Center for Great Apes  
Hurricane Preparation Check List – 2019

**To Do in June & July**

**Care staff:**
- Pick up loose things around you don’t need
- Keep tools organized
- Clean out cabinets by ape houses
- Save gallon jugs and detergent jugs for washing, flushing, etc. Locate and clean. You need four-1 gallon jugs for each bathroom.
- Locate flashlights to be used. Check and replace batteries if needed.
- Keep drain lines flushed and cleared
- Check for repairs needed on any windows, slider doors, guillotine doors (grease doors)
- Make sure that all windows on all nighthouses close securely
- Fill gallon jugs with water and freeze (no lids). 2 for each nighthouse. Those without freezers store nearby.
- Check pools to see if they hold water. Get repaired if possible.

**Nutrition Center & Purchasing**
- Order extra chow
- Buy Gatorade, dry foods, treats and apple juice & apple sauce for Knuckles
- Paper plates, cups, paper bags, paper towels, toilet paper
- Extra plastic trash bags (50 gal & 30 gal)
- Fill gallon jugs with water and freeze
- Clean out closet for storage
- Locate cooler for each ape house... keep clean

**Office & Purchasing:**
- Buy extra water (Need a gallon a day for each person and each ape for 3-5 days). Need gallon jug for each ape to monitor intake. (So, 50 1-gallon jugs for apes and 15-20 for staff FOR EACH DAY after storm without power).
- Organize batteries left over & get new supply
- New coolers - check to see if we have enough
- **Mosquito repellant spray** (including dunks) and Purell, bleach, stock on Knux meds, diapers, apple juice & apple sauce, single use A.S. cups
- Supply areas organized
- **Get emergency updated phone numbers and all staff cells to staff**
- Locate radios, flashlights to be used
- Organize first aid kits. Check all for refills and replenish.
- Get all refills needed on prescriptions and birth control pills
- Buy battery operated fans
- Buy LED flashlights for NH
**Vet Clinic:**
- Meds and refills on hand from Dr. Murphy for all apes on medications
- Make sure all vitamins and non-prescription meds are **stocked**
- Get updated weights and **update dart chart** with current doses (per Dr. M)
- Emergency plans for escapes – who has gun, darts, & drugs

**Maintenance team:**
- Oil and gas for generators... set up & test
- Pre wires ready for generators
- Keep Center **gas tank, trucks and van filled with fuel and diesel**
- Clean off all items in front of maintenance building and apron area
- Clean out paint shed - dump
- Clean up debris in back fenced storage area – dump
- Keep dumpster empty before storm
- Keep construction debris cleaned up and loose wood, boards stored inside
- Secure or remove any loose plywood on cages or chutes
- Keep Chlorine levels up on wells and stocked
- Stock extra Chlorine for wells

**Grounds:**
- Pick up any loose or hanging branches
- Trim dead palm fronds
- Keep low-lying branches trimmed
- Clean branches, etc. off tops of nighthouses

**At home:**
- Protect important papers
- Buy personal supplies for your home **now** (battery lanterns, flashlights, batteries, radio, canned foods, water, medications, battery operated fans, cell phone rechargeable battery packs)
- Extra dog/cat food & pet supplies, medicines, mosquito repellent, personal hygiene supplies
- Keep your cars fueled up full during heavy storm season
- Keep cash on hand-small bills
- Clean out fridge ahead of time

**All – save one gallon containers now. We need 50-1 gal. Jugs for each ape to monitor intake. These jugs must have only held water previously if they are to be used for drinking.**

Stock jugs and gallon containers (for flushing water) to store in:

- Old Feed Room Bathroom
- Clinic Bathroom
- Nutrition Center Bathroom
- Office Bathrooms
- Dome apt bath (intern house)
- Cottage and cabin bathrooms
- Maintenance bath
- K Bathroom
- C4 Bathroom
- Duplex bathrooms
When storm approaches
All Staff Comes to Work for Emergency Prep – PTO may be cancelled

Ape Areas:

- Move any outside ape cabinets (Q, O1, O2, O4, C2, C4, C5, H, K) into buildings or maintenance bldg. (No chemicals inside nighthouses)
- Move any plastic toys outside enrichment building inside
- Clear breezeways and porch areas of all trash cans, tools, and other materials
  (Clear all items from C1 shelves)
- Take all small toys inside enrichment building
- Store all other toys in cages in culverts or safety cages
- Pull inside all stools, lawn furniture, bikes, etc.
- Carry all pedestal, floor, & Big Ass fans to maintain building or enrichment building.
- All wheelbarrows in maintenance building
- All tools, rakes, brooms, etc. inside & off hanging racks and store inside
- All trash, recycle, and enrichment cans inside laundry rooms, buildings or barn
- Take down chimes etc. at clinic and C1-C2 path
- Hoses coiled over sewer drain covers or inside (take down all hoses from side of buildings)
- Collect all ape name plates and any unsecured signs
- Collect signs in memorial garden, plaques, and chimes
- Knux’s trampoline, 2 beds, etc. inside K building
- All loose ladders and small steps in from chutes
- Close all nighthouse and laundry rooms’ windows securely
- After securing nighthouse windows with latches, duct tape the top of each window
- Move all fire extinguishers inside (away from apes)
- Take down Louie plaque at O2
- Put away foot tubs & mats
- Finish washing all laundry and buckets
- Clean all outside cages and take to compost

DON’T LEAVE FULL COMPOST CONTAINERS WHEN STORM APPROACHES

- Bleach out dump buckets
- Sand bags by clinic, C1 hallway east side, Nighthouse doors, O1, Q, C2 if flood warning
- Hook or tie all lattice gates-wait til last to do
- Deliver gallon drinking water jugs to each nighthouse for apes... (as well as individual water bottles or cups)
  (should have 1 gallon of water a day for each ape ...enough to last a couple days as the generator powers the wells)
- Prepare cooler for each building with enrichment, food, drinks, and treats for apes...
  and for staff
- Take in all medicines and vitamins needed for each area
Maintenance & Grounds: WHEN STORMS APPROACHES

- Board windows - Clinic, Classroom, Offices, Intern House, Staff Duplexes, Cabins, 03, C2, C3 C6 front windows
- A/C units out of C3 and O3 windows and board windows
- Gas in generators
- Oil for generators
- Extra gas for generators in fuel containers
- If under construction, lay down all cage panels

- Other construction material inside
- Last dump run....Debris in back to dump
- Secure items in junk yard that could fly to neighbor’s house
- Outside bolt for maintenance doors
- Trailer moved to groves between trees or back supply yard (tie down)
- Steps, stairs, ladders inside
- Take down any fallen or hanging branches
- Pull in large fans, benches, loose wood & boards,
- Lawnmower in maint building
- Add chlorine to wells if necessary and store chlorine jugs safely out of storm and away from all animals
- Fill Sand Bags if necessary. Can use garment bags in enrichment building.
- Move patio furniture inside in cottage and cabin
- Close all windows securely
- Golf carts in maintenance bldg or garage
- Barn things (antique tools) inside
- Lay down chimp statues (4) or take inside
- Flip picnic tables
- Take all other hoses off wall hangers and coil on ground
- Take down hanging stag horns (garage and greenhouse)
- Check compost area and gas tank
- All wheelbarrows in maintenance bldg
- Lock paint shed
- Stabilize gates ...chain & lock (all chain link gates and farm gates in grove)
- Remove shade cloth from perimeter chain link fence by NC

Nutrition Center:
- Turn down refrig and freezer
- Get all coolers from Nutrition Center attic and wash to be ready to fill with diets
- Pick up foot baths & chimes
- Remove hose from front of clinic and store. Same at Nutrition Center.
- Move dolly and drying racks inside and all recycle & enrichment cans (can use outside clinic AC closet for some storage) to Maintenance building
- Prepare as much non perishable food for apes as possible for meals & enrichment for feeding during storm. Leave produce whole as it spoils faster when cut.
- Deliver produce meals, chow, and bottles of Gatorade to coolers for each nighthouse
- Finish laundry in enrichment building laundry
- Wash all dishes
- Do not make protein shakes ahead of time to reduce spoilage
- Don’t cook food ahead of time to reduce spoilage
Office:
- Computers off and unplugged (printer, etc.) Move as many electronics away from windows and up on desks and tables as possible
- All A/Cs unplugged
- Office equipment off floors
- Sand bags by classroom & office doors (2)
- Take all nearby hoses off wall hangers and coil on ground
- Lay statues at front on ground or bring in small ones.
- Bring stand-up posters to interior area away from classroom windows
- Move in patio furniture from office apartment to bedroom
- Move in patio furniture from dome apartment to living room
- Make sure laundry room door is shut securely (and gift shop bathroom door)
- Make sure all windows (including office apt and upstairs dome apt) are closed securely
- Check front areas by lunch room/kitchen and dome apartment to bring in chimes, statues, pots, chairs, etc.

Vet Clinic:
Secure Oxygen tanks

Everyone:
- Save water in 1 gal jugs for apes. 3 per ape if possible
- Turn cooler, refrigs, & freezers up high
- Freeze jugs of not-quite-full water with lid off
- **Charge all radios**
- Charge your cell phones
- Charge all golf carts
- Park cars in open area or in groves (not under trees or sheds)

Homes & Duplexes:
- Save water in Tupperware and pitchers for drinking and one-gallon jugs for bathing & flushing
- Plan place for pets (get kennels, food, water, medications needed)
- Move inside all statues, patio furn, barbeques grills, chimes, yard items from around homes
- Wash clothes & dishes before storm (you may not have power to do this for a week or more)
- Fill sinks and bathtubs with water for uses other than cooking and drinking.
- Important papers away or in Ziplocs
- **Turn off A/C & all appliances before leaving houses (leave one light on and leave refrig on)**
- Potted plants inside
- Make sure pets are set with litter boxes, crates or beds, trash bags, food and water bowls
- Move your cars away from trees and antennas
- Fill pools to brim but take inside pump, ladder and pool tools

**Make sure you have your keys!!!**
Check list in nighthouses:

* gallons of water & Gatorade
* coolers with meals for apes
* blankets for apes
* medicines and vitamins for apes
* MOSQUITO SPRAY FOR APES & STAFF
* enrichment
* treats
* charged walkie-talkie and charged cell phone
* COTS, blankets, pillow for you
* flashlights, radios, extra batteries (keep in SAFE PLACE... don’t let apes get near them)
* rain gear, boots, dry clothes,
* black plastic bags (far away from apes), toilet paper, dump buckets
* baby wipes or hand sanitizer
* your drinks, snacks, breakfast, lunch
* Reading material
* Fans

On grounds or nearby
Patti
Alicia
Jamie
Mandy
Ricca
Interns
Dez
Joy
Melanie

Safe space for pets: (Duplex bathrooms – 4)

Office interior bathroom
Office apartment bathroom
Office apt closet (cats in crates)
Clinic bathroom
K bathroom (cats in crates, birds)
C4 bathroom
Maintenance building bathroom
H nighthouse – (Popi’s bedroom if Popi moved)
O3 laundry and C3 laundry (in crates)
Nutrition Center bathroom closet (cats in crates)
Q for large dogs if no ape present

Brea-2 dogs in crates
Carissa-1 dog, 1 cat in crates
Staff who can stay with apes during storm (15 people needed if we have C6 occupied):

O4 (Popi, Allie, Louie, Linus, Geri) Darlene Rhonda

O1 (BamBam, Tango) Ricca

O2 (Jam, Harry) Melanie Jamie

O3 (Chris, Pebbles, Pongo, Mari, Kiki, Radcliffe, Chuckie) Carissa Rhonda

K (Chloe, Knuckles) Chris

C1 (Natsu, Chipper, Noelle, Kenya, Mowgli, Brooks) Nicole Patti

C4 (Mickey, Daisy, Jonah, Maggie, Angel) Mary

C2 (Jethro, Bailey, Sunshine, Archie, Keagan) Mandy

C3 (Jacob, Ellie, Bella, Stryker, Ripley, Bubbles, Oopsie, Boma, Jessie, Kodua) Basil Nathan

C5 (Murray, Katie, Hannah, Kenzy, Bentley) Brea

C6 (Bo, Joe, Butch, Marco) Ellyn Colten

Post Hurricane Priority Lists

- Clear paths for safe travel, especially at night
- Set up generators for NC, Patti’s house, vet clinic, wells for water
- Check ape buildings and chutes for possible breaches
- Clear chutes closest to buildings of toxic plants and debris to get apes outside
- Clear enclosures of “blown in” toxic plants and debris before letting apes out
- Caregivers work together to get all apes outside as soon as possible
- Take radios home to any place that has electricity for charging nightly