| Dec 7, 2017           |                    |                         |
|-----------------------|--------------------|-------------------------|
| Kenny Richards – KU7M | Kirk Bellar - N7UK | Steve Van Wambeck, N9VW |
| Rob Salsgiver – NR30  | Frank Wolf – NM7R  | Rob Chatham – AF7PR     |

#### W.W.A.R.A. – General Meeting Minutes Dec 7, 2019

### Absences:

Stan Nelson, K7DKK, Scott Honaker, N7SS, Howard Wilhelm, K7UID

In accordance with Article IX, Section 3a of the bylaws, a quorum was present. The meeting was called to order at 10:15am at the Tukwila Fire Station #51. Introductions were made and by a motion the minutes of the September 28, 2019 general meeting was approved, as posted on the website.

## **Officer's Reports**

Treasurer Report:

- Full details are available upon request.
- Current assets total \$15,726.11
- Request was made of Treasurer to refresh who is listed on the bank account and POBox ownership in 2020

### Secretary Report:

- All TDS received prior to Dec 04 have been processed.
- All Certificates of Coordination's approved in the last three months were e-mailed on Dec 04.
- Due to the number of systems being coordinated in the next 15-20 days, a special second run of certificates will occur around Christmas.

## **Committee Reports**

IACC/BCARCC/ORRC

- ORCC Discussion around producing a visual graphic that presents the southern WWARA border (which would be the northern ORCC border) to help answer this very common question was discussed with the ORCC. Agreement this would be a good idea and both sides supported the proposal.
- During the meeting, a proposal was made that the WWARA Invite all the adjacent coordination groups to the Seaside conference and the WWARA presentation.

6/10 Meters – Frank Wolfe, NM7R

- 53.210 W7MBY in Bellingham is now off the air and waiting on a new ETA
- 53.530 Cougar off the air for maintenance

## 2 Meters - Peter Dahl, WA7FUS

- Six pending applications
- Three in public comment and three in testing

#### 220 – Peter Dahl, WA7FUS

• Three active applications, all in testing

440/430 Repeaters & Links – Steve Vanwambeck, N9VW

- Board voted and approved N9VW as the new 440 band chair
- N9VW is still working through backlog
- Nine systems are on the air and in testing. Five are either out for public comment period or will be in the next seven days.
- There are four still not on the air and if no follow up is received by Dec 16 will be cancelled. (All beyond the six month period when required to be on the air)

#### 900 / 1.2Ghz - Scott Honaker, N7SS

• Two 927Mhz coordination's are out for public comment period and one is currently testing

Database Enhancement Committee – Kenny Richards, KU7M

- In March 2020, Firefox and Chrome (probably most major browsers) will be dropping support for TLS 1.0, which is the best version of HTTPS the website currently supports. This has esculated the need to migrate the website / database to a modern system.
- KU7M requested permission to migrate the current site (hosted on hardware owned by WWARA, located in downtown datacenter) to a third party hosting provider (AWS, etc) during the migration process. (board approved)
- This process is going to require moving the domain hosting, DNS and mail agent to a third party (currently hosted on the box). This transition will happen immediately. (Before end of December)
- Rob Salsgiver, NR30 volunteered to assist in the upgrade, as well as N9VW

# **Old Business**

- Update on Narrowband Proposal for 2m/70cm, KU7M, N7SS, N9VW, K7SLB
  - Not a lot of progress, but now have mapping for 440 to add to proposal
  - $\circ$  ~10% of 70cm are already narrowband
  - Two groups have requested presentations in January and request for KU7M to speak at Comm Academy 2020.

# **New Business**

- Nomination of Officers
  - Proposed slate
    - Chair Frank
    - ViceChair Scott
    - Secretary Kenny
    - Treasurer Peter
    - Director #2 RobC AF7PR
    - Director #4 RobS NR30
    - (NOTE: Director positions are two year terms, so Director #1 and #3 will be up for election in 2020)
  - $\circ$   $\;$  No nominations from the floor, board was approved as stated.
- Meeting Schedule for 2020
  - In past years the June meeting has typically been cancelled due to people being unavailable, so the 2020 schedule is based around shifting away from a June meeting.
  - The proposed dates:
    - Feb 22
    - May 23
    - September 26
    - December 5
  - $\circ$   $\;$  No objections to the dates, so they were approved.
- A proposal was made by KU7M to shift the quarterly meeting locations around western Washington, the goal is to attract more members to attend. The following schedule was proposed and 'hosts' were assigned to each meeting
  - KU7M volunteered to host in Tukwila (Central)
  - N7SS volunteered to host at Paine Field (North)
  - AF7PR volunteered to host in Tacoma or Olympia (South)
- N9VW presented a proposal to update the band plan, to include a set of channels for hotspots, which have become so popular. (see attached)
  - While the WWARA won't 'coordinate' hotspots, by allocating a set of define channels for there will help users stay clear of repeaters/other uses of the 70cm band (ie. Weak signal, satellite, etc.)
  - The proposal was approved.