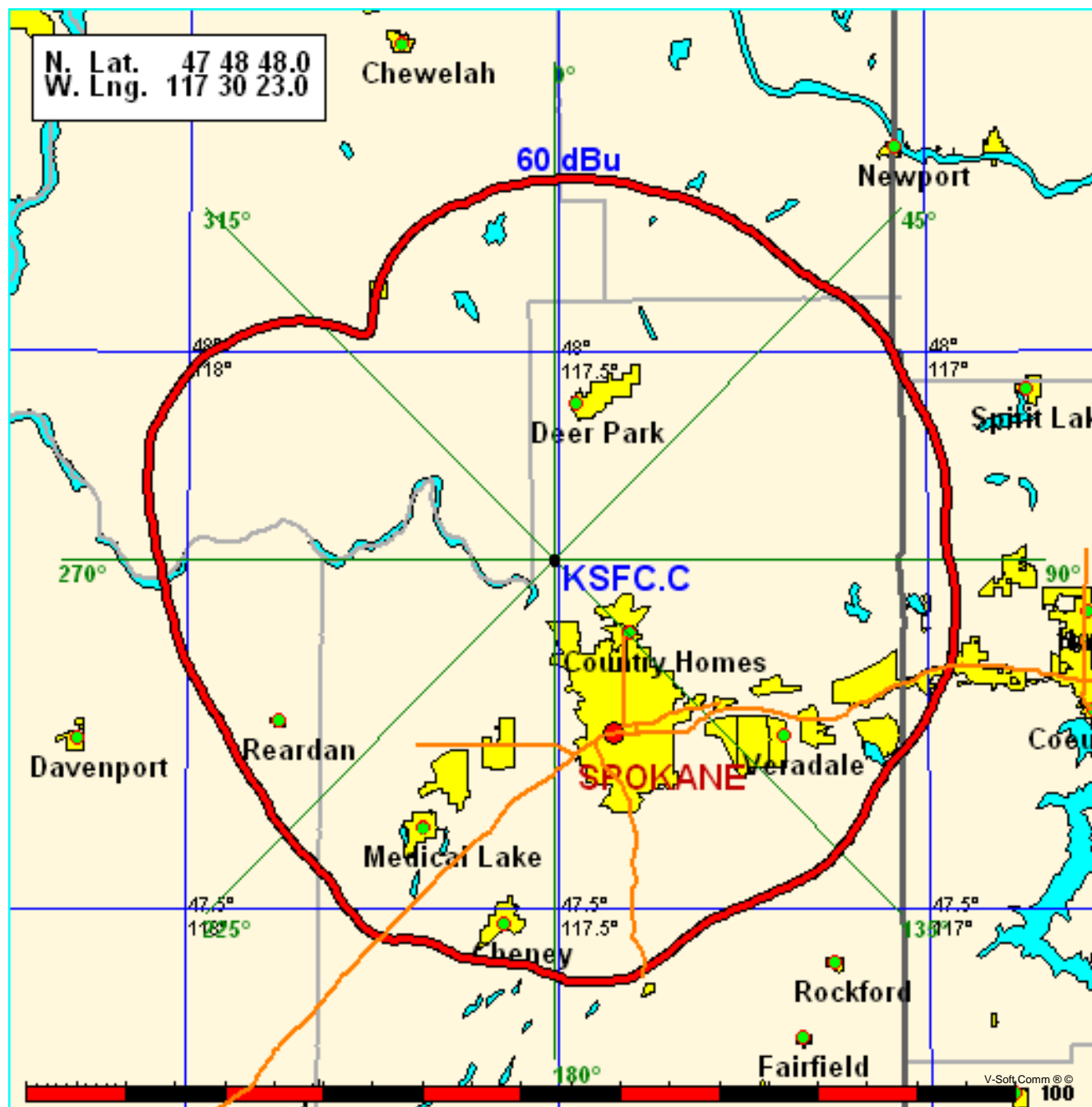


KFSC Community of Service as a C3  
Spokane Public Radio, Inc.

Coverage Study - FCC NGDC 30 Sec  
10-10-2009

KSFC-C CH220 C3 2.2 kW 958.42M COR  
Prot. = 60 dBu. Population = 433,663



N. Lat. = 474848.0 W. Lng. = 1173023.0  
 HAAT and Distance to Contour,  
 FCC, FM 2-10 Mi, 51 pts Method - FCC 30 SEC

Azi.	AV EL	HAAT	60 dBu Community Service ERP kW	dBk	Field	60-F5
000	645.3	313.1	2.2000	3.42	1.000	38.04
010	639.9	318.5	2.2000	3.42	1.000	38.34
020	636.9	321.5	2.2000	3.42	1.000	38.50
030	637.2	321.3	2.2000	3.42	1.000	38.49
040	642.6	315.8	2.2000	3.42	1.000	38.19
050	613.6	344.8	2.2000	3.42	1.000	39.75
060	608.3	350.1	2.2000	3.42	1.000	40.03
070	601.7	356.7	2.2000	3.42	1.000	40.37
080	602.4	356.0	2.2000	3.42	1.000	40.33
090	608.0	350.4	2.2000	3.42	1.000	40.05
100	585.2	373.2	2.2000	3.42	1.000	41.18
110	589.7	368.8	2.2000	3.42	1.000	40.96
120	612.7	345.7	2.2000	3.42	1.000	39.80
130	599.3	359.1	2.2000	3.42	1.000	40.49
140	593.1	365.3	2.2000	3.42	1.000	40.80
150	618.0	340.4	2.2000	3.42	1.000	39.52
160	611.9	346.5	2.2000	3.42	1.000	39.85
170	559.2	399.2	2.2000	3.42	1.000	42.36
180	581.0	377.4	2.2000	3.42	1.000	41.37
190	598.0	360.4	2.2000	3.42	1.000	40.56
200	603.4	355.1	2.2000	3.42	1.000	40.29
210	595.6	362.8	2.2000	3.42	1.000	40.67
220	633.5	324.9	2.2000	3.42	1.000	38.69
230	649.6	308.8	2.2000	3.42	1.000	37.81
240	658.1	300.3	2.2000	3.42	1.000	37.35
250	648.7	309.7	2.2000	3.42	1.000	37.86
260	630.3	328.1	2.2000	3.42	1.000	38.86
270	611.6	346.8	2.2000	3.42	1.000	39.86
280	574.6	383.9	2.2000	3.42	1.000	41.66
290	562.0	396.5	2.2000	3.42	1.000	42.23
300	595.0	363.4	2.2000	3.42	1.000	40.70
310	668.4	290.1	2.2000	3.42	1.000	36.78
320	776.8	181.6	2.2000	3.42	1.000	29.39
330	719.1	239.4	2.2000	3.42	1.000	33.74
340	675.8	282.6	2.2000	3.42	1.000	36.36
350	658.3	300.1	2.2000	3.42	1.000	37.34

Ave El= 623.47 M HAAT= 334.95 M AMSL= 958.42