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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

Call Sign WQJQ986	File Number 0010899993
Radio Service YE - PubSafty/SpecEmer/PubSaftyNtlPlan,806-817/851 -862MHz,Trunked	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0001613934

Grant Date 10-12-2018	Effective Date 01-31-2024	Expiration Date 12-01-2028	Print Date 01-31-2024
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STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

Loc. 1 Address: WATER TREATMENT PLANT
City: BOULDER **County:** BOULDER **State:** CO
Lat (NAD83): 40-00-42.0 N **Long (NAD83):** 105-20-06.0 W **ASR No.:** **Ground Elev:** 1946.7
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 Date
1	1	000852.13750000	FB2	1		20K0F1E	100.000	195.000	12.2	-104.4	12-01-2009
1	1	000852.97500000	FB2	1		20K0F1E	100.000	195.000	12.2	-104.4	12-01-2009
1	1	000853.25000000	FB2	1		20K0F1E	100.000	195.000	12.2	-104.4	12-01-2009
1	1	000853.50000000	FB2	1		20K0F1E	100.000	195.000	12.2	-104.4	12-01-2009
1	1	000853.95000000	FB2	1		20K0F1E	100.000	195.000	12.2	-104.4	12-01-2009

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: WQJQ986

File Number: 0010899993

Print Date: 01-31-2024

Antennas

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2	1	000807.13750000	MO	2000		20K0F1E	35.000	70.000			12-01-2009
2	1	000807.97500000	MO	2000		20K0F1E	35.000	70.000			12-01-2009
2	1	000808.25000000	MO	2000		20K0F1E	35.000	70.000			12-01-2009
2	1	000808.50000000	MO	2000		20K0F1E	35.000	70.000			12-01-2009
2	1	000808.95000000	MO	2000		20K0F1E	35.000	70.000			12-01-2009

Control Points

Control Pt. No. 1

Address: 1580 LOGAN, SUITE 200

City: DENVER **County:** DENVER **State:** CO **Telephone Number:** (303)866-2341

Associated Call Signs

<NA>

Waivers/Conditions:

NONE