



Bernalillo County
East Mountain Emergency Coordinator

Tom Russell



N5ATR – Tom Russell

- East Mountain Resident since 1993
- Retired USMCR 2010
- Retired Airline Pilot 2023
- Amateur Extra License
- Bernalillo County ARES Volunteer
- East Mountain Emergency Coordinator
- NM Em Comm Net Manager - HF
- Sandoval County ARES Member

Bernalillo County ARES

Mission of: **Bernalillo County Amateur Radio
Emergency Service (BCARES)**

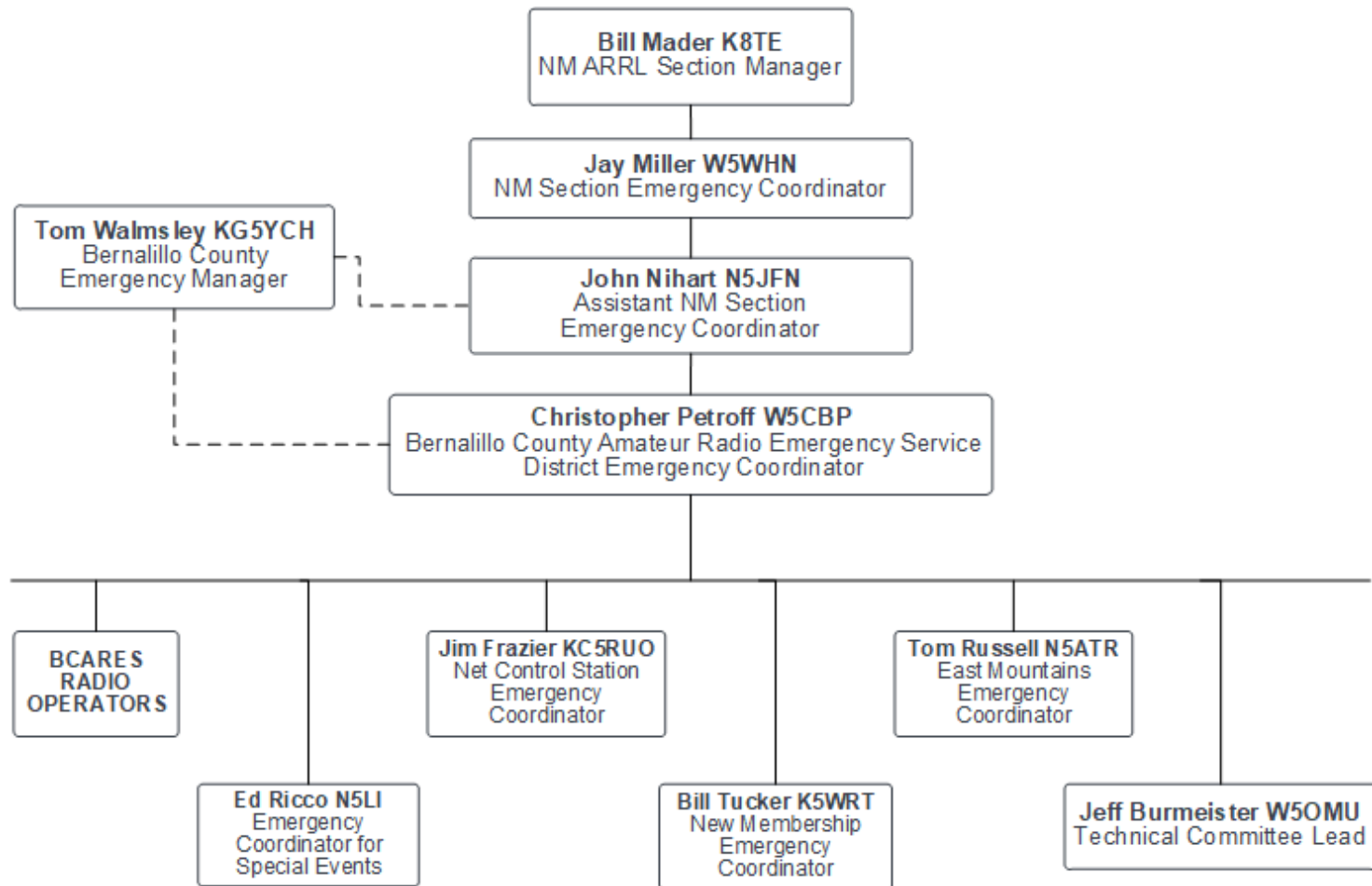
To provide auxiliary emergency communications support to the Bernalillo County Department of Emergency Management

What is a communications emergency?

A communications emergency exists when a critical communications system fails or is overloaded and puts the public at risk.

Some commercial communication systems are designed to handle “day-to-day” traffic, where there is no reserve capacity for handling a sudden and massive increase in communication volume that occurs during emergencies and disasters.

New Mexico / Bernalillo County ARES



Bernalillo County

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EMERGENCY MANAGEMENT



Emergency Management

About the Department of Emergency Management

Sign Up for Emergency Alerts From Bernalillo County

Emergency Preparedness

Public Protection from Large Scale Threats

Creating a Go Bag

How to be Prepared for an Emergency

Emergency Preparedness for Pets

Red Cross Earthquake Application

Emergency Management Plans

Emergency

ABOUT THE DEPARTMENT OF EMERGENCY MANAGEMENT

The Bernalillo County Office of Emergency Management is a state-of-the-art emergency management system that coordinates effective use of county, state and federal resources to protect the lives and health of Bernalillo County citizens and visitors from the effects of natural or human-caused disasters, including acts of terrorism.

BERNCO'S REPOSE TO CORONAVIRUS

In the face of a deadly and mysterious Coronavirus, employees in New Mexico's largest county rallied together to effectively combat the devastating effects on the most vulnerable residents while continuing its day-to-day operations in a virtual environment.

[Read the report.](#)



COVID-19 YEAR IN REVIEW

Bernalillo County's Response to a Public Health Emergency

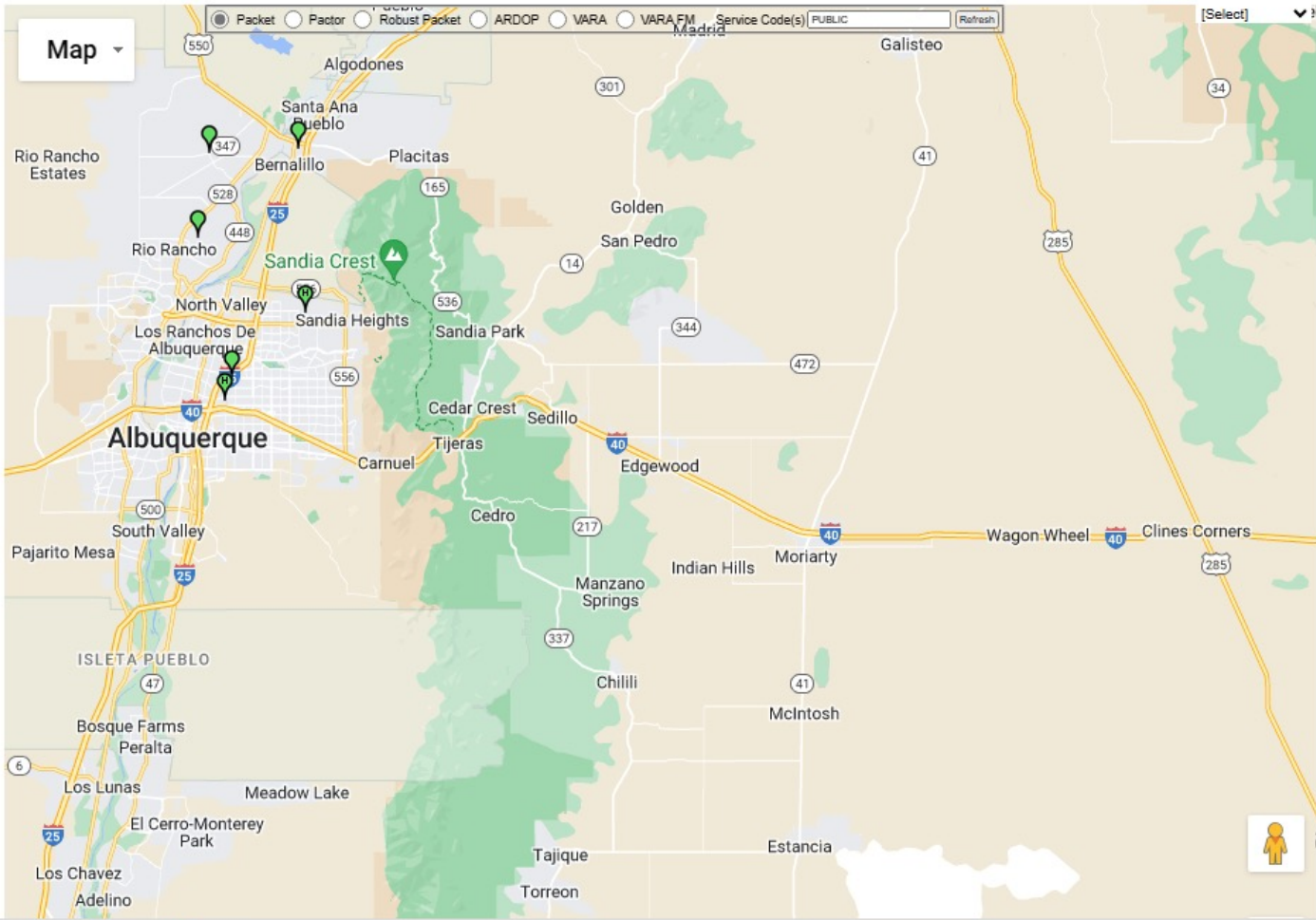
Alerts

Go Bag

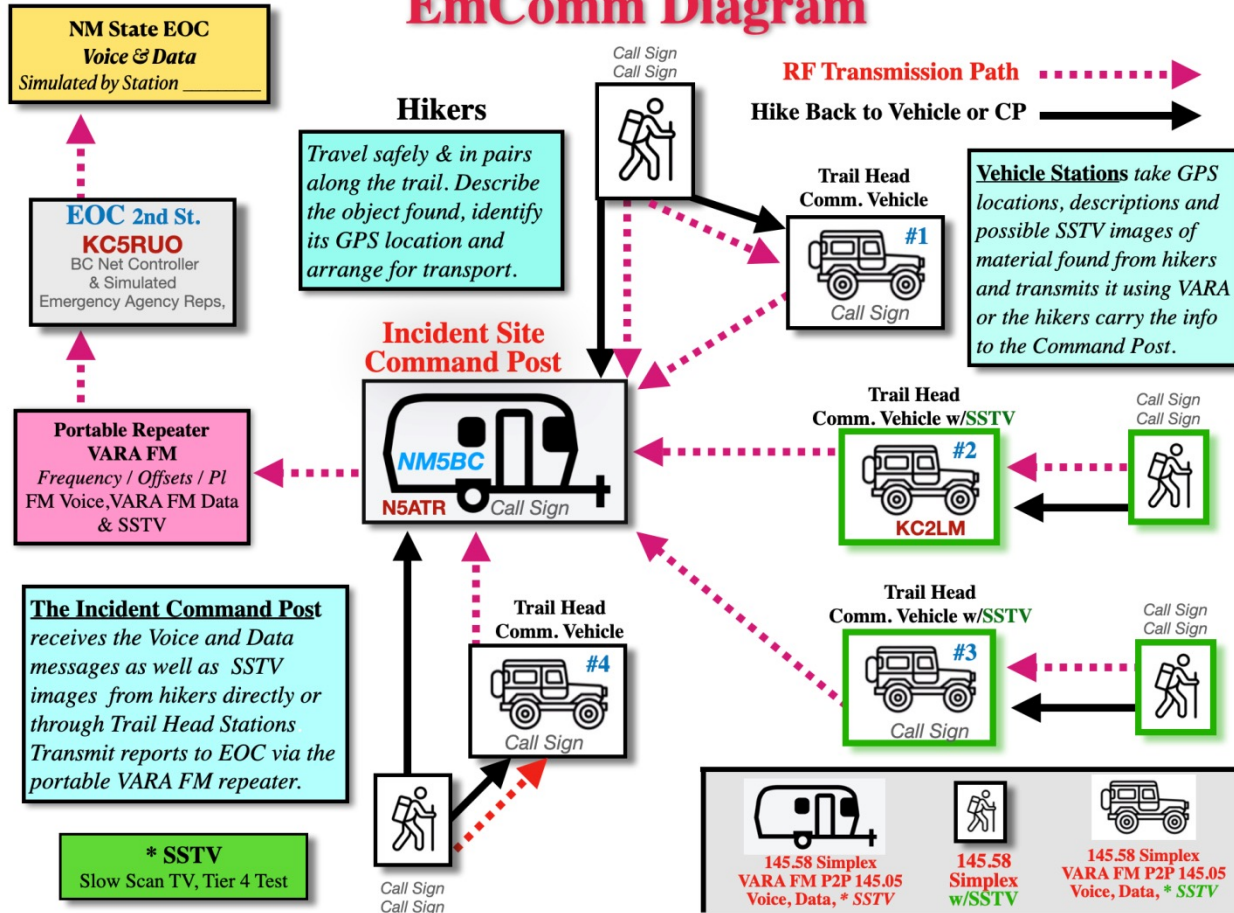
Preparation Checklist

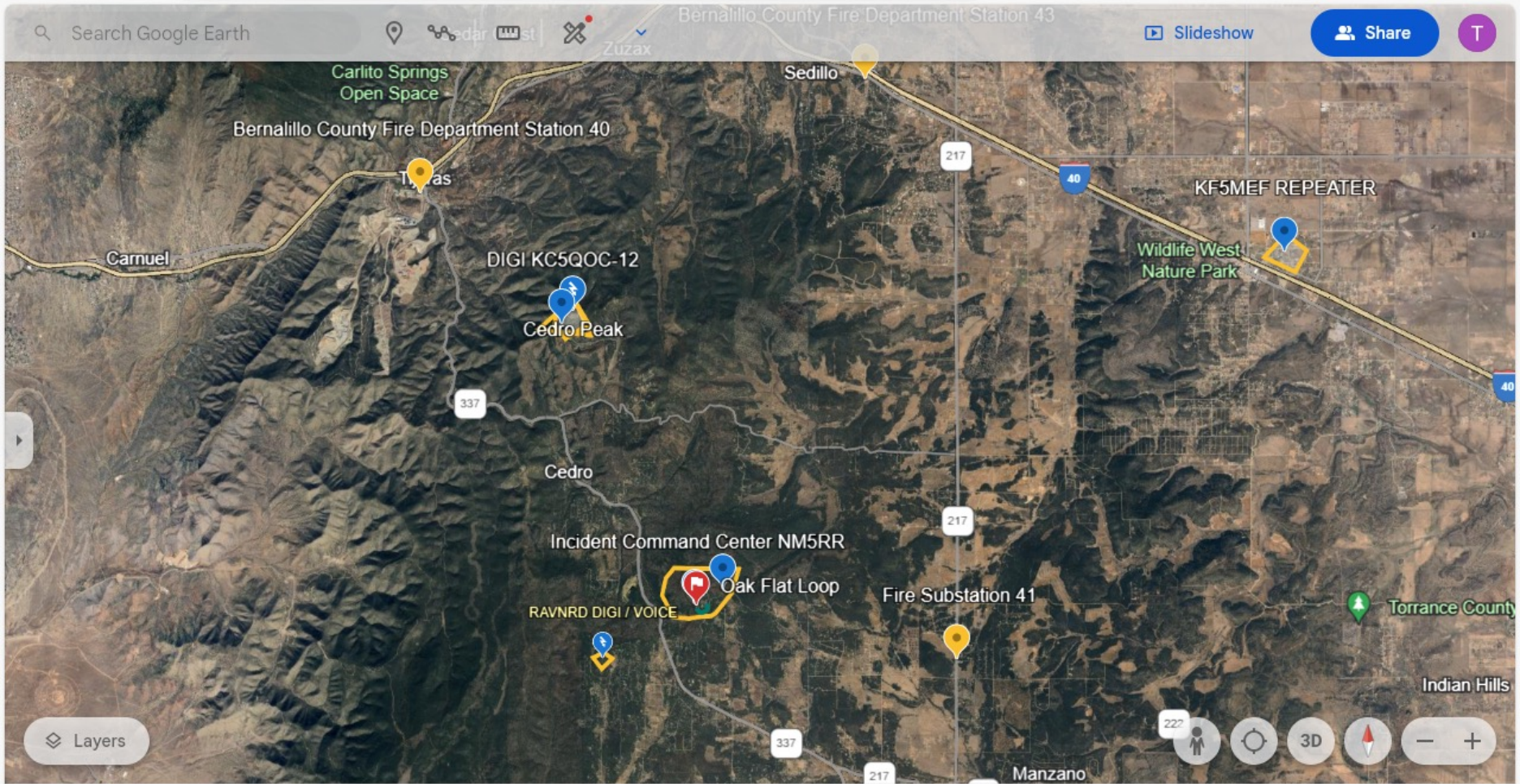
ARES Activation Scenarios

- **Bernalillo County shelters – RMS / LVCC ***
- Park, trailhead, or picnic ground that functions as an aid and rest station for wild land firefighters.
- Rovers and deploy with animal rescue and hazmat teams. Their communications are directed to animal shelters.
- Public Safety Interoperable Communications (PSIC) van
- James McGrane East Mountains EOC in Tijeras
- **Bernalillo County EOC, 2nd Street**
- Shadow an Incident Command System (ICS) official



EmComm Diagram





Websites

Bernco.gov/emergency-management

NMBCARES.NET – Bernalillo county ARES volunteers (HAM)

Nm5hd.org – High Desert East Mountain Ham Radio Club

Frequencies

- 146.520 – FM National calling frequency
- 3.939 Mhz – New Mexico EmComm
- 145.150 – Cedro Peak BC ARES Repeater
- 145.290 - Fridays 9am – NM Ham Radio Prep Net

A few dates...

- March 30th – Oak Flats Com Ex - Complete
- April 20th – Oak Flats Foot race
- May 20th – Centennial bike race
- June – Ham Radio Demonstration – Edgewood
- 6 July - Ham Radio Demonstration – Edgewood
- Oct – Bernalillo County ARES Exercise *

Recommendations

- 1 – Review Bernalillo County Emergency Preparation
- 2– Monitor or participate in local EmComm nets / exercises
- 3 – Obtain proper licensing / training
- 2 – Consider adding 2-way radio to your go-kit
- 4 – Rehearse Comm Skills – hiking, camping, local nets

Tom Russell N5ATR

Bernalillo County ARES

**East Mountain Area Emergency
Coordinator**

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