

### **City of License Coverage**

The community of license for KLWV is Chugwater, WY. The city of Chugwater contains an area of 7.9 sq. km\* and has a population of 212\* persons. As seen in Exhibits 16-A and 16-B, the proposed 60dbu service contour completely encompasses the corporate boundary of Chugwater.

Thus, the facility proposed in this application meets the requirement to serve the community of license.

Overlap Area Type: Intersection

Areas Included:

KLWV.P (215): FCC F(50-50) 60.00 dBu (FCC HAAT)

PGON: Chugwater, WY

Population Database: 2010 US Census (PL)

Total Population: 212

Housing Units: 106

Overlap Area: 7.93 sq. km

Area Description	Total Population	Total Area [sq. km]	Percent Population	Percent Area
KLWV.P (215): FCC F(50-50) 60	124,666	18,160	0.2 %	0.0 %
PGON: Chugwater, WY	212	7.93	100.0 %	100.0 %

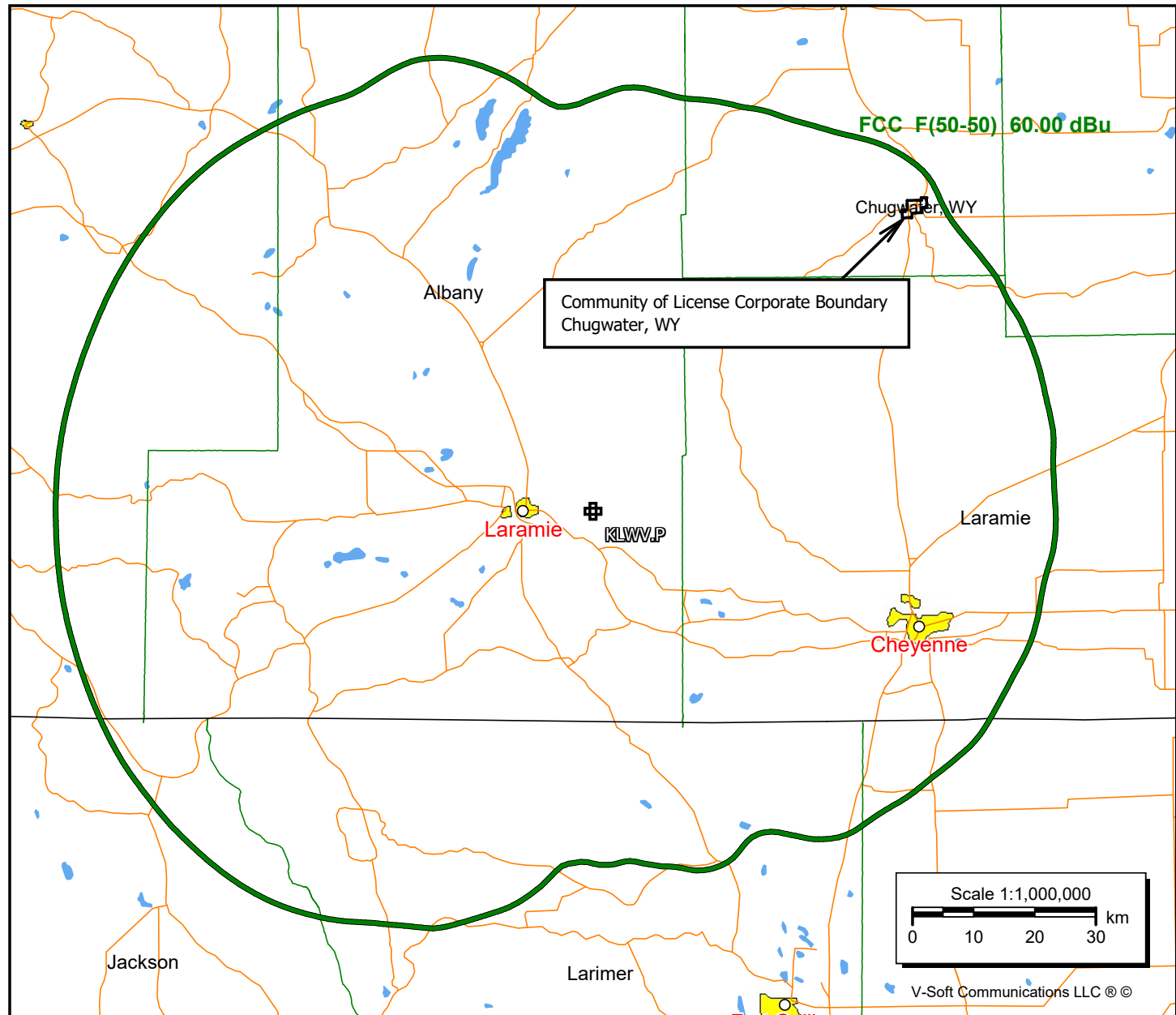
\*Note - The city limits and population were calculated using the 2010 Census data as rendered by V-Soft Communications program Probe 4.

■ KLWV.P (215)

## Exhibit 16-A Community of License Coverage

### KLWV.P

BLED20040621ABR  
Latitude: 41-18-39 N  
Longitude: 105-27-12 W  
ERP: 100.00 kW  
Channel: 215  
Frequency: 90.9 MHz  
AMSL Height: 2749.0 m  
Elevation: 2700.0 m  
Horiz. Pattern: Omni  
Vert. Pattern: No  
Prop Model: None



■ KLWV.P (215)

## Exhibit 16-B Community of License Coverage

### KLWV.P

BLED20040621ABR  
Latitude: 41-18-39 N  
Longitude: 105-27-12 W  
ERP: 100.00 kW  
Channel: 215  
Frequency: 90.9 MHz  
AMSL Height: 2749.0 m  
Elevation: 2700.0 m  
Horiz. Pattern: Omni  
Vert. Pattern: No  
Prop Model: None

