



## BEECN Inventory

Basic Earthquake Emergency Communications Node

Thank you for taking the time to inventory the BEECN cache assigned to you.

Please only report what's missing or truly expired\*:

### Supportive Equipment

- \_ Rolling Cart – tires inflated (not all caches have rolling carts)
- \_ Pop up tent including 4 sidewalls (some tent brands no longer have sidewalls available)
- \_ UHF Radio – check battery contacts for corrosion, insert batteries, test power, **remove batteries from radio**
- \_ 18\* - AA Batteries
- \_ Eton Hand Crank Weather Radio
- \_ Lantern/Flashlight
- \_ 2 Mega Movers or 1 Sked + 1 Mega Mover
- \_ 2 - Hard Hats (red)
- \_ 2 Vests (lime green)
- \_ 2 Clip Boards
- \_ Roll Up Table (blue)
- \_ 2 Camp Stools
- \_ Bike Pump (if needed)
- \_ 50' Orange Parachute Cord
- \_ Roll up white/dry erase board

### Notebooks

- \_ BEECN Guidelines (black loose-leaf notebook)
- \_ Other Notebook with radio, tent, etc. instructions (white loose-leaf notebook)
- \_ Visual Translator
- \_ 2 Grease Pencils
- \_ 2 Dry Erase Markers
- \_ 2 Pencils
- \_ Rite in Rain 5" x 7" notebook (yellow)
- \_ Rite in Rain 8" x 11" notebook (yellow)
- \_ Post-Earthquake Employee Check In forms

## **Small Duffel**

- \_ 48\* oz. Hand Sanitizer
- \_ 24\* oz. Liquid Soap
- \_ 20\* - N95 Masks
- \_ 2 Bandage Shears (scissors)
- \_ 10 Infectious Waste Disposal Bags (red)
- \_ 4 pair Protective Eyewear
- \_ 2 Tweezers (a.k.a. forceps)
- \_ 4 Adult CPR Masks
- \_ 2 Child CPR Masks
- \_ 2 Rolls Duct Tape

## **Large Duffel**

- \_ 25\* or more Disinfecting Wipes (a.k.a. Sani-Hands)
- \_ 1\* Box of 25 packets of Triple Antibiotic Ointment
- \_ 4 Rolls Surgical Tape (.5")
- \_ 4 Rolls Surgical Tape (1")
- \_ 2 Rolls Surgical Tape (2")
- \_ 12\* Chemical Hot Packs
- \_ 10 Chemical Cold Packs (most cold packs don't expire)
- \_ 100 - 4" x 4" Nonsterile gauze sponges
- \_ 12 - 4" Roller Bandages
- \_ 100\* Large Nitrile Exam Gloves
- \_ 100\* Small Nitrile Exam Gloves
- \_ 1 Box of 50 or more 1" Sterile Adhesive Bandages (a.k.a. Band Aids)
- \_ 1 Box of 50 or more 2" Sterile Adhesive Bandages (a.k.a. Band Aids)
- \_ 1 Box of 25 - 5" x 9" Sterile Bulk Dressings
- \_ 1 Box of 20 - 8" x 10" Sterile Bulk Dressings
- \_ 4\* Compression Bandages (a.k.a. The Emergency Bandage)
- \_ 24 Triangular Bandages
- \_ 5 - 4" Ace Bandages
- \_ 100 Thermal Blankets (a.k.a. Space Blankets)
- \_ 24 Feminine hygiene pads (2 packs)

## Other Gear

### \_ Cardboard splints

- 6-12"
- 6-18"
- 3-24"
- 3-36"

\* **Check expiration date.** PBEM follows Portland Fire & Rescue guidelines and uses items for one year past marked expiration dates. **Do Not keep truly expired items for "back up"**, throw them out because they may not have the needed strength or potency to be effective. Batteries are an exception to this rule since they often last far beyond the marked expiration date.

## **Do Not Store in BEECN Caches**

Food

Water

Drugs (not even aspirin or ibuprofen)

Syringes

## **AA "Disposable" Battery Tips**

The batteries that power the 4-watt UHF BEECN radios work extremely well for our purposes. The batteries also power the flashlight/lantern in each cache. Here are some battery factoids:

- Disposable batteries lose about 1% of remaining energy per month if stored at room temperature
  - When stored in cool or cold conditions disposable batteries last *much* longer than if stored at room temperature
- When disposable batteries are used in cool or cold conditions, they use up more of their power than when they're used at room temperature
- All BEECN radios and batteries are stored in cool or cold conditions – most of the storage locations stay very cool, even in summer.
- Talking on the radio draws much more power than listening
- When stored in cool or cold conditions these batteries will last *way* past their expiration date
  - At home, I store my batteries in the refrigerator then let them warm to room temperature before using them; if I'm in a hurry I let the heat of my fist warm them up – or put them in a close-fitting pants pocket for a while.
- Disposable batteries should be considered hazardous waste when they are used up; they can be disposed of for free at Metro transfer stations (a.k.a. the dump)
  - Metro's Household Hazardous Waste Info:  
<https://www.oregonmetro.gov/tools-living/healthy-home/common-hazardous-products>
  - Call Metro for more info: 503-234-3000