

HHK VOLUNTEER AND STAFF MEETING Jan 15

Volunteer & Board Meeting  
Sunday, Jan 15 · 2:30 – 3:30pm  
Google Meet joining info

Video call link: <https://meet.google.com/dzx-fmgr-ubq>

In Person: Jim, Ginger, Sandy, Tito, Andrea, Christy, Karin, Caitlyn, Azure  
Online: Mary Z

\*New information in bold or highlighted - -

PUT ALL TACK AWAY IN ITS PROPER LOCATION!

1) Participant Counts (Dec 1 - Dec 31 , 2022):

138 lessons (49 therapeutic = 36%) in 3.5 weeks plus camp - 12 new riders - 2 interisland, 7 mainland, 0 international

Camp

160 camp sessions to 49 campers (1, interisland, 13 mainland)

AGE ATTENDING										
4	5	6	7	8	9	10	11	12	13	14
4	6	9	4	11	6	4	1	1	0	1

Please help with Corporate Sponsorship Letter Campaign - - - put cost break down in sponsorship letter

[Sponsorship Letter](#)

**United Way Campaign has now ended time to get corporate sponsorship for “Ducks in the Ditch”, “Poop Drop”, and possible visiting instructor housing.**

**PLEASE HELP SPREAD THE WORD ON OUR :**

Amazon Smile: “Equine Therapy Inc, Lihue HI”

**SUBSCRIBE TO OUR WEBSITE TO GET ALL MAILINGS and read prior meeting agendas on the volunteer tab (scroll to the bottom)**

Help us bring in more ridership & volunteers.

Time to submit your 2023 volunteer/employee packet.

Ground Programs: practicing lunging on the circle  
Mounted Program:

Carriage Program: New harness for the minis and carts for the bigs are on the way. Need to continue to work with Lollipop, Jellybean, and Rowdy. Ivan to began the training process. Chip will no longer be part of the driving team.

The certification workshop will be pushed back so as to allow time to get Ivan and his cart up and running and staff time to get their hours. I do encourage incorporating "showmanship" (utilizing the SAME WORDS and getting solid "STANDS" every time they are handled) and ground driving for all.

The new arena rails have been installed. Now we need to make sure the new arena is root and rock free with a pack dirt surface. If everyone could spend some time each week cleaning that space that would be great.

### **Next CAMP March 13-17**

**3 stations . 1hr 15 min per station. Need commitments from station leaders and aids ASAP.**

\*March: spring cleaning - - any of the above

\*June A: Groom & Tack

\*June B: Groom & tack

\*July A: Emotions of the Horse

\*July B: n/a (Balance Rider - tasks of the team)

\*October: mythical horse-like creatures & evolution of the equine

\*December A:

\*December: B : Confirmation with skull and hoof

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## **2) Paid Staff Updates & Refresh:**

**UNTIL FURTHER NOTICE: THERE WILL BE NO TROTGING, CANTERING OR GALLOPING OUTSIDE OF THE ARENA. No CANTERING when riders of lower ability are in the arena. HORSES ARE TO BE KEPT AT A WALK ON THE POND TRAILS.**

**UNTIL FURTHER NOTICE: THERE WILL BE NO STAFF/VOLUNTEER RIDES WITHOUT GINGER PRESENT/UNDER THE GUISE OF A LESSONS, STAFF TRAINING, OR HORSE SCHOOLING.**

**PATH FACILITY ACCREDITATION** ANDREA - Do you have anything to report? Delayed until after Driving Certification Workshop

**Next PATH submission deadlines: We have grant funding to pay for 1 more CTRI. (We also have funding to pay for Driving cert in Nov)**

Accepting applications through March 10, 2023 for June 3-18, 2023 testing.

Accepting applications through June 16, 2023 for September 9-24, 2023 testing.

Accepting applications through September 2, 2023 for November 25-December 10, 2023 testing.

**NEW EMPLOYEE MANUAL AVAILABLE ON WEBSITE > VOLUNTEER > ALL THE WAY AT BOTTOM -- ALL VOLUNTEERS & PAID STAFF SHOULD READ IT - - NEED TO SIGN LAST PAGE THIS IS DIFFERENT THAN THE VOLUNTEER MANUAL located on our website**

[www.healinghorseskauai.org](http://www.healinghorseskauai.org) > VOLUNTEER > VOLUNTEER MANUAL and make sure that you submit a new 2023 Volunteer Application to Ginger -- updated manual with PATH policies coming January...last page must be signed and submitted to Ginger

**Instructor Staff:** is expected to have the horse groomed and tacked, and horse leader and sidewalker **debriefed** prior to the arrival of their student for mounted lessons. Tardiness is unprofessional and no longer acceptable.

DO NOT HAND FEED TREATS - USE BOWLS-AND DO NOT DO IT EVERY TIME--HORSES ARE STARTING TO ANTICIPATE AND GET NIBBLY

Instructors make sure helmets are being put away properly

Please read and follow the arena rules sign

**Reminder to practice emergency dismounts with 1x each client this month, so they are not scared when done for real.**

\*\*\*Train Volunteers in every skill you ask of them- be honest about what is expected, Observe Performance, Provide Leadership, Lead by Example, Engage, Encourage, Educate and Empower, know their motivation, check in with them, show compassion, Let them know that "Yes" is great, but "No" is ok - discourage burnout by making sure they have a positive WORK - HOME/FAMILY - VOLUNTEER balance, Create a Community

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### 3) ALL VOLUNTEER & PAID STAFF -

**Safe positioning when picking feet** (human hip to horse shoulder/hip, human facing toward horse rear end, bend at waist, continues contact with horse as sliding hand down leg and back up leg down back hip and other leg - - hold hoof at toe)

!!!!!! Do not share grooming tools, always visually check girth areas for dirt/sores

\*\*\*\* Horses should be held during grooming and tacking if not tied

+++ cell phones off, eyes up, focus on task, show on time for briefing and stay for debriefing

**Sidewalking Staff:** there are different holds: over the thigh, cuff, heel/ankle,

\*don't push rider off center or put pressure on the knee; when no hold needed side walker still remains within arm's reach with hands out of pockets and eyes are always on rider;

Allow wait time before repeating instructions to rider; practice emergency dismount at least 1 time with each rider (Make it not scary)

As sidewalkers support the participant's performance and position in the saddle, instruct them to ask the horse leader to bring the equine to the center of the arena and halt if:

- A sidewalker needs to carefully switch sides, one at a time, with another volunteer
- A sidewalker needs to tie their shoe or step away from the equine for any reason
- A sidewalker notices the participant appears to be ill or in pain
- There is a safety concern

\*Role during an Emergency: your rider (if your rider is down keep horse away from your rider - and following commands of the instructor (get medical kits, phone, open gates, etc.) once instructor assume control of rider)

**Horse Leading Staff:** avoid a horse that crowds space (have knuckle at the ready for horse "reprimand" self), stay in the zone- no tugging; how to hold crop, how to turn

Common Mistakes: Leader too far back, lead wrapped around leader's hand, leader holding lead in only one hand, Leader too far forward, leader holding lead too close to the horse's head and putting too much pressure on the lead, leader walking backwards.

\*Role during an Emergency: your horse...get them to a stop and away from downed rider then follow commands of instructor

## Checklist

**- - - instructor make sure your crew knows this before each lesson**

Individual has a clear knowledge of

- \_\_\_ Positions & duties of a sidewalker & a horse leader & instructor
- \_\_\_ Proper Helmet fit.
- \_\_\_ Tack check before mounting... girth & helmet check
- \_\_\_ Mounting procedures from mounting ramp (rider waits on ramp) vs. block (rider on ground not block until asked to step up on the block & the horse is standing quietly.)
- \_\_\_ Proper dismount..( both feet out of stirrups before dismount)
- \_\_\_ Mounting procedures from Mounting ramp
- \_\_\_ Safety procedures in the arena, spacing, & awareness
- \_\_\_ Use of cell phones during riding session
- \_\_\_ Safety stirrups, what they are for & how to put them on the saddle
- \_\_\_ Location of first aid kit for Humans & Equine
- \_\_\_ **MAKE SURE TACK IS PUT AWAY PROPERLY IN THE CORRECT LOCATION**

## Words

Words first - then leg and arm aids : <https://fb.watch/fO-alOzviu/>

**Please use the following words when working with the horses:**

- "Walk on please" - any time you want them to move forward
- "Whoa" - any time you want them to stop
- "Easy, Easy" - any time you want to slow down
- "Back" - any time they are reversing
- "Come" - when pulling them into you
- "Over" - when moving all 4 feet sideways
- "Spin" - when they are moving hind legs in a circle but not the front (as in Parelli "Driving the Hind" or in mounted "Turn on the Fore"
- "Turn" - when they are moving the front legs in a circle but not the rear (as in Parelli "Driving the Fore" or in mounted "Turn on the Haunches"
- "Trot Trot"- to ask for the trot
- "Can - ter" rising up on the "ter" - when asking to canter
- "Gee" when turning to the right
- "Haw" when turning to the left

### THIS MONTH FOCUS:

Month	Awareness Month	Skill	Pedagogy
Jan	Bleeding (glove, bandage, tourniquet)	Bleeding: Gloves, bandage	Writing an Object

**\*\*\*FIRST AID KIT - was it check? (Ginger, Shakti, Andrea)?**

## First Aid Refresher:

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Bleeding: Direct Pressure. Wrap. Elevation. Pressure Point/Tourniquet.

\*\*\*Bleeding: Victim places pressure on cut w/clean bandage, responder puts on gloves, then applies pressure, adds more dressings & presses harder, applies bandage over dressing.

If won't stop > tourniquet 2 inch above wound (note time). Check for shock. 911 if won't stop, lots of blood, goes into shock, from fall w/neck/head injury, unsure what to do.

\*If Shock: Call 911. ABC's. Elevate legs (unless neck/back injury). Comfortable temperature.

Bleeding From nose: press both side of nose, lean forward

Bleeding From mouth: apply pressure

Bleeding Tooth Injury: clean wound; if tooth just loose bite down on gauze to hold in place, if chipped/out pressure on wound & tooth in milk or water; Dentist/ER ASAP

Bleeding from Amputation: Call 911. Control Bleeding. Rinse removed part, cover with dressing, put in baggie, put baggie on ice, label with name/date/time.

\*Penetrating Object: Call 911, stop bleeding, splint object in place, immobilize person.

\*\*Bleeding You Can't See: Call 911. Have the person lie still. Check for shock, Monitor ABC's.

\*\*\*Eye Injury: Water rinse (bad side down). Close both eyes/ If irritant won't come out or extreme pain call 911

Head/Neck/Spine Injuries: Call 911. Minimize movements---Stabilize head and neck.

Burns: Stop the burn remove jewelry and stuck clothing. Cool the burn. Cover with dry, nonstick sterile dressing

Sprain/Strain/Fracture: Splint/Sling & Swath, Check for feeling/warmth. Ice it. Splint joint above and below. Recheck for feeling/warmth

Clean up any blood/bodily fluid spills (wipe/bleach/wipe/bag).

Remove gloves (Pinch 1st glove at outside wrist, pulling inside out, cup in gloved hand. Use 2 bare fingers at wrist of glove 2, pull inside out.)

Thoroughly wash hands with soap and water.

### WHAT DO WE DO at HHK..

All staff and volunteers should know where the 1st aid kits are...all instructors must understand how to use contents. Instructor will assign which aid is to retrieve and who performs what role (may designate care to highest trained individual - - i.e if a doctor is your side walker - probably a better choice than a sidewalker who has not first aid/cpr training.)

Treat as above - notify guardian (if a minor) - File an incident report promptly

### Fallen Rider

In the event the rider falls from a horse, becomes injured or has a medical emergency during a lesson, all activity will stop. The instructor is responsible for managing the incident, including applying any first aid needed. Designated volunteers may be asked to assist by retrieving a first aid kit, calling for emergency medical assistance (911) and/or locating the rider's emergency medical form. Where this is a fallen rider, the horse leader will move the rider's horse away from the rider and then halt and head the horse. All other horse leaders are to halt their horses and head them. The sidewalker(s) of the fallen rider remain with the rider until directed otherwise. All other sidewalkers are to apply arm-over-thigh support and stay with their riders, waiting for further direction from the instructor. No one, including parents of the riders, should enter or leave the arena without direction from the instructor.

### Medical Conditions Review: Bleeding Conditions

FROM THE STANDARDS MANUAL, PATH ED CTRI BOOKS -

#### **Hemophilia (Hemophilia A/Hemophilia B/Von Willebrand Disease)**

Hemophilia is an inherited disorder of blood clotting in which certain factors (VIII, IX) are present in less than adequate amounts in the blood so that bleeding occurs in a prolonged or excessive manner.

The bleeding may be spontaneous or occur after trauma or surgery. The most common sites of bleedings

are the joints and muscles of the extremities; less frequently, but of more concern, is bleeding into the head and/or the gastrointestinal tract.

How hemophilia affects an individual can vary from mild to severe. Consultation with the participant's hematologist (a physician who specializes in disorders of the blood) should be sought in addition to information from the participant's primary care physician. Past clinical history (frequency and sites of bleeding), condition of joints (pre-existing muscle or joint damage) and prophylactic infusion therapy are all vital pieces of information.

Precaution:

- Spontaneous and/or significant bleeding can occur despite the absence of external bruising. Avoid positioning on hard surfaces, activities with jarring movements.
- Heightened awareness of universal precautions and readily available personal protection kits at activity sites

Contraindication:

- Severe hemophilia (<1% factor)
- Poor accessibility to emergency medical care (at any level of factor deficiency)
- Bleeding episode that has not resolved, or at least has been assessed and cleared by an appropriately licensed medical provider

ALSO NOTE: Strokes might be the result of bleeding in brain (or a clot in the brain)

\*\*Be aware for individual on medications

Certain blood pressure medications, chronic NSAIDS (aspirin, ibuprofen, advil, aleve) or steroids can lead to GI bleeding (Bleeding you cannot see)

Blood Thinners (which individuals with high BP, Spinal cord injury, traumatic brain injury) Blood thinning medication such as aspirin or Coumadin may be prescribed for those who are at risk for blood clots, which may cause stroke or heart problems. Clotting time of the blood should be monitored to determine if the appropriate amount of medication is being prescribed.

Precaution:

- Any fall, kick or bump is a potential problem for participants on this medication. Bleeding or bruising is more significant because of the decreased clotting speed of the blood. Of greater concern would be the potential for internal bleeding following an injury that cannot be easily observed. Extreme caution should be taken with these participants.

Contraindication:

- Excessive bruising, blood in the stool, blood-clotting levels not periodically monitored by the physician are all contraindications. Poor accessibility to emergency medical care is also a contraindication, particularly with these participants.
- Most recent INR check (for those on warfarin therapy) outside of therapeutic range established by the client's appropriately licensed medical provider \*An INR test measures the time for the blood to clot. It is also known as prothrombin time, or PT.

## Pedagogy Refresher SMART GOALS

### Objectives

Consider objectives the road maps to the destination (Long term Goal). Objectives are the logical, systematic breakdown of the steps required to reach the identified goals. Objectives must be specific and consistent with the goals. The more knowledgeable the instructor is in

understanding riding skills, the more adept they will be at breaking down the skills into the proper sequence (task analysis).

Objectives are often written as “behavioral objectives” because they describe the behavior of the rider. Objectives should describe observable and measurable behavior. The use of action words (e.g., name, identify, demonstrate, choose, show or select) helps make the objectives measurable. Words open to many interpretations (e.g., know, appreciate, understand or believe) are difficult to measure and should be avoided when writing objectives.

Objectives should specifically identify what is an acceptable performance. This can be tricky when riding skills can be so subjective. With some objectives, it is easier to identify acceptable performance. For example, “the rider will post on the correct diagonal one time around the arena.” In this example, it is easy to determine if the rider is successful. Identifying acceptable performance for correct use of the rider’s seat can be more difficult.

Objectives should also include a description of the conditions. In the case of the riding lesson, the condition is usually assumed to be that of the rider riding a horse in an enclosed, supervised area. The condition may differ if the rider goes on a trail ride.

Writing clear objectives takes practice. Determining how many objectives are needed for each student and for each lesson plan can be tricky. A long list of objectives is not necessary, and fewer objectives are usually needed when the learner is more advanced.

### [Objective Cheat Sheet](#)

Measurable Objective of Lesson: (riding skill, action, measurement, conditions)
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Riders will perform 5 W-H-W transitions in each direction with 5 seconds at the halt at each cone with leaders.
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\*Abide by the rules of SMART goals: specific, measurable, attainable, relevant/realistic, time bound

### Emergency Dismount

During riding sessions, the instructor performs rider mounts and dismounts. However, in certain situations, the instructor may ask volunteers to perform an emergency dismount as follows:

- When an instructor calls for an emergency dismount, the horse leader halts and heads the horse.
- The sidewalker(s) informs the rider of the emergency dismount and makes sure the rider has removed their feet from the stirrups.
- To perform the dismount, the sidewalker places their arms around the rider’s waist and gently guides the rider off by bringing the rider’s hips to the sidewalker’s hips while bringing the rider safely away from the horse.
- Horse leaders must keep the horse a safe distance from the rider.
- Once the rider is dismounted, the sidewalker awaits further direction from the instructor.

### **PATH Standards Review:**

Must have policy for the purpose of risk management planning, is there written evidence that general health and safety concerns have been identified and that there are established written procedures to respond to possible accident and emergency situations unique to the center and its services, related to each of the following categories:

These are available in our Policy Manual on our website - VOLUNTEER TAB - in fine print here

Other Standards: must complete application with liability and sign handbook; must wear ASTM-SEI helmet while mounted, driving or vaulting & proper clothing and footwear; assessed for ability to work with particular client/equine; oriented to role and needs, offer guidance and don't assume they understands or are familiar with the methods, but validate prior knowledge, what to do at our facility with manmade, and environmental hazards; fall standards and adaptive tack, age related concerns

Training to include

1. Orientation to the facility, specialty programs and equine-assisted services in general?
2. Volunteer and personnel responsibilities?
3. Emergency procedures?
4. Confidentiality issues?
5. Safety rules and regulations?
6. Introduction to population served in program?

**We do not mount individuals under the age of 4, individuals with atlantoaxial instability (certain clients with Down's Syndrome, arthritis, etc); and spinal fusions/cervical ossification due to risk of catastrophic injury.**

#### 4) Events:

##### Upcoming Events:

Private Event/ Birthday Parties: 1/28

Trainings : 2/25-26

Camp: 3/13-17

Clean Up: Weekly in New Arena - Sundays 9:30 (Community Clean up 11/5)

Fundraiser : 4/2 - Duck in Ditch ???

Photo Event: Halloween

**Daily Topics:** Need 10 different activities for 3 different stations (3 groups of 15). Please email [hhkwebsite@gmail.com](mailto:hhkwebsite@gmail.com) with confirmed volunteer days

#### CAMP BRAINSTORM

Theme:	ART & CRAFT	MINI & GAMES	ARENA & BARN
Mar 13 - Mon Vocabulary		Friendly/Porcupine (back/hind/fore)  Driving - Hitching Worksheet	W-H-W  Tack improv
Mar 14- Tue Body Language, Herd Dynamics, Communication		Porcupine (back/hind/fore)  Driving - Hitch demo	Steer - Direct rein (vs neck vs open)  Rein board communicating with hands
Mar 15- Wed Gait, Leading, Tie		Yo-yo/Drive	Backing



		Driving - M/DS, W-H-W	Bridle a kid
Mar 16 - Thur Anatomy		Drive (hind & fore)  Ground Driving a friend - cones (timing the turn)	Transitions within gait  Lunge a friend
Mar 17 - Fri Hoof/Teeth		Circle  Float Video Horse / Human Dental Worksheet Clay to Make Skull with teeth  Driving - cones	Trot - seated/posting  Bathing

??Ideas for collaborations with other non-profit organizations - please share.

If you are involved in other organizations, how can we collaborate? "It takes a Village"

KORE Surf, Easter Seals, Rotary Club (West Kauai, Poipu, Kauai, Kapaa, Hanalei), Lions Club (North Shore, Koloa, Kauai, East, West), Kiwani Club, Key Club, Kauai Veterans Assoc/Ad/Council,, Business Associations (Lihue, Kapaa, West), United Way/HTLA Charity Walk,, Neighborhood Centers, YMCA, YWCA, Assisted Living Facilities, County Council, Hawaii Community Foundation, Kauai Area Agency on Aging - RSVP, Master Gardener, Humane Society, Kauai Path, Canoe Clubs, Hina Mauka, Habitat, Heart Assoc., Red Cross, Salvation, Children's Theatre, Historical Society, Food Bank, Scouts

## 5) Feeder Update / Volunteer Update

SEE NEW FEEDER AND VOLUNTEER CHECKLIST EACH TIME YOU COME

	MORNING	EVENING
SUNDAY	Derrick	Mary B
MONDAY	Candice (sub Jim	Christina
TUESDAY	Lucho	Mary Z
WEDNESDAY	Jim	Mike
THURSDAY	Nadine	Martine/Chris
FRIDAY	Theresa (sub Mary Z)	Laura
SATURDAY	Mike	Mary Z

## 6) Horse Update

**NO HAND FEEDING TREATS WITH CLIENTS - USE BOWLS - DISCOURAGES NIPPY BEHAVIOR**

**Grazing:** What to get them to graze the opened front acreage. Need to run temporary hot tape and truck water to the front.... More land clearance help requested. **Any volunteers to run tape?**

## 7) Public Relations Update:

**Events:** First Saturday: back on - ANA

**Media:** how do we increase followers

**Website:** videos to match the words posted under VOLUNTEER on website

**Facebook:** need 2 posts a week (auto scheduled is fine) Wed at noon and Friday afternoon

**Instagram:** need 3 posts a week (M/W/F)

**Twitter:**

**TIKTOK:** ???

All posts from official site must have @Hawaiihta, @hawaii, @KauaiVisitorsBureau, @Kauaidiscovery, #VisitKauai, #ParelliFoundation

Those in picture must have a signed photo release on record

Applied for loads more grants - cross your fingers. Grants applied for to fund:

Lesson Programs- instructor pay, tack, feed, insurance, vet, farrier,

Mini Program: instructor education, instructor pay, halters, feed, insurance, vet, farrier care

Driving Program: horse and carriage

Veteran Program: scholarships/stipend equipment, tack,

Foster Youth Programs: scholarships

3-steps Capital Improvement: 1- Covering: arena & stalls 2- Off-grid Solar powered office with roof 3- pasture and fencing from 10 acres SEE WEBSITE SHARE GO FUND ME LINK

## 8) Projects

**Front acreage pastures:** Volunteers to clear hot tape & run new tape on front pasture areas

**Pond trail t-post signage - in process by Alex once all the new t-post are in** (from pallets and wire: e.g. A-Z (w/braille); 0-9 (w/braille); phonetic alphabet (w/Morris); colors w/shapes; Letter & semaphore, etc) --- Does anyone have a GLOWFORGE or similar laser engraver/cutter?- have a lead ...Kelly V....think Zoophonics to start

**'Stall'port Project:** Maybe two more for parent stall and mini's at end of arena

**Container Project:** still need a coat of GacoFlex

**Gravel Stall and Drive:**

**Pasture Management:** need to get highway acreage fenced/hot taped ASAP -

**Bridge across Canal** - discussion underway (asking for culvert install so bridge can go over)

**Compost:** construction - needs now to be spread into medicine wheel

Please dump manure only in active pile... the one without the cones

**Sensory Riding Trails:** looking to clear 15+ wide path around entire perimeter, lay wood chips on trail with bermuda grass seed mixed in to establish soft footing not muddy trail & then plant trees and hedges and separate from pastures with interior pastures (Hawaiian, canoe, horse safe edible, and botanically interesting: variety of colors, shapes, textures, smells) for riders to enjoy --- Jim has planted 2 Lonomea and many Loulu palms already (and had to fence them off) and several more palms

**Medicine Wheel:** looking for gardeners to come on regular basis, a few plants (red ground cover, white/silver ground cover), aerial photo to HTML to create a meet the plants page on website, plant labels (ideally with QRL codes that link to website plant page)-- need to spread composted manure

**PATH & Other Certifications: NEED TO RECRUIT A FEW MORE INSTRUCTOR PROSPECTS**

**CPR & First Aid** - looking to put together a small (2-4 person course), cost \$30, time 7 hrs (combination of online and in person)---videos are uploaded and ready to go...

## 9) Hopes and Dreams: need list/ wish list/ to do list

Volunteers: Side-walkers, Horse-leaders, Feeders, Facility Maintenance Crew (with regular hours)  
Lightweight Tack-- for Chip and Rowdy

**STALL PANELS & CARPORT - get them painted and installed**

Tree & Rubbish Removal on all fencelines in last piece of forest--- in progress - - need a trailer to dump  
convoy - - any takers

Native Hawaii Trees and Shrubs to Border Cleared Trails - in progress

Fencing - in progress

Off-Grid Solar System to Power Office --- working on grants to create a stellar system but grants are never a sure thing--- we have a lead on KIUC wired in

Clear Span Building to Cover Arena and Stalls --- price jumped to about a million - - - we will back burner this one for a bit

**Tractor Attachments --- working on grants as we speak**

Solar Powered Pond Aerators--- any teachers out there want to make this a long term school project

## 10) Next Volunteer Meeting- Feb 5 - LOOK FOR THE SAVE THE DATE EMAIL

\*Projects:

Sew Helmet Liners: XS - Red; SM - Orange; MD - Yellow; LG - Green; XL- Blue

<https://www.thesprucecrafts.com/helmet-liner-free-sewing-pattern-2978116>

“Sew” Aprons out of feed bags

Prep sew - horse dolls for a camp