

AERC BOD conference call minutes, Monday, July 12, 2015

Meeting was called to order by President Michael Campbell at 6:11 pm PST

Those in attendance were Michael Campbell, Lisa Schneider, Susan Garlinghouse, Monica Chapman, Mollie Krumlaw-Smith, Connie Caudill, Sue Keith, Peter Hommertzein, Kevin Waters, Christoph Schork, Skip Kemerer, Nick Kohut, Paul Latiolais, John Parke, Tom Bache, Duane Barnett, Susan Kasemeyer, Mike Maul, and Christoph Schork. Not in attendance were Andrew Gerhard and Terry Woolley-Howe.

Excusals – Olin Balch and Forrest Tancer attending rides in remote areas without cell service; Randy Eiland business meeting conflict; Julia Lynn-Elias and Steph Teeter en route home from remote rides; Roger Taylor managing Fort Stanton ride. Connie made a motion to excuse, Susan Kasemeyer seconded, motion passed.

Susan Garlinghouse made a motion to accept the minutes from the May 11, 2015 conference call. Susan Kasemeyer seconded. Motion passed.

Statistical Report - Kathleen Henkel

Membership Report July, 2015

Membership as of 7/11/14 – 4692

Membership as of 7/2/15 – 4958

Rider Fees as of 7/2/14 - \$ 34,986

Rider Fees as of 7/2/15 - \$ 44,289

Sanction Fees as of 7/2/14 - \$ 16,792.75

Sanction Fees as of 7/2/15 - \$ 14,230.00

New Members as of 7/11/14 - 511

New Members as of 7/2/15 - 598

Mollie Krumlaw-Smith made an additional observation that while new membership is up, retained membership is also increasing, thus signifying “real” growth within AERC.

Business before the Board:

Motion Name: Modification of Rule 13 Appendix D, Threshold levels – adopting RMTC threshold recommendations. As a motion originating from a committee (Veterinary), this motion does not require a second. Motion passes.

Motion Name: Addition of “Equivibe” to Rule 13, Appendix F, Prohibited Treatments. There was some discussion regarding the current rules affecting the use of electrical devices during competition. Given the increasing development of additional devices that are likely to violate the spirit of Appendix F, a suggestion was made that the Rules Committee consider and work in conjunction with the Veterinary Committee to craft a modification of Rule 13, Appendix F to effectively prohibit all electrical devices, with a few exceptions (such as heart rate monitors). This motion does not require a second. Motion passes.

Motion Name: Lake Meridith National Recreation Area Windmill conversion to solar power. This motion does not require a second. Motion passes.

Lisa Schneider advised the Board that the AERC Parade Rider's group has been accepted for participation in the 2016 Tournament of Roses parade. As a prerequisite for being accepted into the parade, equestrian groups are also required to participate in the Equi-Fest held several days prior at the Los Angeles Equestrian Center in Burbank, California. This is a good opportunity for marketing AERC and the sport of endurance riding, Candace Fitzgerald's assistance will be requested to arrange publicity booth at the festival, as well as provide special-interest information on the AERC parade group to media.

Lisa Schneider also stated that the parade group's leader, Gayle Pena, has provided a estimated budget of the group's expenses of \$2400. The group is planning fund-raising events. It was pointed out by Mollie Krumlaw-Smith and John Parke that there are inherent problems associated with AERC accepting donations which are earmarked for a sub-group which is not formally recognized within AERC. However, it is acceptable for AERC to reimburse expenses or directly provide goods or services needed for this event.

Michael Campbell advised the Board that there is a radio interview to be aired on Tuesday, July 13, 2015, on Horses in the Morning, hosted by Karen Chaton. Lisa Schneider was interviewed in regards to the Tevis Educational Ride, which then led to a discussion of AERC's current education projects and mentoring program.

The next Board meeting will be the mid-year meeting held August 15, 2015 in Denver, Colorado.

Susan Garlinghouse made a motion to adjourn. Connie Caudill seconded. Motion passed.

President Campbell adjourned the meeting at 6:38 p.m. PST.

MOTION PROPOSAL

Motion Name: Modification of Rule 13 Appendix D, Threshold levels – adopting RMTTC threshold recommendations.

Proposing Committee: Veterinary Committee

Date of Motion: June, 2015

Classification of Motion Request : Rule modification

Proposed Motion: In the absence of a listed threshold in Appendix D, AERC rule 13 will default to the Racing Medication and Testing Consortium's (RMTTC) existing thresholds.

Background, analysis and benefit: The AERC Veterinary Committee is tasked with updating the appendices of Rule 13 as new medications and therapies are developed and current information becomes available. As pharmacologic information becomes available on medications, the threshold levels in Appendix D will have to be continuously updated. In the absence of a current threshold level being listed in Appendix D, the Veterinary Committee recommends defaulting to the existing threshold levels recommended by the RMTTC. In the USA, the RMTTC are responsible for developing threshold recommendations for race horses. The RMTTC establishes the threshold values based on a number of considerations including pharmacodynamics of the drug and laboratory analytical concerns. The intent is to establish plasma or urine thresholds at a concentration where the drug has no

or minimal pharmacological activity and that can be effectively regulated. These intents are consistent with AERC Rule 13.

Budget effect/impact None

Benefit and/or Impact to Membership and/or the AERC Organization: In the absence of a listed current threshold in Appendix D, AERC could rely on the RMTC thresholds which are consistent with the AERC philosophy that horses should not compete under the pharmacological influence of medications.

Impact on AERC Office Updating Appendix D

Committees consulted and/or affected Rules Committee

Implementation plan Implement immediately

Supporting materials

Supporting approvals Rules

MOTION PROPOSAL

Motion Name Addition of “Equivibe” to Rule 13, Appendix F, Prohibited Treatments

Proposing Committee Veterinary Committee

Date of Motion June, 2015

Classification of Motion Request Rule modification

Proposed Motion Add “Equivibe” to Rule 13, Appendix F, Prohibited Treatments

Background, analysis and benefit Equivibe is a device designed to provide vibration to limbs and other areas of the horse. There are a number of published papers suggesting physiological effects of vibration in human cells and animal models. It is not unlikely that there is some physiological effect in the equine.

Budget effect/impact None

Benefit and/or Impact to Membership and/or the AERC Organization Clarification of the status of “Equivibe” during AERC competition.

Impact on AERC Office Updating Appendix F

Committees consulted and/or affected Rules Committee

Implementation plan Immediately

Supporting materials "Double-blind, placebo controlled clinical studies of LIV indicate that the brief applications of low magnitude mechanical signals can help protect and even enhance the musculoskeletal system." *Chan et al. The potential benefits and inherent risks of vibration as a non-drug therapy for the prevention and treatment of osteoporosis. Curr Osteoporosis Rep. 2013 Mar;11(1):36-44.*

"The initial basis for animal experiments using whole-body vibration (WBV) is the concept that trabecular bone adapts to its mechanical environment, also known as Wolff's law [38]. High-frequency (30 Hz), low-magnitude (200 μ strain) vibration signals were reported to stimulate large increases in cortical bone in turkeys [39-41]. Subsequent experiments with other animal models have shown similar results [42]. Verschueren et al [43] reported that vibration training improved the isometric and dynamic muscle strength and BMD in humans. Rubin et al [44] demonstrated that with WBV for 1 year, postmenopausal patients who were most compliant with use of the vibrating plate had lower weight and some improvement in BMD. WBV has been shown to be feasible and beneficial in improving muscle performance, balance, and mobility in nursing home residents [45]. Hemiplegic patients had improved proprioception with WBV [46]. Evidence shows that WBV may counteract the effects of weightlessness and has beneficial effects, at least equivalent to locomotor training, in improving gait speed in patients with spinal cord injury [47]. The exact role of WBV in fracture healing is still debated [48]." *Kasturi and Adler, Osteoporosis: nonpharmacologic management. PM&R Vol 3, June 2011, Pages 562-572*

Supporting approvals Rules Committee

MOTION PROPOSAL from the Trails and Land Management Committee

Motion Name: Lake Meridith National Recreation Area Windmill conversion to solar power. Near Fritch, TX

Proposing Committee: TRAILS AND LAND MANAGEMENT

Date of Motion June 3, 2015

Classification of Motion Request (new, change, add, delete, by-law, rule, policy) NEW

Proposed Motion: This new project will replace 2 existing, old and unreliable windmills with solar panels and electric pumps.

The AERC Trails Committee has approved the request and proposes the motion to award the Crown of Texas Arabian Horse Club (CoTAHC) \$5,000 to go towards the project.

Budget effect/impact – None, FUNDS FROM DEDICATED TRAILS GRANT FUND

Benefit and/or Impact to Membership and/or the AERC

Plum Creek feeds into Lake Merideth. The Lower Plum Creek Campground is base camp for the AERC sanctioned Llano Estacado Challenge Pioneer Ride. This new project will replace 2 existing, old and unreliable windmills with solar panels and electric pumps. Annually this will save the Park Staff approximately \$875 to \$1,800 in windmill repair costs and provide reliable water on 2 of the 3 loops used for the Llano Estacado Challenge ride, as well as recreational trail riders. The Llano Estacado Challenge Pioneer Ride has been held at this site since 1998.

And most importantly, it WILL STRENGTHEN THE WORKING RELATIONSHIP WITH LOCAL LAND MANAGEMENT.

Impact on AERC Office (Work load, budget) - Minimal

Committees consulted and/or affected

TRAILS AND LAND MANAGEMENT

Implementation plan (Schedule, resources, financial)

Estimated total cost of project: \$13,500

Matching funds requested: 5,000

Supporting approvals (proposing committee, participating committees)

TRAILS AND LAND MANAGEMENT