

**Legend:**

- X = Required (must have in kit at all times)
- R = Recommended (likely useful on many assignments)
- O = Optional (useful on some assignments)

- X 2m/70cm dual-band radio
  - HT recommended (min. 5W on 12V/2.5W on batt)
  - Mobile 25W optional (if vehicle will not be far away)
  - Programmed with County frequencies
- X Charged batteries for 8-12 hours operation (min 3000 mAh for an HT or 20Ah for a mobile)
- X 2m/70cm dual-band mobile antenna (mag mount, window mount or existing mobile antenna) or antenna such as a roll up J-pole with mast etc.
- R Cigarette lighter adapter or car battery adapter
- R Cell phone

- X Radio user manual or cheat sheet
- X Earbud or headphones minimum; headset, earbud/mic, or speaker/mic/earbud, or similar recommended
- X Coax adapter: connect HT or mobile to coax
- O Min. 25 feet of 50 Ohm coaxial cable
- O FRS/GMRS Radio
- O MURS Radio

**Tools:**

- X Colored tape or chalk to mark social distance

**Operating Position:**

- X Sign(s) for operating position (not needed for POWER)
- R Lighting for operating position
- R Folding chair
- O Folding table
- O Pop-up Canopy
- O Tarp (8' by 8' or larger)
- O Safety strobes or flares
- O Caution/flagging tape (to mark cables, guy ropes, ...)
- O Safety cones (to mark cable, tripod, ...)

**Documentation**

**Identification:**

- X CA Driver's license or CA-issued ID card
- X Amateur Radio license
- X Communications DSW Card

**Maps:**

- X Paper or offline maps covering all Santa Cruz Co.
- X Compass or GPS

**Forms and Documentation:**

- X Modified Mercalli (Mike-Mike) scale
- X ICS 205 – Communications Plan for Event
- X ICS 211 – Check-In List (min. 5)
- X ICS 213 – Message (min. 10)
- X ICS 214 – Unit Activity Log (min. 5)
- X Emergency Report Questionnaire (min. 20)

**Logging / Note taking:**

- X Clipboard (covered type recommended)
- X Notepads (standard or waterproof)
- X At least 2 pens / pencils
- O Highlighters / felt-tip pens

**Contact Lists:**

- X Santa Cruz County Frequency List

**Personal Gear**

**Vehicle:**

- X Reliable operating condition
- X Fueled - full tank
- R Jumper cables

**General Items:**

- X Money (paper and coin) – in case ATMs are down
- X Watch or clock
- R Trash bags

**Personal Safety Gear:**

- X Flashlight or headlamp and spare batteries for 12 hours
- X Safety vest, ANSI Class 2, safety yellow/lime yellow
- X Mask meeting County Requirements for COVID

- R First Aid kit
- R Whistle
- R Work gloves
- R Sunglasses
- R Sunscreen lotion
- R Insect Repellent
- R Safety glasses
- R Mask (NIOSH-certified N95 or better)
- O Hearing protection (e.g. foam ear plugs)
- O Hard hat (lime yellow recommended)
- O Chemical light sticks

**Clothing:**

- X Sturdy, closed-toe shoes (no sandals)
- X Long pants (no shorts)
- X Hat (broad brim recommended)
- X Seasonal jacket / rain gear

**Food & Water:**

- X Food for 8 hours (make your own list)
- X Water for 8 hours (3-4 quarts recommended)
- R Small cooler or ice chest

**Toiletries and Personal Items:**

- X Toileting arrangements for 8 hours
- R Hand soap and/or sanitizer
- R Toilet paper
- O Tylenol
- O Antacid tablets
- O Prescription medication
- O List of medication used
- O Eyeglasses & spare

**Miscellaneous**

- O Portable AM radio and spare batteries
- O Binoculars
- O Baggies to seal/protect items
- O Shovel
- O Fire extinguisher