

INSTRUCTIONS FOR DRILL MOBILE EVACUATION NET version 2024 06 24 eK6PDS

If you have any questions, call Nathan 530-474-3267

OVERVIEW: This DRILL will involve a **Drill activation of the Mobile Evacuation Net**. We will practice communicating **REPORT, RESPONSE, and NEED ON EROC 9** (this allows Hams and Non Hams to practice since the Ham repeater can't be use by non hams for non emergencies). Also, this will give everyone practice changing channels on their radios which we all need to do.

Key documents you need to use:

*Evacuation "script"

<http://www.shastadefense.com/Mobile%20Evac%20Net%20Script%202023%2009%2008.pdf>

(click or copy link into your address bar)

***Sample Mobile Evacuation Drills as to NEED, REPOSE, and REPORT**. Print out so you can use during drill. <http://www.shastadefense.com/Mobile%20Evac%20Drills.pdf> (click or copy link into your address bar). Initial practices might limit exercises to the first four on page 1. Later practice sessions may involve stations "making up" their own (realistic DRILL) scenarios for response by others.

Ignore the "tacticals" shown in the examples. ANY STATION CAN WORK THE EXAMPLES. These sample / example drills can be repeated numerous times during our practice so that everyone has a chance to actively practice.

DRILL - STEPS:

1. For the Drill we will first do **Check ins on EROC 9**.
2. Next, we will do a **Drill Activation ON EROC 9 and practice "REPORT", RESPONSE, and "NEED"**. This simulates each neighborhood conducting its own mobile evacuation drill while in their respective neighborhoods.

NOTE: DURING AN ACTUAL EVACUATION, VILLAGE STATIONS WOULD BE ON EROC 9 AND OTHER NEIGHBORHOODS WOULD BE ON THEIR CH 1 SO EACH NEIGHBORHOOD IS HANDLING ITS OWN SITUATIONS WHILE IN THEIR RESPECTIVE NEIGHORHOODS.

3. Then we will **QSY TO CH 10 (LISTEN) / CH 55 FOR TRANSMIT (for certain stations)**. For the Drill, **all Stations are to listen**. This simulates stations changing to the Ham Repeater once they leave their respective neighborhoods for larger area communications while evacuating.

NOTE: DURING AN ACTUAL EVACUATION, **AS STATIONS LEAVE THEIR RESPECTIVE NEIGHBORHOODS THEY WILL QSY (CHANGE CHANNEL) TO CH 10 / 55 AND/OR CH 13 / 58** DEPENDING ON WHERE THE MOBILE NET IS BEING CONDUCTED. THIS IS WHERE THE LARGER AREA COMMUNICATIONS ARE TO TAKE PLACE DURING EVACUATION. **DURING AN ACTUAL EVACUATION ANY STATION (HAM OR NON HAM) CAN USE THE REPEATER (Ch 10/55) or Ch 58 SINCE EVACUATING DURING A WILDFIRE IS AN EMERGENCY.**

CAR TO CAR COMMUNICATIONS CAN BE DONE ON CH 40 (HAMS CH 41). BUT, PLEASE FOLLOW THE SAME SER RADIO PROCEDURES.

4. For the Drill we will next **QSY BACK TO EROC 9 AND STANDB Y**.
5. Lastly, **EACH STATION WILL PROVIDE THEIR PROPAGATION REPORT AS TO HOW WELL THEY HEARD THE REPEATER (CH 10 / CH 55)**.

WHY DO WE PRACTICE:

Practice should help reduce stress during an emergency. Now is the time to practice, make mistakes, and get used to actually using your radio. No excuses for not participating. Just join in, use your radio, make mistakes and learn, and get back up in the saddle. You will build confidence and skill.

MOBILE EVACUATION NET – no formal Control Station:

During a large area evacuation no station will be able to be sitting at home directing the Net as people will be getting their families into vehicles and evacuating.

For this Drill, a pre-selected station will start off the Drill Mobile Evacuation net, and then we need stations to step up (**THAT MEANS YOU!**). During an actual Sheriff Ordered Evacuation, any station can activate the net. We will have to rely on very tight radio procedures (i.e., the same type of procedures we use in our regular weekly practices). Thus, do not simply key the mike and start talking because if the procedures are not followed, then people will not hear reports due to doubling, and you will not know whether your "report" or "need" was even heard by anyone, and you will screw up the emergency communications. Of course, there will be problems due to propagation and "things that go wrong". That is life. We / you don't need to explain why we/ you made a mistake. Just fix it and keep moving. Wasted talk may be preventing an emergency call.

Again, each neighborhood would follow these procedures on their CH1 (Village on Ch9), while in their neighborhood.

Then upon exiting your neighborhood, you would then use the same procedure on CH 10 or Ch 13 for listening; or Ch 55 or CH 58 for transmit, depending on which Channel the mobile net is being held.

Thus, once out of your neighborhoods we may have stations reporting on CH 55 (listening on Ch 10) from Viola (or beyond), to Redding (or beyond), and North and South of such areas. Stations will essentially have either a **REPORT to make**, or a **Need** (e.g., **Need help fixing tire**, **NEED a 911 relay call**, **NEED road conditions**, etc...) or **RESPONSE** (e.g., **RESPONSE**, I can assist...).

COMMUNICATION PROCEDURES – HOW DO I GIVE REPORT OR STATE A NEED?

The station desiring to make a report, for example, will simply key the mike and give their tactical -e.g., "Foxtrot 1, report" (then stop talking).

NEXT, ANY STATION jumps in and acts as "TEMP CONTROL" ... (the Temp Control is the station that is acting as CONTROL for that brief communications cycle - i.e., handling that REPORT, or that NEED).

When that communications cycle is done, that specific Temp Control says "Temp Control out" (unless he / she is available to handle another Comms Cycle).

Then, any next COMMS CYCLE would be handled by any station who is at a safe location and is able to act as "Temp Control" at that time.

Stations should be recording reports and requests, etc... THIS WAY VITAL INFORMATION CAN BE PROVIDED TO OTHERS DURING THE EVACUATION.

The Radio operator and person taking notes should not be the person who is driving the vehicle!

END