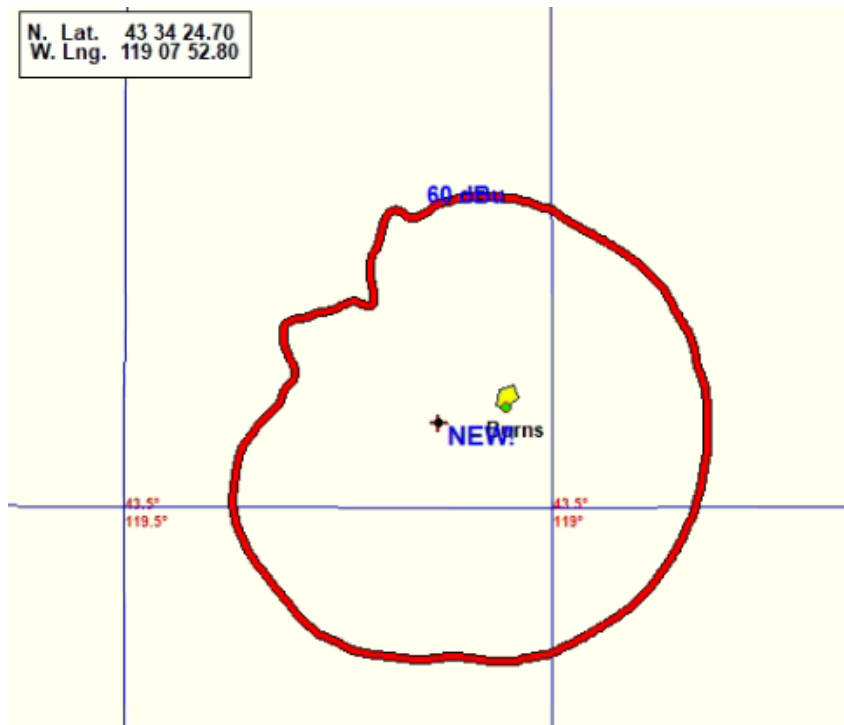


NEW NCE FM

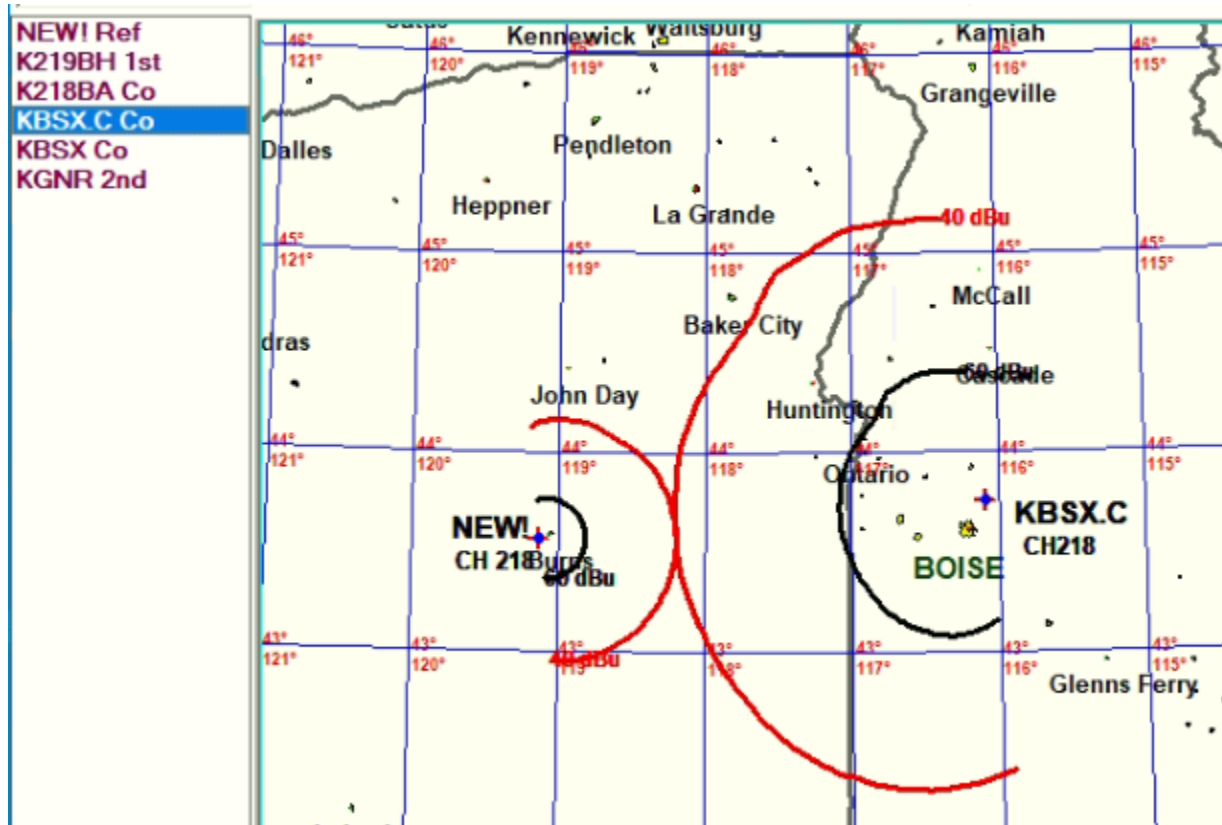
FM PARAMETERS

COL	BURNS, OREGON
COOR	43-34-24.7 N 119-7-52.8 W
CH	218
ASR	1283360
GROUND	1611.7 m
TOWER HEIGHT	Overall Height 50.3 m / Structure 46.4 m
AGL	10 m
COR	1621.7 m
HAAT	256.3 m
CLASS	A
POWER	0.3 kW
DA	No
POP	5,884 PERSONS
AREA	1506.3 SQ KM
307(B)	N

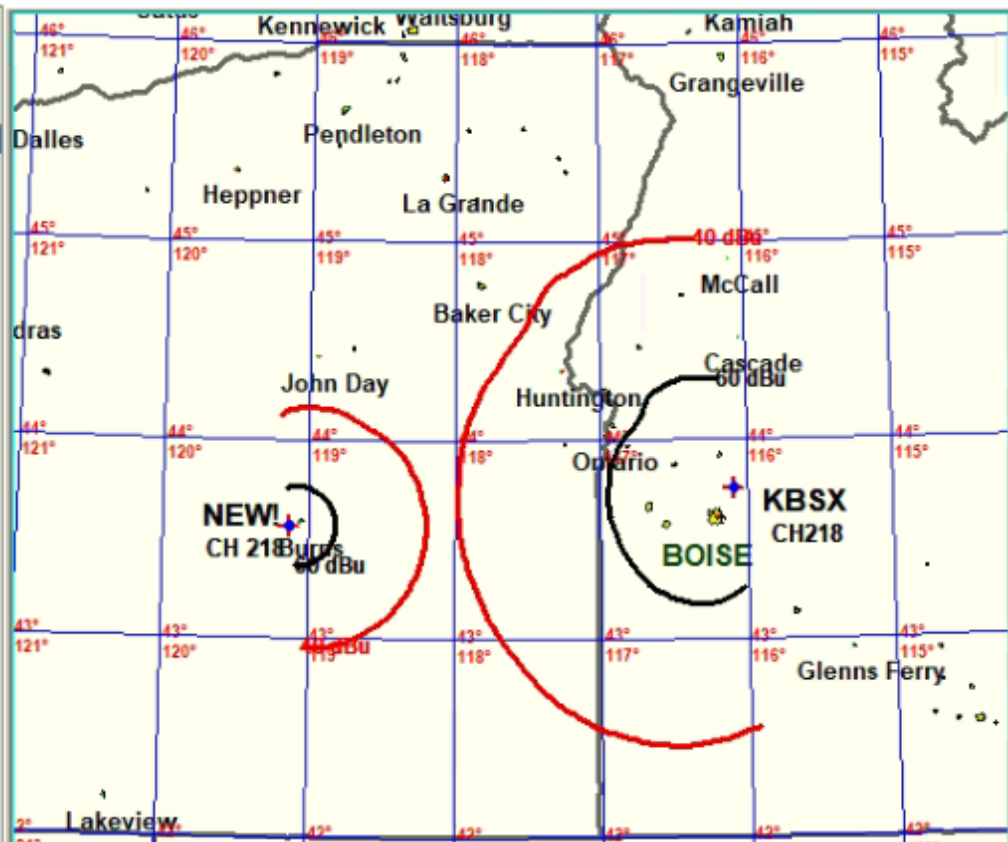
60 DBU CONTOUR WITH C.O.L BURNS, ORE



CONTOUR ENGINEERING



NEW! Ref
K219BH 1st
K218BA Co
KBSX.C Co
KBSX Co
KGNR 2nd



REFERENCE CH# 218A - 91.5 MHz, Pwr= 0.3 kW, HAAT= 256.3 M, COR= 1621.7 M DISPLAY DATES
 43 34 24.7 N. Average Protected F(50-50)= 21.9 km DATA 10-21-21
 119 07 52.8 W. Omni-directional SEARCH 11-07-21

CH CITY	CALL	TYPE STATE	ANT	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
219D Burns, Etc.	K219BH!	LIC DHN OR		44.9	0.03 BLFT19900806TA	43 34 25.50 119 07 51.70	0.023 266	7.4 1627	4.8 Oregon Public Broadcasting	-31.1*<	-40.3*<
218D John Day	K218BA!	LIC DHN OR		8.5	96.66 188.6 BLFT19881121TD	44 26 01.50 118 57 05.80	0.053 -80	13.9 1195	4.3 Oregon Public Broadcasting	60.8	25.9
218C0 Boise	KBSX«	CP CN ID		84.2	245.40 266.3 0000124942	43 45 20.80 116 05 57.00	10.500 827	169.8 2215	79.6 Idaho State Board Of Educa	50.2	90.7
218C1 Boise	KBSX«	LIC CN ID		84.2	245.39 266.3 BLED20010917AA0	43 45 20.60 116 05 57.40	3.800 827	151.5 2215	68.6 Idaho State Board Of Educa	68.5	101.7
220A John Day	KGNR«	LIC HN OR		8.1	96.60 188.3 BLED19930129KA	44 26 02.50 118 57 32.80	1.500 -33	1.6 1202	11.2 CSN International	73.1	84.2

 Terrain database is NGDC 30 SEC, R= 73.215 qualifying spacings or FCC minimum spacings in KM, M= Margin in KM
 Contour distances are on direct line to and from reference station. Reference Zone= - Zone 2, Co to 3rd
 adjacent.

All separation margins (if shown) include rounding. Call signs with exclamation marks need not be protected.
 Ant Column: (D= DA Standard, Z= DA 73.215, N= Not DA 73.215, _= Omni), Polarization (C,H,V,E), Beamtilt(Y,N,X)
 "*"affixed to 'IN' or 'OUT' values = site inside restricted contour.
 « = Station meets FCC minimum distance spacing for its class.
 < = Contour Overlap

Non-Ionizing Electromagnetic Radiation (NEIR) Analysis

The applicant hereby requests that a Construction Permit be granted with the condition that RF measurements be conducted before the facility is constructed. The applicant will thereupon submit the results of these measurements, prior to Commission grant of Program Test Authority. If the results of the measurements reveal that there are areas that would exceed the MPE requirements for controlled or uncontrolled areas, the applicant will take all necessary measures, including but not limited to fencing and/or signage, to fully comply with the RF exposure limits.