

United States of America FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

NORTHLAND COMMUNITY BROADCASTERS 3302 N. VAN DYKE ROAD IMLAY CITY MI 48444

Facility Id: 89277

Call Sign: WSMF

License File Number: BLED-20051216ACG

This license covers permit no.: BPED-20030224ACO

Subject to the provisions of the Communications Act of 1934, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus herein described.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This license is subject to the right of use or control by the Government of the United States conferred by Section 606 of the Communications Act of 1934.

| James D. Bradshaw | |
|-------------------|---|
| Deputy Chief | |
| Audio Division | |
| Media Bureau | |
| | _ |

Grant Date: February 24, 2006

This license expires 3:00 a.m. local time, October 01, 2012.

34 sec

Name of Licensee: NORTHLAND COMMUNITY BROADCASTERS
Station Location: MI-MONROE
Frequency (MHz): 88.1
Channel: 201
Class: A
Hours of Operation: Unlimited
Transmitter: Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of
the Commission's Rules.
Transmitter output power: 1.15 kW
Antenna type: Non-Directional
Description: CEL ECFM, 4 bays, 0.75 wavelength spaced
Antenna Coordinates: North Latitude: 41 deg 55 min 08 sec

West Longitude:

| | Horizontally Polarized Antenna | 1 | |
|--|--------------------------------------|------|--|
| Effective radiated power in the Horizontal Plane (kW) : | 1.20 | 1.20 | |
| Height of radiation center above ground (Meters): | 39 | 39 | |
| Height of radiation center above mean sea level (Meters): | 218 | 218 | |
| Height of radiation center above average terrain (Meters) | : 41 | 41 | |
| Antenna structure registration number: Not Required | | | |
| Overall height of antenna structure above ground: 52 M | eters | | |
| Obstruction marking and lighting specifications for antenna structure: | | | |

83 deg 22 min

It is to be expressly understood that the issuance of these specifications is in no way to be considered as precluding additional or modified marking or lighting as may hereafter be required under the provisions of Section 303(q) of the Communications Act of 1934, as amended.

None Required

Special operating conditions or restrictions:

1 The permittee/licensee in coordination with other users of the site must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines. Special operating conditions or restrictions:

- 2 Waiver of 47 C.F.R. Section 73.1125 is granted to allow operation of the facility authorized by this construction permit as a satellite operation of the following station: WWKM(FM), Imlay City, MI, Facility ID# 92635
- 3 Specially negotiated short-spaced allotment with respect to Canada. This station is limited to 1 kW ERP at 120 meters HAAT, or the equivalent, toward 60.6 degrees true to protect Channel 201A in Chatam, Ontario.

*** END OF AUTHORIZATION ***