

DONATION ITEMS NEEDED FOR SHORT TERM RELIEF AND LONG TERM REBUILDING

EMERGENCY RELIEF:

- plastic (HDPE) shipping barrels (to ship items in)
- Any kind of solar, LED or rechargeable battery operated lights (head lights, miner's lights, hanging lights, lanterns)
- Rechargeable AA and AAA batteries
- Torch lighters (Iroda micro-jet torch)
- Hammocks
- Waterproof tents and Hennessy hammock tents
- Boxer shorts (men's size S, M and L)
- Running shoes (men's size 9 $\frac{1}{2}$, 10 and 12 $\frac{1}{2}$)
- Fast drying work clothes/army wear (men's size S, M and L)
- Heavy duty working boots & rubber boots (men's size 9 $\frac{1}{2}$, 10 and 12 $\frac{1}{2}$) - light and fast drying
- Long working socks (fast drying for hot climate)
- First aid kit and antibacterial agents (peroxide, tea tree oil)
- Immune boosting remedies (probiotics, vitamin C, echinacea)
- Non-perishable food staples - bags of dried lentils and beans, rice, pasta, flour, onions, garlic, canned tuna, oats, tomato paste, etc
- High energy foods - protein bars, trail mix, dried fruits (dates, raisins), raw nuts and seeds and nut butters (peanut butter, almond butter, tahini)
- Various herbs and spices (sea salt, pepper, curry, paprika, cinnamon, nutmeg)
- Staples (sea salt, cane sugar, honey, flour, baking powder, coconut oil, honey)
- sheets and towels
- Heirloom organic seeds
- Toilet paper
- Big Berkey water filters
- Communication devices (ham radios, walkie talkies)
- Military tent and heavy duty bunk beds
- Solar water heater

REBUILDING MATERIALS:

- Heavy duty galvanized roofing
- Hurricane ties
- Joist Hangers
- Galvanize coated roofing screws & bits - 2 inch minimum and longer
- 3 inch deck treated screws
- Wood screws (square head) & bits - all sizes
- 3 inch & 4 inch coated nails
- Pressure treated wood - 4 x 4, 2 x 4, 2 x 6 (any length)
- Form plywood and/or pressure treated plywood - $\frac{1}{2}$ and $\frac{3}{4}$ inch
- Assorted tools (hammers, screw drivers, etc)

- HDPE pipe & connectors – 2 inch, 3 inch, $\frac{1}{2}$ inch, $\frac{3}{4}$ inch – connectors, T-junction, male adapters
- Large heavy duty neoprene tarps “tarpolines” (20 X 20 ft)
- Greenhouse plastic and black screen
- Water tanks (1000 gal x 8)
- Led lamps (USB rechargeable or solar)
- Chicken wire
- UP foam (aerosol canned insulation)
- Cement bags

EQUIPMENT LIST (LARGE ITEMS FOR DONATION OR LOAN):

- Toyota Hillux – dual cab (or equivalent Nissan pickup truck) – to transport material – brand specification related to availability of parts/repair on island
- Excavator(s) to remove debris, clear landslides and landscape for farming (at least one Bobcat mini-excavator with claw – a full sized excavator would also help greatly for large scale earthmoving)
- Trailer for excavator & materials transport
- Cement mixer
- Backhoe (for loan or to share amongst homestead and community)
- Chainsaws, bar oil and mix oil
- Shovels and pickaxes
- Ladders
- Wheel barrels (as many as possible)
- Industrial wood chipper (to make mulch and compost from fallen branches)
- Cordless drills and saws (Makita)
- Generators
- Green house and aquaponics kits and components
- 3 inch, 2 inch, $\frac{3}{4}$ inch and $\frac{1}{2}$ inch HDPE pipe (to repair water systems)

RENEWABLE ENERGY EQUIPMENT AND SYSTEMS:

- Solar panels
- Inverters
- Charge controllers
- Battery controllers
- Batteries
- Microhydro systems
- Insulation resistance meter
- PV curve meter
- Insulated screw driver set
- Mechanic tool set