



# BLACKFEET NATION

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## EXECUTIVE COMMITTEE

TIMOTHY F. DAVIS – CHAIRMAN  
ILIFF “SCOTT” KIPP, SR. – VICE CHAIRMAN  
LAUREN MONROE, JR. – SECRETARY  
TINSUWELLA BIRDRAATLER – TREASURER

## BLACKFEET TRIBAL BUSINESS COUNCIL

TIMOTHY F. DAVIS  
ILIFF “SCOTT” KIPP, SR.  
LAUREN MONROE, JR.  
STACEY A. KELLER  
RODNEY R. GERVAIS, JR.  
VERA A. WEASELHEAD  
MARK E. POLLOCK  
MARVIN WEATHERWAX, JR.  
VIRGIL LASTSTAR

## RESOLUTION

### **Authorizing Filings of FCC Form 2100 Schedule 340, Noncommercial Educational FM Radio Station License Applications (Thunder Radio)**

No. 25-2022

- WHEREAS,** The Blackfeet Tribal Business Council is the duly constituted governing body within the exterior boundaries of the Blackfeet Indian Nation pursuant to Section 16 of Act of June 18, 1934 and Amendments thereof, and
- WHEREAS,** The Blackfeet Tribal Business Council has been organized to represent, develop, protect and advance the views, interests, and resources education and resources of the Blackfeet Indian Reservation, and
- WHEREAS,** The Blackfeet Tribal Business Council, under Article VI Section 1(a) of the Blackfeet Constitution, is empowered to negotiate with federal, state and local governments on behalf of the Tribe, and
- WHEREAS,** The Blackfeet Tribal Business Council owns and operates Thunder Radio 107.5 FMLP, and acknowledges that the current FMLP license of 107.5 serves a limited area of low population, and there are no other FM reception service broadcasts with program origination from within the exterior boundaries of the Blackfeet Nation, and
- WHEREAS,** The Blackfeet Tribal Business Council seeks to expand its FM radio broadcasting to promote education, Blackfeet culture and communicating emergency information within the exterior boundaries of the Blackfeet Nation by filing several applications to the Federal Communications Commission (FCC) to obtain

noncommercial educational FM radio broadcast licenses using Form 2100 Schedule 340 (hereinafter "FCC Applications"), and

**WHEREAS,** The Blackfeet Tribal Business Council acknowledges that the Blackfeet Nation will be the sole exclusive owner of the noncommercial educational FM radio station licenses applied for in its FCC Applications, and

**WHEREAS,** The Blackfeet Tribal Business Council has proposed local location of facilities on Blackfeet Tribal Lands within its FCC Applications that will provide FM radio broadcast coverage to nearly all Blackfeet Tribal Lands within the exterior boundaries of the Blackfeet Nation, and

**WHEREAS,** Such FM radio station facilities proposed by the Blackfeet Nation in its FCC Applications will be the first tribally-owned noncommercial educational transmission service within the exterior boundaries of the Blackfeet Nation, and

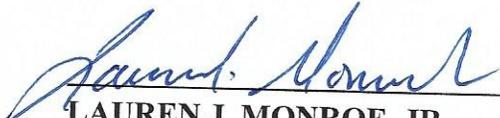
**WHEREAS,** The Blackfeet Nation has retained Hatfield & Dawson, Consulting Electrical Engineers of Seattle, Washington to develop a technical facility design and frequency selection for the Blackfeet Nation's FCC Applications so FM radio service can cover all areas within the Blackfeet Nation's 1.5-million-acre Reservation, including all population centers therein, now

**THEREFORE, BE IT RESOLVED:**

1. That the Blackfeet Tribal Business Council is committed to constructing a new full service noncommercial educational FM broadcast station that will replace 107.5 FMLP.
2. That the Blackfeet Tribal Business Council hereby authorizes the filing of several FCC Form 2100 Schedule 340 applications so the Blackfeet Nation can expand its noncommercial educational FM radio broadcast service throughout the Blackfeet Nation.
3. That the Blackfeet Tribal Business Council hereby pledges to divest its ownership in its broadcast license, 107.5FM, File Number BLL-20040514AEJ, Facility ID #134853, once the first of its new radio stations, pursuant to its FCC Applications, are online and operational.
4. That the Chairman or Vice-Chairman in the Chairman's absence and Secretary of the Blackfeet Tribal Business Council are hereby authorized to sign this Resolution and any other documents to effectuate the purposes of this Resolution.

ATTEST:

**THE BLACKFEET TRIBE OF THE  
BLACKFEET INDIAN RESERVATION**

  
LAUREN J. MONROE, JR.  
Secretary

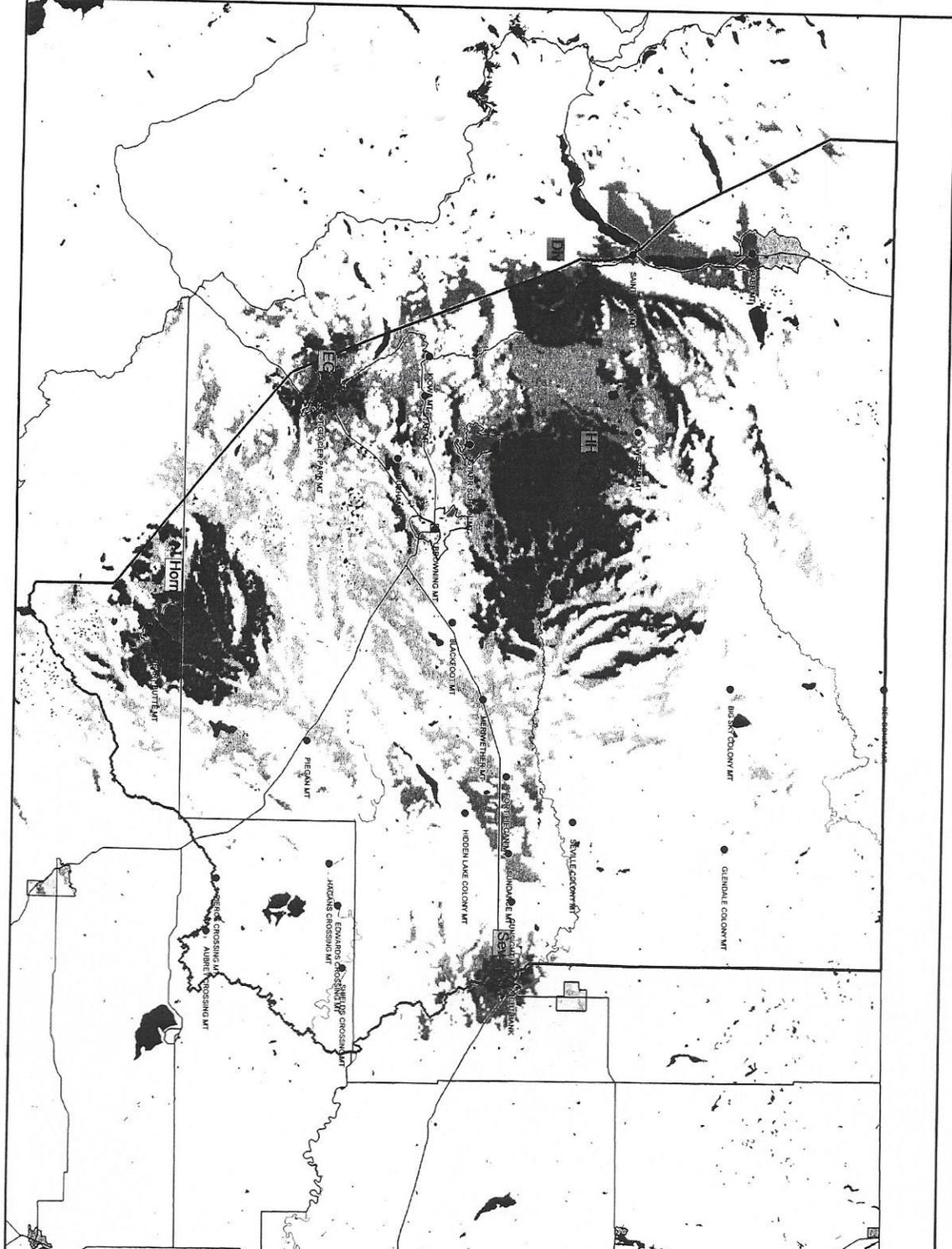
  
TIMOTHY F. DAVIS  
Chairman

**CERTIFICATION**

I hereby certify that the foregoing Resolution was adopted by the Blackfeet Tribal Business Council in a duly called noticed and convened General Session assembled for business the 7th day of October, 2021, with Seven (7) members present to constitute a quorum and by a vote of Seven (7) For, Zero (0) Opposed and Zero (0) Abstained.

(SEAL)

  
LAUREN J. MONROE JR., Secretary  
Blackfeet Tribal Business Council



SIGNAL™: Blackfeet NCE FM

Prop. model 1: Longley-Rice v1.2.2  
 Time: 50.0% Loc.: 50.0%  
 Prediction Confidence Margin: 0.0dB  
 Climate: Continental Temperate  
 Land use (clutter): none  
 Atmospheric Abs.: none  
 K Factor: 1.333

**Sites**

Site: Div  
 N48-4007.00° W113-2311.00° 2174.0 m  
 Div Tx.Ht.AGL: 20.0 m Total ERPd: -10.00 dBkW  
 Model: 1 Isotropic-horizontal/0.0° 88:1000 MHz

Site: EG  
 N48-2650.50° W113-1241.70° 1481.9 m  
 EG Tx.Ht.AGL: 30.0 m Total ERPd: -10.00 dBkW  
 Model: 1 Isotropic-horizontal/0.0° 88:1000 MHz

Site: HH  
 N48-4223.00° W113-0601.00° 1558.0 m  
 HH Tx.Ht.AGL: 30.0 m Total ERPd: 0.00 dBkW  
 Model: 1 Isotropic-horizontal/0.0° 88:1000 MHz

Site: Horn  
 N48-1802.00° W112-5247.00° 1553.0 m  
 Horn Tx.Ht.AGL: 6.0 m Total ERPd: -6.02 dBkW  
 Model: 1 Isotropic-horizontal/0.0° 88:1000 MHz

Site: Sev  
 N48-3740.00° W112-2053.00° 1157.0 m  
 Sev Tx.Ht.AGL: 15.0 m Total ERPd: -10.00 dBkW  
 Model: 1 Isotropic-horizontal/0.0° 88:1000 MHz

**Field strength at remote**

>=	80.0 dBuV/m
70.0 to	80.0 dBuV/m
60.0 to	70.0 dBuV/m
50.0 to	60.0 dBuV/m
<	50.0 dBuV/m

Display threshold level: -120.0 dBmW  
 RX Antenna - Type: ISOTROPIC  
 Height: 2.0 m AGL Gain: 0.00 dBD



**Draft Thunder Radio Network v2**