FIRE NET TACTICALS - SHINGLETOWN EMERGENCY RADIO PLAN.

EMERGENCY RADIO OPERATIONS CENTER – TEAM

[ALL STATIONS NEED TO FOLLOW SER PROCEDURES. NEED VOLUNTEERS TO MAKE THIS WORK.]

Below is an example of Fire Net – Tacticals that may be used during a Fire Net. A Tactical is the job description of what a radio station is reporting about. These stations could be 40 miles or more apart, and are all being coordinated.

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ALL STATIONS ARE VOLUNTEERS. SUBJECT TO AVAILABILITY.

PEOPLE listening on their radios to: Ch 10; OR EROC 9

(depending on which Freq. the TEAM is using).
REAL TIME, FACT BASED REPORTS
(WITH BULLET POINT SUMMARIES).

Flight Radar
A Station monitoring Internet RADAR. Tracking # and type of aircraft fighting fire and providing reports. … Estimate Lat / Long.

COMMAND (if available) K6PDS

BACKUP

AIR OPS 30 [30 = ch #]
AIR OPS 35
AIR OPS__[see Freq Plan]
A Station monitoring radio traffic of the aircraft fighting the fire and providing reports.

FireMappers – locate fire, measure distances, report…

BULLET POINT SUMMARY Information

TAC 11 28
TAC 9 27
TAC ___ ___
A Station monitoring radio traffic of the Fire Crews Fighting the fire on the Ground, and providing reports. (SIMPLEX)

Cal Fire 20 (Dispatch. Shasta)
Tehama 47 (Dispatch. Tehama)
A Station monitoring radio traffic for Cal Fire Dispatch. and providing reports.

Ground – [Wilson]
Ground – [Miller] etc
A Station which is mobile – with visual on Fire /Smoke and reporting as to Smoke Column Size and Lean, GROUND Wind speed AND direction, Ember Reports, Spot Fires, Road conditions for Evacuation, etc….

FIRE CONTROL

[MUST HAVE GOOD COMS]

[RUNNING FIRE NET
WITH EROC TEAM TACTICAL
VOLUNTEERS]

TEAM HAS BOTH HAMS & NON HAMS

(see: SER Policy Non Hams)

TEAM TRANSMITTING ON:

63 64 RPTR PAIR;
EROC 58; AND / OR
EROC 9.

[WITH RELAYS AS NECESSARY]
9 RELAY
63 64 RELAY

Sheriff 21
A Station monitoring radio traffic for Sheriff Dispatch. and providing reports.

Rover
A Station with vehicle (50 watt mag mount) on standby to drive to last location of any field station not responding.

INKS Camera
Wilson Camera
_____ Camera ETC…
A Station(s) monitoring The Internet Resource page Link(s) for a Particular Camera; locating fire & providing reports as to Size and changes in smoke column, direction of lean of the smoke column, measure distances / area, view timed playback of fire, lat/long, use Erwin Ignition Points, etc…

Internet Winds
A Station monitoring The Internet Resource page Link for Winds. Providing reports as to Wind Direction and Speed at location of Fire.

ALERT FM & Other: MONITOR / REPORT / Evacuation Zone(s)

911 Relay
Emergency Traffic (relay to 911) is also handled by the Fire Net as may be needed.

TRIANGULATION
A Station monitoring the FIRE NET and mapping the location of the Fire, Lat/Long, wind Directions, and Estimating distances to different areas of Shingletown, etc…

WATCH DUTY
A Station monitoring Internet WATCH DUTY and providing reports…

Field Relay -A field Station on a designated Freq for purpose of relaying from another station in the field into the Fire Net because direct communications not possible due to terrain etc…

TACTICAL CALLS: "During disaster or other emergency situations, "tactical call signs" are very useful to identify a specific location or a function. … A common mistake made in the use of Tactical Call Signs is giving the tactical call followed by the operator's call sign. … [per] FCC Regulations, the amateur radio station must transmit its assigned call sign on its transmitting frequency at the end of each communication, and at least every 10 minutes during a communication. …[BUT] In short: Amateur operators only need to identify with their FCC-assigned call sign at the end of a transmission when they do not expect to transmit again within ten minutes and at the end of their shift assignment. …" (emphasis added) …"…A TACTICAL CALL SIGN remains the same for a" ...[specific location or a function]) "and does NOT change with the time, the shift, the day or with an operator change. It remains the same until the net or incident is over." (per http://www.shastadefense.com/SER-useOfTacticals.pdf sourced from **https://harriscountyares.org/training/NET/NET-105.pdf**)

PLEASE ACTIVELY PARTICIPATE. BE PART OF THE SOLUTION.