

**EXHIBIT 19**  
**BELT, MT**  
**Calvary Chapel of Twin Falls, Inc.**  
**BNPED-20071012ACF**  
**Channel 201**  
**Minor Modification of CP**  
**TV 6 Channel Study**

The proposed site is 168.6 km from KTVM, a TV Channel 6 station in Butte, MT. This is well within the guidelines of 265 km shown in Table A, §73.525 of the Commission's rules for Channel 201. This exhibit demonstrates that the proposed station will not cause interference in an area containing more than the 3,000 persons as specified in §73.525(c).

The 47 dBu F(50,50) Contour of KTVM Butte, MT does not cross the 48 F(50,10) Contour of the proposed. Therefore, there are no population centroids that are located in the interference area.

**Since it has been demonstrated that the population in the “area of interference” is less than the statutory limit of 3,000 on KTVM the Commission may properly grant the proposed construction permit.**

## Channel-Six TV Protection Study

KTVM-TV CP 06 2C Dom 19.200 kW 591 M HAAT THN  
Butte MT 2566.3 M COR AMSL  
NAD 27 Lat= 46 00 27.0, Lng= 112 26 30.0  
Bluestone License Holdings I  
Fac ID# 18066 BPCDT20100409AAZ  
Dist.=168.6 km, Azi=221.0°, Rev Azi=40.0°

Direct line HAAT Grade B, 47 dBu= 80.44 km & Grade A= 36.14 km

Distance from reference to Grade B = 88.16 km

Cutoff Dist from Full Service or Class CA= 265

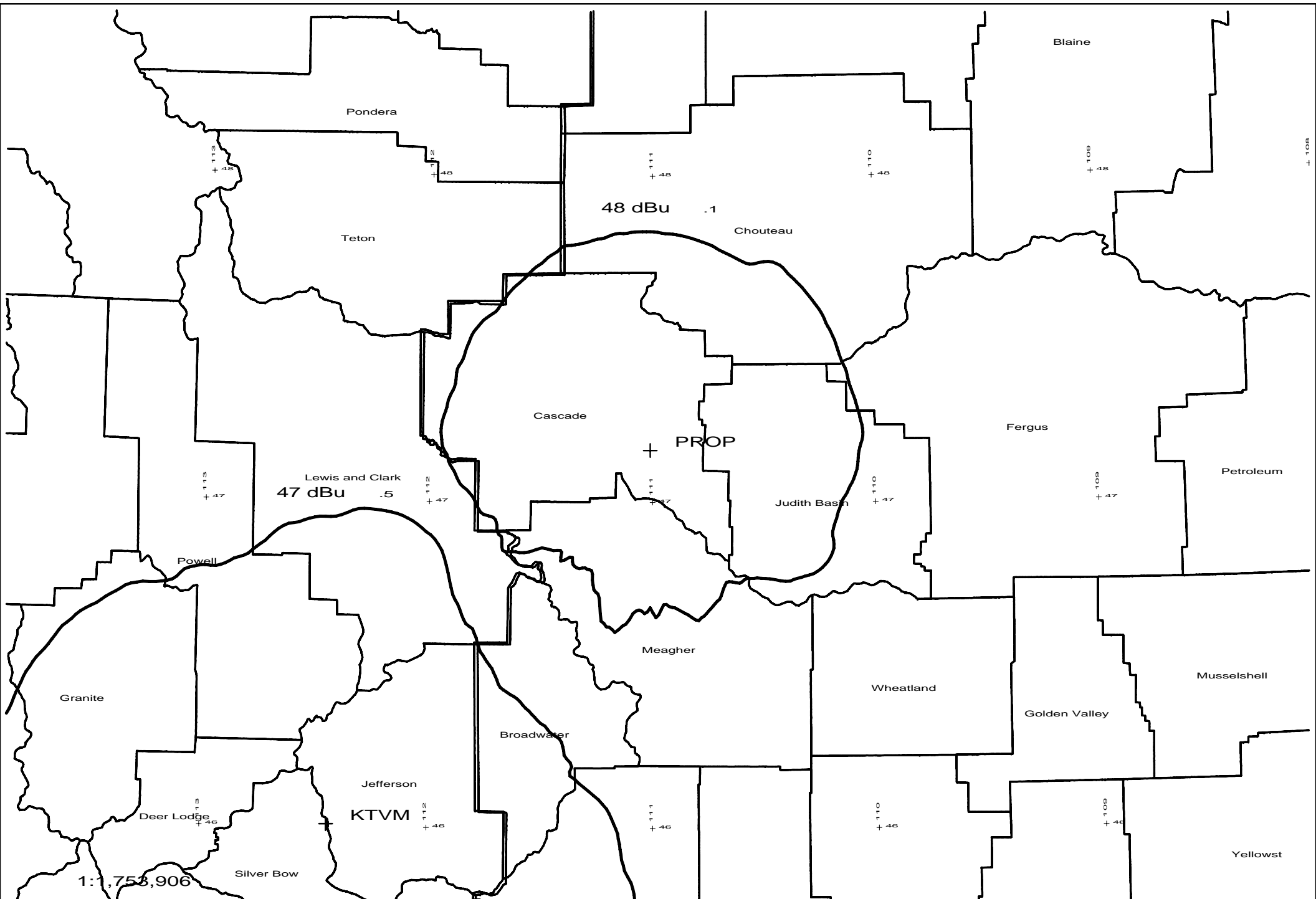
Maximum Co-located power= 1.1 kW

KTVM-TV Signal Contour at Reference location = 21.4 dBu

CH. 201, U/D ratio = 1.0 dB, Maximum FM signal = 48.0 dBu , add 6 dB if within angle.

### TV/FM D to U values

47.0	48.0	55.0	53.7	63.0	59.4	71.0	66.1	79.0	73.4	87.0	80.7
48.0	48.7	56.0	54.4	64.0	60.1	72.0	67.0	80.0	74.3	88.0	81.7
49.0	49.3	57.0	55.1	65.0	60.9	73.0	67.9	81.0	75.2	89.0	82.6
50.0	50.0	58.0	55.7	66.0	61.7	74.0	68.7	82.0	76.1	90.0	83.5
51.0	50.7	59.0	56.4	67.0	62.6	75.0	69.7	83.0	77.0	91.0	83.5
52.0	51.5	60.0	57.1	68.0	63.4	76.0	70.6	84.0	77.9	92.0	83.5
53.0	52.2	61.0	57.9	69.0	64.3	77.0	71.5	85.0	78.9	93.0	83.5
54.0	52.9	62.0	58.6	70.0	65.2	78.0	72.4	86.0	79.8	94.0	83.5



PROP 201C3 .25kW 2158M AMSL

N. Lat. 47 09 34 W. Lng. 111 00 39

TV6Map

CCTF - 09/10