

BENJAMIN F. DAWSON III, PE  
THOMAS M. ECKELS, PE  
STEPHEN S. LOCKWOOD, PE  
DAVID J. PINION, PE

PAUL W. LEONARD, PE  
ERIK C. SWANSON, PE  
THOMAS S. GORTON, PE  
MICHAEL H. MEHIGAN, EIT

HATFIELD & DAWSON  
CONSULTING ELECTRICAL ENGINEERS  
9500 GREENWOOD AVE. N.  
SEATTLE, WASHINGTON 98103

TELEPHONE (206) 783-9151  
FACSIMILE (206) 789-9834  
E-MAIL hatdaw@hatdaw.com

JAMES B. HATFIELD, PE  
CONSULTANT

MAURY L. HATFIELD, PE  
CONSULTANT  
OAKHURST, NSW  
AUSTRALIA

## MULTIPLE OWNERSHIP SERVICE CONTOUR ANALYSIS

Prepared for  
Bicoastal Media Licenses IV, LLC  
October 2008

The attached analysis of compliance with the radio multiple ownership rules was prepared in accordance with the Rules and Regulations of the Federal Communications Commission, in connection with a minor change application for FM station KRQT (Facility ID #2813).

### Unrated Market

As is depicted on the attached overview map, the proposed KRQT facility has principal community contour overlap with the following attributable stations:

KRQT(FM)	296C3	Castle Rock	(subject of this application)
KMNT(FM)	282C3	Chehalis	
KLYK(FM)	233A	Kelso	
KPPK(FM)	252A	Rainier	
KBAM(AM)	1270 kHz	Longview	
KEDO(AM)	1400 kHz	Longview	

(As the map exhibit demonstrates, KRQT does not have principal community contour overlap with nearby attributable AM station KELA.)

These stations operate outside any market rated by Arbitron. Therefore, analysis has been made consistent with the Commission's interim rules for unrated markets. The 70 dBu contours of FM stations were determined from the technical data contained in the most recent edition of the FCC FM Database. The listed antenna height above average terrain was used together with topographic data obtained from the digitized 30 second or 3 second database. The 5 mV/m daytime contours of AM stations were determined from the technical data contained in the most recent edition of the FCC AM Database. The listed antenna parameter information was used together with a digitized version of the FCC M-3 or Region II ground conductivity database.

The service contours were plotted using correct map projection mathematics. Those stations whose transmitter sites are within the respective principal community service contours of the stations proposed to be commonly owned have only the sites rather than their contours shown. All contours and enclosed transmitter site locations have been labeled. A list of all stations considered is included with this statement.

In counting stations providing service to the “market” defined by each of the discrete clusters formed in unrated markets, stations whose transmitter sites are located in excess of 92 km from the perimeter of the common overlap area have been excluded, as have other stations to be commonly-owned but which are not a part of the discrete cluster being studied. This exhibit evidences at least the minimum number of stations necessary to demonstrate compliance with the rules concerning radio multiple ownership in unrated markets.

In combination with the other attributable stations in the vicinity, KRQT forms two discrete station clusters.

**Cluster A: KRQT(FM), KMNT(FM), KLYK(FM), KBAM(AM)**

In order to qualify for common ownership of this 1AM/3FM cluster, there must be at least 8 stations in the relevant “market”. This study demonstrates that there are at least 11 stations in the relevant market.

**Cluster B: KRQT(FM), KLYK(FM), KPPK(FM), KBAM(AM), KEDO(AM)**

In order to qualify for common ownership of this 2AM/3FM cluster, there must be at least 10 stations in the relevant “market”. This study demonstrates that there are at least 11 stations in the relevant market.

October 17, 2008

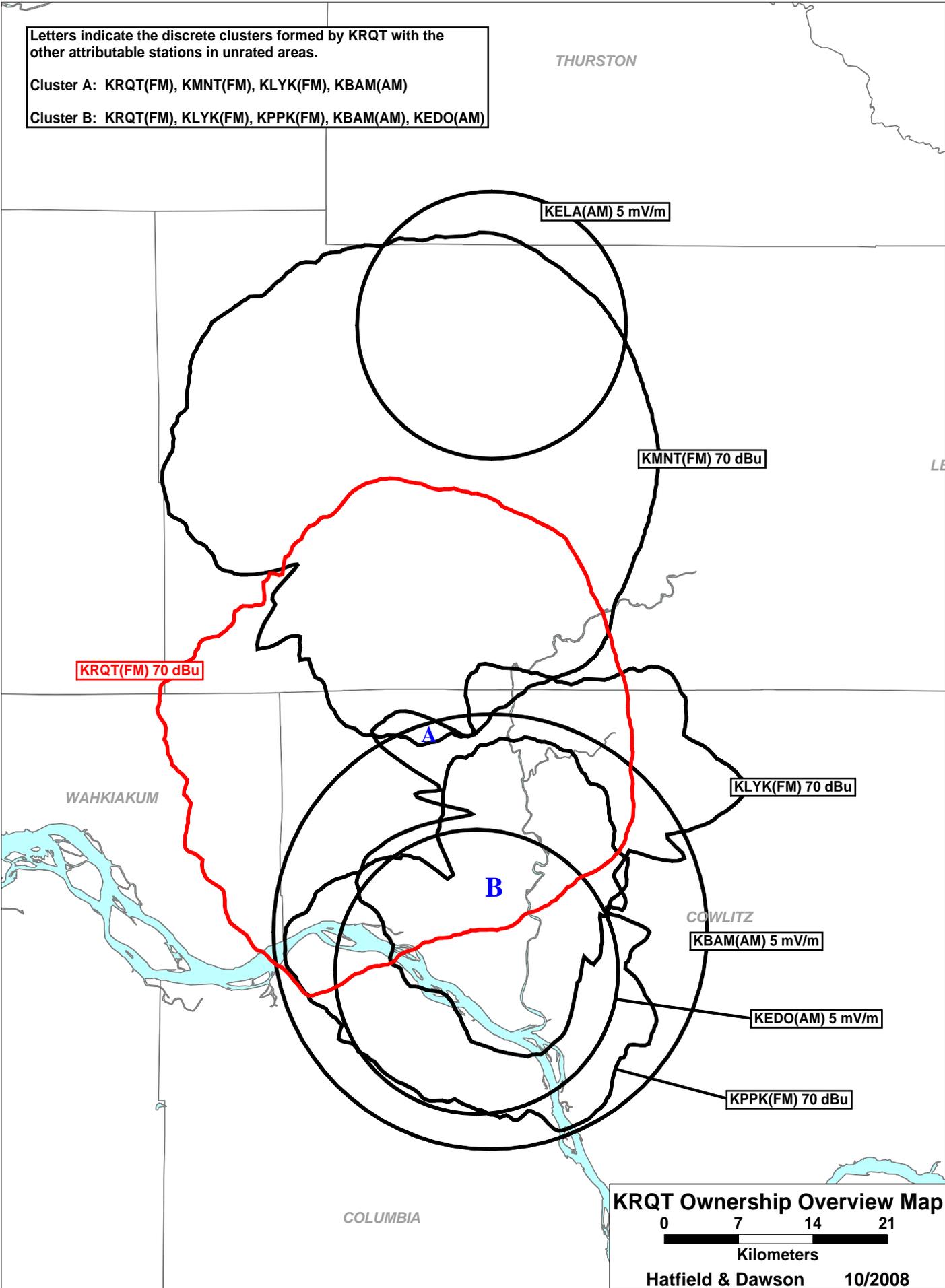


Erik C. Swanson, P.E.

Letters indicate the discrete clusters formed by KRQT with the other attributable stations in unrated areas.

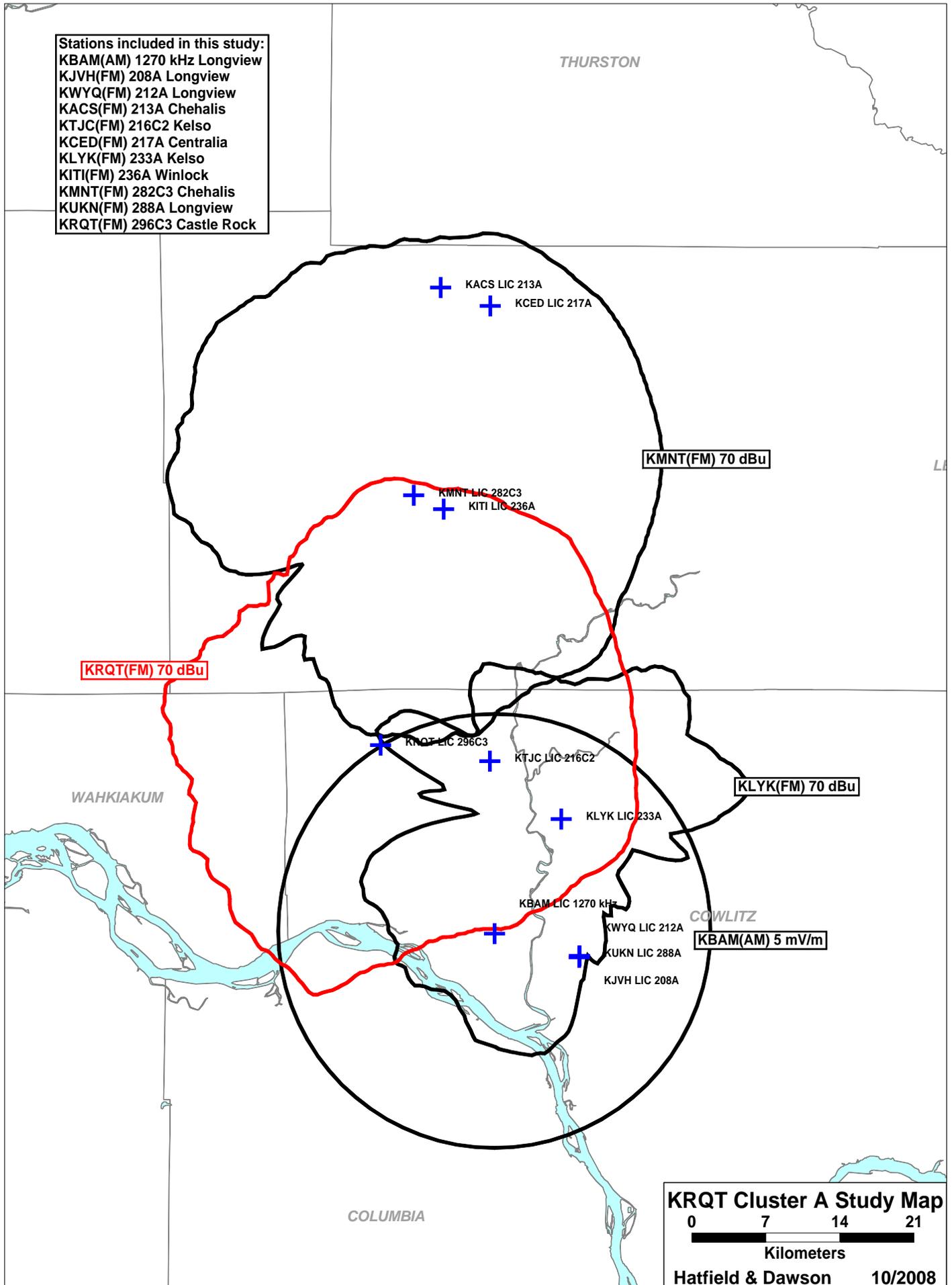
Cluster A: KRQT(FM), KMNT(FM), KLYK(FM), KBAM(AM)

Cluster B: KRQT(FM), KLYK(FM), KPPK(FM), KBAM(AM), KEDO(AM)



**KRQT Ownership Overview Map**  
 0 7 14 21  
 Kilometers  
 Hatfield & Dawson 10/2008

Stations included in this study:  
 KBAM(AM) 1270 kHz Longview  
 KJVH(FM) 208A Longview  
 KWYQ(FM) 212A Longview  
 KACS(FM) 213A Chehalis  
 KTJC(FM) 216C2 Kelso  
 KCED(FM) 217A Centralia  
 KLYK(FM) 233A Kelso  
 KITI(FM) 236A Winlock  
 KMNT(FM) 282C3 Chehalis  
 KUKN(FM) 288A Longview  
 KRQT(FM) 296C3 Castle Rock



Stations included in this study:  
 KBAM(AM) 1270 kHz Longview  
 KEDO(AM) 1400 kHz Longview  
 KLOG(AM) 1490 kHz Kelso  
 KJVH(FM) 208A Longview  
 KWYQ(FM) 212A Longview  
 KTJC(FM) 216C2 Kelso  
 KLYK(FM) 233A Kelso  
 KITI(FM) 236A Winlock  
 KPPK(FM) 252A Rainier  
 KUKN(FM) 288A Longview  
 KRQT(FM) 296C3 Castle Rock

