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

**RADIO STATION AUTHORIZATION**

LICENSEE: CHELSEA, TOWN OF

ATTN: PHIL ALEXANDER  
CHELSEA, TOWN OF  
560 TOGUS ROAD  
CHELSEA, ME 04330-9704

|                                                               |                                  |
|---------------------------------------------------------------|----------------------------------|
| <b>Call Sign</b><br>WQDY381                                   | <b>File Number</b><br>0006942019 |
| <b>Radio Service</b><br>PW - Public Safety Pool, Conventional |                                  |
| <b>Regulatory Status</b><br>PMRS                              |                                  |
| <b>Frequency Coordination Number</b>                          |                                  |

**FCC Registration Number (FRN):** 0004915450

|                                 |                                     |                                      |                                 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|
| <b>Grant Date</b><br>09-12-2015 | <b>Effective Date</b><br>09-12-2015 | <b>Expiration Date</b><br>11-29-2025 | <b>Print Date</b><br>09-12-2015 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|

**STATION TECHNICAL SPECIFICATIONS**

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

- Loc. 1 Address:** HOLLOWELL ROAD FIRE STATION  
**City:** CHELSEA **County:** KENNEBEC **State:** ME  
**Lat (NAD83):** 44-17-06.9 N **Long (NAD83):** 069-46-34.8 W **ASR No.:** **Ground Elev:** 71.0
- Loc. 2 Address:** TOGUS ROAD FIRE STATION  
**City:** CHELSEA **County:** KENNEBEC **State:** ME  
**Lat (NAD83):** 44-14-09.7 N **Long (NAD83):** 069-40-08.9 W **ASR No.:** **Ground Elev:** 60.9
- Loc. 3 Area of operation**  
Operating within a 32.0 km radius around fixed location 1
- Loc. 4 Area of operation**  
Operating within a 13.0 km radius around fixed location 1
- Loc. 5 Area of operation**  
Land Mobile Control Station meeting the 6.1 Meter Rule: ME

**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       | 000155.83500000   | FB        | 1         |            | 11K2F1D<br>11K2F2D<br>11K2F3E | 50.000               | 110.000     | 21.0                 | 27.0              | 11-29-2006              |
| 1       | 1       | 000460.17500000   | FB2       | 1         |            | 11K2F1D                       | 50.000               | 50.000      | 21.0                 | 27.0              | 01-12-2011              |

**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:** CHELSEA, TOWN OF

**Call Sign:** WQDY381

**File Number:** 0006942019

**Print Date:** 09-12-2015

|   |   |                                                                                        |     |     |         |         |         |      |      |            |
|---|---|----------------------------------------------------------------------------------------|-----|-----|---------|---------|---------|------|------|------------|
|   |   |                                                                                        |     |     | 11K2F2D |         |         |      |      |            |
|   |   |                                                                                        |     |     | 11K2F3E |         |         |      |      |            |
| 2 | 1 | 000155.83500000                                                                        | FB  | 1   | 11K2F1D | 50.000  | 110.000 | 10.0 | 21.0 | 11-29-2006 |
|   |   |                                                                                        |     |     | 11K2F2D |         |         |      |      |            |
|   |   |                                                                                        |     |     | 11K2F3E |         |         |      |      |            |
| 3 | 1 | 000155.83500000                                                                        | MO  | 100 | 11K2F1D | 100.000 | 100.000 |      |      | 11-29-2006 |
|   |   |                                                                                        |     |     | 11K2F2D |         |         |      |      |            |
|   |   |                                                                                        |     |     | 11K2F3E |         |         |      |      |            |
| 3 | 1 | 000460.17500000                                                                        | MO  | 100 | 11K2F1D | 50.000  | 50.000  |      |      | 01-12-2011 |
|   |   |                                                                                        |     |     | 11K2F2D |         |         |      |      |            |
|   |   |                                                                                        |     |     | 11K2F3E |         |         |      |      |            |
| 3 | 1 | 000465.17500000                                                                        | MO  | 100 | 11K2F1D | 50.000  | 50.000  |      |      | 01-12-2011 |
|   |   |                                                                                        |     |     | 11K2F2D |         |         |      |      |            |
|   |   |                                                                                        |     |     | 11K2F3E |         |         |      |      |            |
|   |   | <b>Frequency 000465.17500000 Special Condition</b>                                     |     |     |         |         |         |      |      |            |
|   |   | NHIA NOTING OPERATIONS ON 465.175 MHZ IN THE SHERBROOKE AREA.OUR SERIAL 042517 REFERS. |     |     |         |         |         |      |      |            |
| 3 | 1 | 000460.57500000                                                                        | MO  | 100 | 11K2F1D | 50.000  | 50.000  |      |      | 01-12-2011 |
|   |   |                                                                                        |     |     | 11K2F2D |         |         |      |      |            |
|   |   |                                                                                        |     |     | 11K2F3E |         |         |      |      |            |
| 3 | 1 | 000465.57500000                                                                        | MO  | 100 | 11K2F1D | 50.000  | 50.000  |      |      | 01-12-2011 |
|   |   |                                                                                        |     |     | 11K2F2D |         |         |      |      |            |
|   |   |                                                                                        |     |     | 11K2F3E |         |         |      |      |            |
| 4 | 1 | 000151.47500000                                                                        | MO  | 100 | 11K2F1D | 5.000   | 5.000   |      |      | 03-20-2009 |
|   |   |                                                                                        |     |     | 11K2F2D |         |         |      |      |            |
|   |   |                                                                                        |     |     | 11K2F3E |         |         |      |      |            |
| 5 | 1 | 000465.17500000                                                                        | FX1 | 1   | 11K2F1D | 15.000  | 5.000   |      |      |            |
|   |   |                                                                                        |     |     | 11K2F2D |         |         |      |      |            |
|   |   |                                                                                        |     |     | 11K2F3E |         |         |      |      |            |

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**Control Points**

**Control Pt. No. 1**

**Address:** KENNEBEC SHERIFFS DEPARTMENT, 18 PERHAM ST.

**City:** AUGUSTA **County:** KENNEBEC **State:** ME **Telephone Number:** (207)623-3591

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**Associated Call Signs**

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<NA>

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**Waivers/Conditions:**

The maximum effective radiated power (ERP) allowed for the control station authorized in this system is 5 watts.