

# Anchorage Amateur Radio Club

## Newsletter



**Next General Meeting**  
**April 5, 2018**  
**Radio Science and Operations**  
**Center (RSOC) Building - 7:00pm**  
**6721 Raspberry Road**  
**Anchorage, AK**



**First Event of the Season: Walk and Roll for Hope, May 5, 2018**

**Second Event of the Season: Walk MS, May 12, 2018**

**Third Event of the Season: Gold Nugget Triathlon, May 20, 2018**



**2 0 1 8**



# **As we continue to move into RSOC, we can't forget our commitments to cover local events with communications:**

## **Walk and Roll for Hope, May 5, 2018**

The Walk and Roll for Hope provides community support to hundreds of individuals and families who experience intellectual and developmental disabilities, traumatic brain injury and mental health challenges.

More information regarding the event can be found here: <https://hopealaska.salsalabs.org/2018walkrollforhope/index.html>

ARRC communications coordinator will be announced at the general membership meeting at RSOC on April 5, 2018.

## **Save the Dates**

By Allen Abbott, KB1QCE

### **Walk and Roll for Hope (May 5th) - Hope Community Resources**

Providing community support to hundreds of individuals and families who experience intellectual and developmental disabilities, traumatic brain injury and mental health challenges.

### **Walk MS (May 12th) – Alaska Multiple Sclerosis Center**

Providing resources for Alaskans living with MS

### **Gold Nugget Triathlon (May 20th) - Gold Nugget Triathlon (GNT), Inc.**

Interested in advancing sports for women of all abilities

### **Tour de Cure (August 12th) - American Diabetes Association**

A fund raising cycling event to raise money for diabetes research

### **Alaska Run for Women (June 9th)**

Annual event to raise money for and awareness of breast cancer and women's health, and to show-case the talents of Alaska's women athletes.

### **Dog Jog (July 28th) – Friends of Pets**

Annual July event to raise funds for their programs and to celebrate the bond between people and pets.

### **Anchorage RunFest (Aug. 19th) – Anchorage Running Club**

A fundraiser to support the Anchorage Running Club and its mission to provide a healthy lifestyle through running and exercise

# ARRL June VHF Contest, June 9th and 10th

By [KENT PETTY](#) Published [MARCH 30, 2018](#) [CONTESTING](#)

Sunspot numbers got you down?

Burned out on nets? Itching for something new? Try VHF contesting! The

ARRL June VHF Contest is coming

and you do NOT want to miss out!

Bouncing radio waves off mountains

to see around corners . . . child's

play! Firing up long-boom yagis from



mountaintops . . . all in a day's fun! Loading up your truck up with antennas and roving across the state making contacts . . . now you're talking!

Contests are THE time to find out just what the VHF/UHF bands can do, and you WILL be surprised. Join in as a "single operator" entry and test your home station's simplex capability. Take your go-box to a hilltop and enter as a "portable" station. Or you can fire up the amplifiers and light up the clouds as a "high power" entry.

Don't think you need a lot of gear to participate though . . . even an HT and some guts can get you plenty of contacts from a good location. Any and all stations who want to participate are encouraged to coordinate with Brandon Clark (me), KL7BSC, who will be leading a rover route through south-central during the event (route details below).

Let's light up Alaska this June!

# Contest (continued)

## KL7BSC Rover Route

I'll be entering as a "rover" (mobile station) and operating from multiple grid squares over two days. In true "ham-cation" style the route will go from Homer to Fairbanks with opportunities for contacts to/from up to ten different grid squares. (Check out QRZ for photos from past events.)

Friday night is a camp out in Homer to relax and prepare. On Saturday it's time to light up the air-waves, starting in Homer and continuing through Soldotna, Turnagain Arm, Kinkaid Park, Eagle River, Susitna North, and Talkeetna.

After some downtime to recharge, refuel, and maybe sleep a little, it's time to man up and saddle up for the final push north: operate from Healy, the hills above Fairbanks, and UAF to finish the event. Any other interested mobiles are welcome to participate. All you need is an FM dual-band or better rig and external antennas.

73

Brandon, KL7BSC

# First General Membership Meeting Held at the RSOC

## On March 1st!

Our first ever general membership meeting at the new location at [6721 Raspberry Road](#) was held with tours of our new facility and refreshments. There was ample parking and many members also remembered their chair donations.

We have unloaded the Rowan site completely except for our trailers and the setup continues on working Wednesdays and Saturdays.

## AARC Changes Mailing Address \*

By [KENT PETTY](#)

AARC has a new mailing address!

PO Box 190192

Anchorage, AK 99519

We'll be working to update all our contacts, etc. Please note your files.

\* this was published last month; this is just a reminder

# VEC Report

VEC Session Summary, March 2018										
Location	# Sessions	# Tested	Licensed / Upgraded	New License	Upgraded License	Passed Elem	Failed Elem	Tech	Gen	Extra
Anchorage	1	4	4	2	2	5	1	1	2	1
Fairbanks	1	4	4	0	4	4	1	0	1	3
Sitka	1	2	2	0	2	2	0	0	2	0
Valdez	1	1	1	1	0	1	0	1	0	0
Totals	4	11	11	3	8	12	2	2	5	4
12 Month Summary										
Tot Sessions 12 mths	50									
# People Tested	189									
# Exams Taken	272									
# Exams Passed	178									
# Exams Failed	94									
# New Hams	99									
# Upgrades	60									

## News:

Toby Reich, KL2T, advises that a license testing session is planned for Homer on May 12, 2018. The session will take place at the Homer Public Library at 500 Hazel Avenue in the first classroom on the right when you enter the building. Contact Toby at 907.399.7667 or [tobr@gci.net](mailto:tobr@gci.net) for more info.

Please remember to check “store” on our website to purchase your seat at a testing session. VEs are prohibited from accepting cash, checks, or other forms of payment at test sessions. Examinees need to be sure to show up with their “receipt” in hand, or otherwise presentable in electronic form to be permitted to test. To summarize, all purchases for testing must be made online at our website.

Regularly scheduled testing sessions are held in Anchorage, Fairbanks and Sitka as follows:

### Anchorage

AARC Radio Science and Operations Center (RSOC)

6721 Raspberry Road, Anchorage

When: Second Saturday of each month at 2:00 PM

Contact: Kathleen O’Keefe, KL7KO, 907.243.4675, [koalaska@gmail.com](mailto:koalaska@gmail.com)

### Fairbanks

Far North CB Radio Plus Building

3451 College Road, Fairbanks

When: First Saturday of each month at 1:00 PM

Contact: Mike Perry, AL7F, 907.590.7215, [patperry@gci.net](mailto:patperry@gci.net)

# VEC Report (continued)

Sitka

Sitka Fire Department

209 Lake Street, Sitka

When: First Saturday of each month at 12:00 PM

Contact: Benjamin Downing, KL2UF, 907.738.2703, [aikiben@gci.net](mailto:aikiben@gci.net)

Testing teams are also available in Bethel, Cordova, Homer, Juneau, Kenia/Soldotna, and Valdez and are scheduled on an as-needed basis. Check our website for info and updates.

Please note: The Anchorage ARC VEC operates testing sessions only within the geographical boundaries of the State of Alaska. If you live in another state or country, even if your mailing address is not in Alaska, you can still test with our VEC. It is only the testing session itself that must take place within the state.

73,

Kent Petty, KL5T

Chairman, Anchorage ARC VEC

## Morse code shoes send toe tapping texts at MWC 2018

Submitted to the editor by Elaine Hulse, KL1UL

A pair of smart shoes has been created to let industrial workers keep in touch via toe-typed coded messages.

The footwear was inspired by Morse code, but made possible by the latest communication technologies.

BBC technology correspondent Rory Cellan-Jones meets the firm responsible at the Mobile World Congress in Barcelona.

You can find the news article here:

<http://www.bbc.com/news/av/technology-43205947/morse-code-shoes-send-toe-tapping-texts-at-mwc-2018>



# California lawmaker introduces 'right to repair' bill

By Mariella Moon, Engadget Wed, Mar 7 4:48 PM AKST

The Right to Repair Act is heading to the biggest tech corporations' home state. Lawmaker Susan Talamantes Eggman is [introducing](#) the bill in California, which is now 18th state in the country to look into making devices [easier to repair](#). These days, you can either bring your broken phone, tablet or computer to their manufacturers'/retailers' repair facilities and wait a long time for them to be fixed or to an unauthorized kiosk that can fix your devices more quickly but don't have (legal) access to official parts.



The Act would require tech titans to release repair guides and make official repair parts available to consumers and third-party repair professionals. It would also put diagnostic info and tools into your hands or to the hands of independent repair shops. Doing so has quite a few benefits, including the reduction of e-waste. By giving people more repair options to choose from, after all, they're all less inclined to just throw out a broken device and buy a new model when the old one can still be salvaged. Also, it encourages people to be more adventurous when it comes fixing their own devices, which could give rise to new innovators and inventors.

Kit Walsh, Senior Staff Attorney with the Electronic Frontier Foundation, said in a statement:

"The bill is critical to protect independent repair shops and a competitive market for repair, which means better service and lower prices. It also helps preserve the right of individual device owners to understand and fix their own property. We should encourage people to take things apart and learn from them. After all, that's how many of today's most successful innovators got started."

When Right to Repair was introduced in Nebraska, Apple [told](#) lawmakers that it would turn the state into a "mecca for hackers." Suffice it to say, tech titans won't be happy now that the Act has reached their backyard.

[Susan Eggman](#)

This article originally appeared on [Engadget](#).



# Eggman Introduces Legislation to Create a “Right to Repair” for Electronics

Wednesday, March 7, 2018 By Susan Talamantes Eggman; Assemblymember District 13 California

SACRAMENTO—Assemblymember Susan Talamantes Eggman (D-Stockton) has announced that she will be introducing the California Right to Repair Act. The legislation would require manufacturers of electronics to make diagnostic and repair information, as well as equipment or service parts, available to product owners and to independent repair shops.

“The Right to Repair Act will provide consumers with the freedom to have their electronic products and appliances fixed by a repair shop or service provider of their choice, a practice that was taken for granted a generation ago but is now becoming increasingly rare in a world of planned obsolescence,” Eggman said.

People who can’t afford the high price of manufacturer-based repair services are increasingly forced to prematurely replace durable goods, such as phones, TVs, and appliances. Repairing and reusing electronics is not only a more efficient use of the scarce materials that go into manufacturing the products, but it can also stimulate local economies instead of unsustainable overseas factories.

“People shouldn’t be forced to ‘upgrade’ to the newest model every time a replaceable part on their smartphone or home appliance breaks,” said Mark Murray, Executive Director of Californians Against Waste. “These companies are profiting at the expense of our environment and our pocket-books as we become a throw-away society that discards over 6 million tons of electronics every year.”

“The bill is critical to protect independent repair shops and a competitive market for repair, which means better service and lower prices. It also helps preserve the right of individual device owners to understand and fix their own property,” Kit Walsh, Senior Staff Attorney with the Electronic Frontier Foundation said. “We should encourage people to take things apart and learn from them. After all, that’s how many of today’s most successful innovators got started.”

“Consumers Union thanks Assemblymember Eggman for her efforts to ensure consumers have the choice to fix their own electronic devices or have them fixed by an independent repair servicer”, said Maureen Mahoney, Policy Analyst for Consumers Union. “Consumers are now being forced to go back to the manufacturer for even simple repairs or refurbishing, or to throw out the device and buy a new one. We look forward to working with Assemblymember Eggman to secure this important ownership right for consumers.”

“We should be working to reduce needless waste – repairing things that still have life -- but companies use their power to make things harder to repair. Repair should be the easier, more affordable choice and it can be, but first we need to fix our laws,” said Emily Rusch, Executive Director of CAL-PIRG. “Our recent survey, Recharge Repair, showed a surge in interest in additional repair options after Apple announced battery issues. The Right to Repair Act would give people those options.”

California joins 17 other states who have introduced similar legislation, which includes: Washington, Massachusetts, Vermont, New York, Hawaii, Illinois, Iowa, Kansas, Minnesota, Missouri, North Carolina, Nebraska, New Hampshire, New Jersey, Oklahoma, Tennessee, Virginia.

Reprinted from: <https://a13.asmdc.org/press-releases/20180307-eggman-introduces-legislation-create-right-repair-electronics>

# Tough Times Glossary

By George Wilkinson II, KL1JJ

## Tough Times Glossary #3 (see #1 and #2 in the March 2018 newsletter)

I was loath to include these two in this collection for several reasons, main among them is the trap of getting into a philosophical/moralistic monolog. Additionally, I use the words vocation and avocation in the definition, an invitation (read, temptation) to work on these, and thus this effort could go on for some time.

Common thought is "Amateur is a reduced status compared to a professional." Hams need to understand that "amateur" doesn't mean "less intelligent", or less anything for that matter, but denotes a relationship between the operator and the function that can only be described as romantic, where-as a professional operator's relation to his or her function is classical. Say whaaaa?

**Amateur:** (see Volunteer)

One who engages in a pursuit or discipline in an unpaid capacity whether as vocation or avocation.

[L *amator* lover, fr. *amare* to love]

**We can see, then, that one engages in the Amateur Radio Service "for the love of it."**

Because of this unpaid status an amateur is commonly confused with a neophyte or novice. Within a given field of endeavor one can find both amateurs and professionals, sometimes working side-by-side as peers. **Most often the professional is 'staff', and for legal and liability reasons** is given administrative oversight.

**Professional:**

One practicing a vocation or an avocation requiring specialized education/training to supply disinterested counsel and service to others for specific compensation, wholly apart from expectation of other business gain.

[ME *professioun*, fr. OF *profession*, fr. LL *professio*, fr. L public declaration, fr. *profiteri*]

Classically, there were only three professions: Divinity, which came first, Medicine, and Law. To get into Divinity one has to take public vows wherein one made certain *professions* of faith. Later Medicine and Law also took vows and made professions. Most professionals in disaster management are in government and major corporations.

**We amateur operators needn't be jealous of the 'big boys' and their toys. We have our own thing going on and we can be proud of it. After all ("is said and done") OUR thing is OUR superpower and why professionals often call on us for help.**

## Tough Times Glossary #4

Front and Rear End Clipping were favorite topics of my Elmer, Phil Mannie, KL0QW, SK. He mentioned them at the start of each ARES net and as necessary there-after. They are part of one of the true disciplines in radio, control over our own speech. In combat and disaster, clipping, fore and aft, has caused serious problems. It is a practice found in both simplex and duplex. I decided to use the Greek words to help with familiarization and retention, if for no other reason than they're strange. There will not be a test afterward.

### **Aphesis** (front end clipping):

Dropping the first word or words from a phone transmission due to operator failure to press the PTT button before starting to speak. This error is exaggerated when using a repeater.

[Gk *aphienai*, *aphe*- to let go: *apo*- away + *hienai* to send] Strictly speaking it means to release, to set free, to send away.]

In linguistics aphasis is the loss of an initial, usually unstressed, vowel, i.e., *cute* instead of *acute*.

### **Apocope** (rear end clipping):

Dropping the final word or words from a phone transmission due to release of the PTT button before the operator finishes speaking.

[Gk *apo*- away + *koptein*- to cut]

Linguistically apocope refers to the omission of the final sound or sounds of a word.

Phil, KL0QW, also famously pushed the ABC's of radio, Accuracy, Brevity, and Clarity, in his preamble for each ARES net. Front and rear end clipping does, absolutely, enhance Brevity. It does so, however, with a severe penalty to Accuracy and Clarity.

So, front end clipping is an aphetic practice where the operator begins speaking before the PTT button is pressed, or in the case of repeater operations, before the PTT button is pressed AND the repeater has time to come up. The initial phonemes, from a first syllable to several complete words can be lost, causing the receiver to request, "Say again you last."

Similarly, rear end clipping is a practice where the operator releases the PTT button while still speaking, causing the final phonemes, from a single syllable to several complete words to be lost. Again, the receiver must request, "Say again you last."

Solution? Press the PTT button, pause for the count of "one thousand one", and carry on. When finished speaking, pause for the count of "one thousand one", then release the PTT button. Problem solved, simplex or duplex. If you're in too much of a hurry for the count you probably need to lay off the caffeine.

# Have you signed up?

(Fred Meyer can be done via Internet)

Here are two ways you can help fund our Anchorage Amateur Radio Club. Both are really easy on your part. Please consider doing both options:

## **Fred Meyer will give us money!**

All you have to do is shop there and sign up AARC as your non-profit beneficiary. Once you sign up, a portion of every purchase you make is donated to AARC. There is no increase to you for your purchase by declaring AARC as your beneficiary. Currently there are three individuals signed up for this worthy cause. Let's see if we can make it 100%.

You still earn your Rewards points, Fuel Points, and Rebates just as you do today.

The AARC's Fred Meyer non-profit number is 94846.

If you don't have a Fred Meyer Reward Card, they are available at their service desk.

Tell your family, friends and neighbors about this opportunity too.



## **Amazon Smile will give us money!**

If you do shopping on-line at Amazon, you can designate AARC as your charitable organization. Amazon will donate 0.5% of your purchase to AARC. Log-on to:

<https://smile.amazon.com/ch/23-7225693>

For more information.

## AARC is Accepting Credit Cards!

AARC can accept your credit card for payment (via Square Reader) of dues and donations. See Kent KL5T at the next club meeting, club working Wednesdays or board meeting. Note that accepting credit card payment via our web-site is still in progress.


Now may be the time to renew your membership; don't forget!

Thanks Kent KL5T, for setting this up



# Fundraising

The following was published in Hilcorp Alaska, LLC's newsletter. I've reprinted it here with permission from Hilcorp Alaska, LLC.



## Giving Back

The Flaming H - Page 9

### Your Contributions Matter—Giving Back to the Community

*Submitted by: Ben Wasson— Facilities Engineer,*


In early 2018, the Anchorage Amateur Radio Club, Inc. (hereinafter called AARC), a 501(c)(3) non-profit corporation in the State of Alaska (Tax ID 23-7225693) had the good fortune of signing a long-term lease on a facility at 6721 Raspberry Road in Anchorage, which formerly served as the FCC District Office and monitoring station. This facility is classroom, laboratory, and emergency response ready. The AARC already has educational materials and instructors and is now expanding their community service in these areas. The newly named Radio Science and Operations Center (RSOC) provides a comfortable, safe place for electronic equipment, staff, radio operators, students and guests. This facility will serve as the club headquarters as well as an emergency operations center in its role as a disaster response organization (formally known as the Amateur Radio Emergency Service, this group has been called upon repeatedly to provide emergency communications in disaster response, most recently in the hurricane that cause so much damage in Puerto Rico).

It is very unusual for an Amateur Radio club to acquire such an exquisite location for its operations but along with the benefits have come some significant new responsibilities and funding challenges. In order to fill an observed gap in education in the Science, Technology, Engineering, and Math (STEM) for the community in Anchorage, it will be necessary for the AARC to meet its obligations in the lease to the State of Alaska.

**Funds are needed to update the facility to modern standards (capital improvements) and to operate (expense). These requirements are well documented and the benefits are clear.**

**The AARC was formed in 1947 and has long served the Anchorage community including leading the way in the 1964 earthquake and providing opportunities for youth (such as the annual Boy Scout Jamboree) to learn hands on skills in the areas of electrical and radio sciences. It is entirely run by volunteers and has over 200 members.**

**The website is [www.kl7aa.net](http://www.kl7aa.net) which is a source of current events. The club is moving quickly to meet the needs of the community but needs it support financially. Please consider this opportunity as a way to directly impact and influence our youth and community in a positive manner.**

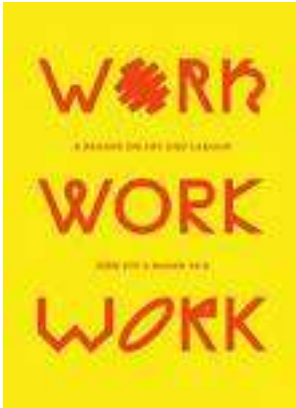


A very sincere thank-you to Hilcorp Alaska, LLC in their support of the AARC and what we do for the community.

# Time to sign-up to help with these projects!

## New Saturday Work Sessions 10AM to 3PM

(don't forget working Wednesdays too)



We need everyone's efforts for the following projects that have been identified. Contact the individual indicated to coordinate the work on these projects.

Project or Activity Need	Description	Contact
ARES - Anchorage Department of Corrections Emergency Coordinator	We need a lead person to coordinate support for the Anchorage area State of Alaska Department of Corrections emergency communications needs. An MOU is in place. We need a point person. Ready to get involved?	KL5T
ARES - Membership on Critical Resources Teams	Become a member of a team supporting a critical communications resource or served agency. We do need your help.	KL5T
Assist with donated tower take-downs and removals	Are you willing to assist with tower dismantling? We always need help. Are you willing to be a tower or ground crew member?	KL5T
Assist with removal and disposal of "dead lead" (old batteries)	These need to be hauled away periodically. Can you be the dead lead leader?	KL7TS
Build Worktop for Operating Table for MTV	The MTV uses a 2' x 4' portable table as a work top. It would be enlarged somewhat by building a 2' x 6' top that sits securely overtop. Do you have some woodworking skills?	KL7MM or KL5T
Cable Crimp Tool God / Goddess	We have a lot of crimp tools that need to be characterized, instructions provided, and training to be provided on their use. A worthwhile project. Are you up for it?	KL7TS or KL5T
Club Antenna Analysis, Characterization, and Repair	Evaluate antennas on the shelves for resonant frequency(ies), structural integrity, label, and store. Use the club's AIM antenna analyzer to characterize.	KL7TS or KL5T
Club Member Antenna Sweep and Analysis	Visit club member's home stations to sweep antenna systems with club's AIM antenna analyzer. Also check mobile systems.	KL7TS or KL5T
Club Work Shop Organization and Storage	We need to get the work shop area organized so it is more functional and looks like a professional shop. Are you a great organizer?	KL7TS
Document Scanning	Lots of club documents need to be scanned. Any help would be appreciated	AL2R or KL7GD

Continued on the next page

Project or Activity Need	Description	Contact
Equipment Inventory and Management	Assist Vice President with equipment inventory, labeling, and database management.	KL5T
Front Office Organization and Storage	The club's front office needs to be organized. Shouldn't be too difficult a job, just needs to be tackled.	KL7TS
Garage Organization and Storage	Need some real help here. If we can get this space organized it will make a real difference being able to get work done.	KL7TS
Hand and Power Tool Organization	Organize all hand and power tools at the club station. Many tools need to be labeled with ID numbers and added to the inventory.	KL7TS
LCD Monitor Repair	An LCD monitor needs repair. It needs a couple capacitors replaced. An instructional video for the repair is available. This is a good novice project.	KL5T
Manager the Club's Facebook Page	Yep, we are on Social Media and really need someone to manage our Facebook page. Can you help?	AL4S, KL5T, or KL7M M
MESH Network - File Server	Develop a file server for the MESH network using a Raspberry Pi. Systems are in place as examples.	KL5T
MESH Network - PBX	Assist with MESH system Raspberry Pi telephone server (PBX).	KL5T
<del>Mezzanine Organization and Storage</del>	<del>This is our primary long storage area and really needs to be cleaned up. Can you help?</del>	KL7TS or KL5T
MTV Equipment Outfitting	We need to get our MTV Properly outfitted so it can deploy and operate on a moment's notice. Can you work with our Heavy Rolling Stock Manager to assist?	KL7M M or KL5T
Project or Activity Need	Description	Contact
Portable Deployable Kit Manager	We need someone to manager our deployable kits. These include simple portable voice stations, packet stations, crossband repeater units, and MESH units in the future. This is a cool job!	KL5T
Reprogram Portable 440 MHz Portable Repeater Morse IDer	We need to reprogram the Morse IDer in our portable 440 repeater. We've got the keypad to do the job, but need someone to champion the	KL7TS or KL5T
RF Cable Labeling	Characterize and label all active and available antenna feedlines using club's cable labeler.	KL7TS
RFI Team Lead	The club has some excellent RFI detection equipment. We need to get it into service on a regular basis. How would you like to lead the effort to track down the countless sources of harmful interference in Anchorage?!	KL7TS or KL5T
WX3in1 Plus 2.0 APRS Digipeater / I-Gate	Configure hardware, set system parameters, and install the club's WX3in1 Plus APRS unit at AARC hillside site located at KL7QN's residence.	KL5T

Join us on “working Wednesdays” or **Saturday Work Sessions (10AM to 3PM)** for an opportunity to have “eye-ball” QSOs and get a project completed!



# Historic Volunteer Opportunity

(Please contact Lara or Kent if interested)

Hi Lara and Kent,

I am working with the Government Hill neighborhood and a dedicated non-profit organization (Government Hill Commons, Inc.) to develop a community Commons at the entrance to our neighborhood. The attached Master Plan will give you an idea of the overall concept which is a multi-faceted destination park for the neighborhood that includes a community orchard, Quonset hut repurposed as a cider house and workshop, children's garden, public art, and much more. We are embracing our neighborhoods historic legacy and industrial past by salvaging artifacts from the old Ship Creek power plant and Rail Road to use as interactive artwork throughout the Commons .

Government Hill also has an interesting little known telecom legacy with our old wireless buildings on Boyd and Manor which are on the National Historic Register (see below excerpt from the Register). That legacy continues today with the ATT complex and tower prominently located in our neighborhood behind the Commons. We would like to feature an old ham radio tower in the Commons as well to acknowledgement that important history in how Anchorage and Alaska communicated with the outside world. We would not want all the complicated antenna parts but maybe just 20 to 30 feet of free standing tower to integrate with and anchor one of our fruit trellises. Perhaps eventually we could put a blinking light atop and a plaque below with a few words about its history and use.

**REQUEST: does one of your club members have some pieces of an old tower we can salvage for this purpose? We have volunteers who can pick it up and record a bit of the history on how it was used so that a small piece of our past can be saved for future generations.**

Thanks,

Steve Gerlek  
Vice President and Project Manager  
Government Hill Commons, Inc.  
[steve72x@outlook.com](mailto:steve72x@outlook.com)

From the National History Register;

>>The Alaska Engineering Commission constructed a building in 1917 for a Wireless Station on the bluff now known as Government Hill in Anchorage. The bluff overlooks the railroad yards and the mouth of Ship Creek. The site provided better radio reception than the temporary station location the AEC set up in the rail yard. On the bluff, the Wireless Station stood apart from the thirteen cottages the Alaska Engineering Commission built there. The area had much less vegetation than today, and the Wireless Station was visible from the mouth of Ship Creek. Its lit cupola was known to provide direction to help ships get into the port. The buildings have been vacant for twenty years and are in need of restoration but retain their physical integrity from the period of significance. (Note: these building are now owned by the city and an RFP is being created for their rehabilitation and redevelopment to bring them back into use as living space/lofts but preserving their historic look.)



ANCHORAGE AMATEUR RADIO CLUB  
BOARD MEETING  
January 16, 2018  
540 West International Airport Road  
Anchorage, AK  
**APPROVED**

The meeting was called to order at 7:05 PM by President Lara Baker, AL2R

A quorum was established

**BOARD MEMBERS PRESENT:**

Lara Baker AL2R, Alice Baker KL2GD, Dan Knapp KL4CX, David Heimke AL7LO, Jill Heimke WL7BTT, TJ Sheffield, KL7TS, Kent Petty KL5T

**BOARD MEMBERS PRESENT VIA TELECONFERENCE:**

Rich Gillin AL4S, Dave Webb N9AIG

**NON-VOTING MEMBERS/GUESTS**

Guests: None

Excused: Allen Abbott KB1QCE

**EXCUSED BOARD MEMBERS**

Keith Clark KL7MM, Richard Tweet KL2AZ, Lil Marvin KL7YF

**UNEXCUSED BOARD MEMBERS**

Jim Wiley KL7CC

**REQUEST FOR AGENDA ITEMS**

None

**TIME CRITICAL ITEM(S)**

None

**REPORTS**

**SECRETARY REPORT**

December 19, 2017 Board Meeting minutes were presented and corrections were noted.

January 5, 2018 General Membership meeting minutes were presented with no corrections noted.

Motion made by Alice Baker KL2GD, seconded by David Heimke AL7LO to accept the minutes as presented. The motion passed with no objection.

**TREASURER REPORT**

Jill Heimke WL7BTT reported on various accounts and on the Balance Sheet. A friend of Jill's is a CPA and provided her with advice on techniques for processing donations. Jill noted she will need a copy of the latest approved minutes to open any accounts with Alaska USA FCU.

## **FINANCE COMMITTEE**

The Committee Chairman was excused and no formal report was presented. Board Members commented on the Alaska USA accounts, the final lease with the Airport and that the 2018 Gaming Permit has been issued.

Kent Petty KL5T advised the Board that commercial building insurance was available from BIA and Umialik Insurance Company at \$3,976 per year. Mr. Petty described Braintree software as the credit card side of Pay Pal and how auto deposits could become Quick Books entries.

## **PROJECTS COMMITTEE**

TJ Sheffield KL7TS reported on carry-over projects and noted that no expenditures are anticipated for anything other than the FCC Building.

## **GRANT COMMITTEE**

Lara Baker AL2R reported that formal meetings continue and the Committee is considering adding Ad Hoc members.

## **GAMING REPORT**

Lara Baker AL2R reported that Alicia Maltby is investigating the availability of chairs for meetings.

## **BUILDING COMMITTEE**

Dave Heimke AL7LO reported that while the Airport is bound by State statutes, public comments and other constraints, they have worked very hard on our behalf to prepare a lease for the FCC building. Utility switch-over (gas / electric / telephone) has been discussed. The moving plan / announcement of the move date will be publicized on the Reflector, the website, on Facebook feeds and in a special edition of the Newsletter. The website front page will be changed to reflect the new location.

## **EQUIPMENT REPORT**

Kent Petty KL5T reported that inventory will be moved from Rowan Street and Dave & Jill Heimke's garage.

## **VE PROGRAM REPORT**

Kent Petty KL5T, VEC reported that the test session on Saturday went well. He noted that Cordova has requested a remote testing session in February. A detailed VEC metrics report was presented and discussed.

## **TRUSTEE REPORT**

No report

## **MEMBERSHIP REPORT**

Rich Gillin AL4S reported the catalog and debit card systems are working well. Ten (10) memberships have been paid. We are getting donations along with membership and other purchases. There will be an email "push" to renew memberships. The quorum count for 2018 will be established. Membership dues increasing to \$20 per year (pro-rated \$5 per Quarter) was discussed.

## **BY-LAWS**

No report.

## **ARES**

Kent Petty KL5T reported that the Memorandum of Understanding (MoU) with the State of Alaska and the Alaska Amateur Radio Emergency Service (ARES) organization has been signed. He noted the ARRL is re-organizing ARES at the national level. ARES will be participating in the morning / evening Nets from the new facility.

## **OLD BUSINESS**

None presented

## **NEW BUSINESS**

The February 02, 2018 General Membership meeting will occur at the APU Auditorium and will include an introduction to the FCC Building.

The Anchorage Amateur Radio Club Mission and Vision Statements were presented. David Heimke AL7LO moved and Dan Knapp KL4CX seconded that these statements be approved as presented. The motion was approved with no objection.

**Our Mission:** The mission of the Anchorage Amateur Radio Club is to vigorously promote, support, and lead amateur radio activities in a manner that honors and exemplifies the radio amateur's code, builds esprit de corps within our membership, and serves our community's needs.

**Our Vision:** An inclusive community of engaged, trained, and prepared emergency communication volunteers.

## **ADJOURNMENT**

The meeting adjourned at 8:06 PM.

Respectfully submitted as recorded on 2018-01-16 by TJ Sheffield KL7TS, for Richard Tweet KL2AZ, Secretary

ANCHORAGE AMATEUR RADIO CLUB  
BOARD MEETING  
February 20, 2018  
6721 Raspberry Road (RSOC)  
Anchorage, AK  
**APPROVED**

The meeting was called to order at 7:00 PM by President Lara Baker AL2R

A quorum was established

**BOARD MEMBERS PRESENT:**

Lara Baker AL2R, Jill Heimke WL7BTT, David Heimke AL7LO, Keith Clark KL7MM, Lil Marvin KL7YF, Dan Knapp KL4CX, Richard Tweet KL2AZ, Kent Petty KL5T, Alice Baker KL2GD

**BOARD MEMBERS PRESENT VIA TELECONFERENCE:**

Jim Wiley KL7CC, Rich Gillin AL4S

**NON-VOTING MEMBERS/GUESTS PRESENT**

Allen Abbott KB1QCE, Michael O'Keefe KL7MD

**EXCUSED BOARD MEMBERS**

T.J. Sheffield KL7TS, Dave Webb N9AIG

**UNEXCUSED BOARD MEMBERS**

None

**REQUEST FOR AGENDA ITEMS**

None

**TIME CRITICAL ITEM(S)**

None

**REPORTS**

**SECRETARY REPORT**

Previous Board meeting minutes for the January 2018 Board Meeting were not available for this meeting as the Secretary was excused from the January Board meeting and the minutes taken in his absence were not available. February General Membership meeting minutes were presented. Motion made by Keith Clark KL7MM, seconded by Alice Baker KL2DG to accept the minutes as presented. The motion passed with no objection.

**TREASURER'S REPORT**

Jill Heimke WL7BTT noted that bills are paid to date, 2017 tax information has been delivered to the CPA for preparation, First National Bank Alaska accounts will be closed 2/22/18 with the exception of the credit card account, and the new Alaska USA account is functional with billpay/autopay being used. Discussion was held on the Rabbit Creek site and associated charges, and packet nodes available in the area.

## **FINANCE COMMITTEE**

Keith Clark KL7MM reported on the Finance Committee meeting held on February 12<sup>th</sup> including continued nonpayment of restitution to the AARC and waiting on Attorney General's response. Discussion was held on possibly raising AARC membership dues in 2019. The Board is asked to consider an applicable rate for discussion before the end of the year.

## **PROJECTS COMMITTEE**

No report.

## **GRANT COMMITTEE**

Lara Baker AL2R reported on getting the address corrected on the Grants.gov site, DUNS issue and contact with Alaska Communications regarding a possible grant opportunity. Discussion noted possible Radio Science Operation Center (RSOC) open houses and future fundraisers, the Grant Committee will take control of grant requests and possible processes associated, target audiences and sources. Lara recommended that Fundraising stand as its own Committee and suggested Dave Heimke AL7LO as Chair. Dave Heimke suggested Dennis Stevens WL7AQ as Chair and will contact him regarding the position. Additional discussion was held on Customer Relationship Management (CRM) software and its applicability, possible additions to the Fundraising Committee, Public Service Announcements (PSA's). Motion made by Alice Baker KL2DG, Seconded by Dan Knapp KL4CX to create a Fundraising Committee, with the chairman to be named and with the committee to also consist of the President, Vice President and Treasurer. The motion passed with no objection.

## **GAMING REPORT**

No report

## **BUILDING COMMITTEE**

Dave Heimke AL7LO reported that the weekly Building Committee meetings are now being held bi-weekly, the building is constantly becoming more organized, and the KL7AA.net website is attracting great interest and volunteers. Discussion was held on a possible donation of digital equipment, disposal of excess furniture, development of a Building Access Policy and when it can be presented to the membership, RSOC open hours, RSOC parking plan, maintaining a list of tasks for volunteers, building maintenance responsibilities, and future plans for power, voice and data circuits, chair donations, Rowan Street lease closeout and presentations to local Community Councils at their monthly meetings.

## **EQUIPMENT REPORT**

Kent Petty KL5T reported on building move-in progress, HF plans for the RSOC which is currently operational on VHF/UHF and 220. Discussion was held on having a Tech Talk monthly teaching/learning session at the RSOC, and education opportunities for the AARC.

## **VE PROGRAM REPORT**

Kent Petty KL5T, VEC reported that the Valley is no longer using the Anchorage VEC and is now using the Laurel VEC. Kent reported on the 3 January and 3 February testing sessions in Anchorage, Fairbanks and Sitka with 14 passed examinations resulting in 7 Technician, 4 General and 2 Extra class licenses.

## **TRUSTEE REPORT**

No requests for the club call, Working Wednesdays continue as well as additional days/nights associated with getting the RSOC organized and operational.

## **MEMBERSHIP REPORT**

No report

## **BY-LAWS**

Lara Baker AL2R distributed the current AARC Rules of Procedure page 11 with the proposed addition of lines 9-15 (as follows):

*People who join the club after 1 April of each year may have their dues prorated per calendar quarter according to the following schedule:*

<i>Prorated Membership Dues</i>	<i>\$ 5.00</i>
<i>Prorated Additional member Dues</i>	<i>\$ 2.50</i>

Motion made Keith Clark KL7MM, seconded by Alice Baker KL2DG to accept the changes to the Rules of Procedure dated 2/20/18 as presented. Discussion was held on the definition of student and the motion passed unanimously.

## **ARES**

No report.

## **OLD BUSINESS**

No Old Business was presented.

## **NEW BUSINESS**

Lara Baker AL2R reported that Jim Wiley KL7CC has a large collection of tools, equipment and tower material that he wished to donate to the AARC. Motion made Keith Clark KL7MM, seconded by Richard Tweet KL2AZ to accept the donation with gratitude and abiding by Jim Wiley's stipulations. Discussion noted the stipulations for the donated materials match the current AARC policy on disposal and the location of the donations. The motion carried unanimously.

Jill Heimke WL7BTT brought up the possibility of moving the AARC post office box to a more convenient location nearer the RSOC location with less (as in none) chance of encountering the undesirable elements currently encountered at the 9<sup>th</sup> Avenue Post Office whenever the mail is checked. Discussion was held on 2 Locations suggested as replacements, Strawberry Road and the Airport Post Office, box availability, and refund for current location box rent. The Board approved this move by a vote with no opposition. The Treasurer and Secretary will proceed with determining the best choice of the two and establishing service.

Jill Heimke WL7BTT noted a repeater request for the Lake Minchumina location as requested by NL7BR and KL7RD. Discussion noted this is in the geographical center of Alaska, it is a good location for passing messages between Anchorage and Fairbanks as it was during the 1964 earthquake, does this fall under Projects or Grant Requests? And the community has approximately 20 residents. Consensus of the Board was for Jill to champion this project.

## **PROGRAMS FOR MARCH AND APRIL MEMBERSHIP MEETINGS**

RSOC Building open house and tour will be the March topic and Public Service Opportunities will be the topic for the April meeting.

## **ADJOURNMENT**

The meeting adjourned at 8:27pm.

Respectfully submitted as recorded on 02/20/2018 by  
Richard Tweet KL2AZ, Secretary

ANCHORAGE AMATEUR RADIO CLUB  
MEMBERSHIP MEETING  
March 2, 2018  
Radio Science Operation Center (RSOC)  
6721 Raspberry Road  
Anchorage, AK  
**APPROVED**

### **Call to Order**

The meeting was called to order at 7:00 PM by President Lara Baker AL2R. A quorum was established (19 signed in). Members and guests introduced themselves.

### **Announcements**

Lara Baker AL2R reported that this membership meeting was an open house of the RSOC and the following announcements were made:

- A description of the building and associated land was given
- AARC may have an opportunity to obtain furniture from the Hilton Hotel
- Excess furniture available for members is in the garage and tagged
- Bill Fults KL1UK has a handicap stair chair available to anyone needing one
- AARC Meeting time/date was noted. 1<sup>ST</sup> THURSDAY at 7pm, monthly

Dennis Stevens WL7AQ is the AARC Fundraising Committee Chair. Other members of the committee are the AARC President, Vice President and Treasurer.

The meeting adjourned at 7:25 pm and those in attendance took a tour of the facility

Respectfully submitted as recorded on March 2, 2018 by:  
Richard Tweet KL2AZ, Secretary

# Standing and Ad Hoc Committees

- **Education** – The Education Committee’s function is to build a realizable catalog of courses with syllabuses, durations, and a depth of instructors capable of carrying out the community service function of **STEM** education. This committee will be practical in its approach with the target audience of all ages. The committee will oversee the support of individual courses and assist in their success. It will look to stay viable and appropriate to the current state of the art. This committee currently meets at the RSOC every Saturday at 1PM.
- **Elections** – The Elections Committee shall consist of the Vice-President, the Secretary, and one member selected by mutual agreement between these two people. The Elections Committee shall nominate individuals for the open director positions at the regular meeting of the members in September. The Committee shall determine the results of the election and announce the new officers and directors at the November regular meeting of the members. This is an ad hoc committee.
- **Building** – The Building Committee’s function is to progress the RSOC to meet the lessor’s lease requirements, maintain security, keep the facility in good operating condition, and provide the AARC with a viable long term platform to fulfill its community service outreach in the main areas of STEM education and emergency communications. The committee currently meets biweekly at the RSOC on Sunday afternoons at 3PM. The next meeting is April 8<sup>th</sup>
- **Finance** – The Finance Committee’s function is to provide direction for the AARC by reviewing, auditing, and overseeing the financial life of the Corporation. This committee meets the second Tuesday of the month at 7PM at RSOC. Chairperson: Keith Clarke; members Jill Heimke, Alice Baker
- **Fundraising** –
- **Gaming** –
- **Grants** –
- **Projects** –

Please note the committee detail above is still being developed and will be reflected in future AARC Newsletters. The latest information can be found on our web-page at:

<https://kl7aa.net/committees>



# Leadership For the Amateur Radio Club

*By Norm Fusaro, W3IZ ARRL Affiliated Club & Mentor Program Manager*

*Assistant Manager ARRL MVP Department*

*(Reprinted here with permission from ARRL)*

Congratulations! You have just been appointed to a leadership position of your Amateur Radio club. You may be on the board of directors or an officer of the club or you may be chairperson of an event like a hamfest or Field Day. Other positions of leadership may include heading up a team of Volunteer Examiners or organizing a new licensing class. Whatever the responsibility, the fact remains that the members of your organization are now looking to YOU to lead them to accomplish a set of goals.

Leadership is not a popularity contest. During the course of your tenure some people are not going to be happy with some of the decisions that are made. That is unfortunate but a leader has to do what is best for the organization. Trying to please everyone is a losing proposition and will only alienate those that truly have something to offer.

This does not mean that as the leader you get to ride roughshod over everyone. There are always diplomatic ways to affect change. As a leader you are the champion of change. Doing things the same old way is not leading, it is simply repeating the mistakes of others. Not that the way things were previously done were necessarily wrong, but a leader is one who will look at ways to do things better. Finding ways to tweak it, move it up a notch, fine tune it, or whichever cliché that you choose, is what a leader will do.

As a leader you are not going to have all of the solutions so keep an open mind and consider fresh ideas from your members. Rather than doing things "the way that we've always done" look for better ways to do them. It is neither "your way" nor "my way" but the *best way*. Stimulate your members to find new approaches to the challenges at hand. An effective leader is one whose people believe that they did things on their own. Be innovative, not imposing. Be influential, not demanding. Inspire your team to take ownership of the project and do the best that they can do.

## **Leaders Must Have Integrity**

*Managers are people who do things right, while leaders are people who do the right thing. Warren Bennis, Ph.D. "On Becoming a Leader"*

In order to be a good leader one has to develop trust from the membership. Trust is inspired by actions. Being open and fair with people is the best way to gain their trust. Nobody will trust someone who lies or doesn't give honest feedback. People will become skeptical of secret or closed meetings. Avoid these behaviors at all cost. They will be the downfall of even the most well intentioned person.

# Leadership (continued)

You and your team have made a commitment to the club to accomplish a task. It makes no difference if the position is voluntary or compensated; a promise has been made to do the job. As a leader you will delegate jobs and responsibilities. Be specific about what is expected. You will also have to provide feedback. Be honest in your feedback and don't blame others for things that did not work out.

A good leader will always see the glass half full. Avoid being cynical or negative as this will just undermine your objectives.

## Inclusion

*Without involvement, there is no commitment. Mark it down, asterisk it, circle it, underline it. No involvement, no commitment. -- Stephen Covey --*

Your radio club is comprised of people. People are individuals and each person has something unique to offer to the group. As the leader of the organization you will be tasked with identifying the talents of the individuals and delegating tasks that will achieve the mission of the club.

The individual members of your club also have needs. We will assume that the basic needs of life are being met -- food, shelter, clothing -- so we will look at people's other needs. All people have a need to belong, to be recognized, to learn, to accomplish something and to express an idea or vision.

By focusing on your people, the goals of the organization will be met. However, if you simply focus on the goals and not the members then you will not have the support of the people needed to accomplish the mission, in which case you will have failed all around.

The members of your club want to be a part of the activities. Deep down even the most introverted person in the club wants to be involved but they are just waiting to be invited to participate.

When looking for people to do jobs for an event, passing around a clipboard with a sign up sheet will net very little. Walk up to people and ask them if they would care to assist by doing a specific job.

"Bob, would you like to help us by putting address labels on the envelopes for the hamfest fliers?" Or "Mary, could you be the contact person to register new hams for the upcoming licensing class?"

These are specific jobs asked of specific people. By asking people to participate you are satisfying their needs to belong, to accomplish something and to perhaps learn something. Even the simple task of mailing labels may teach someone about the process of mail merging and computer generated labels from a data base. You will never know unless you ask.

Furthermore, when recognizing these individuals for their part in the project start with the smallest job first. By putting them in the front of the parade you are making them important and not trivializing their contributions.

# Leadership (continued)

## Have A Mission Statement

The goals of the club should be communicated to every member. Committees of a club should also have a mission statement. This statement should clearly define the objective and the mission of the group. Your mission statement may only be one sentence, "The mission of this club is to have fun." The Frankford Radio Club in Philadelphia has a very simple statement, "Proficiency through competition." For a contest club that pretty much says it all.

Whatever the mission of the group is, write it down and communicate it to everyone. Keep it handy and visit it often. Don't lose sight of what it is that all of you are there for. Effective leaders will continually find new ways to communicate this vision.

## Commit To Excellence

*The quality of a person's life is in direct proportion to their commitment to excellence, regardless of their chosen field of endeavor. - Vincent T. Lombardi*

Always do things to the best of your ability and accept nothing less than the best that anyone can do. The key to this is to empower your people. Don't micromanage your team. Set goals and guidelines and your people will find ingenious ways to accomplish them. Good enough is never good enough.

## Accept Responsibility

*No man will make a great leader who wants to do it all himself, or to get all the credit for doing it. - Andrew Carnegie*

Own the project. It is not what "they" want or what "the board" or somebody else wants. It is what needs to be done and we are going to do it. Own it and do it. Nobody wants to listen to a wishy-washy person. A leader is going to take command of a situation and gather input from the team and then make a decision on how to accomplish the goals. If things fail, a leader takes responsibility and doesn't blame others. Leaders don't take credit for successes, leaders acknowledge the entire team.

## Create Excitement

*You will do foolish things, but do them with enthusiasm. - Colette*

Lead by example. Your excitement about the project should be contagious. "This is going to be the best event ever." Say it and mean it. Avoid sarcasm or negative comments. You were not drafted or bamboozled into doing this job. You volunteered to do this job because you wanted it to be successful.

Remember the first part of this exercise where we said that you are not going to be able to please everyone? This may be true, but if you have a naysayer that is trying to undermine the operation so that should it fail they can say "I told you so." perhaps you may need to talk to that individual and find out specifically what it is that he or she sees wrong with the project. You will have to try to create the excitement on a personal level. Surely you won't expect this person to jump up with bells and balloons but you may just be able to neutralize their negative outlook.

# Leadership (continued)

## **Always Remain Positive**

Celebrate the victories, no matter how small, and never dwell on the negative. If something didn't work this time, look at it as an opportunity to improve upon it next time. We learn from our mistakes as well as our successes. A good leader has the humility to admit that something didn't work but also takes a lesson from it.

Be proactive and anticipate changes. Always have a "Plan B" in case something should happen that wasn't part of the initial plan.

## **Build Relationships**

*Whoever is careless with the truth in small matters cannot be trusted with the important matters. - Albert Einstein*

Everything we do in life is interdependent upon the relationships that we develop with other people. We said earlier that clubs are comprised of people. As a leader you will have to build relationships with everyone in your club. Everyone has something to offer. Avoid playing favorites or developing a clique. Leaders do not seek hero worship.

As a new leader you may be called upon to mend broken relationships. This may require some tact and in most cases may not happen overnight. Time really does heal all wounds. The first step in these types of situations is to extend a hand in friendship and acknowledge that, though not intentional, things did not turn out exactly for the best. Make a concerted effort to go forward and apologize for anything that may have happened in the past. Take this lesson from the ancient Chinese who used gold to fill the cracks in a broken vase making it more valuable than the original.

It is the uniqueness of every individual that makes your club work. If everybody was exactly the same the group would be dysfunctional. Celebrate diversity and utilize the many points of view that everyone has to offer.

People are not objects that can be shelved and returned to at a later date. We must continually work at the relationships in our lives and in our club. This means that we must be mindful of other commitments to family and work and other organizations that we are involved in and respect other's prior commitments. Balance is the key.

## **Have Fun**

*Lead and inspire people. Don't try to manage and manipulate people. Inventories can be managed but people must be lead. - Ross Perot*

As a leader you are going to take risks and challenge the status quo. You are going to upset some people sometime. As long as you continue to build strong relationships with your club members you will not alienate anyone.

The idea of a club is to have fun. Even the most serious of people enjoy a break and some fun. Maintain a sense of humor and learn to laugh at your own mistakes. Leaders are not gods. They are human beings just like everyone else in the club. So, don't take yourself too seriously.

The reward for any good leader is being asked to tackle the next challenge.

# Leadership (continued)

## Summary

- Respect people - Earn trust
- Set goals
- Communicate effectively
- Strive for excellence -- Accept responsibility
- Celebrate victories -- learn from mistakes
- Create excitement -- stay positive
- Be proactive
- Build and maintain relationships

The six most important words: "I admit I made a mistake." The five most important words: "You did a good job." The four most important words: "What is your opinion?" The three most important words: "If you please." The two most important words: "Thank you," The one most important word: "We" The least most important word: "I"

- Author unknown

# **Anchorage Amateur Radio Club**

## **Access Control Policy**

**February 2018**

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# Access Control Policy

## Purpose

Access controls are designed to minimize potential exposure to the AARC resulting from unauthorized use of resources and to preserve and protect the club's assets. Access to facility building is a privilege, not a right, and implies user responsibilities and accountability.

There is a site accessibility course with a sign in sheet and an indemnification form. This is mandatory for all club members upon first entering the facility. It includes information on the location of the first aid kit, fire extinguishers, life safety equipment, and exits.

This form will be updated and the list located on the club website.

## Plan

The AARC Trustee is assigned as the club's Access Custodian (AC). The AC shall maintain access records and ensure that all facilities, lands, vehicles or other equipment meeting the discretion of the Board are kept up to date and in accordance with the AARC current policy.

This position can be delegated. If it is, notice must be made to the Board of Directors and approved.

## Policies and Procedures

### Gate Access

Initial access through the vehicle gate is accomplished by getting the security codes as noted elsewhere in this policy.

### Access to Club House Property

The intent is to have a Board member or Premium member that regulates access to the facility during controlled (posted) hours or on their initiative including special events. This is recorded in the Security system as the member who first opens the facility. If the member opening the facility desires to leave and hand the facility over to another authorized member, the transfer can be accomplished verbally (trust system) or by logging out at the security panel, with the secondary member logging back in.

Currently access is regulated through keys and access codes that are handed out by the Club Trustee. In addition to a key, a code regulates the security system.

The AARC facility is divided into eight distinct areas as noted below:

East End starting with the connecting hallway, passing through the operating/EOC area and including the basement and kitchen. Note: the Basement storage area has gated access to the tool area on the east side and two of the storage areas on the south side.

Common area entered through central door including meeting room on left and education center on right as well as both men's and women's rest rooms.

Office

Radio Museum



Technician Room  
NW Bay with machine tools  
Large Bays housing vehicles and trailers  
Boiler Room

Each of these areas has a different purpose and is capable of being locked by a separate key. Access is authorized by a purpose driven system. It is possible that many of these areas will be unsecured during open hours.

### Access to Rolling Stock (Vans, Trucks, and Trailers)

There are club assets that can be driven or towed. Access to the keys and inclusion in the approved drivers and insurance policy are kept up to date and available from the Trustee.

## Access Levels

There are three access levels provided for members. They are as follows:

Board Member  
Premium Member  
General Member

### Level One

The Board Member can have access to all of the facility.

### Level Two

The Premium Member can have access to all of the facility. The Premium member is defined as a person that the Board has agreed has the capability of sole management of the facility. The Premium Member accepts that responsibility which includes managing the facility and closing it during their time there.

### Level Three

The General Member has access to areas authorized by the Trustee. It is regulated by key distribution or if the facility is open.

## Non Member Access

There may be times when a non-member must be granted access. An example is a contractor doing work on the Owner or the AARC's behalf. This will be coordinated through the Trustee.

## Loss of Access

Access can be lost when it has been determined that the assets have been placed at risk due to irresponsible behavior. This could be due to leaving the facility unsecured, allowing the facility to be used for non-radio club activities, damage to the facility, or other similar events.

## Regaining Access

Access can be regained by permission of the BOD. The access would be reinstated on a case by case basis and remuneration of losses.

## Statement

Only those members of the AARC in good standing shall be eligible to be granted access to the property. Further, any member receiving said property is to sign an affidavit stating the following:

### **ANCHORAGE AMATEUR RADIO CLUB**

#### **Radio Science and Operation Center Access**

I (print name)\_\_\_\_\_ Call Sign\_\_\_\_\_

Have received training on the Facility Alarm system, location of the First Aid equipment, Safety and Exit procedures in the event of an emergency, and location of the HVAC controls at the Anchorage Amateur Radio Club's location at 6721 Raspberry Rd. I am aware that climbing the towers is prohibited unless I have been trained appropriately. I understand that equipment has potentially lethal voltages and I will not operate any equipment I have not been trained on. I understand that I am responsible for the facility once I have entered and I will be responsible to secure it upon my departure (unless access has been transferred to another access allowed club member).

How to enter, turn the alarm system off. How to turn the alarm system back on when I leave, and how to call Guardian Security if I cause the Alarm to sound. I acknowledge that if I do not follow proper procedures, I may lose the access Privilege.

I have been instructed on how the radio systems operate and know that I can only use the frequency bands authorized by my class of license. I will fill out the log book each time I use the Club Station, including logging contacts that I make.

I have received a code number for the alarm system, and a key for the front door. I understand that I may not have access to all of the area owned by the Club. I further acknowledge that I am responsible for keeping my alarm code number SECRET and will not give it to anyone, or allow anyone to use the key I have been issued.

I further understand that if I lose the key (#\_\_\_\_\_) I will be responsible for the cost of having the locks re-keyed and new keys made and re-issued. (approx. cost \$200.00)

Signed\_\_\_\_\_ Date\_\_\_\_\_

Instructor\_\_\_\_\_ Key & code issued by:\_\_\_\_\_

Access terminated Date:\_\_\_\_\_ Key Returned:\_\_\_\_\_

Received by:\_\_\_\_\_ Date:\_\_\_\_\_

## Change Log

Date	Description of Changes
03/20/2018	Board adopts draft of policy dated February 2018



# Monthly Events



**1st Thursday each month: AARC general meeting - 7:00 PM** in the Radio Science and Operations Center (RSOC) Building at 6721 Raspberry Road, Anchorage. Talk in will be on 147.33+ repeater.

**1st Thursday each month: Moosehorn Amateur Radio Club General meeting - 7:00 PM** Location is at Borough Emergency Response Center on Wilson Way in Soldotna (behind Soldotna FD. Call for directions on 146.88 repeater (no tone). Moosehorn ARC also holds a weekly luncheon every Thursday, locations and times change — contact George Van Lone, KL7AN: [donnav@acsalaska.net](mailto:donnav@acsalaska.net)

**2nd Saturday each month: PARKA (Polar Amateur Radio Klub of Alaska) Meeting at 11:00 AM.** Polar Amateur Radio Klub of Alaska. All amateurs welcome. Denny's on Denali Street in Anchorage. Some business is discussed. Originally established as an all woman organization, membership now includes spouses or significant others. Talk in on 147.30+.

**2nd Saturday each month (except for holidays): VE License Exams at 2:00 PM.** at RSOC 6721 Raspberry Road. Be sure to bring photo ID, copy of license (if any) and any certificates of completion. Contact:

Kathleen O'Keefe, KL7KO, 907.243.4675, [koalaska@gmail.com](mailto:koalaska@gmail.com)

**3rd Tuesday each month: AARC Board Meeting at 7:00 PM at the Radio Science and Operations (RSOC) building. All hams are invited and encouraged to attend.**

**1st Tuesday of each month: EARS general meeting at 6:00 PM.** EARS meetings are held at the EARS shack location. Contact info - Pat Patterson WL7PP for information. EARS: 552-2664 (recording); Talk in on 146.67-. Email: [club@KL7air.us](mailto:club@KL7air.us) or [kl7yk@arrl.net](mailto:kl7yk@arrl.net)

**4th Saturday of each month: Valley VE Testing at 7:00 PM.** Sessions will be held at Fire Station 61, at 7 pm on the fourth Saturday of each month unless it is a major holiday weekend. Contact Ken Hudson, KL2HF, [Kenputer@hotmail.com](mailto:Kenputer@hotmail.com) or 907-354-0206. (Note Change)

**The last Friday each month: MARA meeting at 7:00 PM, Wasilla Fire Station 61.** Talk-in help for the meeting can be acquired on the 147.33 repeater. Further details can be found by contacting Don Bush, KL7JFT, [dbush@gci.net](mailto:dbush@gci.net).

**Every Monday at 11:00 AM: Meeting of interested Amateur Radio Operators** — and lunch at Denny's on DeBarr — across from Costco. Many code and HF operators attend this function. Come talk radio. For information, contact Kathy O'Keefe, KL7KO, [koalaska@gmail.com](mailto:koalaska@gmail.com)

**Every Saturday at 7:00 AM:** Meeting of a group of Amateur Radio Operators at Village Inn on Spenard Road for breakfast. Topics? Radio, photography, and upcoming events For information, contact Kathy O'Keefe, KL7KO, [koalaska@gmail.com](mailto:koalaska@gmail.com).

## Active Nets in Alaska

### VHF NETS

The local VHF Nets have a Packet side as well. Look for 2 meter Packet at 145.01 (Eagle) and 147.96 (Valley). The Eagle and Valley nodes provide a talk” or chat function. Also, if you are unable to connect directly to one of the nodes, try digipeating through EARS on either frequency. Do this by typing *c eagle v ears* or *c valley v ears* on the appropriate frequency. Check [www.KL7AIR.us](http://www.KL7AIR.us) for more information on the digipeaters.

**ARES Net:** 147.33 w/ 103.5Hz tone (Backup 147.30 w/ 141.3Hz tone) —Thursdays at 8:00PM

**No Name Net:** 146.43 simplex—Sundays 8:00PM

**South Central Simplex Net:** 146.52 FM, 144.2 USB, 446.0 FM, 432.2 USB, 223.5 FM, 927.5FM, 1294.5 FM, 52.525 FM, 50.125 USB, 29.6 FDM, 28.4 USB, 145.01 Packet (Eagle Node), 147.96 Packet (Valley Node) - Tuesdays 8:00PM

**Alaska VHF Up Net:** 144.200 USB—Saturdays 9:00 AM

**Alaska Morning Net:** The Alaska Morning Net is held Monday through Saturday from 9:00 AM—11:00 AM on the IRLP Reflector 9109. This net can be reached via several hosting nodes in the area. Please visit [www.status.irlp.net/index.php?PSTART=2&mode=3](http://www.status.irlp.net/index.php?PSTART=2&mode=3) to find the closest node. Also the net can be reached via EchoLink on 9191 (WL7LP-R) and Allstar nodes 27133 and 29332. The Alaska Statewide ARES net is held on Thursday evenings at 8:30pm (following the Anchorage ARES net) at the same locations and also the 8:30pm Sunday evening Alaska Statewide Radio Link.

### HF Nets

**Alaska Snipers Net:** 3.920 MHz 6:00pm daily

**Alaska Bush Net:** 7.093 MHz 8:00pm daily

**Alaska Motley Net:** 3.933 MHz 9:00pm daily

**ACWN (Alaska CW Net):** 3540 kHz, 7042 kHz, 14050 kHz Non-directed, CW calling and traffic watch for relaying NTS of other written traffic. AL7N monitors continuously receivers always on WL2K. (RMS connection available— [AL7N@winlink.org](mailto:AL7N@winlink.org))

**Alaska Pacific Net:** 14.292 MHz 8:30am M-F

**ERC HF Net:** 3.880 MHz 8:30pm Sundays



DATA YOU CAN USE				
Frequency	Tone	Callsign	Features	Area
147.18-	88.5	ADES		JBER
146.88-	no tone	AL7LE	Phone patch	Kenai/Soldotna
146.82-	103.5	WL7CWE	IRLP	Anchorage
146.76-	123.0	KL3K	IRLP	Seward
146.94-	103.5	KL7AA	Phone patch	Anchorage to Wasilla
224.94-	no tone	KL7AA		Anchorage
444.70+	103.5	KL7AA	Phone patch	Anchorage
146.67-	103.5	KL7AIR	MARS station	Anchorage & Highway N
147.30+	141.3	KL7ION		Very Wide Area
146.85-	103.5	KL7JFU	Cross Banded to 444.600	Mat Valley
444.6+	103.5	KL7JFU	Cross Banded to 146.85	Mat Valley
146.91-	no tone	KL7JL		Homer
147.15+	107.2	NL7S		Wasilla
147.84-	103.5	WL7CWE		Wasilla repeater
147.33+	103.5	WL7CWF	Cross linked to 443.900	Very Wide Area
443.900+	103.5	WL7CWF	Cross linked to 147.33	Very Wide Area

South Central Area Simplex Frequencies	
146.52	National Calling and Emergency Frequency
147.57	DX Spotting Frequency
146.49	Anchorage Area Simplex Chat
146.43	Mat-Su Valley Simplex Chat
147.42	Kenai Peninsula Simplex Chat

WinLink Information		
144.9	WL7CVG-10	Anchorage Area RMS
145.19	KL7JFT-10	Palmer/Mat-Su RMS
147.96	KL7EDK-10	Fairbanks RMS
144.9	WL7CVG-4	South Central Digipeater
144.98	KL7AA-10	Anchorage AARC RMS



Photo from Women's Gold Nugget

Triathlon web-site

# April 2018

**Sun      Mon      Tue      Wed      Thu      Fri      Sat**

1	2	3	4 AARC Working Wednesday at RSOC	5 AARC Membership Mtg ARES Net	6	7 AARC Working Saturday at RSOC 10-3
8	9 AARC Finance committee Meeting	10	11 AARC Working Wednesday at RSOC	12 ARES Net	13	14 AARC Working Saturday at RSOC 10-3
15	16	17 AARC Board Meeting	18 AARC Working Wednesday at RSOC	19 ARES Net	20	21 AARC Working Saturday at RSOC 10-3
22	23	24	25 AARC Working Wednesday at RSOC	26 ARES Net	27	28 AARC Working Saturday at RSOC 10-3
29	30					

## Swap 'n Shop

Please watch the AARC web-site for new information between newsletters:

<http://kl7aa.net/swap-n-shop>



No items to sell this month; please watch the web-site for new additions.



If you have anything you'd like included in the next newsletter such as items for sale, articles, questions, etc. email *editor(at)kl7aa.net*

## **Your current AARC Board/Officers**

President	Lara Baker AL2R	president(at)kl7aa.net
Vice-President	Kent Petty KL5T	vicepresident(at)kl7aa.net
Treasurer	Jill Heimke WL7BTT	treasurer(at)kl7aa.net
Secretary	Richard Tweet KL2AZ	secretary(at)kl7aa.net
Board 2019	Dan Knapp KL4CX	
Board 2019	Lillian Marvin KL7YF	
Board 2019	Rich Gillin AL4S	
Board 2018	T.J. Sheffield KL7TS	
Board 2018	Keith Clark KL7MM	
Board 2020	Alice Baker KL2GD	
Board 2020	Jim Wiley KL7CC	
Board 2020	Dave Heimke AL7LO	
APRS	Kevin Opalka	
Activities	Allen Abbott KB1QCE	activities(at)kl7aa.net
Trustee	Keith Clark KL7MM	trustee(at)kl7aa.net
Newsletter Editor	Dave Webb N9AIG	editor(at)kl7aa.net
Membership	Rich Gillin AL4S	membership(at)kl7aa.net
VE Testing	Kent Petty KL5T	ve(at)kl7aa.net
Webmaster	Rich Gillin AL4S	webmaster(at)kl7aa.net
Internet/Network	Rich Gillin AL4S	ip(at)kl7aa.net