



United States of America
FEDERAL COMMUNICATIONS COMMISSION
AM BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

Hi-Line Radio Fellowship, Inc.
317 First Street
PO Box 2426
Havre MT 59501

Son Nguyen
Supervisory Engineer
Audio Division
Media Bureau

Facility Id: 53500

Call Sign: KNIT

Permit File Number: BP-20180712ABP

Grant Date: November 07, 2019

This permit expires 3:00 a.m.
local time, 36 months after the
grant date specified above.

Permit to change transmitter site, reduce power, and change from DA to ND
using the existng KJJC tower.

Subject to the provisions of the Communications Act of 1934, as amended,
subsequent acts and treaties, and all regulations heretofore or hereafter
made by this Commission, and further subject to the conditions set forth
in this permit, the permittee is hereby authorized to construct the radio
transmitting apparatus herein described. Installation and adjustment of
equipment not specifically set forth herein shall be in accordance with
representations contained in the permittee's application for construction
permit except for such modifications as are presently permitted, without
application, by the Commission's Rules.

Commission rules which became effective on February 16, 1999, have a
bearing on this construction permit. See Report & Order, Streamlining of
Mass Media Applications, MM Docket No. 98-43, 13 FCC RCD 23056, Para.
77-90 (November 25, 1998); 63 Fed. Reg. 70039 (December 18, 1998).
Pursuant to these rules, this construction permit will be subject to
automatic forfeiture unless construction is complete and an application
for license to cover is filed prior to expiration. See Section 73.3598.

Equipment and program tests shall be conducted only pursuant to Sections
73.1610 and 73.1620 of the Commission's Rules.

Hours of Operation: Unlimited

Average hours of sunrise and sunset:
Local Standard Time (Non-Advanced)

Jan.	7:45 AM	5:30 PM	Jul.	5:15 AM	8:00 PM
Feb.	7:30 AM	6:00 PM	Aug.	5:30 AM	7:30 PM
Mar.	6:45 AM	6:30 PM	Sep.	6:00 AM	6:45 PM
Apr.	5:45 AM	7:00 PM	Oct.	6:45 AM	5:45 PM
May	5:15 AM	7:30 PM	Nov.	7:15 AM	5:15 PM
Jun.	5:00 AM	8:00 PM	Dec.	7:45 AM	5:00 PM

Callsign: KNIT

Permit No.: BP-20180712ABP

Name of Permittee: Hi-Line Radio Fellowship, Inc.

Station Location: SALT LAKE CITY, UT

Frequency (kHz): 1320

Station Class: B

Antenna Coordinates:

Day

Latitude: N 40 Deg 39 Min 57 Sec

Longitude: W 111 Deg 54 Min 26 Sec

Night

Latitude: N 40 Deg 39 Min 57 Sec

Longitude: W 111 Deg 54 Min 26 Sec

Transmitter(s): Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Nominal Power (kW): Day: 0.73 Night: 0.73

Antenna Mode: Day: ND Night: ND

(DA=Directional Antenna, ND=Non-directional Antenna; CH=Critical Hours)

Antenna Registration Number(s):

Day:

Tower No.	ASRN	
1	None	50.9

Night:

Tower No.	ASRN	
1	None	50.9

Non-Directional Antenna: Day

Radiator Height: 50.3 meters; 79.7 deg

Theoretical Efficiency: 299.3 mV/m/kw at 1km

Non-Directional Antenna: Night

Radiator Height: 50.3 meters; 79.7 deg

Theoretical Efficiency: 299.3 mV/m/kw at 1km

Special operating conditions or restrictions:

- 1 Permittee shall install a type accepted transmitter, or submit application (FCC Form 301) along with data prescribed in Section 73.1660(b) should non-type accepted transmitter be proposed.
- 2 A license application (FCC Form 302) to cover this construction permit must be filed with the Commission pursuant to Section 73.3536 of the Rules before the permit expires.
- 3 Licensee shall be responsible for satisfying all reasonable complaints of blanketing interference within the 1 V/m contour as required by Section 73.88 of the Commission's rules.
- 4 Ground system consists of 120 equally spaced, buried, copper radials about the base of the tower, each 61 meters in length, plus 120 interspersed radials 15.2 meters in length about the base of the tower.
- 5 Before program tests are authorized, sufficient data shall be submitted to show that adequate filters, traps and other equipment has been installed and adjusted to prevent interaction, intermodulation and/or generation of spurious radiation products which may be caused by common usage of the same antenna system by Stations KNIT and KJJC (ID# 58303), and there shall be filed with the license application copies of a firm agreement entered into by the two stations involved clearly fixing the responsibility of each with regard to the installation and maintenance of such equipment. In addition, field observations shall be made to determine whether spurious emissions exist and any objectionable problems resulting therefrom shall be eliminated. Following construction, and prior to authorization of program test under this grant, both stations shall each measure antenna or common point resistance and submit FCC Form 302 as application notifying the return to direct measurement of power.

*** END OF AUTHORIZATION ***