

#### **HDARC MONTHLY IN PERSON MEETING AGENDA**

Saturday July 20, 2024

Location: North Domingo Baca Multigenerational Center located at 7521 Carmel NE Albuquerque, NM 87113. We meet in Classroom #4 on the ground level.

# Call to order 10am - Flag salute

- Introduction of attendees, any new members present? Visitors?
- Approval vote of the emailed minutes of last month's meeting
- President's Message/Report, Mike Smith KI5NBP
  - NM5WJ Wes Silent Key
  - Live Streaming Club Meeting through Zoom testing today
  - Volunteering
- Vice Presidents/Treasurer's Report Mike Chirin NM5MC
  - Expenditures/ Deposits/ Balance as of this morning
  - Membership Report (#New / #Total)

#### **Old Business**

- Club Member's Recognition Award
- Club bylaws changes membership ratification Action required

### New Business

- Sept. 21, 2024 Membership Meeting
- Club table at Duke City Hamfest & Convention Sept. 21-22, 2024

10:20 AM: Refreshments, 50/50 ticket sales, Free Radio Tickets

10:30 AM: Presentation (See Description and Bio in Page 2)

11:30 AM: Close Meeting

- Next meeting 8 -17 -24
- Thanks to all who helped
- 50-50 Drawing and Drawing for Handheld Radio
- Adjourn

# July 2024 Club Meeting Presentation Rocky Mountain Ham Club-New Mexico (RMHAM)

#### **Presentation Abstract:**

RMHAM members and leadership will provide an overview of Rocky Mountain Ham Radio's 5-GHz microwave backbone/network which spans Albuquerque, New Mexico all the way up to Cheyenne, Wyoming and across Colorado's western slope (with plans to expand it further). RMHAM's network is a fully-managed infrastructure that enables partnering amateur radio organizations to facilitate or expand their capabilities (repeater operations, linking, and any IP-based application that is Part 97 compliant) for the benefit of the broader amateur radio community. You will learn about this network, the capabilities that it currently enables, how you can get involved in its planned expansion, and some of the tools and methods used in its upkeep (DevDB, Observium, RADIUS, Smokeping, Telegram, OSPF, and more).

# Speaker Bio:

Brian Mileshosky N5ZGT, of Albuquerque, New Mexico, is president of Rocky Mountain Ham Radio (New Mexico). He became an amateur radio operator 31 years ago, which led to his curiosity about electronics and RF, then his BS and MS degrees in electrical engineering with emphasis on RF/microwave engineering, followed by his career path in research and development of RF/microwave and other capabilities. He is a life member of ARRL, served the ARRL as a board member and officer (Vice Director, Director, Vice President) for 13 years, organized the annual New Mexico QSO Party, and serves on the Grants Advisory Committee of Amateur Radio Digital Communications (ARDC) which awarded \$6.7M in financial grants to amateur radio, educational, R&D, and scholarship focused organizations across the world in 2023.