

# Constant Water

**Because Water is Life**

# Water—A must have commodity

All of us need water every day

- Drinking
- Washing
- Clean clothes
- Clean environment
- Cooking
- Basic sanitation and hygiene

# Water isn't always there

- Power outages
- Broken pipes/mains
- Storm damage and flooding
- Drought conditions
- Broken water well equipment
- Unsavory international actors
  - Communication systems have been hacked
  - Utility infrastructure has been hacked

**“Hey! Let’s be careful out there!!”**

**– Sergeant Phil Esterhaus**

# Impact of being without water

- **Dehydration— critical to very young and to aging loved ones**
  - **Can't use flush toilets**
  - **Difficult to cook**
  - **Dirty clothes/linen/bodies**
- **Unsanitary conditions – Illness**

# Constant Water is “water security”

**Water Security—the assured availability of clean, potable (drinkable) water during a water-out event**

**“I don’t believe we have built a true culture of preparedness within our citizens.”**

2017-2018, Brock Long  
Former FEMA Administrator

# Consider this:

- Guidance is 1 gallon per person per day.
- Consumption only
- Sanitation and hygiene?
- Pets?

GALLONS PER  
DAY FOR  
CONSUMPTION



Per  
Person



Water Gallon

Per  
Family  
Of 4



Water Gallon

Water Gallon

Water Gallon

Water Gallon

# Consider this:

- **Basic sanitation and hygiene**
  - Can you wash hands?
  - Might you need to take a short shower?
  - How would you do that.

Should your elderly loved ones carry water?



Most sinks and showers consume 2.0 gallons of water per minute.

# Consider this:

- Will you be able to flush toilets?
- Do you have enough emergency water to flush?
- Can you carry enough to flush?

Now you know. Plan ahead.



If it's yellow, let it mellow.

If it's brown, flush it down.

# A solution



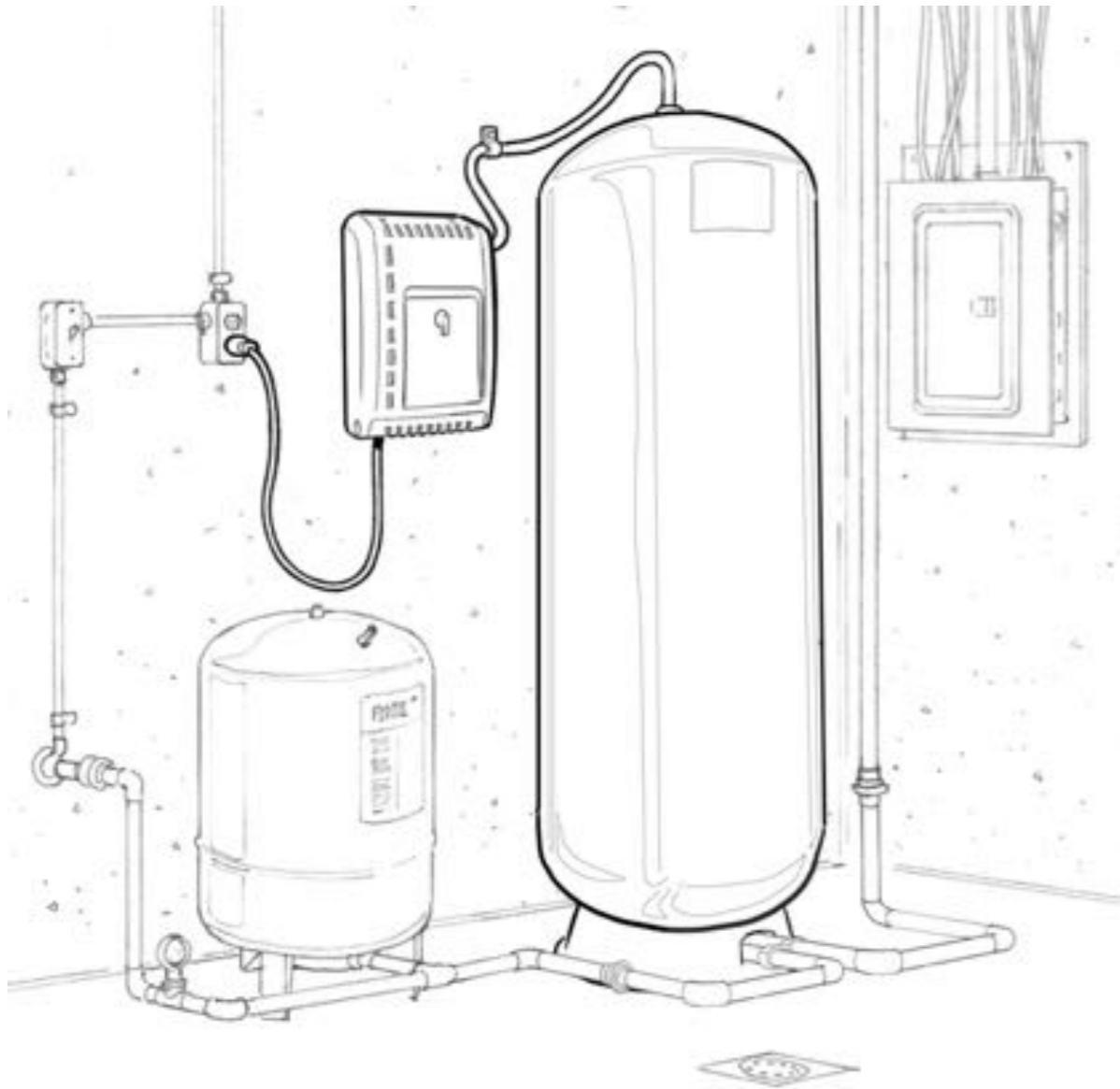
## Battery-powered, whole-house emergency water systems

- **Water security for ANY water-out event**
  - Allows for use of bathrooms and kitchen facilities during water-out events
    - Increased safety
    - Increased quality of life
    - Reduced anxiety
    - Enhances independence and self-reliance

# What does it (120-gal) provide?

- **Immediately available potable water supply**
- **Exceeds government emergency water recommendations for family of 4**
  - 10 days of drinking water for family of 4
  - plus
  - 25 toilet flushes
  - plus
  - 20 minutes of sink/shower usage
- **May prevent illness and hospitalization**
- **May save lives**

# Constant Water data

**Capacity:**

80-, 120-gallon systems

**Tank Specs: (H, W, Wgt.)**

80-Gal: 63", 22", 66 lbs

120-Gal: 73", 25", 95 lbs

**Plumbing Connections:** 1" fittings

**Operating Pressure:** 30-50 PSI

**Battery:** 12 VDC/22 AH

**Electrical Requirement:** 120 VAC  
(charging only)

**Warranty:** 5 years

# Above all else, have a plan

Do you have  
what you need?

- Water
- Food
- Communications
- Flashlights
- Radios
- Batteries
- Electricity

Will it work?

Once a month

- Start the generator - Check for output
- Activate your emergency water system
- Locate and test your flashlights
- Locate and test your radio
- Locate your batteries
  - Alkaline vs lithium batteries
  - Lithium disposal

# Test your equipment

Once a week during storm season,  
or inclement weather

- Take the garbage out
- Purge the water filter
- Activate Constant Water
- Start the generator
- Turn off/Turn on my phone



# We're happy to help

- Determine your emergency water needs
- Determine what emergency equipment you have/want/need
- Build your plan

