

# Instructions for LAH Amateur Radio Operators in the event of an actual emergency

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This document is intended for hams who are not members of the Town's Emergency Communications Committee (ECC), but are available to participate during an actual emergency affecting the Town of Los Altos Hills and its surrounding unincorporated area.

## First rule: In the event of a disaster, ensure the safety of yourself, your family, and your home.

- To prepare, take advantage of safety training that is available through [Los Altos Hills County Fire Department](#). Printed information is available on the [Town Website](#).
- During the event, use extreme caution, check your street/neighborhood with a partner (buddy).

*Note: Unless you are a registered Volunteer Disaster Service Worker, you are acting under your own direction and are not an official volunteer for the Town. To be able to assist outside your neighborhood, you must become a registered volunteer. You may do this at the time of the event by going to Lot 7 at Foothill College (aka the ARK) to be sworn in OR you can become a volunteer pre-event by contacting the LAH City Clerk.*

## Use your ham radio to check-in and report the condition of your neighborhood ...and your willingness to help.

- Once your primary concerns are met (above) and if you are able, contact the Town Emergency Operations Center (EOC) on the W6LAH primary repeater (see box) for instructions.

### Frequencies for voice:

LAH primary repeater, W6LAH: 146.745 MHz, - , 110.9 Hz  
if primary does not answer, try backup: 146.745 MHz, - , 118.8 Hz  
LAH alternate repeater, K6AIR: 146.940 MHz, - , 123.0 Hz  
LAH simplex: 147.435 MHz  
NET check-in: every Monday evening ~ 8:15 PM on W6LAH primary

- An ECC Net Control should be at the EOC and on the frequency within 15 minutes of the event.
- When reporting in, and assuming an earthquake, hams should squawk the Mike-Mike (M-M) estimate of quake severity in their zone. The M-M assessments will vary across the Town and the EOC will report its best assessment to the County, based on ham reports.
- Please use the following message content: "Net Control - YOUR CALL SIGN - ZONE # (current location) - M-M # - CALL SIGN" e.g. "**Net Control - KI6VMY - Zone 9 - Mike-Mike 4 - KI6VMY**"
- Net Control will acknowledge with instructions as function of ham's current location (ZONE), which may include forwarding the ham's check-in to the ARK.

### Mike-Mike (M-M) Earthquake Reporting Scale:

- M-M 1: Not felt at all
- M-M 2: Barely noticed
- M-M 3: Know it was an earthquake
- M-M 4: Window and dishes rattle
- M-M 5: Pictures move, doors swing, small items on floor
- M-M 6: Glassware broken, books off shelf, floor lamps topple
- M-M 7: Furniture broken, cannot stand, chimneys fall
- M-M 8: Buildings collapse