

WATER EMERGENCY PREPAREDNESS

Severe weather conditions can disrupt the electrical power to our island's water sources. Water quality and availability of services may be impacted. Residents should be prepared with an emergency preparedness kit in place.

For more emergency preparedness information, visit www.kauai.gov/KEMA



PREPARE FOR A WATER EMERGENCY

- Have a battery operated emergency radio to listen for news reports.
- Store enough water for you and your family. It is recommended that you store at least 1 gallon of water per person, per day (for drinking and sanitation) for at least 14 days.

HOW TO STORE WATER

- Use clean containers, preferably those designed for water storage. Do not use containers that stored food with strong odors (mayonnaise, pickles, etc.) as the water will pick up the odor during storage.
- Disinfect containers: Wash containers thoroughly, then rinse in a mild bleach solution (one capful of liquid bleach to one gallon of water), and then rinse again, thoroughly.
- Fill container with water from the tap: Fill container to the top, keeping a minimal amount of air between the water and the cap. Store it in a cool, dark place.
- Optional - Boiling or bleach disinfection. If you prefer, you can boil water before storing it. You should boil water at a rolling boil for 1-3 minutes, let it cool down until it is slightly warm, fill the containers, then seal and store immediately. Liquid bleach may also be used to disinfect water that has not been boiled. Add 1-8 drops of new, unscented liquid bleach with strength of 5-6 percent per gallon of water. Seal container and store immediately.

DURING A STORM

- Stay tuned to news reports and water service advisories. DOW will update the public through the media, its Facebook page and WENS Kaua'i County Alerts.
- Immediately begin conservation measures. Use water sparingly. Water should be used for essential needs; cooking, drinking and sanitation. Keep toilet flushing to a minimum.
- Turn off or disconnect devices or fixtures that automatically draw water, such as ice makers and irrigation systems.

AFTER THE STORM

- Stay tuned to news reports and water service advisories. DOW will update the public through the media, its Facebook page and WENS Kaua'i County Alerts.
- Continue water conservation measures. After the storm has passed, the DOW will conduct an assessment of its water facilities and will send out a notice to the public when water service advisories has been lifted.

STAY INFORMED

- Sign-up for Kaua'i County Alerts via the Wireless Emergency Management System (WENS) to be notified of emergency weather updates and important service announcements.
- Follow @KauaiDOW on Facebook for the latest water service announcements.

To sign up to receive Kaua'i County Alerts, visit the County of Kaua'i website, www.kauai.gov/KEMA or call the Kaua'i Emergency Management Agency at 808-241-1800.