QUAGGA PROJECT ASSOCIATION (INCORPORATED UNDER SECTION 21)

Co-coordinator’s Report
August 2013

ASSETS UPDATE & SECT 21 Co
- 89 animals in 10 locations
- Cash in bank as per treasurers report

TOTAL HERD UPDATE

• See attached current herd update as at July 2013

FOAL BIRTHS 2013

• The breeding herds have been settling down since the large capture operations last year and only two animals have been born since our last meeting in February 2013.
• Both animals are exceptional – FS13 at Kosierskraal

• TJ13 at Arc en Ciel.
DEATHS

• A 3 day old foal died at Wedderwill – Linda noticed that a newly born foal was missing and after searching and finding the animal in the veld she took it to a vet in Gordons Bay. The animal died shortly afterwards. It is presumed that the animal was kicked as it had a mark on its side.
• A dead newly born foal was found at Elandsberg. It is presumed the animal died from exposure as it was born during a very cold spell in June.

ANIMAL MOVEMENTS

• Since the last meeting there have only been 3 animals moved – a stallion, mare and foal from Groote Schuur Estate.
• The stallion and mare had been injured while fighting with the bachelor group – the stallion’s tail had been bitten off and there was a large swelling on the mare’s side.
• It was decided to remove the animals from Groote Schuur and as they were heavily striped they were sold as zebras.
• Steve Mitchell assisted by a vet and Jackie from National Parks and a large contingent of students, completed the capture and the animals where successfully delivered to a client near Tulbagh.
• The planned replacement of the animals by 3 more very good quagga like males has not been completed and is still pending.

DATA BASE UPDATE

• Bernard is completing the work on the quagga studbook for the website
• Bernard has developed a good looking studbook page to be put on the web.
• The first step was to update the photos and retake them in high quality.
• This is 90% done and the photos are also be sent to Prof Harley to be used in the animal rating update.
• There are pages with updated photos and family tree and F generation.
• It takes about 15 minutes per animal to create a page. So 100 animals=1500 minutes/60 = 25 hours x R200 = R5000.00 to do it as a project.
• The upside of this is if we print and bound these pages (costs minimal) each land owner can then have an updated studbook to take home.
• I gave Bernard go-ahead to proceed with doing the whole herd at R5,000 as a project.
• I requested to save each farm in digital form so that they can easily be changed when animal movements take place.
• Each landowner can be given a flash drive of their property, and the Master copy saved on the external hard drive and Bernard & Eric's computer (Patricia & Myself will also save a copy).
• If a landowner wants to print it they can do so on their own accord
• I would like to see a new section on the website "STUD BOK" which is updated from time to time and encompasses the entire herd.
• I see no secret in what we are doing so no reason why not to show the while herd in the stud book, especially if we keep it related to animals currently in the project (no info on animals sold out i.e. can’t
be used by people who have bought QP animals)

- The studbook pages are something to work with daily and they are very practical, workable examples of monitoring individual animals in a breeding program.
- The visual format with the animals photos is UNIQUE and can be used by both other animal breeders and school kids.
- The studbook pages put all the info from Prof Harley, Bernard as well as a photograph of the animal, all neatly in one place.
- Perhaps this will help people understand the technical parts of the project more easily.
- This will also help Eric.H tremendously with pedigrees, scoring etc.
- Eric likes putting the pedigree at the top of each animal.
- The colours attributed to the various animals in the pedigree correspond to their generation number:
  - Colour keys to rounded generation (F) number:
    - Black = 0 (founder)
    - Mauve = 1
    - Red = 2
    - Brown = 3
    - Blue = 4
- See example below
Name: Mary
Sex: Female
No: 159
Date of Birth: 2011/12/01
Born at: Arc en Ciel
Now at: Arc en Ciel
Father: Tom
Mother: Truida
Generation: 3.8
Offspring:

THE QUAGGA PROJECT
QUAGGA CERTIFICATION MARK

- It is possible to protect a mark (e.g. quagga) for use by a variety of persons.
- This can be done by registering either a certification mark or by a collective mark.
- The main distinction between the two being that a certification mark may not be used in the course of trade by any of the association members, whereas a collective mark may be so used in trade.
- In both cases it will be necessary to lodge a set of the association’s rules under which the relevant mark may be used by the members.
- An alternative to the above would be to register the mark as a normal trade mark being owned by the association (if a legal body) or by one of the association’s members, who would then grant user rights to the each of the other members.
- These user rights can be registered if need be.
- In all the cases, the first step would be to conduct a clearance search to ensure the mark is available, whereafter the relevant application can be lodged.
- Given that we do not physically "trade" Quaggas, it was decided that we need to register a "Certification Mark" which would in my mind ideally be named "Quagga Project Association".
- This certification is a registered mark that will prohibit any outsiders to our association from attempting to breed zebras and call them Quaggas from the Quagga Project Association.
- This is not a "Trade Mark" that is registered for goods & services, it is a Certification Mark" that John gave a good analogy to the "Certification Mark" we all know named the "SABS".
- I instructed John Spicer of Dr Gerntholts Inc, Intellectual Property Lawyers, to go forward and register a certification mark named "Quagga Project Association".
- They accordingly attended to the matter as follows:
  - Filed applications for QUAGGA PROJECT as this provides the broadest protection, i.e. covers QUAGGA PROJECT ASSOCIATION, QUAGGA PROJECT BREEDING PROGRAM, etc.
  - Filed normal trade mark applications, hence it provides the association with broader and rights in the trade mark and cuts out the requirements of drawing up and submitting articles of association, memorandum of the association and certification rules for the participation and use of the trade mark by third parties. Hence the Association may unilaterally determine who may use the trade mark and when the usage must stop.
  - Filed the applications in one goods class (31 – live animals – should selling of animals occur) and 3 service classes covering all aspects of breeding and wildlife.
- They very kindly have undertaken this work in a pro bono capacity
- Below are copies of the applications as filed.
**Republic of South Africa**  
**Trade Marks Act, 1993**

**Application for the Registration of a Trade Mark**

Sections 9, 14, 16, 42, 43 and 63 / Regulations 11, 56 and 57

**Application for the Registration of the Accompanying Trade Mark is Hereby Made by the Undermentioned Applicant**

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**Nature**  
- Nature (O=Ordinary, CE=Certification, CO=Collective, CU=Honest Concurrent User)
- Nature: 0

**Full Name(s) and Address(es) of Applicant(s):**

**The Quagga Project Association**  
1313 Main Tower, Standard Bank Centre, Hooigracht, Cape Town, 8001

**Specification of Goods/Services**

- Live Animals.

**Convention Priority Claimed**

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**Representation of Trade Mark**

**QUAGGA PROJECT**

The applicant claims to be the proprietor of the accompanying trade mark which is proposed to be or is being used in respect of the aforementioned specification of goods/services.

08 April 2013

**DR GERNTHOLTZ INC**  
Patent and Trade Mark Attorneys of Applicant(s)
The following email correspondence from interested parties to the project has taken place:

- Peter Heywood, Professor of Biology, Brown University, Providence has written a MS, "The Quagga and Science" (see attached) that has been accepted for publication.
  - He wrote to request permission to use a Quagga Project image in his paper and has acknowledged in its caption its source in The Quagga Project web site.
  - His paper was published as a manuscript entitled "The Quagga and Science" in its current form in the Perspectives in Biology and Medicine.

- Sue Kitchoff of the Rapport contacted me regarding the recent meat scandal that has led to some interesting revelations about what exactly is in one’s mince or sausage.
  - She revealed that at parliament – where she is a political correspondent – the revelations turned strange: Cape Mountain Zebra was found in the specimens analysed by a Dr. Maria D’Amato from UWC.
  - She said in her briefing to parliament that the Quagga Project assisted with DNA information as the database did not contain the endangered animal.
  - She asked for assistance in information asking if it is no longer correct to say Quaggas are extinct; and had this been reversed or not yet?
  - I responded;
    - Quaggas are indeed not extinct, *Equus quagga quagga* is its Latin name, and that the Quagga is indeed a subspecies of the *Equus quagga* (a Plains Zebra).
    - The Burchill’s zebra’s Latin name is *Equus quagga burchili* and is the other living subspecies of Plains Zebra.
    - The current herd of Quaggas in the Quagga Project Association (Sect 21 Co) stands at 92

- Dr Elizabeth Cary Mungall, Science Officer, Adjunct Professor Second Ark Foundation, Texas Woman’s University requested she could visit any Quagga Project breeding centers near Cape Town in July
  - She had the chance to be in Cape Town then and would value seeing some examples of the present status of the project and talk with someone who was involved.
  - Although her current research is mainly on dama gazelles native to Africa’s Sahelian region, she spent considerable time while at the University of Wisconsin writing a thesis on the history and extinction of the quagga.
  - Since then, she has been able to see mounted quagga skins in England and France, and was hoping to see the quagga foal at the Iziko South African Museum.
  - I suggested she contact Mike Gregor & Bernard Wooding (both on Exco of the Quagga Project), based at Elandsberg Farms, which location holds the largest herd of Quaggas in the project.
  - I also referred her to Prof Eric Harley Prof Harley (also Exco) as the project geneticist.
  - Bernard replied saying that both her dates were available for a visit and expressed he was happy to show her our Quaggas as well as other Quaggas on a nearby farm.
• Hermien Roelvert works for 50/50
  o She enquired about doing a possible story on the Quagga Project.
  o She was aware that 50/50 did something on the project a while ago and wanted to incorporate the two or build on the previous one.
  o Bernard replied saying that The Quagga Project will be interested in doing a follow up feature as the project is reaching a culmination with 5 excellent (unstriped) animals having being born over the last couple of years
  o He confirmed that late October and November would be a good time

• Anthony Silverston, Writer/Director of Triggerfish met me a few years back and now introduced me to his animated film "Khumba" which is being released nationwide in English and Afrikaans in October this year.
  o The hero is a half-striped zebra and he was partly inspired by the quagga story in writing it.
  o You can find out more about the film at www.khumbamovie.com or on FB: https://www.facebook.com/khumbamovie and twitter https://twitter.com/KhumbaMovie
  o He was wondering if we would consider naming one of the next quagga foals born in our breeding project 'Khumba'?
  o He felt it would be good exposure for both of our projects.
  o His first film, Zambezia has travelled extensively internationally and he hopes Khumba will fare even better.
  o I contacted Bernard, who informed me we did have some unnamed quagga foals.
  o He suggested foal HN12 at Pampoenvlei.
  o Henry Louw was involved with the Khumba story at its initial development and brought it to the attention of the Quagga Project a couple of years ago, so this foal was a fitting match
  o Anthony was keen to know at what point we will know if its a male, as it might be a bit disturbing for children if Khumba suddenly gets pregnant!!
  o Needless to say he is delighted at our naming
  o He will begin working on a press release and send it to us for approval.