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

RADIO STATION AUTHORIZATION

LICENSEE: MINNESOTA, STATE OF

ATTN: OFFICE OF STATEWIDE RADIO COMM.
MINNESOTA, STATE OF
395 JOHN IRELAND BLVD., MS730
SAINT PAUL, MN 55155

Call Sign WQLY255	File Number 0009745414
Radio Service YE - PubSafty/SpecEmer/PubSaftyNtlPlan,806-817/851-862MHz,Trunked	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0002608115

Grant Date 03-27-2020	Effective Date 10-08-2021	Expiration Date 05-24-2030	Print Date 10-08-2021
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STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1** **Address:** 0.7 Mi W of
City: BEAVER BAY **County:** LAKE **State:** MN
Lat (NAD83): 47-15-00.0 N **Long (NAD83):** 091-19-19.3 W **ASR No.:** **Ground Elev:** 253.0
- Loc. 2** **Area of operation**
Operating within a 40.0 km radius around fixed location 1
- Loc. 3** **Address:** Forestry Lookout Tower 2.5 Miles NE
City: FINLAND **County:** LAKE **State:** MN
Lat (NAD83): 47-27-22.6 N **Long (NAD83):** 091-13-54.8 W **ASR No.:** **Ground Elev:** 573.9
- Loc. 4** **Area of operation**
Operating within a 40.0 km radius around fixed location 3
- Loc. 5** **Address:** 5498 Highway 61, Silver Bay
City: SILVER BAY **County:** LAKE **State:** MN
Lat (NAD83): 47-19-12.4 N **Long (NAD83):** 091-12-43.2 W **ASR No.:** 1018634 **Ground Elev:** 254.5
- Loc. 6** **Area of operation**
Operating within a 40.0 km radius around fixed location 5
- Loc. 7** **Address:** 1974 Ridgeline Drive
City: TWO HARBORS **County:** LAKE **State:** MN
Lat (NAD83): 47-04-37.2 N **Long (NAD83):** 091-35-46.9 W **ASR No.:** **Ground Elev:** 329.0
- Loc. 8** **Area of operation**
Operating within a 40.0 km radius around fixed location 7

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.

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Fixed Location Address or Mobile Area of Operation

Loc. 9 Address: 846 Wales Road/ County Road 14

City: TWO HARBORS **County:** LAKE **State:** MN

Lat (NAD83): 47-13-24.8 N **Long (NAD83):** 091-42-30.4 W **ASR No.:** 1052988 **Ground Elev:** 544.7

Loc. 10 Area of operation

Operating within a 40.0 km radius around fixed location 9

Loc. 13 Area of operation

Land Mobile Control Station meeting the 6.1 Meter Rule: LAKE county, MN

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	000851.81250000	FB2C	1		8K10F1E	37.000	70.000	46.3	26.9	05-24-2011
1	1	000852.97500000	FB2C	1		8K10F1E	37.000	70.000	46.3	26.9	05-24-2011
1	1	000853.47500000	FB2C	1		8K10F1E	37.000	70.000	46.3	26.9	05-24-2011
1	1	000851.18750000	FB2C	1		8K10F1E	37.000	70.000	46.3	26.9	04-18-2013
1	1	000854.13750000	FB2C	1		8K10F1E	37.000	70.000	46.3	26.9	04-18-2013
2	1	000806.81250000	MO	1500		8K10F1E	70.000	70.000			05-24-2011
2	1	000806.81250000	MO	1500		8K10F1E	5.000	5.000			05-24-2011
2	1	000807.97500000	MO	1500		8K10F1E	70.000	70.000			05-24-2011
2	1	000807.97500000	MO	1500		8K10F1E	5.000	5.000			05-24-2011
2	1	000808.47500000	MO	1500		8K10F1E	70.000	70.000			05-24-2011
2	1	000808.47500000	MO	1500		8K10F1E	5.000	5.000			05-24-2011
2	1	000806.18750000	MO	1500		8K10F1E	70.000	70.000			04-18-2013
2	1	000806.18750000	MO	1500		8K10F1E	5.000	5.000			04-18-2013
2	1	000809.13750000	MO	1500		8K10F1E	70.000	70.000			04-18-2013
2	1	000809.13750000	MO	1500		8K10F1E	5.000	5.000			04-18-2013

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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
3	1	000851.38750000	FB2C	1		8K10F1E	37.000	40.000	42.7	155.1	05-24-2011
3	1	000851.91250000	FB2C	1		8K10F1E	37.000	40.000	42.7	155.1	05-24-2011
3	1	000854.28750000	FB2C	1		8K10F1E	37.000	40.000	42.7	155.1	05-24-2011
3	1	000852.88750000	FB2C	1		8K10F1E	37.000	40.000	42.7	155.1	05-24-2011
3	1	000853.62500000	FB2C	1		8K10F1E	37.000	40.000	42.7	155.1	05-24-2011
4	1	000806.38750000	MO	1500		8K10F1E	70.000	70.000			05-24-2011
4	1	000806.38750000	MO	1500		8K10F1E	5.000	5.000			05-24-2011
4	1	000806.91250000	MO	1500		8K10F1E	70.000	70.000			05-24-2011
4	1	000806.91250000	MO	1500		8K10F1E	5.000	5.000			05-24-2011
4	1	000809.28750000	MO	1500		8K10F1E	70.000	70.000			05-24-2011
4	1	000809.28750000	MO	1500		8K10F1E	5.000	5.000			05-24-2011
4	1	000807.88750000	MO	1500		8K10F1E	70.000	70.000			05-24-2011
4	1	000807.88750000	MO	1500		8K10F1E	5.000	5.000			05-24-2011
4	1	000808.62500000	MO	1500		8K10F1E	70.000	70.000			05-24-2011
4	1	000808.62500000	MO	1500		8K10F1E	5.000	5.000			05-24-2011
5	1	000851.86250000	FB2C	1		8K10F1E	37.000	70.000	96.3	80.6	05-24-2011
5	1	000852.66250000	FB2C	1		8K10F1E	37.000	70.000	96.3	80.6	05-24-2011
5	1	000853.18750000	FB2C	1		8K10F1E	37.000	70.000	96.3	80.6	05-24-2011
5	1	000853.40000000	FB2C	1		8K10F1E	37.000	70.000	96.3	80.6	05-24-2011
5	1	000854.18750000	FB2C	1		8K10F1E	37.000	70.000	96.3	80.6	04-18-2013

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Antennas

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6	1	000806.86250000	MO	1500		8K10F1E	70.000	70.000			05-24-2011
6	1	000806.86250000	MO	1500		8K10F1E	5.000	5.000			05-24-2011
6	1	000807.66250000	MO	1500		8K10F1E	70.000	70.000			05-24-2011
6	1	000807.66250000	MO	1500		8K10F1E	5.000	5.000			05-24-2011
6	1	000808.18750000	MO	1500		8K10F1E	70.000	70.000			05-24-2011
6	1	000808.18750000	MO	1500		8K10F1E	5.000	5.000			05-24-2011
6	1	000808.40000000	MO	1500		8K10F1E	70.000	70.000			05-24-2011
6	1	000808.40000000	MO	1500		8K10F1E	5.000	5.000			05-24-2011
6	1	000809.18750000	MO	1500		8K10F1E	70.000	70.000			04-18-2013
6	1	000809.18750000	MO	1500		8K10F1E	5.000	5.000			04-18-2013
7	1	000855.73750000	FB2C	1		8K10F1E	37.000	70.000	58.6	119.7	12-31-2011
7	1	000852.38750000	FB2C	1		8K10F1E	37.000	70.000	58.6	119.7	12-31-2011
7	1	000852.87500000	FB2C	1		8K10F1E	37.000	70.000	58.6	119.7	12-31-2011
7	1	000856.43750000	FB2C	1		8K10F1E	37.000	70.000	58.6	119.7	04-18-2013
7	1	000859.23750000	FB2C	1		8K10F1E	37.000	70.000	58.6	119.7	04-18-2013
8	1	000810.73750000	MO	1500		8K10F1E	70.000	70.000			12-31-2011
8	1	000810.73750000	MO	1500		8K10F1E	5.000	5.000			12-31-2011
8	1	000807.38750000	MO	1500		8K10F1E	70.000	70.000			12-31-2011
8	1	000807.38750000	MO	1500		8K10F1E	5.000	5.000			12-31-2011
8	1	000807.87500000	MO	1500		8K10F1E	70.000	70.000			12-31-2011

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8	1	000807.87500000	MO	1500		8K10F1E	5.000	5.000			12-31-2011
8	1	000811.43750000	MO	1500		8K10F1E	70.000	70.000			04-18-2013
8	1	000811.43750000	MO	1500		8K10F1E	5.000	5.000			04-18-2013
8	1	000814.23750000	MO	1500		8K10F1E	70.000	70.000			04-18-2013
8	1	000814.23750000	MO	1500		8K10F1E	5.000	5.000			04-18-2013
9	1	000852.20000000	FB2C	1		8K10F1E	37.000	40.000	118.9	194.5	05-24-2011
9	1	000851.76250000	FB2C	1		8K10F1E	37.000	40.000	118.9	194.5	05-24-2011
9	1	000854.08750000	FB2C	1		8K10F1E	37.000	40.000	118.9	194.5	05-24-2011
9	1	000853.15000000	FB2C	1		8K10F1E	37.000	40.000	118.9	194.5	05-24-2011
9	1	000853.42500000	FB2C	1		8K10F1E	37.000	40.000	118.9	194.5	05-24-2011
10	1	000807.20000000	MO	1500		8K10F1E	70.000	70.000			05-24-2011
10	1	000807.20000000	MO	1500		8K10F1E	5.000	5.000			05-24-2011
10	1	000806.76250000	MO	1500		8K10F1E	70.000	70.000			05-24-2011
10	1	000806.76250000	MO	1500		8K10F1E	5.000	5.000			05-24-2011
10	1	000809.08750000	MO	1500		8K10F1E	70.000	70.000			05-24-2011
10	1	000809.08750000	MO	1500		8K10F1E	5.000	5.000			05-24-2011
10	1	000808.15000000	MO	1500		8K10F1E	70.000	70.000			05-24-2011
10	1	000808.15000000	MO	1500		8K10F1E	5.000	5.000			05-24-2011
10	1	000808.42500000	MO	1500		8K10F1E	70.000	70.000			05-24-2011
10	1	000808.42500000	MO	1500		8K10F1E	5.000	5.000			05-24-2011

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13	1	000810.73750000	FX1	1500		8K10F1E	70.000	70.000			
13	1	000807.38750000	FX1	1500		8K10F1E	70.000	70.000			
13	1	000807.87500000	FX1	1500		8K10F1E	70.000	70.000			
13	1	000807.20000000	FX1	1500		8K10F1E	70.000	70.000			
13	1	000806.76250000	FX1	1500		8K10F1E	70.000	70.000			
13	1	000809.08750000	FX1	1500		8K10F1E	70.000	70.000			
13	1	000808.15000000	FX1	1500		8K10F1E	70.000	70.000			
13	1	000808.42500000	FX1	1500		8K10F1E	70.000	70.000			
13	1	000806.81250000	FX1	1500		8K10F1E	70.000	70.000			
13	1	000807.97500000	FX1	1500		8K10F1E	70.000	70.000			
13	1	000808.47500000	FX1	1500		8K10F1E	70.000	70.000			
13	1	000806.38750000	FX1	1500		8K10F1E	70.000	70.000			
13	1	000806.91250000	FX1	1500		8K10F1E	70.000	70.000			
13	1	000809.28750000	FX1	1500		8K10F1E	70.000	70.000			
13	1	000807.88750000	FX1	1500		8K10F1E	70.000	70.000			
13	1	000808.62500000	FX1	1500		8K10F1E	70.000	70.000			
13	1	000806.86250000	FX1	1500		8K10F1E	70.000	70.000			
13	1	000807.66250000	FX1	1500		8K10F1E	70.000	70.000			
13	1	000808.18750000	FX1	1500		8K10F1E	70.000	70.000			
13	1	000808.40000000	FX1	1500		8K10F1E	70.000	70.000			

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13	1	000809.18750000	FX1	1500		8K10F1E	70.000	70.000			
13	1	000806.18750000	FX1	1500		8K10F1E	70.000	70.000			
13	1	000809.13750000	FX1	1500		8K10F1E	70.000	70.000			
13	1	000811.43750000	FX1	1500		8K10F1E	70.000	70.000			
13	1	000814.23750000	FX1	1500		8K10F1E	70.000	70.000			

Control Points

Control Pt. No. 1

Address: 1123 Mesaba Avenue

City: Duluth **County:** ST. LOUIS **State:** MN **Telephone Number:** (218)725-2825

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.

Waiver of rebanding freeze granted April 17, 2012 to permit licensing of 800 MHz channels within seventy miles of the border of the NPSPAC Regions frozen under DA 10-1566.