

## **ClayARES Go-kit Deployment Checklist**

### **Jump Kit Idea List**

- Something to put it in—one or more backpacks, suitcases, plastic storage tubs, etc.
- Package individual items in zip-lock bags or plastic kitchen containers

### **Radios and Accessories**

- Hand-held VHF or dual-band radio (some people also like to bring a spare)
- Spare rechargeable batteries for handhelds
- Alkaline battery pack for handhelds
- Alkaline batteries
- Speaker mic and earphone for handhelds
- Battery chargers, ac and dc for handhelds
- Mobile VHF or dual-band radio
- HF radio
- Multi-band HF antenna, tuner, heavy parachute cord or nylon mason's twine
- VHF/UHF gain antennas and adapters (rollup J-Pole, mobile magnetic mount, etc)
- Coaxial feed lines, jumpers
- Ground rod, pipe clamp and wire
- AC power supplies for VHF/UHF mobile and HF radios, accessories
- Large battery source for VHF/UHF mobile and HF radios, with charger
- All related power, data, audio and RF cables and adapters
- Small repair kit: hand tools, multi-meter, connectors, adapters, fuses, key parts
- Materials for improvisation: wire, connectors, small parts, insulators, duct tape, etc.
- Photocopies of manuals for all equipment
- Headphones, for noisy areas and privacy with proper connector, adaptors
- Specialized gear for packet, ATV or other modes
- Multi-band scanner, weather radio
- Personal cell phone, pager, spare batteries and chargers
- Pencils, legal pads, pencil sharpener

### **Personal Gear**

- Clothing for the season, weather, and length of deployment
- Toilet kit: soap, razor, deodorant, comb, toilet paper
- Foul weather or protective gear, warm coats, hats, etc. as needed
- Sleeping bag, closed-cell foam pad, pillow, earplugs
- High-energy snacks
- Easily prepared dried foods that will store for long periods
- Eating and cooking equipment if needed
- Water containers, filled before departure
- First aid kit, personal medications and prescriptions for up to one week
- Money, including a large quantity of quarters for vending machines, tolls, etc.
- Telephone calling card

## **Information**

- ID cards and other authorizations
- Copy of Amateur Radio license
- Frequency lists and net schedules
- Maps, both street and topographic
- Key phone numbers, e-mail and Internet addresses
- Contact information for other members in your group, EC, DEC, SEC and others
- Copy of emergency plans
- Resource lists: who to call for which kinds of problems
- Log sheets, message forms
- Operating Supplies
- Preprinted message forms
- Log sheets or books
- Standard forms used by the served agency
- Letter or legal size notepads
- Sticky notes
- Paper clips and rubber bands
- Blank envelopes
- Stapler, spare staples

**Sub-Dividing Your Kit** - You may want to divide your jump kit into smaller packages. Here are some ideas:

- Quick deployment kit: hand-held radio kit, personal essentials, in a large daypack
- VHF/UHF, HF kits for fixed locations
- Accessory and tool kit
- Emergency power kit
- Short and long term personal kits in duffel bags
- Field kitchen and food box in plastic storage tubs
- Field shelter kit (tents, tarps, tables, chairs, battery/gas lights) in plastic storage tubs

You may not want to pre-pack some items for reasons of expense or shelf life. Keep a checklist of these items in your jump kit so that you will remember to add them at the last minute.

## **Pre-Planning**

Which frequency should you check in on initially?

Is there a "backup" frequency?

If a repeater is out of service, which simplex frequency is used for the net?

Which nets will be activated first?

Should you report to a pre-determined location or will your assignment be made as needed?