

International Borders

The proposed antenna location is within 189 kilometers of the common border between the United States and Canada.

As shown in the allocation study printout in exhibit #16 pages 2-3 and in this exhibit, the proposed facility does not cause a prohibited contour overlap with any Canadian FM station or allocation. The proposed F(50-10) 34 dBu interfering contour occurs entirely over US soil.

A 3 second terrain database was used for all of the attached calculations and exhibits.

The applicant believes that the proposed facility meets all of the pertinent requirements of the provisions of the Working Agreement Between the Governments of Canada and the United States.

KSWS PROP

BPED19960325MD
Latitude: 46-33-18 N
Longitude: 123-03-25 W
ERP: 1.00 kW
Channel: 205
Frequency: 88.9 MHz
AMSL Height: 475.0 m
Elevation: 441.0 m
HAAT: 306.0 m
Horiz. Pattern: Omni
Vert. Pattern: No

AL4713

Victoria, BC
Latitude: 48-35-41 N
Longitude: 123-32-37 W
ERP: 100.00 kW
Channel: 205
Frequency: 88.9 MHz
AMSL Height: 568.94 m
Elevation: 468.94 m
HAAT: 420.52 m
Horiz. Pattern: Omni

