

Emergency water storage / filtration supplies for LWC SOC

Inventory posted on shelving with water supplies in SOC

Water supply inventory - along north wall in NW corner of indoor tennis courts behind the green curtains

- Qty 10 - 55 gallon blue drums **(refilled Nov. 2024 by Depoe Bay Fire Co.)**
- Qty 2 - 15 gallon blue containers



Located in SOC Closet in Rec Center

- Qty 5 - 5 gallon blue containers (empty)
- Qty 2 - 2.5 gallon white containers sealed
- Qty 24 - 8 oz water bottles



Procedure to sanitize 55 gallon drums before refilling them

- Rinse interior of drum, empty water
- Add 5 caps of bleach to 1 gallon water
- Pour mixture into drum, roll to allow liquid to sanitize interior
- Empty and rinse drum again
- Replace drums on 2x4 boards to prevent leaching chemicals from cement floor

Water filtration and other supplies located in SOC closet:

- Qty 40 Small bags and canteens for use as personal water bottles
- Qty 1 Electric cooler/heater chest (DC powered)
- Qty 8 Styrofoam Coolers
- Qty 5 Rain Barrel for rain water collection including all necessary components

- Qty 3 Emergency siphon tubes with back flow valves
- Qty 1 All in One Water Filter
- Qty 2 5 gallon Water filter bucket
- Qty 4 Sanitizer treatment 60 gal per bottle
= 240 gallons

Procedure for sanitizing non-potable water

If the water is cloudy, filter it through a clean cloth, paper towel, or coffee filter, or let it settle for an hour. Then, draw off the clear water and do the following:

1. Bring clear water to a rolling boil for 1 minute
2. Let the boiled water cool.
3. Store the boiled water in clean, sanitized containers with tight covers.

To improve the flat taste of boiled water by:

- Pour it from one container to another and then letting it stand for a few hours
- Add a pinch of salt for each quart of boiled water