

## FIGURE 2 - PROPOSED COVERAGE

### KMCQ - Covington, WA One-Step Upgrade - 283C3 to 283C2

#### POPULATION SERVED

dBu	Persons
CP-70	950,480
CP-60	2,103,140
App-70	1,868,255
App-60	3,012,750

#### KMCQ-App

Latitude: 47-32-36.90 N  
Longitude: 122-06-35.20 W  
ERP: 8.10 kW  
Channel: 283 C2  
Frequency: 104.5 MHz  
HAAT: 364.38 m  
AMSL Height: 488.1 m  
AGL Height: 62.0 m  
Elevation: 426.1 m  
Horiz. Pattern: Omni  
  
ASR: 1033375 Cougar Mtn

Covington, WA

