

July 2012
KRKZ-FM Channel 232A
Chinook, WA
Allocation Study

Contingent Application Group

The instant application proposes to modify KRKZ-FM from Channel 232A at Netarts, Oregon to Channel 232A at Chinook, Washington and is part of a contingent application group comprising two simultaneously-filed Form 301 minor modification applications:

- 1) KRKZ-FM 232A Netarts is proposed to be modified to 232A Chinook, from a new transmitter site, to provide the first local service at that community; and
- 2) KTEL 1590 kHz Tillamook is proposed to be modified to 1590 kHz Netarts, with no change in its transmitter site or technical parameters.

Stations KRKZ-FM and KTEL are commonly-owned by Alexandra Communications, Inc. Therefore it is axiomatic that the licensees of the two stations all consent to these modifications and to the contingent nature of the applications.

Chinook 232A Spacing Study

A single allotment and transmitter site is proposed for the reallocation of KRKZ-FM from Netarts, Oregon to Chinook, Washington. The attached spacing study shows that the proposed operation meets the co-channel and adjacent channel spacing requirements for Class A stations as prescribed in §73.207 of the Commission's Rules.

The spacing study also demonstrates that the proposal is mutually-exclusive with retention of the licensed operation of KRKZ-FM at Netarts.

The proposed Channel 232A allotment site is located 11.1 kilometers from the far side of Chinook. The standard 70 dBu contour distance for a Class A facility is 16.2 km. Therefore, and as depicted on the attached 70 dBu contour map exhibit, the proposed allotment will provide 70 dBu service to 100% of Chinook.

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SEARCH PARAMETERS FM Database Date: 120724

Channel: 232A 94.3 MHz Page 1

Latitude: 46 19 5.2

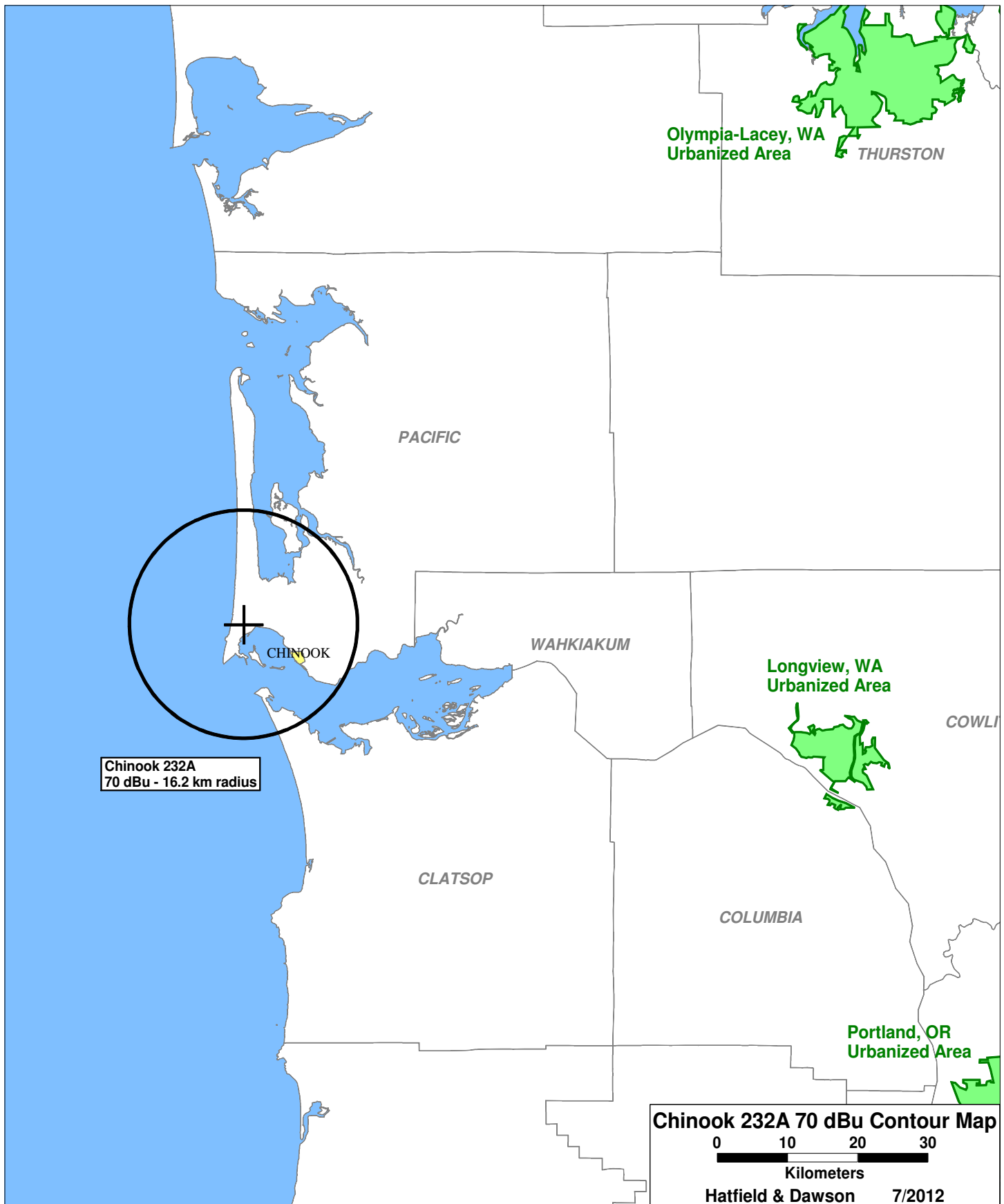
Longitude: 124 2 40.1

Safety Zone: 32 km

Job Title: KRKZ-FM 232A CHINOOK

Call Status	City St	FCC File No.	Channel Freq.	ERP(kW) HAAT(m)	Latitude Longitude	Bearing deg-True	Dist (km)	Req (km)
KANY	OCEAN SHORES	229C3	14.000	46-56-00	19.1	72.44	42	
LIC	WA BLH-80304ABF	93.7	122.0	123-43-57	SS	30.44	CLEAR	
KRKZ-FM	NETARTS	232A	0.460	45-27-59	174.1	95.16	115	
LIC	OR BLH-10823ABS	94.3	355.0	123-55-11		-19.84	SHORT	
KZZRaux	TILLAMOOK	232C3	6.500	45-27-25	172.0	96.66	0	
LIC	OR BXLH-60323ABV	94.3	-60.0	123-52-17		0.00	AUX	
KYAB-LP	ABERDEEN	232L1	0.100	46-58-32	12.3	74.85	67	
LIC	WA BLL-60628ACS	94.3	-33.6	123-50-01		7.85	CLOSE	
KLYK	KELSO	233A	3.000	46-16-49	92.3	90.12	72	
LIC	WA BLH-30305AAA	94.5	145.0	122-52-34	SS	18.12	CLEAR	
KLYKaux	KELSO	233A	0.225	46-12-54	98.1	78.28	0	
LIC	WA BXMLH-30930AQE	94.5	100.0	123-02-24		0.00	AUX	
KQCB-FM1	ASTORIA	235D	0.130	46-11-17	131.2	21.93	0	
LIC	OR BLFTB-60517AAT	94.9	0.0	123-49-50		0.00	BOOST	
KQCB-FM	CANNON BEACH	235C3	7.000	45-57-08	168.5	41.51	42	
LIC	OR BLH-60517AAN	94.9	92.0	123-56-14	SS	-0.49	SHORT	

===== END OF FM SPACING STUDY FOR CHANNEL 232 =====



Chinook 232A
70 dBu - 16.2 km radius

Olympia-Lacey, WA
Urbanized Area

THURSTON

PACIFIC

WAHIAKUM

CHINOOK

Longview, WA
Urbanized Area

COWLITZ

CLATSOP

COLUMBIA

Portland, OR
Urbanized Area

Chinook 232A 70 dBu Contour Map

0 10 20 30
Kilometers

Hatfield & Dawson 7/2012