

**SECTION 73.207 SEPARATION STUDY - ALLOTMENT REFERENCE COORDINATES/PROPOSED KPLZ**

**Channel:** 268    **Coordinates:** 047-32-40 122-06-28 (NAD 27)  
**Class:** C0    **Buffer Distance:** 20 km

Date: 05/10/2012

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Callsign	Status	Chan.	Serv.	Freq.	City		State	Latitude	Dist.(km)	Sep.(km)	Spacing(km)	
Fac. ID	ARN			Class	DA	Ant. ID	ERP(kW)	HAAT(m)	Longitude	Bear.(deg)	73.215	Comment
KVTI	LIC	215	FM	90.9	TACOMA			WA	047-09-39	55.43	37	18.43
12068	BLED	19910510KA		C1	N		51	111	122-34-35	219.78		CLEAR
0	VAC	266	FA	101.1	COUPEVILLE			WA	048-18-00	94.96	86	8.96
	RM	11037		A					122-42-00	332.51	80	CLOSE
KLWA	CP MOD	267	FM	101.3	WESTPORT			WA	046-53-04	161.86	152	9.86
164150	BMPED	20111212ADO		A	N		4	49	124-00-44	243.67	130 Y	CLOSE
KLWA	LIC	267	FM	101.3	WESTPORT			WA	046-53-04	161.86	152	9.86
164150	BMLD	20091029AAN		A	N		1.2	-6	124-00-44	243.67	130 Y	CLOSE
KPLZ-FM	LIC	268	FM	101.5	SEATTLE			WA	047-32-40	0.04	281	-280.96
21663	BLH	20010205AAH		C	N		100	385	122-06-26	90.05	270 N	SHORT <sup>1</sup>
NEW	APP	268	FM	101.5	THE DALLES			OR	045-30-49.6	232.43	226	6.43
185138	BNPED	20100226AJW		C3	D	98274	9.1	167.7	121-23-08.7	165.99	215 Y	CLOSE
CILKFM		268	FM	101.5	KELOWNA			BC	049-46-06	313.11	306	7.11
95553				C	D		33	114	119-29-59	36.79		CLOSE
	VAC	268	FA	101.5	THE DALLES			OR	045-31-28	236.92	226	10.92
	RM	8741		C3					121-07-22	161.1	215	CLEAR
NEW	APP	268	FM	101.5	THE DALLES			OR	045-29-51	237.66	226	11.66
185129	BNPED	20100226AHW		C3	N		19.2	114	121-12-49	162.94	215 N	CLEAR
		269	FA	101.7	ABBOTSFORD			BC	049-03-09	167.98	182	-14.02
				A					122-14-53	356.51		SHORT <sup>2</sup>
		269	FR	101.7	ABBOTSFORD			BC	049-04-20	171.26	182	-10.74
				A					122-24-12	352.78		SHORT <sup>3</sup>
CFUVFM		270	FA	101.9	VICTORIA			BC	048-25-00	135.02	125	10.02
95006				B					123-22-00	316.45		CLEAR

<sup>1</sup> Current KPLZ operation.<sup>2</sup> This allotment was deleted at the request of Canada.<sup>3</sup> This is a specially negotiated short-spaced allotment with respect to the current KPLZ Class C operation. Furthermore, as indicated on Sheet 2 of Figure 2, which is a Section 73.207 separation study for KPLZ's current operation, the existing short-spacing with the Abbotsford channel 269A allotment (10.74 km short) will not change based on the proposed KPLZ operation (also a 10.74 km short). In addition, as the proposed KPLZ operation will result in downgrade in Class from C to C0 as well as a slight reduction in facilities, it is not believed necessary to coordinate the KPLZ proposal with Canada.

SECTION 73.207 SEPARATION STUDY - CURRENT KPLZ OPERATION

Channel: 268 Coordinates: 047-32-40 122-06-26 (NAD 27)  
Class: C Buffer Distance: 20 km

Date: 05/10/2012  
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Callsign	Status	Chan.	Serv.	Freq.	City		State	Latitude	Dist.(km)	Sep.(km)	Spacing(km)	
Fac. ID	ARN			Class	DA	Ant. ID	ERP(kW)	HAAT(m)	Longitude	Bear.(deg)	73.215	Comment
KVTI	LIC	215	FM	90.9	TACOMA			WA	047-09-39	55.46	41	14.46
12068	BLERD	19910510KA		C1	N		51	111	122-34-35	219.82		CLEAR
0	VAC	266	FA	101.1	COUPEVILLE			WA	048-18-00	94.98	95	-0.02
	RM	11037		A					122-42-00	332.49	89	CLOSE
KOHO-FM	LIC	266	FM	101.1	LEAVENWORTH			WA	047-36-07	120.43	105	15.43
47072	BLH	20010731ABM		C2	N		0.95	623	120-30-32	86.36	96 Y	CLEAR
KLWA	CP MOD	267	FM	101.3	WESTPORT			WA	046-53-04	161.89	165	-3.11
164150	BMPED	20111212ADO		A	N		4	49	124-00-44	243.68	142 Y	SHORT <sup>1</sup>
KLWA	LIC	267	FM	101.3	WESTPORT			WA	046-53-04	161.89	165	-3.11
164150	BMLED	20091029AAN		A	N		1.2	-6	124-00-44	243.68	142 Y	SHORT <sup>1</sup>
KPLZ-FM	LIC	268	FM	101.5	SEATTLE			WA	047-32-40	0		
21663	BLH	20010205AAH		C	N		100	385	122-06-26	180		
NEW	APP	268	FM	101.5	THE DALLES			OR	045-30-49.6	232.42	237	-4.58
185138	BNPED	20100226AJW		C3	D	98274	9.1	167.7	121-23-08.7	166	226 Y	SHORT <sup>2</sup>
0	VAC	268	FA	101.5	THE DALLES			OR	045-31-28	236.91	237	-0.09
	RM	8741		C3					121-07-22	161.11	226	CLOSE
NEW	APP	268	FM	101.5	THE DALLES			OR	045-29-51	237.65	237	0.65
185129	BNPED	20100226AHW		C3	N		19.2	114	121-12-49	162.95	226 N	CLOSE
CILKFM		268	FM	101.5	KELOWNA			BC	049-46-06	313.09	306	7.09
95553				C	D		33	114	119-29-59	36.79		CLOSE
-1		269	FA	101.7	ABBOTSFORD			BC	049-03-09	167.98	182	-14.02
				A					122-14-53	356.5		SHORT <sup>3</sup>
-1		269	FR	101.7	ABBOTSFORD			BC	049-04-20	171.26	182	-10.74
				A					122-24-12	352.76		SHORT <sup>4</sup>
CFUVFM		270	FA	101.9	VICTORIA			BC	048-25-00	135.05	125	10.05
95006				B					123-22-00	316.44		CLEAR

<sup>1</sup> Section 73.215 short-spacing initiated by KLWA.

<sup>2</sup> Section 73.215 short-spacing initiated by The Dalles applicant.

<sup>3</sup> This allotment was deleted at the request of Canada.

<sup>4</sup> This is a specially negotiated short-spaced allotment with respect to the current KPLZ Class C operation.