

KWRV v KIVI - Television Channel 6 Protection

KWRV

Modified

Latitude: 43-39-41.20 N

Longitude: 114-24-07.50 W

Study ERP: 0.1025 kW

Channel: 220

Frequency: 91.9 MHz

AMSL Height: 2755.2 m

HAAT: 656.6 m

Horiz. Pattern: Omni

Vert. Pattern: No

KIVI

BLCT20011217AAZ

Latitude: 43-45-21 N

Longitude: 116-05-54 W

ERP: 56.00 kW

Channel: 06Z

Frequency: 85.0 MHz

AMSL Height: 2240.0 m

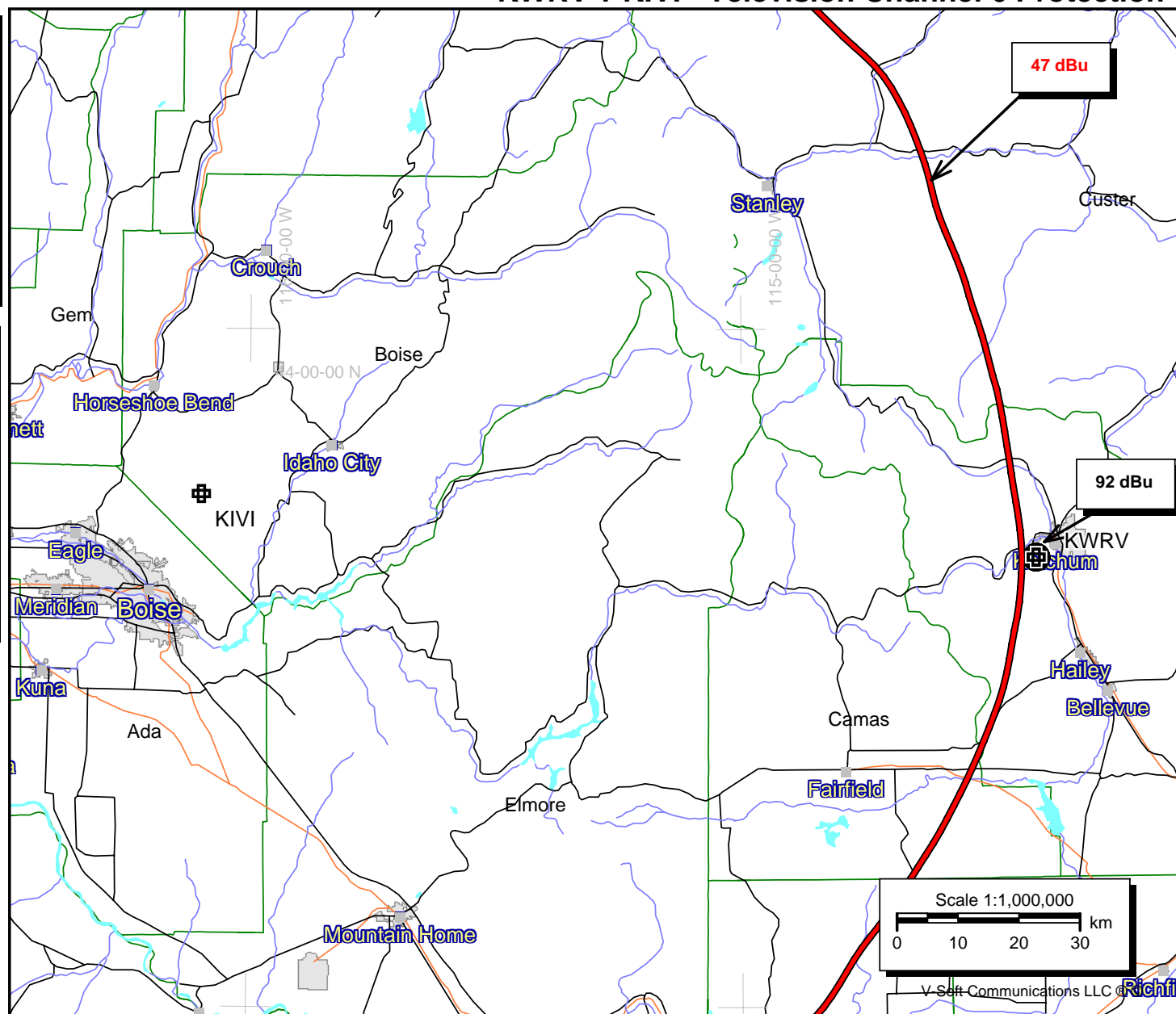
HAAT: 856.8 m

Horiz. Pattern: Omni

Vert. Pattern: Yes

Elec Tilt: 0.0

12/22/2006

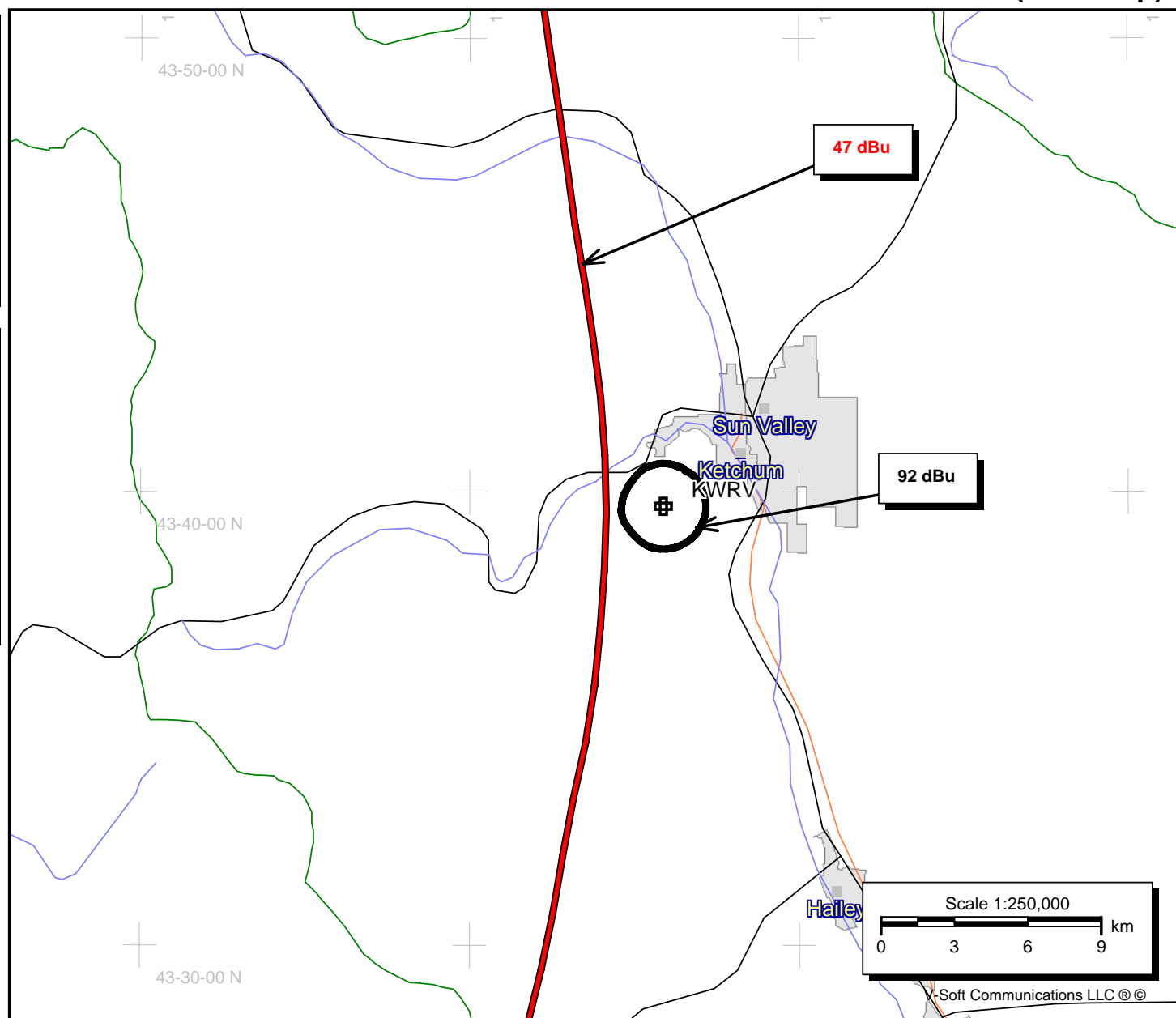


KWRV v KIVI - Television Channel 6 Protection (Close Up)**KWRV**

Modified
Latitude: 43-39-41.20 N
Longitude: 114-24-07.50 W
Study ERP: 0.1025 kW
Channel: 220
Frequency: 91.9 MHz
AMSL Height: 2755.2 m
HAAT: 656.7 m
Horiz. Pattern: Omni
Vert. Pattern: No

KIVI

BLCT20011217AAZ
Latitude: 43-45-21 N
Longitude: 116-05-54 W
ERP: 56.00 kW
Channel: 06Z
Frequency: 85.0 MHz
AMSL Height: 2240.0 m
HAAT: 856.8 m
Horiz. Pattern: Omni
Vert. Pattern: Yes
Elec Tilt: 0.0

12/22/2006

N. Lat. = 433941.2 W. Lng. = 1142407.5

HAAT and Distance to Contour - FCC Method - NGDC 30 SEC

KWRV (Modified) Interference contour for Television Channel 6 Protection

Azi. AV EL HAAT ERP kW dBk Field 92-F1

000	2023.2	732.0	0.1025	-9.89	1.000	1.74
010	1985.8	769.4	0.1025	-9.89	1.000	1.75
020	2144.2	611.0	0.1025	-9.89	1.000	1.72
030	2166.5	588.7	0.1025	-9.89	1.000	1.72
040	1974.3	780.9	0.1025	-9.89	1.000	1.75
050	2071.9	683.3	0.1025	-9.89	1.000	1.74
060	2173.4	581.8	0.1025	-9.89	1.000	1.72
070	2165.9	589.3	0.1025	-9.89	1.000	1.72
080	2082.5	672.7	0.1025	-9.89	1.000	1.74
090	2025.8	729.4	0.1025	-9.89	1.000	1.74
100	1971.5	783.7	0.1025	-9.89	1.000	1.75
110	2101.5	653.7	0.1025	-9.89	1.000	1.73
120	2032.0	723.2	0.1025	-9.89	1.000	1.74
130	1934.4	820.8	0.1025	-9.89	1.000	1.75
140	1848.5	906.7	0.1025	-9.89	1.000	1.75
150	1821.0	934.2	0.1025	-9.89	1.000	1.75
160	1884.9	870.3	0.1025	-9.89	1.000	1.75
170	1982.6	772.6	0.1025	-9.89	1.000	1.75
180	1949.5	805.7	0.1025	-9.89	1.000	1.75
190	2003.9	751.3	0.1025	-9.89	1.000	1.74
200	2055.7	699.5	0.1025	-9.89	1.000	1.74
210	2173.3	581.9	0.1025	-9.89	1.000	1.72
220	2304.9	450.3	0.1025	-9.89	1.000	1.68
230	2321.1	434.1	0.1025	-9.89	1.000	1.67
240	2281.4	473.8	0.1025	-9.89	1.000	1.68
250	2159.7	595.5	0.1025	-9.89	1.000	1.72
260	2137.5	617.7	0.1025	-9.89	1.000	1.73
270	2240.6	514.6	0.1025	-9.89	1.000	1.70
280	2291.4	463.8	0.1025	-9.89	1.000	1.68
290	2395.8	359.4	0.1025	-9.89	1.000	1.65
300	2426.7	328.5	0.1025	-9.89	1.000	1.64
310	2461.9	293.3	0.1025	-9.89	1.000	1.63
320	2364.4	390.8	0.1025	-9.89	1.000	1.66
330	2209.7	545.5	0.1025	-9.89	1.000	1.71
340	2139.5	615.7	0.1025	-9.89	1.000	1.72
350	2103.9	651.3	0.1025	-9.89	1.000	1.73

Ave El= 2122.53 M HAAT= 632.68 M AMSL= 2755.2

N. Lat. = 434521.0 W. Lng. = 1160554.0

HAAT and Distance to Contour - FCC Method - NGDC 30 SEC

KIVI , Journal Broadcast Corporatio , BLCT20011217AAZ

Azi. AV EL HAAT ERP kW dBk Field 47-F5

000	1577.8	662.2	56.0000	17.48	1.000	124.08
010	1684.8	555.2	56.0000	17.48	1.000	117.66
020	1718.6	521.4	56.0000	17.48	1.000	114.96
030	1677.2	562.8	56.0000	17.48	1.000	118.19
040	1586.0	654.0	56.0000	17.48	1.000	123.64
050	1500.7	739.3	56.0000	17.48	1.000	127.74
060	1401.4	838.6	56.0000	17.48	1.000	131.11
070	1462.6	777.4	56.0000	17.48	1.000	129.18
080	1410.7	829.3	56.0000	17.48	1.000	130.84
090	1309.1	930.9	56.0000	17.48	1.000	133.42
100	1240.7	999.3	56.0000	17.48	1.000	135.04
110	1290.3	949.7	56.0000	17.48	1.000	133.87
120	1368.3	871.7	56.0000	17.48	1.000	131.99
130	1360.3	879.7	56.0000	17.48	1.000	132.19
140	1370.3	869.7	56.0000	17.48	1.000	131.94
150	1385.8	854.2	56.0000	17.48	1.000	131.53
160	1531.5	708.5	56.0000	17.48	1.000	126.40
170	1660.1	579.9	56.0000	17.48	1.000	119.32
180	1553.8	686.2	56.0000	17.48	1.000	125.33
190	1393.5	846.5	56.0000	17.48	1.000	131.33
200	1269.4	970.6	56.0000	17.48	1.000	134.36
210	1182.2	1057.8	56.0000	17.48	1.000	136.43
220	1143.5	1096.5	56.0000	17.48	1.000	137.34
230	1173.5	1066.5	56.0000	17.48	1.000	136.64
240	1176.9	1063.1	56.0000	17.48	1.000	136.55
250	1202.6	1037.4	56.0000	17.48	1.000	135.95
260	1196.1	1043.9	56.0000	17.48	1.000	136.10
270	1243.8	996.2	56.0000	17.48	1.000	134.97
280	1258.5	981.5	56.0000	17.48	1.000	134.62
290	1314.3	925.7	56.0000	17.48	1.000	133.30
300	1403.7	836.3	56.0000	17.48	1.000	131.04
310	1410.0	830.0	56.0000	17.48	1.000	130.86
320	1229.3	1010.7	56.0000	17.48	1.000	135.31
330	1258.1	981.9	56.0000	17.48	1.000	134.63
340	1359.9	880.1	56.0000	17.48	1.000	132.20
350	1468.0	772.0	56.0000	17.48	1.000	128.99

Ave El= 1382.59 M HAAT= 857.41 M AMSL= 2240 M