

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)**

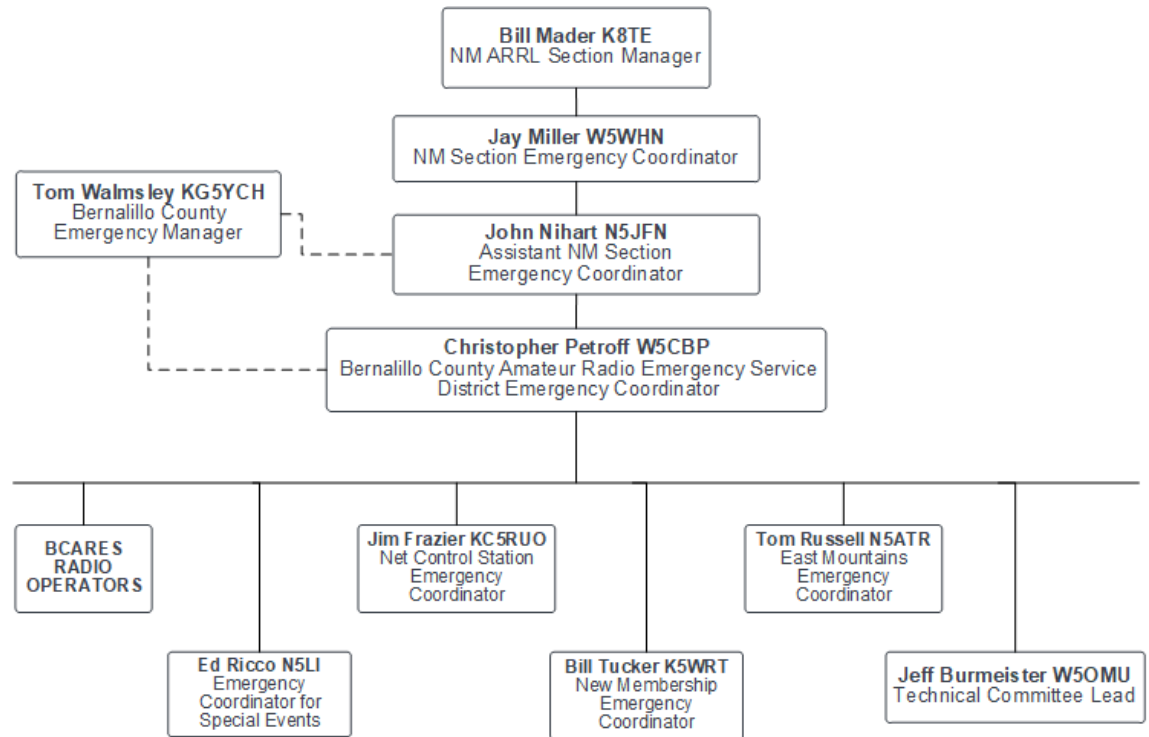
To provide auxiliary
emergency communications
support to the Bernalillo
County Department of
Emergency Management

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

- **Director of Emergency Management:**
Thomas Walmsley
- **Address:** 6840 Second St. NW,
Albuquerque, NM 87107
Phone: Administration [\(505\) 468-1306](tel:(505)468-1306)
Fax: (505) 462-9751
Email: emergencymgmt@bernco.gov

Browser window showing the website: <https://www.bernco.gov/emergency-management/>

EMERGENCY MANAGEMENT

Emergency Management


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

Windows taskbar: 11:47 AM, 4/11/2024

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

Alerts

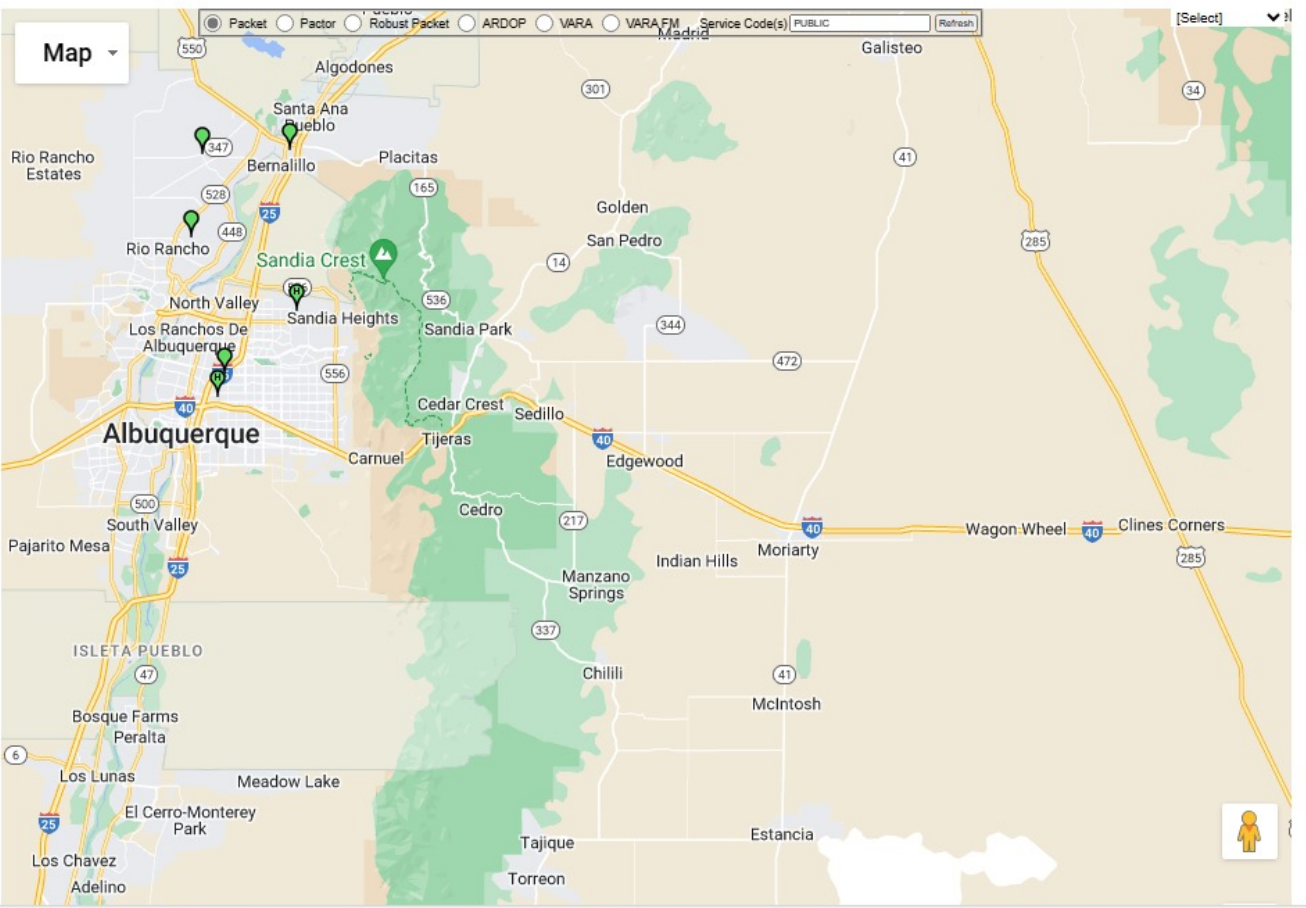
Go Bag

Preparation Checklist

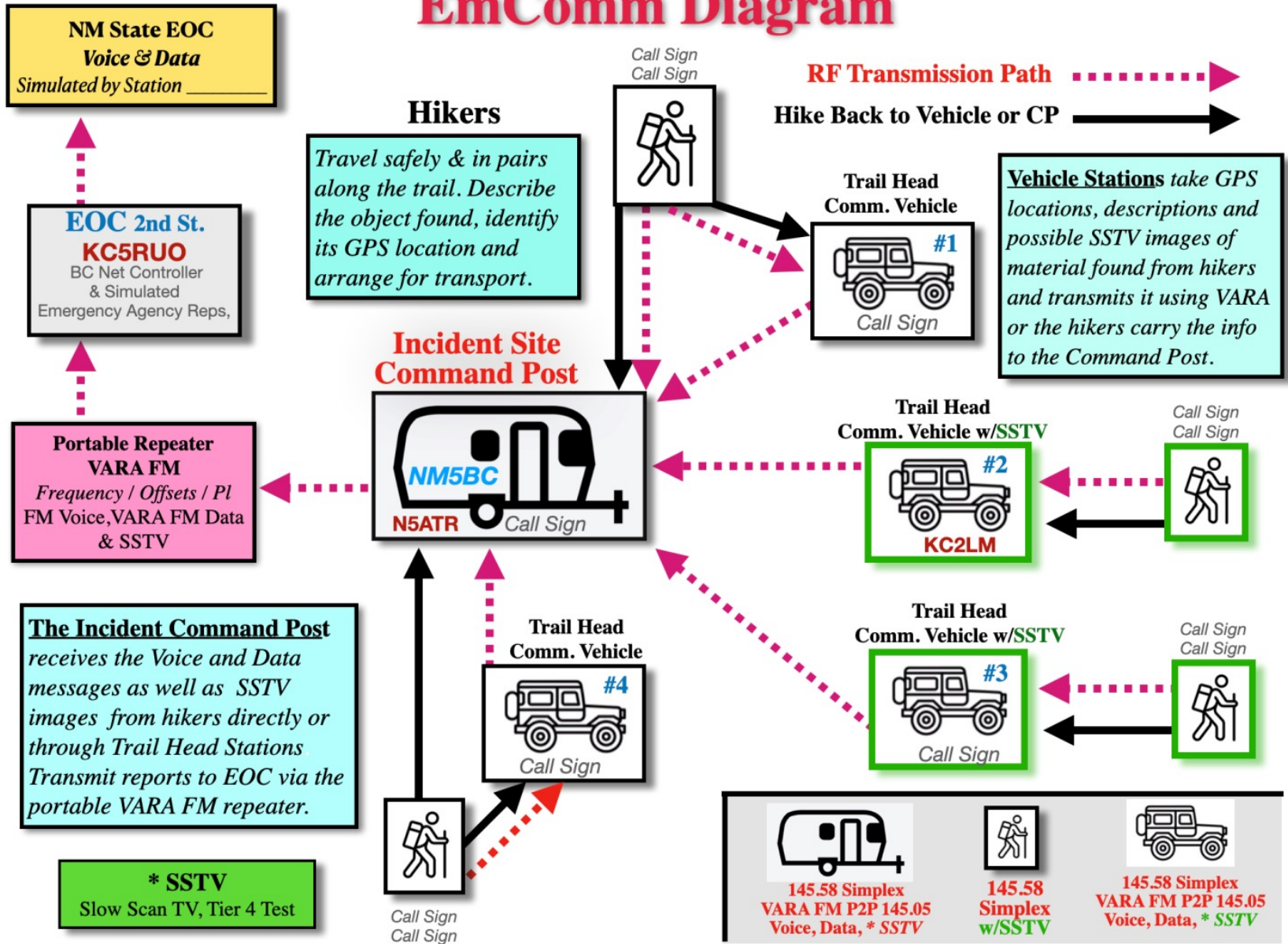


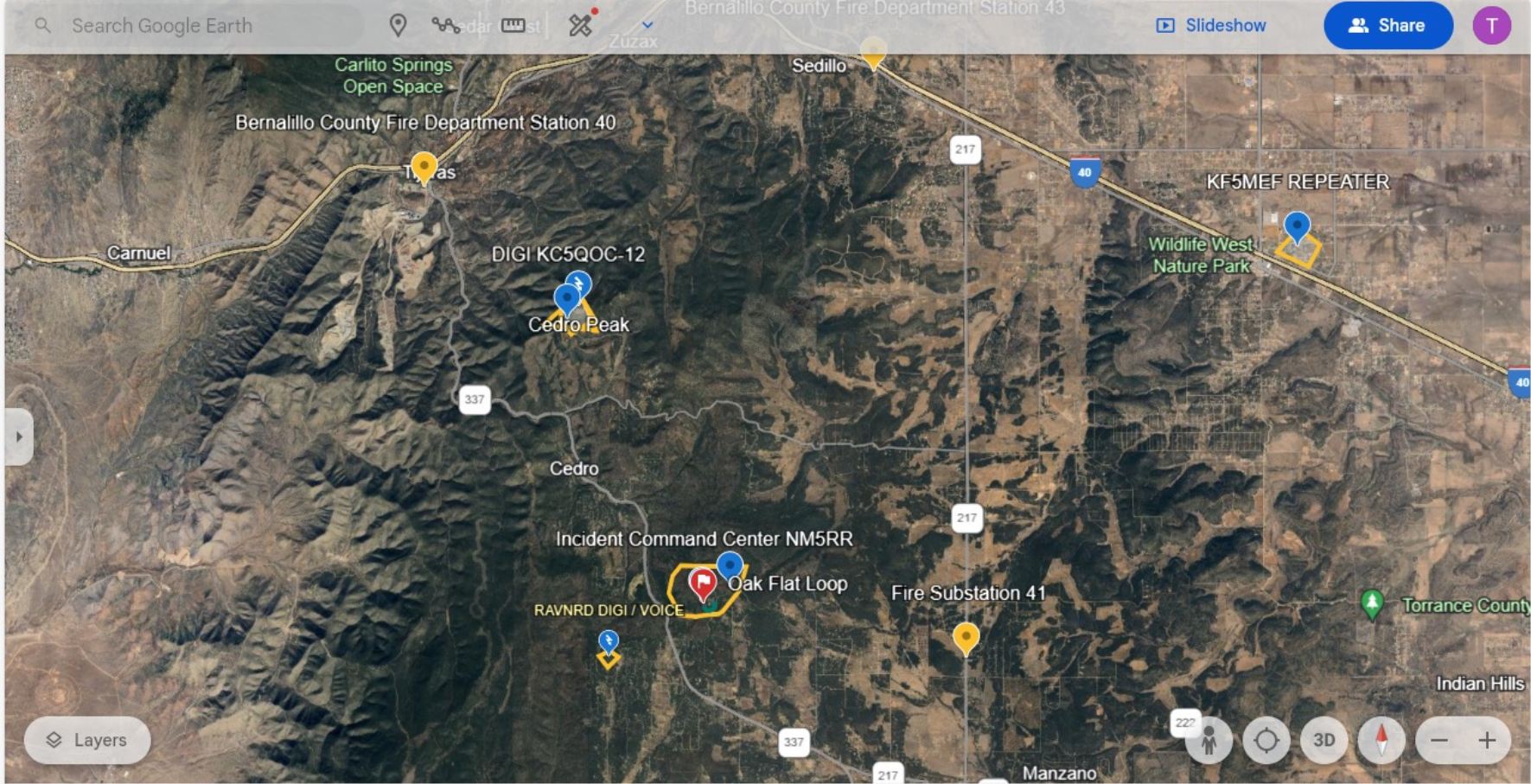
ARES Activation Scenarios

- **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](https://www.bernco.gov/emergency-management)



[NMBCARES.NET](https://www.nmbcares.net) –
BERNALILLO COUNTY ARES
VOLUNTEERS (HAM)



[NM5HD.ORG](https://www.nm5hd.org) – HIGH DESERT
EAST MOUNTAIN HAM
RADIO CLUB

Frequencies

146.520 – FM National calling frequency



3.939 Mhz – New Mexico EmComm

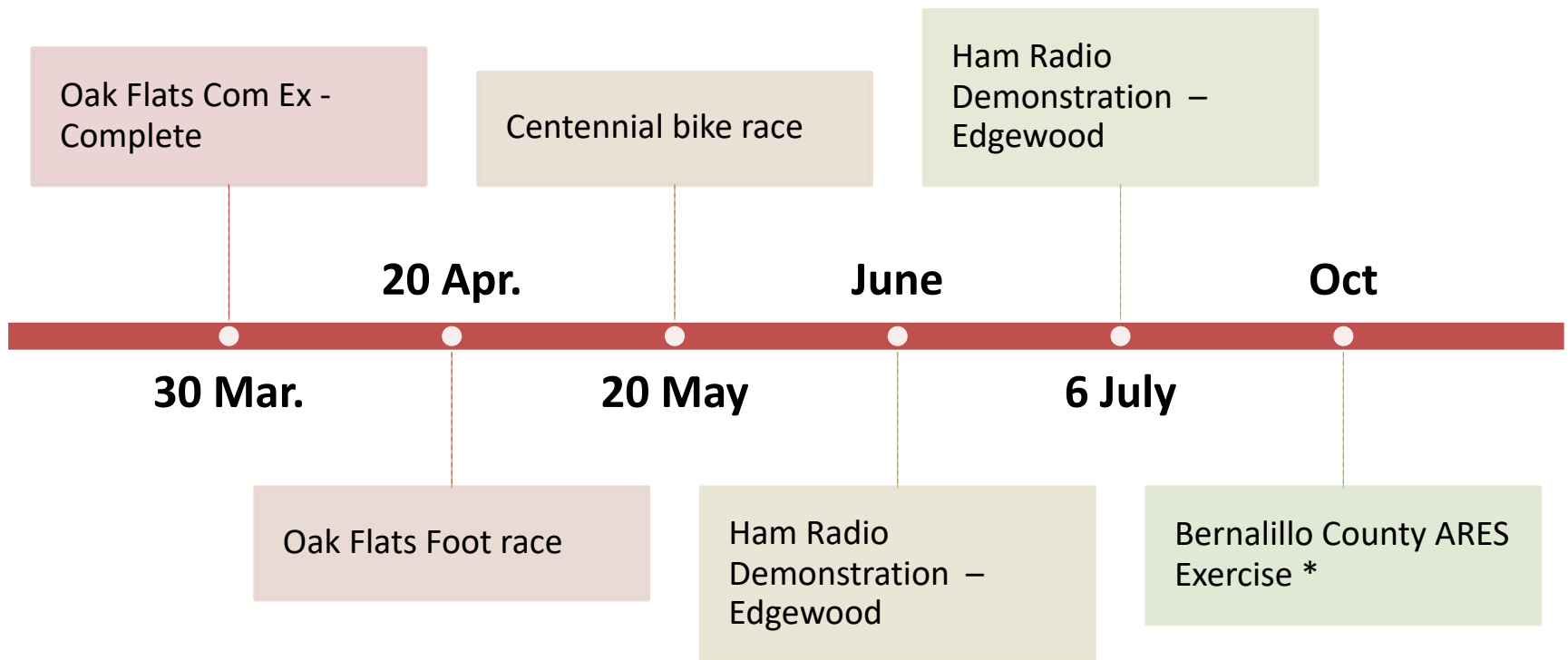


145.150 – Cedro Peak BC ARES Repeater



145.290 - Fridays 9am – NM Ham Radio
Prep Net

A few dates...



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
505-400-2686
atrussell4@gmail.com

