

Educational Media Foundation
5700 West Oaks Boulevard
Rocklin, CA 95765

KLWR
North Rock Springs, WY

Purpose of Application

The purpose of this instant application is to correct the KLWR geographic coordinates. No technical or physical changes are proposed. Since the coordinates differ by more than 3 seconds latitude and/or longitude, a construction permit application is required.

KLWR Site Spacing

REFERENCE
41 29 47.90 N. CLASS = C3
109 20 45.70 W. Current Spacings to 3rd Adj.
----- Channel 270 - 101.9 MHz -----

DISPLAY DATES
DATA 01-23-23
SEARCH 02-02-23

Call	Channel	Location	Azi	Dist	FCC	Margin
KLWR	LIC 270C3	North Rock Springs WY	70.0	0.19	152.5	-152.3
KWWM	LIC 217A	Rock Springs WY	40.4	13.91	11.5	2.4
KHTB	LIC 270C	Ogden UT	249.7	257.40	236.5	20.9

All separation margins include rounding

Overlap Population Report
 KLWR.C (270) / North Rock Springs, WY

Overlap Area Type: Intersection

Areas Included:

KLWR.C (270): FCC F(50-50) 70.00 dBu (FCC HAAT)

PGON: North Rock Springs, WY

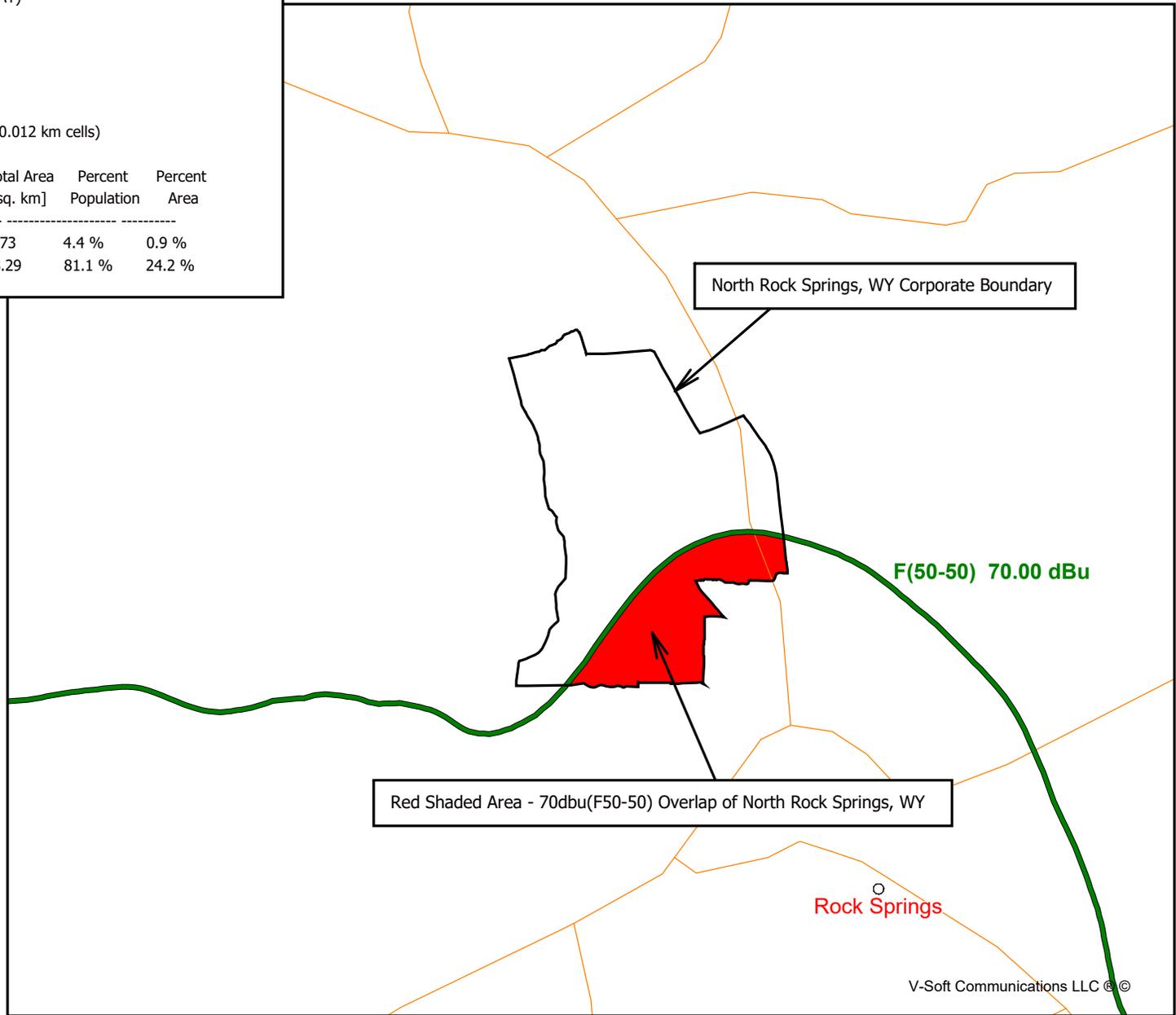
Population Database: 2010 US Census (PL)

Total Population: 1,789

Overlap Area: 9.27 sq. km (Area determined using 0.012 km cells)

Area Description	Total Population	Total Area [sq. km]	Percent Population	Percent Area
KLWR.C (270): FCC F(50-50) 70	40,511	1,073	4.4 %	0.9 %
PGON: North Rock Springs, WY	2,207	38.29	81.1 %	24.2 %

Exhibit 3 KLWR North Rock Springs, WY Community of License Coverage
 Note: 81.1% of the Population of North Rock Springs, WY are within the 70dbu Service Contour



KLWR.C

0000190540
 Latitude: 41-29-47.90 N
 Longitude: 109-20-45.70 W
 ERP: 1.00 kW
 Channel: 270
 Frequency: 101.9 MHz
 AMSL Height: 2344.0 m
 Elevation: 2327.0 m
 Horiz. Pattern: Omni
 Vert. Pattern: No
 Prop Model: None

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Exhibit 4
North Rock Springs, WY

Environmental Protection

RF Measurements were recently made around the KLWR transmit location. These measurements were submitted in a previous KLWR license filing. Since no technical or physical changes are proposed with this instant application, these measurements will be verified and submitted along with the license to cover application once a construction permit is granted.

EMF will continue to cooperate with other site users to reduce power or cease broadcasting as necessary to protect workers and others having access to the site from excessive levels of RF Radiation.