

#### Federal Communications Commission

# (REFERENCE COPY - Not for submission) License to Cover for Low Power FM Station Construction Permit Application

 File Number:
 BLL-20150922ADB
 Submit Date:
 09/22/2015
 Lead Call Sign:
 KTWH-LP
 Facility ID:
 192672

 FRN:
 0022991194

 Service:
 Low Power FM
 Purpose:
 License To Cover
 Status:
 Granted
 Status Date:
 09/24/2015
 Filing Status:

 Active
 Active
 Active
 Active
 Active
 Active
 Active

| General<br>Information           | Section     | Question                                                                             | Response |
|----------------------------------|-------------|--------------------------------------------------------------------------------------|----------|
|                                  | Attachments | Are attachments (other than associated schedules) being filed with this application? |          |
|                                  |             |                                                                                      |          |
| Fees, Waivers,<br>and Exemptions | Section     | Question                                                                             | Response |

| nptions | Section | Question                                                        | Response |
|---------|---------|-----------------------------------------------------------------|----------|
|         | Waivers | Does this filing request a waiver of the Commission's rule (s)? |          |
|         |         | Total number of rule sections involved in this waiver request:  |          |

## Applicant Information

# Applicant Name, Type, and Contact Information

| Applicant                                                                                        | Address                                                   | Phone                | Email                     | Applicant Type |
|--------------------------------------------------------------------------------------------------|-----------------------------------------------------------|----------------------|---------------------------|----------------|
| TWO HARBORS COMMUNITY<br>RADIO<br>Applicant<br>Doing Business As: TWO HARBORS<br>COMMUNITY RADIO | P.O. BOX 622<br>TWO HARBORS,<br>MN 55616<br>United States | +1 (218)<br>595-6195 | THCOMMRADIO@GMAIL.<br>COM | ОТН            |

| Contact         |
|-----------------|
| Representatives |
| (1)             |

| Contact Name                                       | Address          | Phone                 | Email                     | Contact Type            |
|----------------------------------------------------|------------------|-----------------------|---------------------------|-------------------------|
| <b>LEO BABEU</b><br>TWO HARBORS COMMUNITY<br>RADIO | United<br>States | +1 (218) 834-<br>2247 | THCOMMRADIO@GMAIL.<br>COM | Legal<br>Representative |

| Channel and<br>Facility<br>Information | Section                          | Question                                                                  | Response |
|----------------------------------------|----------------------------------|---------------------------------------------------------------------------|----------|
|                                        | Program Test Authority           | The application is operating pursuant to automatic program test authority |          |
|                                        |                                  | The applicant is requesting program test authority                        |          |
|                                        | Proposed Community of<br>License | State                                                                     |          |
|                                        |                                  | City                                                                      |          |
|                                        |                                  | Channel                                                                   | 258      |
|                                        |                                  | Frequency                                                                 | 99.5     |

| Antenna<br>Location Data | Section                           | Question                                                           | Response                                  |
|--------------------------|-----------------------------------|--------------------------------------------------------------------|-------------------------------------------|
|                          | Antenna Structure<br>Registration | Do you have an FCC Antenna Structure Registration (ASR)<br>Number? |                                           |
|                          |                                   | ASR Number                                                         |                                           |
|                          | Coordinates (NAD83)               | Latitude                                                           | 47° 02' 30.0" N+                          |
|                          |                                   | Longitude                                                          | 091° 40' 07.0" W-                         |
|                          |                                   | Structure Type                                                     |                                           |
|                          |                                   | Overall Structure Height                                           | 35.1 meters                               |
|                          |                                   | Support Structure Height                                           |                                           |
|                          |                                   | Ground Elevation (AMSL)                                            | 244.1 meters                              |
|                          | Antenna Data                      | Height of Radiation Center Above Ground Level                      | Horizontal:33.1 meters<br>Vertical:       |
|                          |                                   | Height of Radiation Center Above Mean Sea Level                    | Horizontal:277.200012<br>meters Vertical: |
|                          |                                   | Effective Radiated Power                                           | Horizontal: 100.0 W<br>Vertical: 100.0 W  |
|                          |                                   | Transmitter Power Output                                           | 267.0 W                                   |

| Antenna   |      |
|-----------|------|
| Technical | Data |

| Section              | Question                          | Response        |
|----------------------|-----------------------------------|-----------------|
| Antenna Type         | Antenna Type                      | Non-Directional |
| Transmitting Antenna | Manufacturer:                     | SHI             |
|                      | Model                             | SLV-1 VERSA2UNE |
|                      | Antenna Number of Sections:       | 1               |
|                      | Antenna Spacing Between Sections: | 0.0             |

## **Directional Antenna Relative Field Value**

| Degree Value Degree Value Degree V | Value |
|------------------------------------|-------|
|------------------------------------|-------|

### **Additional Azimuths**

Degree Value

| Technical      |
|----------------|
| recificat      |
| Certifications |
| Certifications |

| Section                         | Question                                                                                                                                       | Response |
|---------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| Transmitter Power Output        | Does the operating transmitter power output produce the authorized effective radiated power?                                                   |          |
| Constructed Facility            | The facility was constructed as authorized in the underlying construction permit or complies with 47 C.F.R. Section 73.875?                    | Yes      |
| Special Operating<br>Conditions | Was the facility constructed in compliance with all special operating conditions, terms, and obligations described in the construction permit? | Yes      |

Environmental

Would a Commission grant of Authorization for this location be an action which may have a significant environmental effect? (See 47 C.F.R. Section 1.1306)

| Modification of<br>License<br>Certifications | Section                                                                                                                                                                                               | Question                                                                                                                                                                                                                                                                                                                                          | Response |
|----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
|                                              | Change in effective<br>radiated power, transmitter<br>output power, replacing a<br>directional or non-<br>directional antenna,<br>deleting contour protection<br>status, or correcting<br>coordinates | Is this application being filed to authorize a change in<br>Effective Radiated Power and/or a change in transmitter<br>output power, and/or replacing a directional or non-<br>directional antenna and/or deleting contour protection status<br>and/or correcting coordinates, as authorized by 47 CFR<br>Sections 73.1690(c)(1) through (c)(11)? |          |
|                                              | Using a formerly licensed<br>main facility as an auxiliary<br>facility.                                                                                                                               | Is this application being filed pursuant to 47 CFR Section 73.1675(c)(1) to request authorization to use a formerly licensed main facility as an auxiliary facility and/or change the ERP of the proposed auxiliary facility?                                                                                                                     |          |
|                                              | Change the license status                                                                                                                                                                             | Is this application being filed to authorize a change in<br>license status from commercial to non-commercial or from<br>noncommercial to commercial, pursuant to 47 CFR Section<br>73.1690(c)(9)?                                                                                                                                                 |          |
|                                              | Change in hours of operation                                                                                                                                                                          | Is this application being filed to authorize a change in hours of operation?                                                                                                                                                                                                                                                                      |          |
|                                              | Replacement of Antenna                                                                                                                                                                                | Is this application being filed to authorize the replacement of<br>the licensed nondirectional antenna with another<br>nondirectional antenna within 2 meters above or 4 meters<br>below the licensed antenna center of radiation? See 47<br>CFR Section 73.875(c)(1)?                                                                            |          |
|                                              | Replacement of transmission line                                                                                                                                                                      | Is this application being filed to authorize a replacement of<br>the transmission line that resulted in a change in licensed<br>transmitter power output, but not the effective radiated<br>power? See 47 CFR Section 73.875(c)(2)?                                                                                                               |          |

| Certifica | tion |
|-----------|------|
|-----------|------|

| Section                             | Question                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Response |
|-------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| General Certification<br>Statements | The Applicant waives any claim to the use of any particular<br>frequency or of the electromagnetic spectrum as against the<br>regulatory power of the United States because of the<br>previous use of the same, whether by authorization or<br>otherwise, and requests an Authorization in accordance<br>with this application (See Section 304 of the<br>Communications Act of 1934, as amended.).                                                                                                                                                                                                                                                                                                                                                                                                                                                        |          |
|                                     | The Applicant certifies that neither the Applicant nor any<br>other party to the application is subject to a denial of<br>Federal benefits pursuant to §5301 of the Anti-Drug Abuse<br>Act of 1988, 21 U.S.C. § 862, because of a conviction for<br>possession or distribution of a controlled substance. This<br>certification does not apply to applications filed in services<br>exempted under §1.2002(c) of the rules, 47 CFR . See §1.<br>2002(b) of the rules, 47 CFR § 1.2002(b), for the definition<br>of "party to the application" as used in this certification §<br>1.2002(c). The Applicant certifies that all statements made<br>in this application and in the exhibits, attachments, or<br>documents incorporated by reference are material, are part<br>of this application, and are true, complete, correct, and<br>made in good faith. |          |

| Authorized Party to Sign | FAILURE TO SIGN THIS APPLICATION MAY RESULT IN<br>DISMISSAL OF THE APPLICATION AND FORFEITURE<br>OF ANY FEES PAIDUpon grant of this application, the Authorization Holder may<br>be subject to certain construction or coverage requirements.<br>Failure to meet the construction or coverage requirements<br>will result in automatic cancellation of the Authorization.<br>Consult appropriate FCC regulations to determine the<br>construction or coverage requirements that apply to the type<br>of Authorization requested in this application. |           |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
|                          | WILLFUL FALSE STATEMENTS MADE ON THIS FORM<br>OR ANY ATTACHMENTS ARE PUNISHABLE BY FINE<br>AND/OR IMPRISONMENT (U.S. Code, Title 18, §1001)<br>AND/OR REVOCATION OF ANY STATION<br>AUTHORIZATION (U.S. Code, Title 47, §312(a)(1)), AND<br>/OR FORFEITURE (U.S. Code, Title 47, §503).                                                                                                                                                                                                                                                               |           |
|                          | I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.                                                                                                                                                                                                                                                                                                                                                                                                   | LEO BABEU |

# Attachments

| File Name                             | Uploaded By | Attachment Type | Description        | Upload Status                             |
|---------------------------------------|-------------|-----------------|--------------------|-------------------------------------------|
| <u>1688403_1319214.</u><br><u>txt</u> | Applicant   | All Purpose     | TPO<br>CALCULATION | Done with Virus Scan and/or<br>Conversion |