#### REFERENCE COPY

This is not an official FCC license. It is a record of public information contained in the FCC's licensing database on the date that this reference copy was generated. In cases where FCC rules require the presentation, posting, or display of an FCC license, this document may not be used in place of an official FCC license.



# Federal Communications Commission Public Safety and Homeland Security Bureau

# RADIO STATION AUTHORIZATION

LICENSEE: ESTES PARK, CITY OF

ATTN: MS. PENI BARNES ESTES PARK, CITY OF PO BOX 1200

ESTES PARK, CO 80517-1200

Call SignFile NumberWNGM2720010341312

Radio Service

PW - Public Safety Pool, Conventional

**Regulatory Status** PMRS

**Frequency Coordination Number** 

FCC Registration Number (FRN): 0001620723

| <b>Grant Date</b> | Effective Date | <b>Expiration Date</b> | Print Date |  |  |  |
|-------------------|----------------|------------------------|------------|--|--|--|
| 02-21-2023        | 02-21-2023     | 02-23-2033             | 02-22-2023 |  |  |  |

# STATION TECHNICAL SPECIFICATIONS

### Fixed Location Address or Mobile Area of Operation

Loc. 1 Address: 170 MAC GREGOR AVE

City: ESTES PARK County: LARIMER State: CO

Lat (NAD83): 40-22-38.9 N Long (NAD83): 105-31-12.0 W ASR No.: Ground Elev: 2293.0

Loc. 2 Address: PROSPECT MOUNTAIN

City: ESTES PARK County: LARIMER State: CO

Lat (NAD83): 40-21-35.9 N Long (NAD83): 105-31-20.0 W ASR No.: Ground Elev: 2712.0

Loc. 3 Address: 901 N SAINT VRAIN AVE

City: ESTES PARK County: LARIMER State: CO

Lat (NAD83): 40-22-29.9 N Long (NAD83): 105-31-26.0 W ASR No.: Ground Elev: 2295.0

Loc. 4 Area of operation

Countywide: LARIMER, CO

#### **Antennas**

| ] | Loc | Ant | Frequencies     | Sta. | No.   | No.           | Emission   | Output       | ERP     | Ant.   | Ant.       | Construct |
|---|-----|-----|-----------------|------|-------|---------------|------------|--------------|---------|--------|------------|-----------|
| ľ | No. | No. | (MHz)           | Cls. | Units | <b>Pagers</b> | Designator | <b>Power</b> | (watts) | Ht./Tp | <b>AAT</b> | Deadline  |
|   |     |     |                 |      |       |               |            | (watts)      |         | meters | meters     | Date      |
|   | 1   | 1   | 000159.40500000 | FB   | 1     | 35            | 11K0F3E    | 100.000      | 268.000 | 9.0    | -433.0     |           |
|   |     |     |                 |      |       |               | 11K2F1D    |              |         |        |            |           |
|   |     |     |                 |      |       |               | 11K2F3E    |              |         |        |            |           |

## **Conditions:**

Pursuant to §309(h) of the Communications Act of 1934, as amended, 47 U.S.C. §309(h), this license is subject to the following conditions: This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequencies designated in the license beyond the term thereof nor in any other manner than authorized herein. Neither the license nor the right granted thereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934, as amended. See 47 U.S.C. § 310(d). This license is subject in terms to the right of use or control conferred by §706 of the Communications Act of 1934, as amended. See 47 U.S.C. §606.

Licensee Name: ESTES PARK, CITY OF

### **Antennas**

|   |   | Frequencies (MHz) | Sta.<br>Cls. | No.<br>Units | No.<br>Pagers | Emission<br>Designator        | Output<br>Power<br>(watts) |         | _    | Ant.<br>AAT<br>meters | Construct<br>Deadline<br>Date |
|---|---|-------------------|--------------|--------------|---------------|-------------------------------|----------------------------|---------|------|-----------------------|-------------------------------|
| 2 | 1 | 000159.40500000   | FB           | 1            | 35            | 11K0F3E<br>11K2F1D<br>11K2F3E | 100.000                    | 274.000 | 6.0  | -10.0                 |                               |
| 3 | 1 | 000154.23500000   | FB           | 1            | 35            | 11K0F3E<br>11K2F1D<br>11K2F3E | 100.000                    | 178.000 | 15.0 | -435.0                |                               |
| 3 | 1 | 000159.40500000   | FB           | 1            | 35            | 11K0F3E<br>11K2F1D<br>11K2F3E | 100.000                    | 178.000 | 15.0 | -435.0                |                               |
| 4 | 1 | 000154.23500000   | МО           | 100          |               | 11K0F3E<br>11K2F1D<br>11K2F3E | 100.000                    | 100.000 |      |                       |                               |
| 4 | 1 | 000159.40500000   | МО           | 225          | 4             | 11K0F3E<br>11K2F1D<br>11K2F3E | 100.000                    | 100.000 |      |                       |                               |

Control Points
Control Pt. No. 1

Address: 901 N SAINT VRAIN AVE

City: ESTES PARK County: State: CO Telephone Number: (303)586-4465

# **Associated Call Signs**

WNGM272

<NA>

# Waivers/Conditions:

Beginning January 1, 2013, this station must operate on channels with a bandwidth of 12.5 kHz or less, or with equivalent efficiency, regardless of the emission bandwidths set forth on this license. See Section 90.209(b)(5) of the Commission's Rules. Note, however, that the narrowbanding requirement does not apply to specific channels designated in Rule 90.20 or 90.35 for paging only.