

NCAC Shooting Sports Committee
Marriott Scout Service Center
June 4, 2019

Attendance (in person or dial in): Alice Nelson, Bill Swarm, Brian Suddeth (VC Adm/Web), Brian Summers, Demi Pulas, Hal Noer, Jerry Saggars (VC Range Development), Joe Flaig, Ken Gaul, Steve Crow (VC Equipment)

Not noted: Cole Howell, Ian Pleet, Jeff Hunter, Ken Feng, Kurt Johnson, Lynn Kaltwasser, Maggi De Lamater-Jeng, Mark Belli, Nathan Thomas, Phil Barbash (NCAC Staff Advisor), Robert Brandel, Robert Murphy

1. Meeting Started at 7:32 PM.
2. May meeting minutes were approved and may be posted to the website as final.
3. NCAC Shooting Sports Status Reports – **All**
 - a. Goshen range inspections, inventory & equipment checks/cleaning June 16-20, 2019. **Need bodies for this besides Demi and Hal. Need final list of who is available and dates. John's family OKed Demi borrowing John's ultrasonic cleaner. Note that berm earth moving in progress at Olmstead and Bowman. Brian provided prior inventories from Wolfgang's files.**
 - b. Shooting bench plans for Ross – Phil not present for 2 months. On hold
 - c. Inventories for CWBS – Discussed. **Moved 1 bucket of arrows to range (bad fletching?)**
 - d. Inventories for Day Camp Pods – **Discussion not noted, but pods usually have equipment in trash cans in disorder.**
 - e. Update "NCAC Shooting Sports Committee Report and Implementation" for 2019 – **(update annually for multi-committee planning and budgeting)**
 - f. Noted need for new shotgun shooting points. 6x6' slabs with welded 2x2 steel frame for shooting point. Add to list for report.
 - g. Noted an issue with rubber band gun during Range Master Training @ CWBS. One scout managed to shoot himself in the nose with a rubber band gun raising a welt. Need eye protection on that range now? Need to purchase more "Ol' Roys Dinner Rolls" dogfood @ Walmart for wrist rocket ammo.
 - h. Need to verify or develop SOP for Goshen ranges.
 - i. Need to develop standards and syllabus for tomahawk training. BSA SS manual pg. 101 has basics, but not sufficient. Maggie may have some usable details to develop draft.
 - j. Brian working on talking points for Demi to use with Advancement Committee regarding certifications for shooting merit badge counselors.
4. NCAC Shooting Sports 2019 Calendar support requests
 - a. Powder Horn – Aug 24-26 Camp St. Charles (Berwyn R&G Offered Shooting Support – Tom Hanyok POC. Shooting Sat 24th. Ken Gaul bringing Ruger Mark 1s?)
<https://www.ncacbsa.org/training/powder-horn/>
 - b. Sept 15-21 Philmont - Shooting Sports – Attendees? **Fun! Certs, man activities.**
<https://www.philmontscout ranch.org/PTC/conferencesO/ShootingSports/>
 - c. Sept 20-22 OA Fall Fellowship @ TBD
 - d. Oct 19 Cub Scout EXPO @ CWBS (**Confirmed: Brian. Possible Brian Summers, Bill Swarm. Note: Demi not available due to JOTA**)

- e. Nov 16 Webelos and Scout Expo @ CWBS (**Confirmed: None. Jerry Sagers should be able to provide pellet guns. Need to order more of those.**)
 - f. Other?
5. New range development at Snyder – **Jerry Sagers, Demi, Joe Flaig**
 - a. SUP Submission Status – **Working resubmissions to account for shotgun range orientation. Wetlands protection is an overriding issue. Need more professional consulting.**
 - b. Issues with VDOT and PWDOT – **Rifle range OK? Rotate shotgun range? Lead or steel shot? Safety zone issues? All under review.**
 - c. Any requests for searching Wolfgang's records?
 6. Merit Badge Counselor certification requirement from Advancement Committee – **(Demi scheduling to meet with them at an upcoming meeting, possibly September.)**
 7. District Representatives to Shooting Sports Committee – Request to all Districts **(Some districts more active than others. Some need replacement rep due to lack of participation.)**
 8. Equipment maintenance, replacement, and repair
 - a. New shotguns and muzzleloaders at Goshen Demi, Phil
 - b. Need BB gun replacements for all programs Demi, Phil **(need black Grizzleys for CWBS. NO CAMO CHEAPIES. Buy pellet guns for Webelos. Need repairs @ firing line & targets, 4x4 posts at perimeter of berms for Metal signage.)**
 - c. Equipment Inventory Goshen, Snyder and Day Camp – Replacement Needs?
 - d. Day camp archery and BB Gun Repair – Schedule more Fletching dates Brian Demi
 - e. BB Gun Repair Party- TBD need inventory and parts acquisition first, Rear Sight Ramps
 9. Equipment Acquisition. Retirement and Maintenance Plan
 10. Maintenance Budget
 - a. \$15,000 allocated to Goshen; \$5,000 allocated to Snyder
 - b. Goshen upgrade & repair
 - i. Marriott: rifle berms archery pavilion concrete slab
 - ii. Repair cost for Goshen rifle pavilions
 - iii. Cost for concrete pads for archery ranges in two Goshen camps – **Cubic Yds?**
 - iv. Cost to replace Archery Storage Sheds – **Design?**
 - c. Snyder upgrade & repairs- BB range berm **(done)** and target line; replace archery storage shed
 11. Certification Opportunities
 - a. USA Archery Levels I and II
 - b. NRA RSO
 - c. NRA rifle and shotgun instructors
 - d. Camp staff training at Goshen Hal, Demi
 - e. Goshen Shooting Sport Director certifications from NRA, USA Archery, Camp School?
 12. Old Business:
 - a. **University of Scouting Presentation:** Committee review presentations for the University of Scouting and determine if they should be posted to our website as reference materials. – **Agreed. To be finalized and provided for posting to website.**
 - b. **Roundtable Handouts:** Discussed many times. Who has drafts for review? Determine if they should be posted to our website as reference materials. **TBD**
 - c. Other Items – **Brian to send MBC listing to Demi from John's files**

Our next Shooting Sports Committee meeting is scheduled for Next meeting: June 4, 2019 at MSSC from 7:30-9:00PM. Meeting adjourned 9:05 PM.

Brian Suddeth
Vice-Chairman for Administration

Action Items:

- **1 Correction of Berm heights @ Goshen:** Measurements and marking completed. Dirt moving being planned. **The berm correction work for the Marriott Rifle Range must be corrected before the start of the 2019 summer camp season.** The ranges at PMI and Ross will not be changed; but will have additional warning signs installed. ***This issue is open.***
- 2 Concrete Pads installation,
- 3 Rifle Shooting Pavilions floor stiffening at Marriott, Bowman and Olmstead,
- 4 Replace Archery Sheds on all camp ranges,
- 5 Shooting Benches Ross BB Gun Range.
 - Note that new BSA Range Design Standards specifies, "1. Side Berms have an 8-foot minimum 2. The rear berm height must be at least 20 feet high. If there is any risk to something behind the berm and within range of the bullet (1 mile for 22 caliber, more for higher caliber) reaching 25 feet or more." There are other specifics.
(Ref: <https://i9peu1ikn3a16vg4e45rqj17-wpengine.netdna-ssl.com/wp-content/uploads/2018/05/rangedesign.pdf>)

TBD for Goshen:

- Regrade the black powder range. As previously noted, "Black Powder range at Lenhok's Mountain Men camp site needs to be replaced. We will inspect site during our equipment repair sessions."
- 22 Range at Bowman: Access Road is 100 feet past the target line and could see overshoot.
- 22 Range at Marriott: Shotgun Shack is in front of the firing line extension with NO BERM in this area.
- 22 Range at Marriott, Shotgun Shooters Area is in front of the firing line, and berm only begins 45 degrees off the firing line. **Berm repair required before the range may open.**
- 22 Range at Olmstead: Millard Burke Memorial Hwy is 750 feet downrange. What is the berm height? ShootersCalc.com shows 22LR over an 8 ft berm at 50 feet will cross the highway at 2ft above the ground.

Phil Barbash Action Items:

- Leaders for Goshen NRA Rifle & Shotgun certified before Camp School. **TBD**
- Ensure required GSR berm repairs are completed for safe operation before camp season starts or ranges must stay closed until these are safe. Provide manpower, resources and earthmoving equipment to raise berms at Goshen ranges and level black powder range. See 5 point action plan for GSR above. **TBD**
- Obtain updated inventories from all camps. Recent inventory files from John attached "NCAC Camp Inventories & Reviews.zip" **TBD**
- Review pay scale for Shooting Sports Directors and Staffers to reflect required training and experience requirements and be competitive with internships and similar jobs. **TBD**
- Draft Letter of Recommendation for camp directors to document leadership, independence and management achievement. **TBD**
- Ensure Lenhok's instructors receive Camp School and black powder training. **TBD**
- Provide Rangemaster Certification cards to SS Committee **(Brian provided from John's files)**

- Provide new NCAC Cub Summer Camp Chairman contact information to SS Committee **TBD**
- Other

Brian

- Keep up with records and paperwork.
- Work with John's family

Jerry

- State approval for new Snyder shotgun range footprint. Rifle range design has been approved.
- Certified sound tests @ Camp Snyder

Qualifications of Shooting Sports Merit Badge Counselors – Less than 20 % of NCAC merit badge counselors are certified to be operating ranges with the scouts. We have developed a package to notify merit badge counselors of the safety and certification requirements for BSA shooting sports activities. To help in correcting this issue we will need to provide more NRA instructor courses. The Shooting Sports Committee unanimously agreed that we ask the Advancement Committee to require NRA and USAA certification for all applicable merit badge counselors. The shooting sport committee directed John Wolfgang to contact the NCAC Advancement Committee Chairman with a request to require shooting sports merit badge Counselors to meet the minimum BSA requirements for shooting sports instruction, i.e. that all archery merit badge counselors be USAA Level I instructor, rifle merit badge counselors hold a current NRA Rifle Instructor certificate and Shotgun merit badge counselors hold a current NRA Shotgun Instructor certificate