

PMCPOA PLANNING COMMITTEE TOWN HALLS PRESENT

WINTER PREPAREDNESS PANCAKES & PREPPING

with EMERGENCY PREPAREDNESS CMTE, CERT,
PMC PULSE, & PMCPOA RADIO CLUB



HOME HARDENING - POWER OUTAGE

- Do you have a generator backup?
- Do you have enough flashlights and battery-operated lamps?
- Do you have extra batteries?





- Do you have plenty of drinking water on hand?
- 1 gallon / person / day
- Family of 4 for 3 days? 12 gallons! (don't forget pets)
- Insulate your pipes to ensure they don't freeze

SNOW HACK:

If you're worried about your pipes freezing, put your faucets on a slow drip when the temps drop below freezing.

HOME HARDENING - FOOD & COOKING

- Stock up on shelf stable / canned foods that can be prepared without power
- Freeze-dried food is a great option for long-term storage
- Stock up on bottled water
- At least 1 week of supplies!
- Do you have a flat top wood burning stove? Can use cast iron / dutch ovens.
- What about preserving refrigerated items? Cooler? Generator?

DO NOT use a propane burning camp stove inside your house. The CO emitted will make you sick and/or kill you.

HOME HARDENING - FIRST AID & PRESCRIPTIONS

- Keep a decent first aid kit in a safe/accessible place and know how to use it
- Be prepared with home remedies and medicines for colds and flus
- Fill prescriptions if you know a storm is rolling in
- Have a backup supply in case you are unable to refill for a few weeks

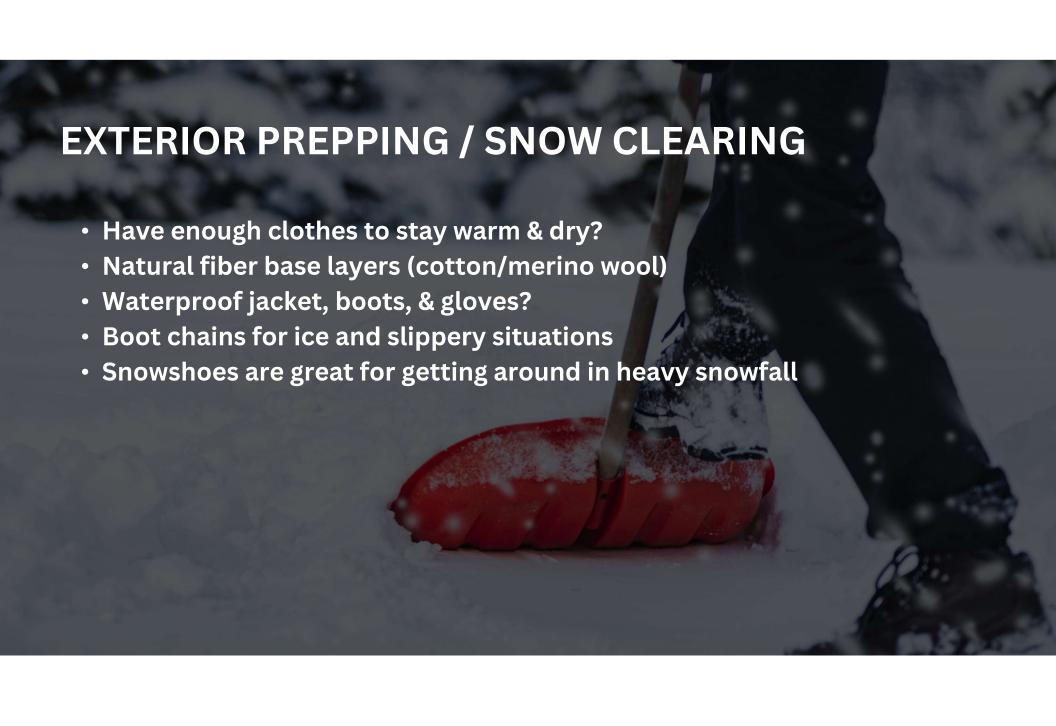


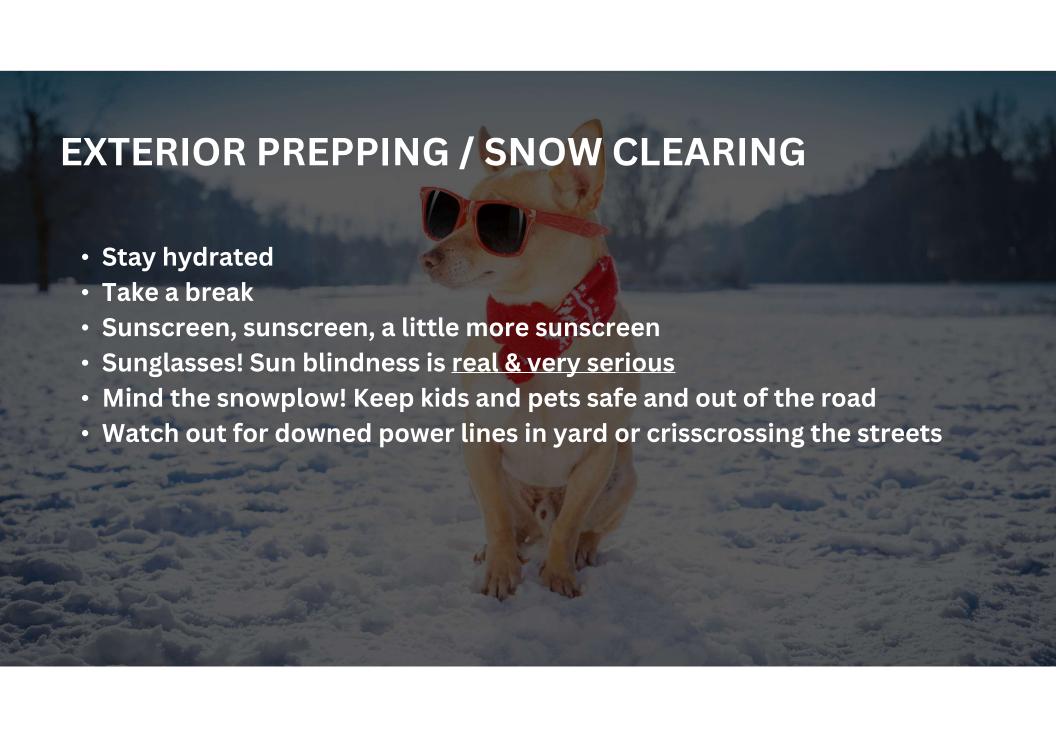
HOME HARDENING - WARM LAYERS

- Even with backup heat sources, it may not be feasible to heat your whole house
- Have warm layers for everyone in your family!
- Winter sleeping bags, down blankets, etc. for staying warm
- Downsize the spaces you're trying to heat

HEAT HACK:

Sleeping in a tent in your living room will maximize your body heat.





EXTERIOR PREPPING / SNOW CLEARING

- Clear decks of items that could blow off in high winds
- Shovel decks ASAP after a heavy storm (to keep from collapsing)
- Keep trees from uprooting or breaking by sweeping / shaking off snow
- Book the snow removal team early if you need help
- Bags of ice melt or water softener salt on hand for driveways / walkways
- And kitty litter for wood decks
- Berms are a part of life in PMC

SNOW HACK:

Shovel driveways, decks, berms immediately after it snows.
Once it freezes overnight, it becomes exponentially more difficult.

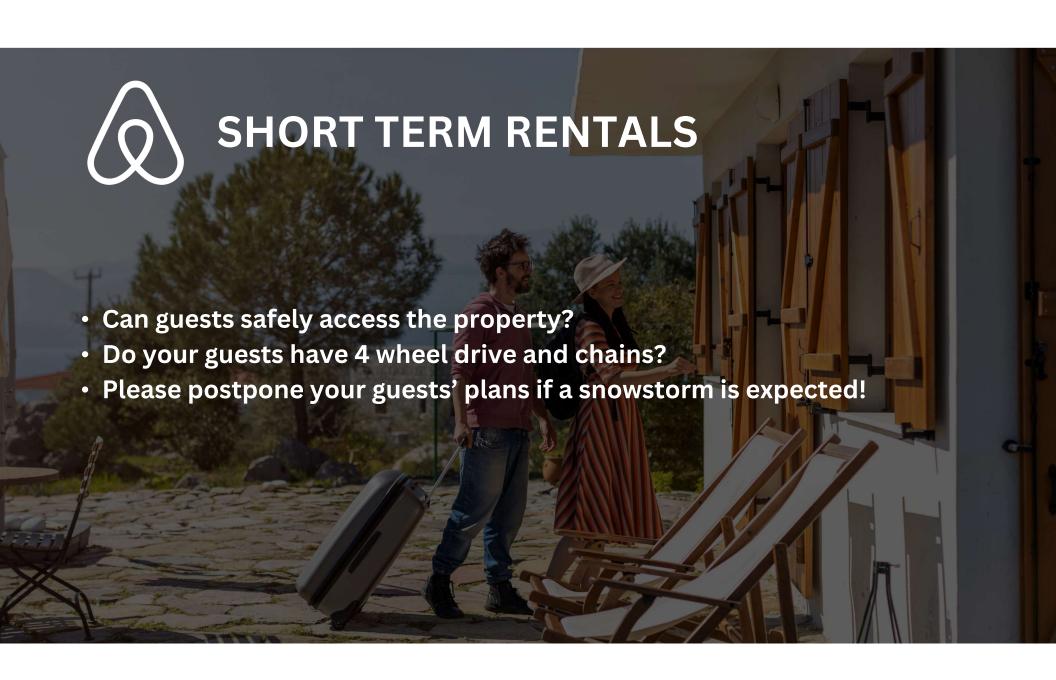


- Chains you've got 'em and you know how to use 'em
- Full Gas Tank if the power goes out, so do the gas pumps
- Ready to Go park near the end of your drive, car facing the street (leave clearance for the plows and the berm!)

SNOW HACKS:

Keep <u>windshield wipers raised</u> so they don't freeze to your windshield OR consider getting a windshield cover to put on prior to snowfall

Floor mats can be used under tires to gain traction if stuck



USEFUL RESOURCES

Direct Energy - Snow Storm Essentials Checklist



Weather.gov - Prepare! Don't Let a Winter Storm Take You by Surprise

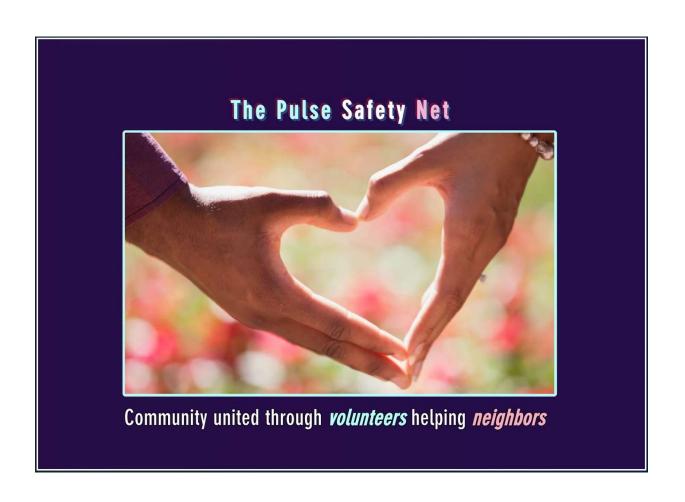


Weather.gov - Winter Preparedness Checklist





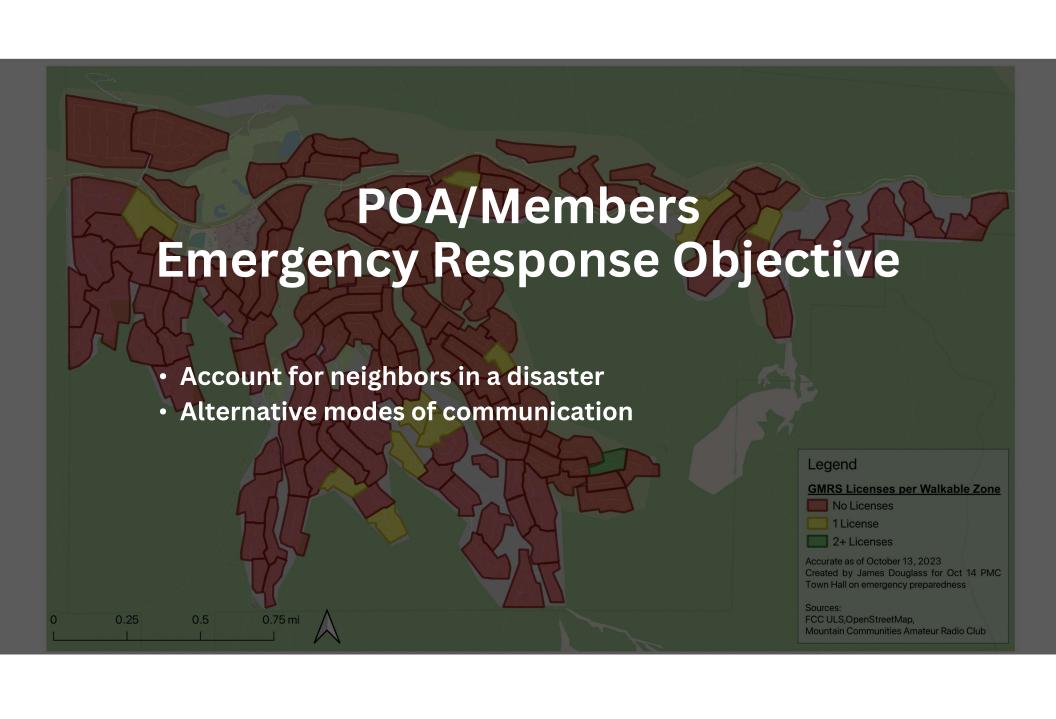




SIGN UP







The New York Times

Feb 24, 2023





Scenes From the California Storm











- Goals:
 - Reliability: call for help when phones are down
 - Redundancy: Increase odds of having everyone in PMC within reach
- Depends on:
 - License: FCC GMRS license (\$35/family, 10 years)
 - Equipment: Purchase a compatible* GMRS radio
 - **Configuration**: Radio programmed to use PMC channels
 - Practice: Weekly checkins by radio



Program sign-up



Guide: Apply online for GMRS License



UV-5G (2-pack)

amazon



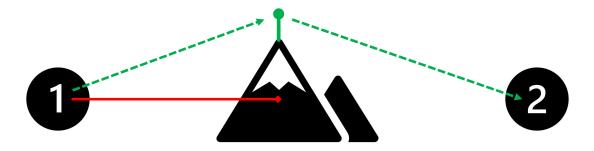
Licensing Walkthrough

*compatibility

Not all GMRS radios are compatible. Email jdouglass@hey.com if in doubt

GMRS: Upgraded Walkie-Talkies

- FRS (Family Radio Service): easy, inexpensive radios
- GMRS (General Mobile Radio Service): similar, upgraded
 - Same channels as FRS walkie-talkies
 - License required (\$35/family for 10 years)
 - Longer range: radios broadcast at higher power
 - Can use **repeaters** to extend range

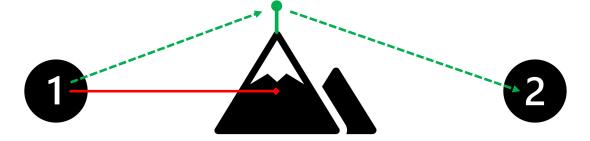




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Great for PMC!





Ham Radio: Communicate with the World

- FRS, GMRS are simplified radio; Ham radio is more powerful
- Long distance communications possible
 - Repeater networks across CA accessible from PMC
 - On some frequencies, can reach other countries
 - Talk to the International Space Station



- Varied, interesting applications (ARES, packet, "fox hunting", "QRP", etc.)
- Test required to obtain license (no morse code needed!)
- Come talk to the radio club if you'd like to learn more!
 - 3rd Sunday of the month, every Monday on KC6WRD
 - License not needed to join monthly meetings







EP Committee needs Volunteers!

Help PMC prepare for emergencies!

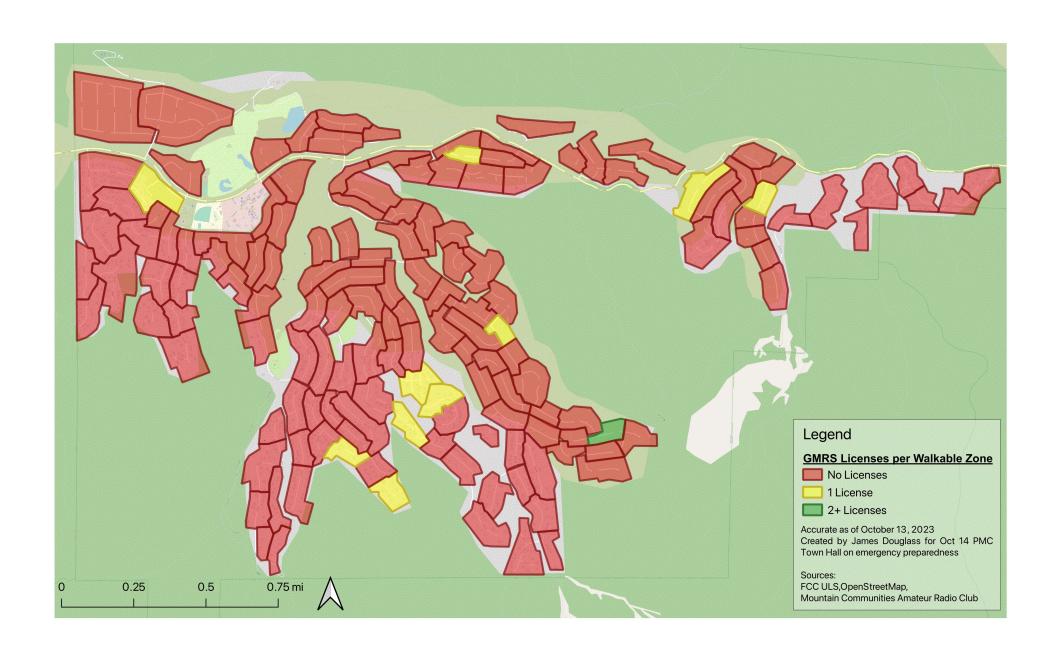
Radios are only part of the solution.

Help us plan the rest.

We meet the 4th Saturday of the month, 9am in the Pavilion room

https://bit.ly/pmc-ep









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