

GSP Committee Meeting Minutes

Meeting held at Caretaker's Residence at GSP and through Microsoft Teams
July 14, 2023 Call to order: 4:36 pm

Committee members in attendance:

Scott Pavey	Werner Jud (virtually)	Neena Jud (virtually)	Dan Zubal
Fred Ball	Jerry Brandenburg	Dana Sutherland	

Other attendees via Microsoft Teams:

Josh Heinbuch	Jamie Thompson	Kevin Lorms	Ana Scherschel
Pat Hutson	Debi Pavey	Darlene Kisner	Patrick Gibson

Announcements:

Dan Zubal reported that Jeff Saylor, member or former member of BGG, requested a tour of the Cave for his father's accounting company which has a number of employees or consultants from Japan. No dates were discussed.

Secretary Report:

Motion to accept amended June minutes: FB
Seconded: JB

Treasurer Report:

Expenses exceeded Income in June. Due to being online with low bandwidth, Werner stated he would send a treasurer's report to all after the meeting. He sent another batch of payments to the people who loaned GSP funds for the Caretaker's Residence purchase & renovation. Our expenses for July are approximately five thousand dollars due to the gravel for the roads and other repairs. Motion to accept treasurer's report: DZ
Seconded: FB

Caretaker Report: JH

Scott shared recent progress on repairs: we did get the septic line fixed from the Showerhouse and we replaced the water hydrant in front.

Old Business

School Field Trips: the dates of September 21, 22, 28, 29th and October 5, 6, 12, 13,19 and 20 are reserved for Fall Field trips.

Lyla Mullins Powell requested the use of the Cave & Shelter for Friday September 22 through Debi Pavey. Neena said that date is reserved for schools but suggested Friday the 15th as an option. Debi will get back with Lyla.

Scouts: JH: Scouts will resume after KOR. Other groups also make requests and visit GSP.

Open House: Need better signage. KL was making comments on the participant survey. Patrick will send an email to all respondents.

Maintenance:

Front Entrance Sign: Debi is on it. Revised address in in progress.

SP: The zero turn head gasket has been tweaked, but the threads on a bolt are stripped.

The shower house drainage has been repaired, work performed on to lower a section of the road to allow drainage across it rather than along it leading to the Point, the improper filter fabric was removed from the 300' drainage line and backfilled, and a new pad was prepared for the dumpster. Thanks go to Jeff Werner who brought a backhoe and Pat Hutson who brought a Bobcat as well as Werner, Josh, Scott, and Alexei Fomin. Fuel was refilled for Jeff Werner. He is waiting to see if there will be a charge for the rental. DS suggested getting him a gas card. Discussion ensued. SP will check with Jeff and get back to us with a full report.

The underground electric feeder junction box was completed, which is being used for the Geodesic Dome at KOR.

The whole roadway loop was re-graveled as well as the new dumpster pad area. We only applied (200 tons) about half of what was budgeted. Suggestions for additional gravel include near the green service gate and near the Tractor Barn.

WiFi / Phone: Scott did not have a chance to talk with Beau. Patrick explained a plan for equipment. See attachment.

Starlink runs \$120/month plus an additional initial outlay. SP requested more info on Starlink, PG reported it is not available in Kentucky, but the equipment in his plan would be required for either hardwired from the Utility or Starlink. It was suggested to pursue both ideas simultaneously.

This issue was tabled until a time we can all talk about it.

Ticket House: SP would like to have a work weekend the last weekend of July. We need a game plan. Electric work is not complete inside.

Cave Maintenance: Werner still needs to work on some lights in the Cave.

FoGSP: No new information.

Masons: Both groups are on the calendar No new information.

Climbing Wall/Trail Building: DS spoke with Andy Niekamp regarding trails and trail marking. DS will wait until leaves start to drop before moving forwards on this.

Josh mentioned that Stephanie Suen was talking about a course for SPAR training on the limestone cliff face in the area of the climbing wall. We need a proposal, then we can discuss this idea.

Werner wants some passive protection climbing practice areas.

Hot Tub: PG and KL report that an advertising flyer to raise funds is being distributed. (See attachment.) They would like to break ground this fall.

FB asked if the service shed would have a breakwater of sorts.

Someone reported that Jared suggested that the Sauna be elevated onto the hill above the high water mark. He has some ideas about it. Jeff Werner is willing to cut a bench to provide a level area above flood concerns.

Waivers for RKC: Werner asked if the other grottos have signed waivers for all their members on file. It was reported that Gary Bush has sent messages to the other membership chairs & grotto chairs regarding this issue. COG has this on their agenda for the next meeting. This issue will be discussed in DUG meeting.

Patrick suggested an online waiver option, allowing for a single electronic submission which could notify all relevant organizations. This would be led by RKC and can be accessed by all Preserve Managers, the boards for each grotto and any other interested parties. People should be able to see if they have an online waiver on file. He suggested signage that has a QR code (for those sites that have internet access) so that people can fill it out on the spot.

Josh thinks that would also be helpful.

Gary has a spreadsheet on which he is working.

It was noted that the waivers signed for KOR are specific to that special event.

Ladder at Shane's: Still needs to be transported to the Preserve.

FEMA Road Repair Mitigation: no longer an issue.

Fire Extinguishers: Replaced, remove from list going forward.

New Business:

Railroad Ties: Werner reported that he spoke with Lonnie McGuire (who later spoke with Josh) regarding some surplus railroad ties that he salvaged before he retired. They can be used for retaining wall type uses as well as supporting a rain barrel at the GL. Maybe we can get them on work weekend.

Caver Appreciation: Debi asked if GSP Management Committee is willing to take over Caver Appreciation weekend planning and running. This could become an annual ALL Grotto meeting instead of only a GCG meeting. Scott is still willing to bring & fry chicken.

No opposition heard. This will be effective for the 2023 Caver Appreciation Weekend in September.

Fred asked if the Richard Stone Award (historically a DUG award) could be resurrected for All Grottos. Agreed.

Social Activity Subcommittee Chair: Debi suggested creating a new position to coordinate social activities/events at the Preserve. This position is to be a social

committee director or coordinator for all GSP events for all Grottos. This person is not to take on all or even many of the responsibilities but is to raise awareness of the volunteers needed and coordinate their efforts.

Meg Gaskin volunteered to take this position. DS made a motion that we advertise for a Social Activity Committee Director for GSP events. DZ seconded. No opposition. It was suggested to keep this position open until the next meeting in hopes there may be additional volunteers or at least more awareness of this. Key to this position is awareness of what is involved in having events at GSP, being able to communicate the concise needs to people in all grottos and reporting to the GSP Committee.

Next Meeting:

August 10, 2023, at 7:00 PM at Jerry Brandenburg's house, also on Teams Meeting.

Motion to adjourn: DS, 2nd: JB no opposition.

Meeting adjourned at 5:25 PM

Minutes recorded by NJ

Calendar:

July 27, 2023 – Appalachian Children's Home visit

August 4-6, 2023 – Cave Capers (Indiana)

August 9-11, 2023 - Faith chapel Pentacostal church revival (Lyla Mullins Powell)

August 12, 2023- Faith chapel Pentacostal homecoming

September 9-10, 2023 – Caver Appreciation Weekend

September 15, 2023 – Lyla Mullins Powell work group

September 23, 2023 – Blue Lodge Masons Cave Degree

September 30, 2023 – York Rite Masons Cave Degree – Pending

See calendar for Scout trips.

See minutes above for dates reserved for School Field Trips.

GSP Wireless Upgrade Proposal

Prepared on 7/9/2023 by Patrick Gibson

Goal: Provide robust wireless coverage with hard-wired line to caretaker's house. The caretaker's house is where the DMARC or DSL is currently terminated. It also has a clearer view of the sky than the tractor barn, shelter, or ticket house which will position the system for future enhancements, such as Starlink or other high speed internet.

We will reuse the following equipment in place or redeploy.

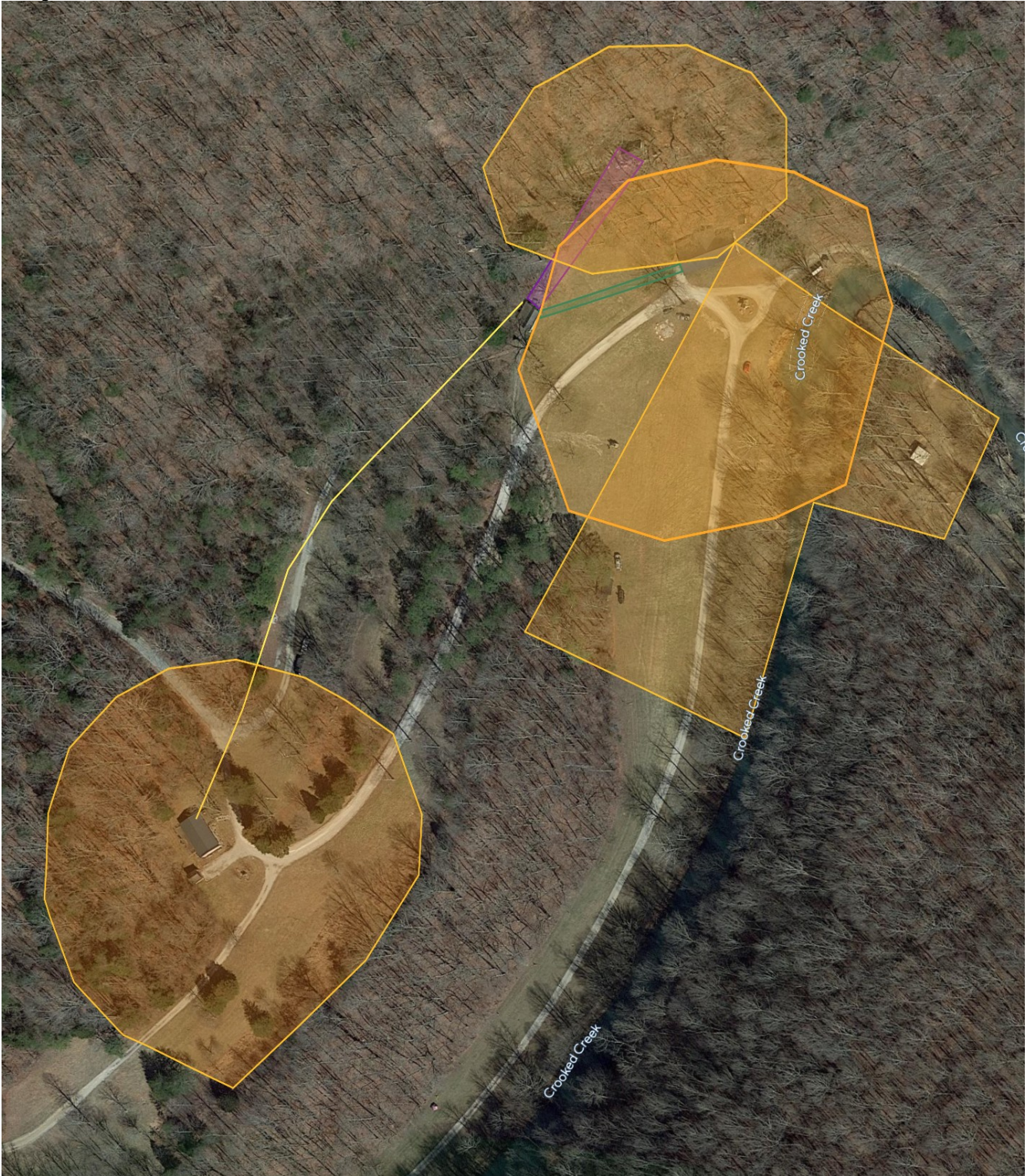
- 1) three AC Mesh wireless access point (caretaker, two at shelter)
- 2) 900MHz wireless bridge (caretaker → shelter)
- 3) 5GHz wireless bridge (not currently deployed)

Materials needed:

- 1) one 300m indoor/outdoor fiber optic cable - \$444.95 w/free shipping
OM1 LC LC In/Outdoor Duplex Fiber Patch Cable 62.5/125 Multimode
https://fibercablesdirect.com/om1-multimode/275-9287-om1-lc-lc-indooroutdoor-625125-multimode-dx-fiber-cable.html#/42-length-300_meter
- 2) two Ubiquiti 8 PoE, SFP (Gen1) Switch – \$199 each – total \$400
US-8-150W (130W)
<https://store.ui.com/us/en/pro/category/all-switching/products/us-8-150w>
- 3) one Ubiquiti 1 Gbps Multi-Mode Optical Module(2 pack) - \$17.00
UACC-OM-MM-1G-D-2
<https://store.ui.com/us/en/pro/category/all-accessories/products/1-gbps-multi-mode-optical-module>
- 4) one Ubiquiti AC Mesh wireless access point for ticket house - \$99
UAP-AC-M
<https://store.ui.com/us/en/pro/category/all-wifi/products/uap-ac-mesh>

Total: \$961.95 + tax

site plan:





Her Royal Hiney loves a warm dip after a Cave Trip and bets you do too!



This Guy needs a HOT TUB to warm up in!
Will you help him out?



Relaxing in a Hot TUB is always better than freezing in Crooked Creek!



Wouldn't a nice SOAK feel great after Open House is done for the day?



Twisted Teas always taste better in a Hot Tub!

kevinlorms1759@gmail.com
m. (505) 205-9090



Now accepting donations for the new Hot Tub!
See any of the smiling faces above to donate!



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