



Humanitarian Disaster Response Build a Disaster Preparedness Kit

August 2019



Humanitarian Disaster Response

Overview

While the world's water challenges are growing exponentially, so too are the opportunities to address and overcome them. That's why Xylem is focused every day on finding a smarter way forward to solve water and help communities in need. We continue to look for ways to leverage our people and solutions to help those impacted by water-related catastrophes. Through our work with our nonprofit partners Mercy Corps and Planet Water Foundation, and through our own humanitarian disaster relief efforts, we are helping disaster impacted communities recover, rebuild, and become more resilient. Community-based disaster response is a core commitment to achieving our Global Sustainability Goals.

Xylem Watermark coordinates a Global Disaster Response Team, made up of Xylem experts from around the world who contribute their time and expertise to coordinate deployments of equipment. Many employees and stakeholders are passionate about disaster preparedness and response, and are contributing to disaster response efforts through community engagement.

This guide provides instructions for assembling a disaster preparedness kit which serves as a tool for employees and stakeholders in the event of a local disaster.

Build a Disaster Preparedness Kit

A disaster preparedness kit is a collection of household items that you may need in the event of an emergency. Keep this kit fully stocked and updated at all times to fit your family's needs. Most of these materials are available at local pharmacies, hardware stores, or can be purchased online. Your kit should have enough food, water and supplies to help your family survive on your own for at least 72 hours. Store items in air tight plastic bags, and store the entire kit in one or two easy to carry containers such as a duffel bag or plastic bin. Replace perishable items as they expire. It is recommended that you keep a version of this kit in your home and office, in a cool, dry place.

Primary Items to Include in Your Disaster Preparedness Kit

- ☐ **Flashlight**
- ☐ **First aid kit**
- ☐ **Water** – one gallon of water per person per day for at least three days, for drinking and sanitation
- ☐ **Food** – at least a three-day supply of non-perishable food
- ☐ **Battery-powered or hand crank radio**
- ☐ **Extra batteries**
- ☐ **Whistle to signal for help**
- ☐ **Dust mask to help filter contaminated air and plastic sheeting and duct tape to shelter-in-place**
- ☐ **Moist towelettes, garbage bags and plastic ties for personal sanitation**
- ☐ **Wrench or pliers to turn off utilities**
- ☐ **Manual can opener for food**
- ☐ **Cell phone with chargers and a backup battery**
- ☐ **Local maps**



Additional Items to Consider for Your Disaster Preparedness Kit

- ☐ **Prescription medications and glasses**
- ☐ **Infant formula and diapers**
- ☐ **Pet food and extra water for your pet**
- ☐ **Important family documents** - such as copies of insurance policies, identification and bank account records in a waterproof, portable container
- ☐ **Cash or traveler's checks and change**
- ☐ **Sleeping bag or warm blanket for each person**
- ☐ **Complete change of clothing** - including a long sleeved shirt, long pants and sturdy shoes.
- ☐ **Fire Extinguisher**
- ☐ **Matches in a waterproof container**
- ☐ **Household chlorine bleach and medicine dropper** – Use to create cleaning solutions
- ☐ **Feminine supplies, personal hygiene items**
- ☐ **Mess kits, paper cups, plates and plastic utensils, paper towels**
- ☐ **Paper and pencil**
- ☐ **Books, games, puzzles or other activities for children**

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#MakeYourWatermark

Each Mercy Corps hygiene kit includes:
Bucket, Jerry can for transporting water,
Toothbrush + toothpaste, Sanitary
cloths/napkins, Bathing items (soap, shampoo),
Laundry soap

Share Your Disaster Preparedness Kit for a Donation to Mercy Corps

- Using the Build a Disaster Readiness Kit guide, assemble a kit at home for you and your family, with your colleagues, or with stakeholders
- Photograph your kit and share on XylemNow or social media with #MakeYourWatermark and tag @XylemWatermark
- From August 12 through September 12, for each kit built and shared on social media, Xylem Watermark will donate one (1) emergency hygiene kit, worth \$20, to Mercy Corps for people in emergency situations around the world

