

# K7LED Relay



Volume 51, Issue 5

Mike & Key Amateur Radio Club – Seattle

May 2023

## Presidents Report

By Carl Reynolds, N7CJR

One of our club's efforts, lately, is finding a new home for general membership meetings. The board's goal is to find a location that has media capabilities, parking, capacity, and a reasonable price. I don't want to forget location, location, location. Our committee chair, Alex Malesis - W7AEM is setting up a poll to understand where the majority of our membership is looking to meet and what are other considerations. After our May meeting, June and July will possibly be in Kent. Keep your eyes open for other locations and forward them to Alex.

Field Day 2023 is just around the corner and the weather is warming up. SPF100? Thanks to David Yarbrough WA7DY and Ivy Nelson-Groves WA7IVY for heading up this very important effort. There are many opportunities to learn new skills and sharpening ones you haven't used in a while. Digging through the newsletters of yester year, brought me back to 1975, the first year our club held Field Day at Ft. Flagler on Marrowstone Island. Pictures anyone?

Something I've been itching to try is a POTA, SOTA activation. As if I need a reason to get out doors and get closer to nature. OK, maybe sometimes I do. I've got my KX3, a 12aH battery and some wire. It shouldn't be too difficult to find a park or mountain in Washington to activate from...right?

HAMs, secondary users on the 60 meter band, are facing elimination of 4 of the 5 channels as part of the FCC issued Notice of Proposed Rulemaking (NPRM) on April 21, 2023. Instead, 5351.5 - 5366.5 kHz will be allocated on a secondary basis with a maximum power of 15 W EIRP (equivalent to 9.15 W ERP). Watch for announcements on when to submit comments.

May 3, 2023 ended a 2-year transition period for the FCC requiring an "amateur" station RF exposure assessment. ARRL's "RF Exposure and You" is available for a "FREE" download along with a RF safety page. We recently had a presentation on this very subject. [president@mikeandkey.org](mailto:president@mikeandkey.org)

## Celebrating May Members

By Scott Gilyeat, KC7SAG, Treasurer

As of May 2023, these folks have been Mike & Key members for the number of years stated. Congratulations to all of you, and thank you for your participation and service. Happy Anniversary this month! Each of you makes us who we are.

(Life Member, 25 years or more with the Club)  
(Anniversary Certificate)

### Years

38	Michael Dinkelman	N7WA
34	Eric Snyder	N7DLV
27	Calvin D. Doss	KC7IYP
24	Atsushi Sasaki	W7KN
19	Mark Huffstutter	K7ZGT
19	Frank Tate	NA7O
16	Steve Rehnstrom	KE7KRT
11	Stephen Marth	WB7AAV
10	Adam Bruckner	KD7UAK
6	Neil Addis	W7FED
6	Tom Gilchrist	N7KHU
6	Dick Goodall	W7UDH
5	Dawson Frank	N5DLF
5	Tom Means	W7OXB
2	Norm Englund	K7TBI
2	Rich Gallaher	K7RCH
2	Ted Schmidt	KJ7SCA
2	Tim Smith	W7EEE
2	Schevonne Vercueil	KJ7USZ
1	Ron Biesold	KJ7REB
1	Frank Hero III	KC1PIU
1	Stevan Olsen	KK7FQW

### Lost at the Swap Meet

Velvet cloth bag with drawstring. Held wall wart charger and USB charging cord. Last seen in the upstairs Treasury room. Return to Dawn Humphrey KC7YYB.

### Upcoming Hamfests

[Thanks to Lynn N7CFO](#)

SEAPAC Hamfest and ARRL NW Division Convention

June 2-4, Seaside, OR [PDF Flyer](#)

Grays Harbor Electronics and Hamfest / Fleamarket

June 10, Hoquiam, WA [PDF Flyer](#)

Port Ludlow ARC Tailgate Swapmeet

June 10, Port Ludlow, WA

<https://www.n7pl.org/>

Wenatchee ACARC Hamfest

June 9-11, Dryden, WA [PDF Flyer](#)

### [Ham Radio Operators, We Need Your Help During Solar Eclipses!](#)

### Norman Ahrens N7KWZ – Silent Key



Norm joined this Club in December of 1987 and was a Life member. He was active at the time and was known for bringing a train whistle to our Officer Elections.

On retirement, he moved back home to the Omak area. We never really heard much from him after that but he

continued as a member.

[Obituary](#)

### N7WA/m in the 7<sup>th</sup> District QSO Party

Submitted by Michael N7WA

Subtitled... Weekend Road Trip! Bust!

This trip was highly anticipated. The propagation has been truly amazing the past few months. It would be ideal for a weak mobile like myself with 15m and 10m expected to be wide open. Personally, I was looking forward to the weekend off and some travel in eastern Washington.

Alas, I couldn't convince anybody to join me as a driver/operator. I got rejected three times! After I picked my ego off the floor, I started salvaging it with a solo trip plan. I figured out a route that would allow me to activate 15 counties, thirteen in Washington and two in Idaho.



In order: Yakima County, Klickitat, Benton, Franklin, Walla Walla, Columbia, Garfield, Asotin, Nez Perce (ID), Latah (ID), Whitman, Adam, Lincoln, Grant, and Kittitas.

The downside, 14 hours of driving and just 4 hours of operating. I did take my grandson along but I don't think he appreciated 800+ miles of driving.

The sun is approaching Solar Maximum and weak mobiles like myself should be able to work the world easily. Unfortunately, Solar Max can also produce undesirable effects. Lately, the sun has been passing a lot of gas in the form of Coronal Mass Ejections. One coincided with the 7QP.

Conditions were awful. I had my worst score in this contest since I started running it 10 years ago and that includes the Solar Minimum. I only managed about 250 contacts.



**First stop Yakima/Klickitat county line, 6AM start**



**Nez Perce/Latah county line in Idaho**

As I mentioned, I was also anticipating just getting out of the house for a weekend out on the road. That part went very well and I came back mentally refreshed if physically exhausted.

The weather was fine, though different from my usual experiences in eastern Washington (lots of interesting clouds). I enjoy the scenery/geology of eastern Washington.

I have high hopes for a better-behaved sun in 2024.

### **7QP Participation by W7DAO**

*Submitted by David W7DAO*

This year I participated in 7QP from Bay View State Park (2 hours north of Seattle). I was on the air by 10:30AM and then called it a day at 3:00 PM. I

operated only SSB and found 40m, 15m, and 10m with surprisingly little activity. On 20m I covered stations in BC, AZ, WA, OR, CA, UT, CO, MT, NV, VT, and RI.

I was using the 20m vertical with 16 radials and switched antenna sizes for other bands. I wish we got points for public relations as I talked to 3 people about ham radio after they asked about my antenna.

*You can see David's view out his truck in the Relay banner. - ed*

### **K7TQ/m in the 7<sup>th</sup> District QSO Party**

*Submitted by Randy K7TQ*

*Many on CW Beach know Randy. He decided to try a new route in Montana this year. -ed*

On May 6, Jay, WA0WWW, and I put one county in WA, two counties in ID, and 14 counties in MT on the air. The quick summary was that it was a tough go.

We started on the WASPO-IDKOO county line at the start of the party. That 30 minutes netted us a measly five pair of Qs. Last year we netted 27 Qs in the first 30 minutes. From the county line we headed west on I-90 into MT to St. Regis then up the Clark Fork River valley where the scenery was great, but the radio propagation wasn't. Not only was the propagation marginal, but the weather was rain nearly all day long. Enough complaining!

Once we got to the more open mountains of MT around Helena our signals could get out better and the rates improved. We ended with 413 Qs and 46 mults for a claimed score of 56,994 for 13 hours of operation. Twenty meters was the band for us with 271 Qs there. We had high hopes for 15 m, but it coughed up only four Qs. After 0000Z 40m came to life and for the day we made 138 Qs there.

For US states we made Qs with 40 states missing DE, ID, LA, MA, MS, ND, NM, RI, SD, and VT. The only DX stations this year were from Italy, Germany, and the Slovak Republic. Our most constant companion was John, N6MU, in CA who worked us twelve times in eleven counties. John has led the pack for the last several years both here in 7QP and the Salmon Run.

Next up were K9CW, Drew, in IL and W5TM, Ed, in OK who each had seven Qs with us. Other notable customers were AH6KO, KO6M, N5TJ, NC6K, and W9ILY. A total of 243 different calls made it into our log. This was up from last year's 200 which was about the only metric that was an improvement this year.

One of the benefits of operating mobile is seeing things you don't usually see from day to day. For the 7QP, Jay and I always see antelope in Beaverhead County, MT south of Dillon. This year's route did not go through there, but we did see antelope in Meagher County, MT. One other interesting observation was that nearly all of the MT streams and rivers were running bank full or nearly so. In a few places the water was over the banks and flooding the adjacent bottoms.

The rig was an Elecraft KX2 and an Elecraft KXPA100 to a Scorpion 680 antenna mounted in the center of the bed of my 2002 Ford Ranger. We used N1MM+ on an HP laptop with full rig control and a MORTTY for CW keying.



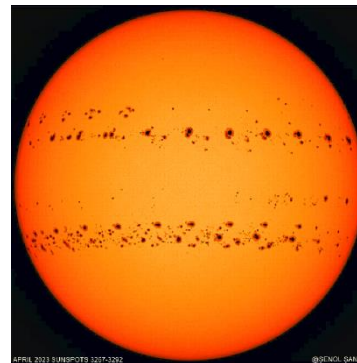
***K7TQ/m lunch break in Powell County, MT***

**Solar Weather**  
*From Spaceweather.com*

April 2023 was a busy month on the sun, with the average sunspot number (96) exceeding official forecasts for the 26th month in a row.

To illustrate this development, Senol Sanli of Bursa, Turkey, stacked 30 daily sun images from NASA's Solar Dynamics Observatory to create an April montage:

"This single image shows every sunspot group in April," says Sanli. "It includes every numbered active region from AR3267 to AR3292."



The profusion of sunspots reinforces a growing consensus that Solar Maximum may be coming earlier than expected--**perhaps as soon as late 2023.**

The peak could bring 50% to 100% more sunspots than we are seeing today, cementing Solar Cycle 25 as an above-average cycle. If so, Sanli's monthly sunspot montage might become quite congested indeed.

**Venues for Upcoming General Meetings**

The Facilities & Publicity Committee has been engaged in finding new venues for our General Meetings and VE sessions. Please mark your calendars for the following meeting locations:

May 20, 2023:  
The River Community Center,  
3611 I Street, Auburn, WA 98001  
Directions: <https://www.mikeandkey.org/hybrid.php>

June 17, 2023:  
Kent Senior Activity Center,  
600 E Smith Street, Kent, WA 98030  
Directions: <https://mikeandkey.org/hybridKSC.php>

July 15, 2023:  
Kent Senior Activity Center (see above)

Aug. 19, 2023:  
Annual Summer Picnic,  
Five Mile Lake Park, Auburn, WA 98001  
Directions: <https://mikeandkey.org/picnic.php>

Sept. 16, 2023:  
Kent Senior Activity Center (see above)

The Kent Senior Activity Center seems to fit our requirements in terms of room size, parking, rental fees, regular access, etc. This facility is largely unused on Saturdays, as virtually all their activities take place during the week.

We already made reservations for our General Meetings and VE sessions in June, July, and September to give it a try. A custodian will be on site to setup the room per our instructions.

There are other venue options that we intend to investigate. Please stay tuned for an online survey that will be posted to solicit opinions from our members. We will be counting on your feedback to guide the decision-making process to find a more permanent home for the Club.

Alex, W7AEM  
Dave, KB7PSN  
Scott, KC7SAG  
Manfred, AG7NR

### **A suggestion for our ZOOM participants**

*Submitted by Michael, N7WA*

I'm probably going to make a few folks upset here. If you are going to participant in Zoom-based meetings, using a laptop, please consider getting an external microphone. USB based headset/microphones are inexpensive.

Yes, some of you can get away with using the microphone built into your laptop but a lot of those really suck when it comes to audio. Not only that, it's probably feet away from your mouth. We ask new hams to get external microphones for their handhelds when working Public Events. It gets the microphone right up to the mouth. The same applies for computer audio.

Frankly, I can't even understand some of you when you are talking to the Club using Zoom. Folks are always asking, on the air, "How's my audio?" Nobody ever seems to do that when talking via a computer.

Zoom doesn't seem to be going away. Time to up our game on the audio side.

### **RF Exposure Calculator**

Over 25 years ago, the FCC instituted the first RF exposure regulations for the Amateur Radio Service. Since then, every ham who has filled out a Form 605/610, has certified that they meet those rules for RF safety. There have been RF exposure calculators for decades and we have even had Club programs about it. (Did you know that Scott AG7T calculates the RF exposure for all our Field Day stations?)

Two years ago, new rules went into effect with a transition period ending May 3<sup>rd</sup> of this year. Have you evaluated your station's RF exposure per the new guidelines?

Now, no one is going to be pounding on your door asking if you have done this. You can make-believe certify that your station meets the guidelines and no one will be the wiser.

However, wouldn't it be easier to simply use the [RF Exposure Calculator](#) provided by the ARRL and be able to certify your station with a straight face?

I betcha we could even get Scott to give his program on RF Exposure calculations again. Talk to Activity Manager David W7DAO if you think that might be a good Club program.

### **CW Beach – 2023 Edition**

*Submitted by Michael N7WA*

CW Beach will kick off officially at 10AM on Friday June 23rd. I'll probably get there a bit earlier but that's so I can enjoy that wonderful beach for a short time before we start *improving* it with radios and antennas.

We will have the usual setup - a huge tent able to shelter two complete stations. Unless I can find someone willing to risk their Elecraft K4, it'll be the Elecraft K3 for each station. I am short a K3. The one we borrowed last year has an issue. If we can't come up with one, I'll bring the KX3. One station will cover 15/40m and the other will cover 20/80m. We will have

full size ¼ wave verticals on 80m and 40m. Last year, the 40m vertical was an experiment and worked better than the traditional 2el Yagi. No more yagi. 20m will be a 4el yagi pointed east and a 20m vertical for working the west coast. 15m will use a 4el yagi.

On the beach, we normally run two-hour shifts. Each operator operates and does their own logging. We log using N1MM+ so it's significantly different from the SSB stations on the bluff. After one hour, you shift to the other station. That way, hopefully, no one gets stuck on a crappy band for two hours straight. If you are a CW op and want to join in, let me know. (Even if you have already told me you want to play.) We have lost several regulars this year. I'll be sending out the CW Beach organizational emails starting next week.

If you are a CW newbie and want to try out CW Beach, come talk to me. Your best bet is Sunday morning when things slow down and the rest of us are exhausted. We can probably find you a logger if it makes you uncomfortable operating and logging. We'll probably help you decode the CW too. (If you need a straight key, you should bring that.)

Even if you don't like CW, the Beach is still worth a visit sometime over the weekend. We have guest headphones and we're actually a pretty friendly group. We also welcome helpers for Setup and Teardown. We have a few folks who have no interest in CW that come down and help us setup and teardown. We are just a fun bunch to hang around with!

**May Club Program - Field Day**

I was kind of surprised there weren't more articles about the upcoming Field Day operations since it's only 6 weeks away.

The program for the May Club meeting will be all about Field Day 2023. The Mike and Key Field Day is much more than a couple of rigs on a table under an apple tree. If you are a newcomer planning your first Field Day or haven't attended one since the pandemic, this is a must-see program.

For homework, you might want to check out some of the [20 years' worth of pictures](#) at the Club Website. Looks like last years are not linked on the Website but [this link](#) will get you there. We had a lot of fun last year!

You only have 6 weeks. Start making plans to attend if you can.

**Picture Caption**

Well, I got exactly one (and a half) responses for a caption to the following picture.

Michell WA7PVE suggested: *I think that would be Dean (N7XS) net control for the Torture Chamber Net*

To be fair, Dan Humphrey tried to give me a caption, verbally, at the last meeting but my brain couldn't handle it.



**Mike & Key ARC – General Membership Meeting**

Date/Time: April 15, 2023, 10:00 Pacific  
Meeting Place: The River Community Center  
3611 I Street NE, Auburn, WA 98001  
Attested to by Jeanne Yearian, Secretary

Presentation on Nano by Sam 10:05AM

President, Carl Reynolds N7CJR (on Zoom): Call to Order 11:03  
Vice President, Paul Petach KI6QXV: Verified a quorum is present

Motion to approve minutes:  
Seconded, approved with no dissention

Effective April, 2023, the Club Board Members are:

- President - Carl Reynolds N7CJR
- Vice President - Paul Petach KI6QXV
- Secretary - Jeanne Yearian KE7MES
- Treasurer - Scott Gilyeat KC7SAG
- Activity Manager - David Okrent W7DAO
- Radio Officer - Hal Goodell N7NW

- Trustee #1 - Jeff Hite N7FCC Education & Training.
- Trustee #2 - Ash Thornton KK7GFG - Technical & Special Interest
- Trustee #3 - Robert Grinnell KD7WNV - Public Service
- Trustee #4 - Alex Malesis W7AEM - Facilities & Publicity
- Trustee #5 - Manfred Bester AG7NR – Board Chair, Membership

### Reports

Chairman of the Board- Manfred Bester AG7NR – Proud to serve another year in this position.

President- Carl Reynolds N7CJR – His report is in the April issue of The Relay. The new members of the Board and Trustees were introduced and welcomed

Vice President- Paul Petach KI6QXV: New membership applications were presented. The following 3 candidates were approved by the Board and General Membership.

First Name	Last Name	Callsign
Jeff	Keyzer	W6OHM
Leann	Turpin	KK7LQF
Jim	Thomas	KK7LHO

Secretary No report

Treasurer: Accounting status. Please pay dues in person or online. 306 members, submit expenditures for Swap Meet by the end of May. When the books are completed, they will be turned in to be audited. One Silent Key was reported: Norm Ahrens, N7KWZ

Activities Manager: David Okrent W7DAO. Plans for Field Day will be discussed at the May General Meeting. Send emails with ideas for future presentations to David.

Radio Officer: Hal N7NW. Repeater committee meetings will begin soon. M&K handover completed on Gold Mountain. Tiger Mountain still covered in snow. Those interested will be invited to join the committee. Program later in the year on the repeaters and equipment.

### Standing Committees

Technical & Special Interest – Ash Thornton KK7GFG - getting a feel for the position and will be posting info on zoom meetings soon.

Public Service – Robert Grinnell KD7WNV The calendar begins getting busy in May. The 2023 Amateur Radio Special Events & Information Guide has been updated and posted on the website. All events listed in the center of the booklet. Printed copies are also available. Booklet also lists conferences and conventions. Reminder: CPAC in Oregon first weekend in June.

Education & Training – Jeff Hite N7FCC Interested in putting together a list of Elmers and areas of expertise. Will be putting out info on a zoom meeting to discuss further.

Membership – Manfred Bester AG7NR Thanks to John for providing today’s meeting place. The May 20 General Meeting will be held at the River Community Center as well. Congratulations to the new members and board members.

Facilities & Publicity – Alex Malesis W7AEM Going to resuscitate the committee. The search for a permanent meeting place continues.

Repeater (Radio Officer) - Hal Goodell N7NW (See Radio Officer report above)

Publications & IT Support

Relay Editor – Mike Dinkelman N7WA - Send in articles and reports

Web Master – Dave Smith KB7PSN No Report

### Essential Committees

- Audits: No Report
- Awards: No Report
- Finance: Upcoming Swap Meet audit
- Strategic Planning: No Report

### Event Committees

Swap Meet: Post-event review, plans for next year: No Report

Field Day: David. Status update - Survey going out soon to gauge interest. Barracks not available - shut down due to health concerns. Need good crew for set up on Friday and tear down on Sunday. May presentation will be on Field Day. For those planning to camp at the Wagon Wheel, Dick asked for campers to contact him so he can add them to the list.

Picnic: Status update: No Report

- Old Business No Report
- New Business No Report

### Good of the Order

Two Yaesu batteries available for handhelds

### Next Meeting

May 20, 2023, 10:00 Pacific, The River Community Center, 3611 I Street NE, Auburn, WA 98001 and remotely via Zoom

Adjourn Motion made, seconded, approved Time 11:45

### Mike & Key ARC – Board Meeting via Zoom - Meeting Notes

Date/Time: May 2, 2023, 19:03 Pacific  
Attested to by Jeanne Yearian, Secretary

## May 2023

## K7LED Relay

Chairman of the Board (Manfred, AG7NR) called the meeting to order at 19:03 Pacific

Secretary (Jeanne, KE7MES): Established quorum

Alex (W7AEM) made a motion to approve minutes of April's Board Meeting. The motion was seconded by Carl (N7CJR). None opposed. Motion passed.

### Participants:

Carl Reynolds, N7CJR (President)  
Paul Petach, KI6QXV (Vice President, not present)  
Jeanne Yearian, KE7MES (Secretary)  
Scott Gilyeat, KC7SAG (Treasurer)  
David Okrent, W7DAO (Activities Manager, not present)  
Hal Goodell, N7NW (Radio Officer)  
Jeff Hite, N7FCC (Trustee #1: Education & Training)  
Ash Thornton, KK7GFG (Trustee #2: Technical & Special Interest)  
Robert Grinnell, KD7WNV (Trustee #3: Public Service)  
Alex Malesis, W7AEM (Trustee #4: Facilities & Publicity)  
Manfred Bester, AG7NR, Board Chair (Trustee #5: Membership)  
Michael Hansen, KG7MX (Volunteer Counsel)  
Mike Dinkelman, N7WA (Relay Editor)  
David Smith, KB7PSN (Webmaster)  
Michelle Cross, WB7AYU

### Reports:

Chairman of the Board, Manfred Bester, AG7NR. Manfred reported his return flight has been postponed from the 27 of April until May ninth, but he plans to attend the General meeting on May 20 in person.

President, Carl Reynolds, N7CJR: Carl submitted his bio for the April issue of the Relay. Working out the transfer of the radio equipment being donated to the Boy Scouts for their help during the Swap Meet is underway. Help from the Boy Scouts and Girl Scouts was greatly appreciated. They will be receiving a letter of appreciation from the Club as well.

Carl looks forward to streamlining the General Membership meetings. During the meeting, Carl will give Committee Chairs or Officers an opportunity to report but he will not call out committees or officers specifically. Instead, he will announce: "Are there any Officers who need to report?" or "Are there any Committee Chairs who need to report?" Send your report to the Board or the newsletter in advance or let Carl know before the meeting if you have a report to give.

Vice President, Paul Petach, KI6QXV, not present. He planned to try to join the meeting but has not been able to connect through Zoom from his location.

Secretary, Jeanne, KE7MES: Will be updating the Club's information on the ARRL website this coming week.

Treasurer, Scott, KC7SAG: Reviewed the past month's transactions. Books are in order. Reviewed membership activity. Current member count: 308. Submitted one new membership application for Board approval from Steve Ignell, KK7MJD. All approved.

Activities Manager, David, W7DAO, not present. Manfred reminded everyone that David, WA7DY, will be presenting at the May meeting on Field Day.

Radio Officer, Hal, N7NW: No report as Radio Officer.

### Standing Committees

Technical & Special Interest: Ash Thornton KK7GFG. Ash held his first technical meeting on Zoom last Thursday. A few connectivity issues to work through. The small group present discussed some ideas he has planned for Field Day. More to come.

Public Service: Robert, KD7WNV. The Club's 2023 Special Events and Information Guide has been completed, printed and uploaded. We do have volunteers for upcoming events but would like more.

Education & Training: Jeff Hite, N7FCC. Great teams in place for testing and training. Hope to offer new opportunities for more of the Club's Elmers to help beginners grow. Will be scheduling a meeting within the next few weeks.

Membership: Manfred, AG7NR. We have several Silent Key ceremonies to perform. Information on memorial services will be posted when received. There was discussion on the current procedures. Secondly, Manfred would like to begin working on a revised membership form which more clearly states that members are expected to actively be involved in the Club. Members are making a commitment to the Club.

Facilities & Publicity: Alex, W7AEM. As the search continues for a new facility for General Meetings, two site visits are being planned: the Kent Commons and the Kent Senior Center. The Board will be updated as these take place.

Repeaters: Hal, N7NW Newsletter article and Repeater Committee plans are in the works along with a presentation at an upcoming general membership meeting. Snow on the road still prohibiting access to repeaters. The Committee met and had a productive session. We need to get the electric bill transferred over to Mike and Key and information on when payment on the lease is due. Jim Monson, K7JGM, joined the committee as the expert for electrical power. Look forward to adding additional members to our team.

### Publications and IT Support

Relay Editor: Mike Dinkelman, N7WA. Deadline for newsletter submissions is May 12. Articles and reports welcome!

Webmaster: David Smith, KB7PSN. The website has been updated with information on the new members of the Board and General Meeting locations.

### Essential Committees

Audits: Nom Report

Awards: These will be presented at the picnic

Finance: Swap Meet audit in June

Strategic Planning: Watch for meeting notifications coming soon

### Event Committees

Swap Meet: Fairgrounds contract has been received, signed and returned with a check for the down payment for 2024.



**May 2023**

**K7LED Relay**

Field Day: No Report Presentation at the May 20 General Membership meeting.

Picnic: 9AM-2PM, August 19, 2023, at 5 Mile Lake Park in Auburn.

Old Business

Search for a new facility for General Meetings (develop an online survey to get input from Club members) continuing

Strategic planning topics: No Report

Scott, KC7SAG: Need to find a space to store the accounting documents, plaques and historical items; Also look into electronic storage; Should look at a new facility to store lots of electronics equipment that is currently at members' homes

Ongoing: Donation of equipment by AI7FE for use by a youth program; Carl already sent a corresponding email; Contact for our scout master Tim, WV7TIM

AV setup and operations for General Meetings: No Report

New Business

Proposal by Robert, KJ7CBO, to set up a Mike and Key outreach event (free coffee + Ham Radio) at the I5 Rest Stop south of Federal Way heading north. This would be a great place and chance for people in the club to join together and talk radio, talk on the radio over a good cup of joe! After some discussion by the Board, Manfred agreed to contact Robert for additional information.

Proposal by Robert, KD7WNV, to coordinate Club data logged from Field Days at Fort Flagler State Park, past and present, with Parks On The Air (POTA), a site for international portable amateur radio operations that promote emergency awareness and communications from national/federal and state/provincial level parks. Fort Flagler could become the park with the most activator QSOs in the State of Washington. The proposal will be presented to the General Membership at the meeting on May 20.

Good of the Order: No Report

Action Items

Carl will take over sending out meeting notifications to members.

Next Meeting

Date/time/location: June 6, 2023, 19:00 Pacific (7:00 PM) remotely via Zoom

Adjourn

Motion to adjourn by Ash, seconded by Hal, meeting adjourned at 20:35 Pacific

**Email:** [info@mikeandkey.org](mailto:info@mikeandkey.org)

**Message Bd/Reflector:** <https://groups.io/g/mkarc>

**Website:** [www.mikeandkey.org](http://www.mikeandkey.org)

**Officer contacts info:**

<http://www.mikeandkey.org/officers.php>

**Postal Address:**

P.O. Box 4234

Renton, WA 98057-4234



**Contact Us:**