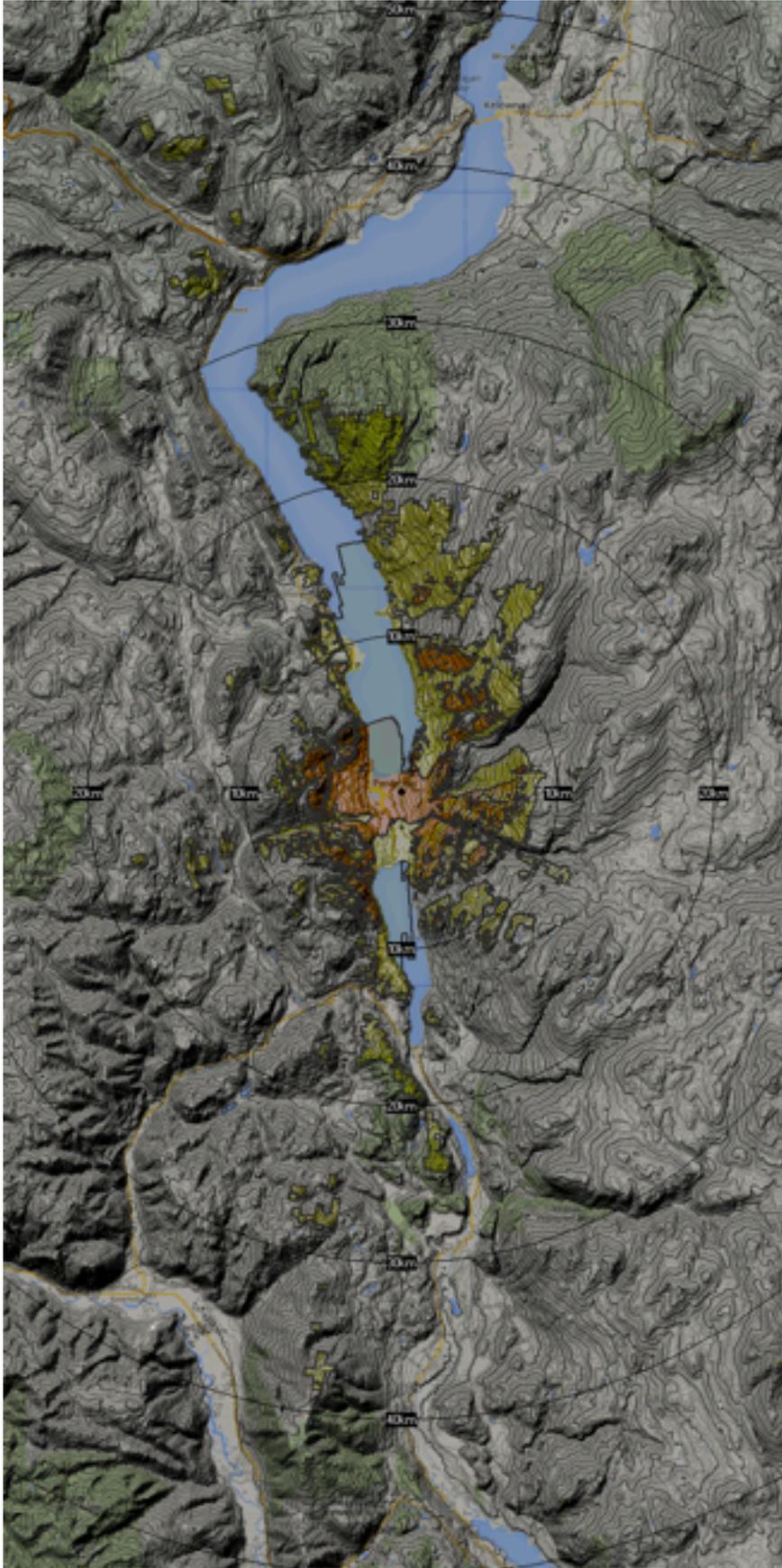




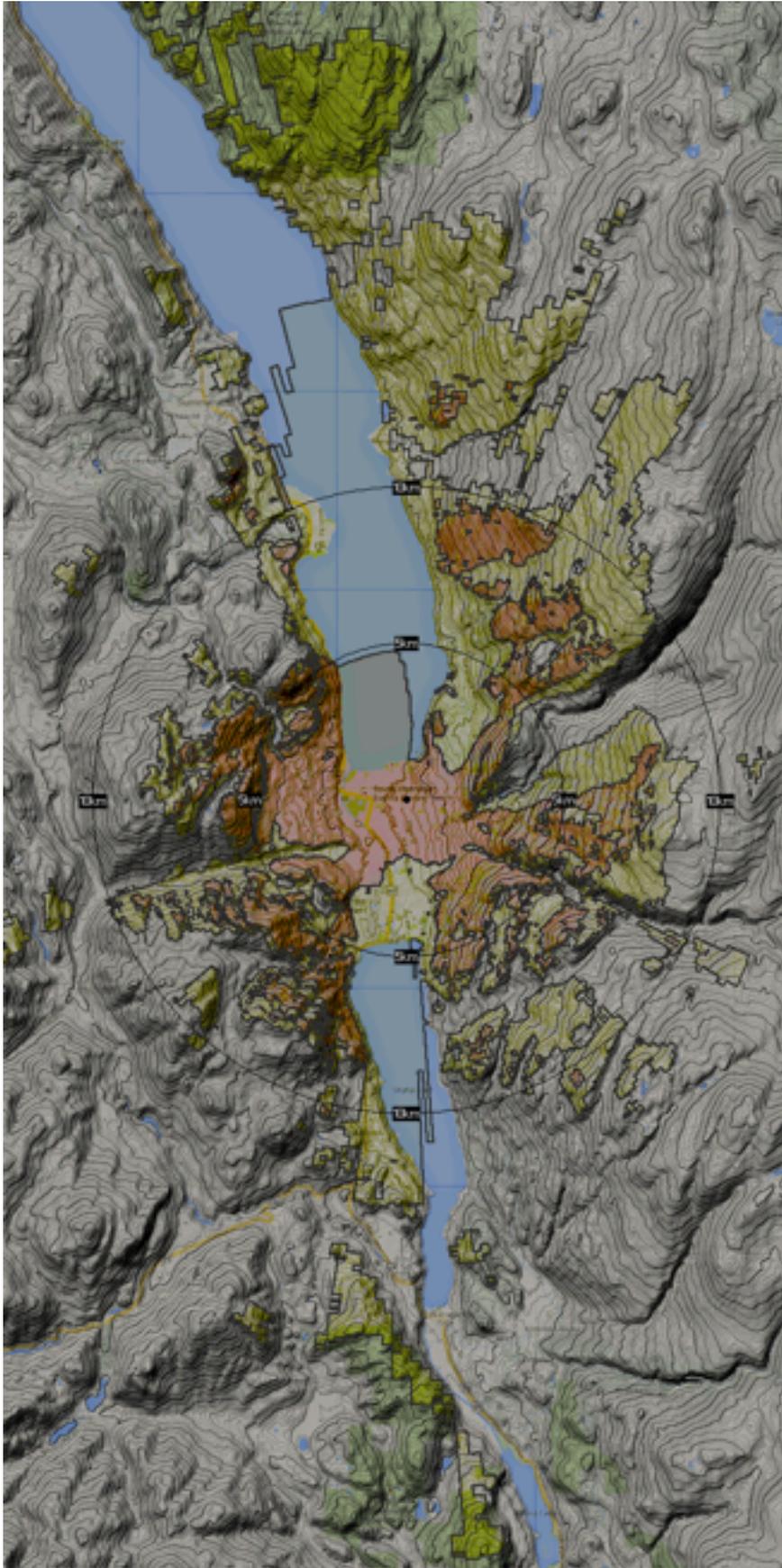
Peach City Community Radio Society  
CRTC Application

Appendix 5A  
Contour Maps



## Signal Contour - Large Scale

This contour map shows both 0.5mV/m (yellow) and 3mV/m (orange) contours for an antenna 15m EHAAT located at coordinates 49° 29' 50" N Latitude and 119° 35' 36" W Longitude (signified by the black dot at the centre of the distance scale circles). The contours are plotted for a maximum ERP of 49.9W at FM. The scale shown is a maximum distance of 50km to the north and south of the proposed broadcast antenna site.



## Signal Contour - Small Scale

This contour map shows detail of the city of Penticton and surrounding areas, with both 0.5mV/m (yellow) and 3mV/m (orange) contours for an antenna 15m EHAAT located at coordinates 49° 29' 50" N Latitude and 119° 35' 36" W Longitude (signified by the black dot at the centre of the distance scale circles). The contours are plotted for a maximum ERP of 49.9W at FM. The scale shown is a maximum distance of 20km to the north and south of the proposed broadcast antenna site.