



LWC Safety Committee
Workshop:

Prepare for a



Saturday, December 6
2-4 PM at the Rec Center
(Light refreshments)



✓ Shelter in Place
✓ Two-way radios
✓ Portable Generators
✓ Household EP Cache



TOPICS:

- LWC Safety Committee's Mission - To help residents prepare to be self-reliant in an emergency situation
- Safety Committee Webpage - <lwcha.org> Emergency Preparedness
- Sheltering in Place - Water, non-perishable food, light, warmth, Rx, Pet care
- LWC Community Radio Service (CRS) & buying and using a two-way radio - Michael Tomlinson
- Portable Generators: Pros and Cons, Hands-on Demo - Don Foot and Randy Kollars
- Household Emergency Preparedness Cache - Supplies and Tips

WEBPAGE - <[LWCHA.ORG](http://lwcha.org)>

EMERGENCY PREPAREDNESS

Incident Command &
Shelter in Place Tips

LWC EP Documents
Safety & AED Videos

EP Supplies, Equipment &
Tips

About Us & Emergency
Contacts

LWC Community Radio
Service (CRS)

OR Be 2 Weeks Ready
DOGAMI

News & Upcoming
Events

Residential and Wildland Fire
Awareness

Green Energy Resiliency
Project

Past Events, Cove Notes
Articles & Meeting Minutes

Communications Workshop

How to communicate on a walkie talkie

06-December-2025



Little Whale Cove
Safety Committee

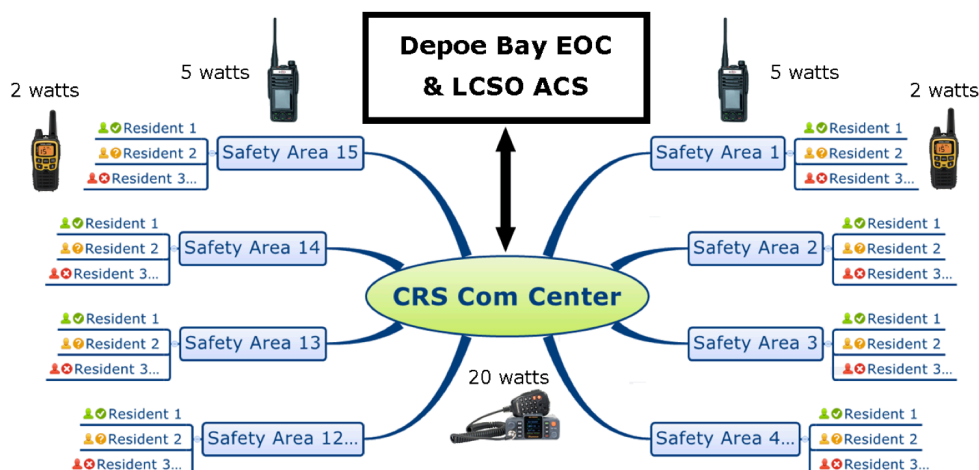


Challenges

- If some/all of the following services are down:
 - Electrical
 - Internet
 - Phone landlines
 - Cellular service
- Rapid dissemination of information throughout a community may not be possible unless...
- You use a 2-way radio, aka “walkie talkie”

LWC Community Radio Service

- During emergencies, a Safety Captain will attempt to transmit every hour, on the hour, from the LWC CRS Com Center

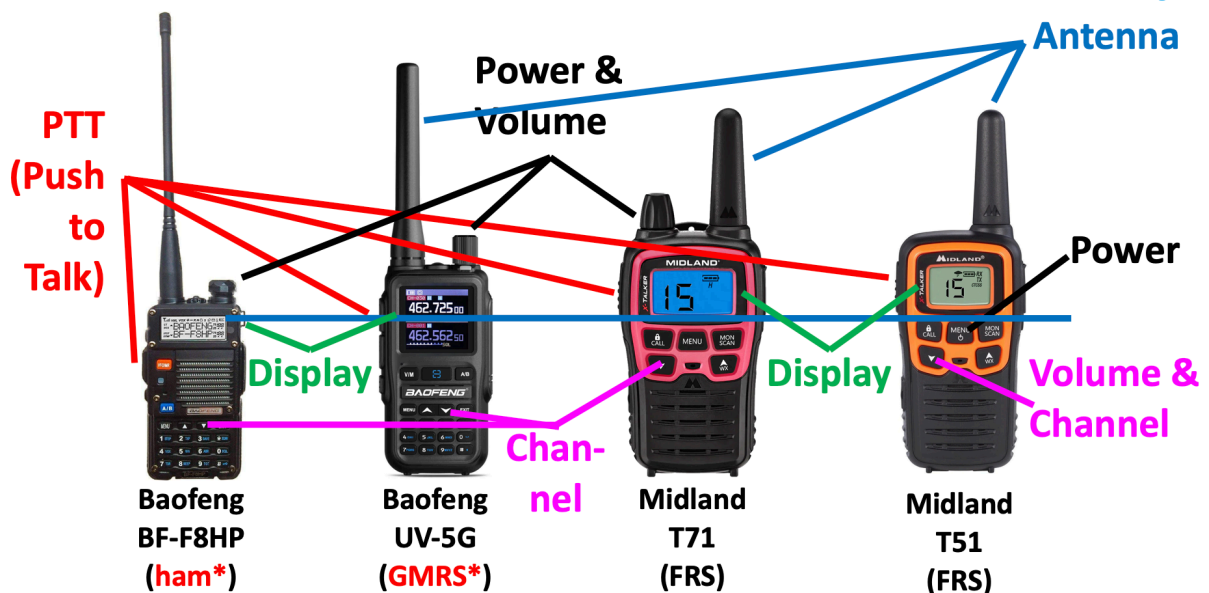


LWC Com Center (Crow's Nest)



There are
many types of
walkie talkies
including
ham, GMRS,
& FRS radios...

...but with several common features;



...including:

* License Required (ham – Test & pay;
GMRS – No test & pay)

No license required



Midland
T71
(FRS,
2 watts)



Midland
T51
(FRS,
2 watts)



Midland
T10
(FRS,
2 watts)



Baofeng
BF-F8HP
(ham,
5 watts*)



BTECH
GMRS-PRO
(GMRS,
5 watts*)



Baofeng
UV-5G
(GMRS,
5 watts*)

however, there are differences!

- FRS (Family Radio Service) radios are lower power (2 watts) & do not require licenses
- FRS radios are pre-programmed & simple to operate
- Handheld GMRS (General Mobile Radio Service) radios are more powerful (5 watts), but require a license
- GMRS & FRS channels are pre-programmed on GMRS-certified radios
- Some GMRS-certified radios can be programmed manually or with software to receive (only) other frequencies
- Ham or amateur radios are even more powerful, but require a license (after passing a test)
- Technically, ham radios are not “exactly legal” for GMRS transmissions even with ham & GMRS licenses

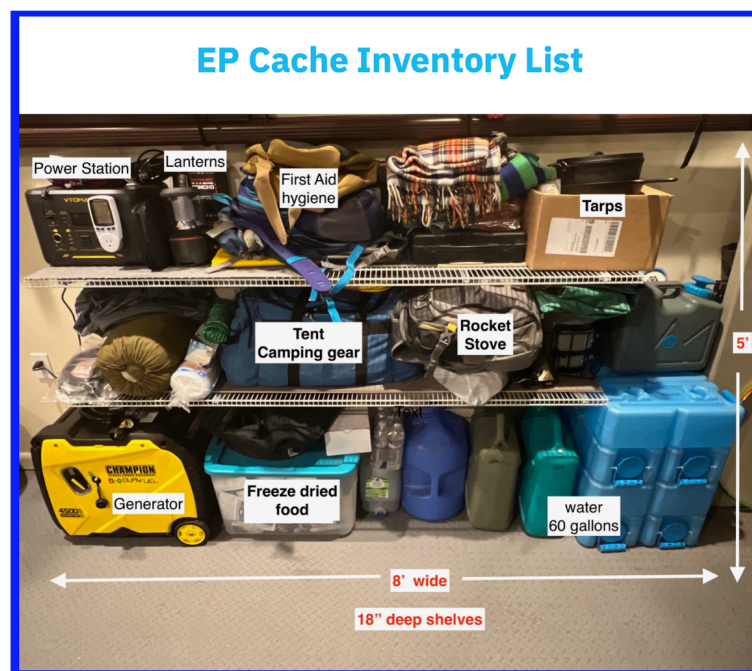
Proper Radio Procedures

- Do not pick up or hold the radio by its antenna
- Listen before talking to make sure the channel is clear
- Hold the radio vertically & within 1 to 2 inches of your mouth
- Press & hold the PTT button, wait ½ second, then begin talking
- Talk slowly & clearly
- When finished, say “over” & release the PTT button



PORTABLE GENERATORS

- Difference between Portable and Whole House or Standby Generators
- Why You Might Consider Buying a Portable Generator
- Safety Issues: Storing Fuel, Carbon Monoxide
- Monthly Maintenance Routine
- Hands-on Demonstration in the parking lot



HOUSEHOLD EMERGENCY PREPAREDNESS CACHE

- Two-way radio - fully charged, tuned to Channel 15
- Water storage and filtration device
- Non-perishable food
- Portable generator, power station
- Ways to provide light, warmth, charge devices
- Food prep, sanitation, personal hygiene, Rx & OTC
- Pets - supplies, tips and Go-bags

