

# Stay Connected When It Matters Most

## Join the Ebbetts Radio Safety Net (ERSN)

When traditional communications fail, ERSN becomes your lifeline. Founded in 2023 by concerned residents in Arnold, California, the Ebbetts Radio Safety Net combines multiple radio technologies to ensure you're never truly isolated during emergencies.

### Redundancy Through Technology

ERSN leverages a strategic combination of communication tools:

#### GMRS

License required, but no test. This reliable mode of communication uses repeaters above Arnold and Murphys.

Join a practice net this week.

#### Meshtastic

No license required. This technology creates decentralized networks between devices, allowing text messages and GPS locations to hop between units even without cellular service.

#### Ham Radio

License and test required. Ham operators provide backbone communications with extended range capabilities, connecting our community to broader emergency networks.

### Why It Matters: In our region, we face multiple threats that can disrupt standard communications:

- Devastating **wildfires** that destroy infrastructure
- Isolating **snowstorms** that cut off mountain communities
- Extended **power outages** rendering cell towers and internet useless

ERSN aims to provide the redundancy needed when these emergencies strike. No special expertise required—just a willingness to prepare and participate.



Learn more at [ersn.net](http://ersn.net)

