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**Federal Communications Commission  
Public Safety and Homeland Security Bureau**

**RADIO STATION AUTHORIZATION**

LICENSEE: STATE OF COLORADO

ATTN: CDPS\_OPSC  
STATE OF COLORADO  
9195 EAST MINERAL AVENUE, SUITE 200  
CENTENNIAL, CO 80112

<b>Call Sign</b> WQJS747	<b>File Number</b> 0010899994
<b>Radio Service</b> YE - PubSafty/SpecEmer/PubSaftyNtlPlan,806-817/851 -862MHz,Trunked	
<b>Regulatory Status</b> PMRS	
<b>Frequency Coordination Number</b>	

FCC Registration Number (FRN): 0001613934

<b>Grant Date</b> 10-03-2018	<b>Effective Date</b> 01-31-2024	<b>Expiration Date</b> 12-16-2028	<b>Print Date</b> 01-31-2024
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**STATION TECHNICAL SPECIFICATIONS**

**Fixed Location Address or Mobile Area of Operation**

**Loc. 1 Address:** 4 MILES NE OF  
**City:** ARBOLES **County:** ARCHULETA **State:** CO  
**Lat (NAD83):** 37-06-03.3 N **Long (NAD83):** 107-18-00.9 W **ASR No.:** **Ground Elev:** 2525.6

**Loc. 2 Area of operation**  
Operating within a 65.0 km radius around fixed location 1

**Antennas**

Loc No.	Ant No.	Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meters	Construct Deadline
1	1	000851.1750000	FB2	1		20K0F1E	100.000	179.000	18.3	348.5	12-16-2009
1	1	000851.4250000	FB2	1		20K0F1E	100.000	179.000	18.3	348.5	12-16-2009
1	1	000853.3750000	FB2	1		20K0F1E	100.000	179.000	18.3	348.5	12-16-2009
1	1	000853.6750000	FB2	1		20K0F1E	100.000	179.000	18.3	348.5	12-16-2009
1	1	000853.8625000	FB2	1		20K0F1E	100.000	179.000	18.3	348.5	12-16-2009

**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: STATE OF COLORADO

Call Sign: WQJS747

File Number: 0010899994

Print Date: 01-31-2024

**Antennas**

Loc No.	Ant No.	Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meters	Construct Deadline Date
1	1	000851.70000000	FB2	1		20K0F1E	100.000	179.000	18.3	348.5	11-17-2012
2	1	000806.17500000	MO	2000		20K0F1E	35.000	70.000			12-16-2009
2	1	000806.42500000	MO	2000		20K0F1E	35.000	70.000			12-16-2009
2	1	000808.37500000	MO	2000		20K0F1E	35.000	70.000			12-16-2009
2	1	000808.67500000	MO	2000		20K0F1E	35.000	70.000			12-16-2009
2	1	000808.86250000	MO	2000		20K0F1E	35.000	70.000			12-16-2009
2	1	000806.70000000	MO	2000		20K0F1E	35.000	75.000			11-17-2012

**Control Points**

**Control Pt. No. 1**

Address: 601 East 18th Avenue, Suite 250

City: DENVER County: DENVER State: CO Telephone Number: (303)764-7700

**Associated Call Signs**

<NA>

**Waivers/Conditions:**

Prior to commencing operations on any channel or channels specified under this authorization, the licensee must provide at least 60 days written or electronic notice to Sprint Nextel Corporation that it intends to activate the channel(s) for testing or commencement of operations. Sprint Nextel must cease operation on the channel(s) specified in the notice by the intended date to the extent necessary to comply with the co-channel spacing requirements of § 90.621(b), after which the licensee may activate the channel(s). Sprint Nextel Corporation has established an email box to receive these notifications at 800mhzinterleavedspectrum@sprint.com.