



# Oathkeepers CPT Training

## Emergency Water Filtration.

- **Water Filter Basics:**

- Have a Portable water filter!
- Can use purification tablets
- Be aware of dead animals or other sources of bacteria in the water.

- **Pill Container Filter:**

- Stack the following
  - o Pop bottle cap – must fit snug
  - o Water purification tablets
  - o Cotton balls
  - o Another bottle cap – with multiple holes drilled in it.
  - o Pill container with a ½” hole in the bottom
- All of the above must be inserted in order.
- Pour water in the top and capture in a clean bottle.

- **Bucket Filter:**

- Get 2 buckets;
- Top Bucket:
  - o Stretch a T-shirt or other cotton fabric across bucket. This will be the top debris filter.
  - o Install a candle ceramic filter in the bottom of the top bucket (\$30 – Cheaper than dirt.com). This will be the main filter.
  - o Drill a ½” hole in the bottom of the bucket.
- Place the top bucket on another bucket with a lid, with numerous holes on it.
- Fill with water and wait.



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- Trench Filter

- Build a wooden trench – 3-4 feet long with a gradual slope.
- Place larger rocks at the top, smaller at the bottom, gradually becoming sand at the bottom
- The end should have a T-Shirt or other filter to hold in the sand.
- Place a clean bucket at the end.
- Pour in water at the top, it should be clean into the bucket.
- Will need a drop of bleach or a purification table to kill bacteria.

- Solar Bottle Filter

- Take 2 plastic bottles.
- Drill a hole in each cap and insert a plastic tube.
  - o The tube should extend deep into one bottle
- Screw bottles together and place in the sun with the tube extending into the top bottle.
- The sun will heat the water, cause evaporation, which will travel to the top bottle, condense and collect.





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- Solar Still

- Dig a pit in the sand or dirt. (can also use any shallow container)
- Place a container in the center, and fill the pit with water.
  - o May have to line the pit to retain water.
  - o In some areas this will evaporate water in the soil.
  - o The water should not flow into the center container
- Cover the pit with a piece of plastic. Clear is preferable.
  - o Seal the edges of the plastic with rocks/dirt/sand.
  - o Place a rock in the center of the plastic to create a dip.
- Water from the pit/soil will heat up and evaporate because of the plastic.
- It will then collect on the plastic, condense, and flow to the center, because of the rock. It will then drip into the clean container.
- This method can be adapted to filter water over a fire.
- The method is great on a beach



Other filters:

- Bandana
- T-Shirt
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