Meeting called to order at 7:00 in person and Zoom.

Thanks to Scott, NØOOD, for the use of his Zoom account.

**In attendance:**

Scott Kirstein NØOOD (President)

Jason Walerius KEØIAV (Vice President)

~~Bill Claypool NUØQ (Treasurer)~~

~~Rick Allen NØCFL (Board)~~

Patrick McIntyre KD9BBA (Secretary)

~~Michael Waldron AEØMW (Board)~~

~~Mark Globuschutz KØMJG (Board)~~

Bob Johnson WØSMS (Board)

Ray Harden WØRAY (Board)

Dean Madsen NØXR (Board)

**Review of minutes from June**

* Spelling corrected.
* Bob moved, Dean seconded

**Treasurer’s Report**

* $23,560.14 – via email

**Subcommittee Reports**

* Hamfest - **No update**
	+ Look at optional venues? We have consistency at the Fair Grounds
		- Pat to check some other venues
		- Scott to talk to Campbells about being open
		- Talk to Fair Grounds at the first of the year
	+ When do we need to start ramping up for next year?
		- Beginning of the year
	+ Suggestion to put a “talk-in”/Demo station for hamfest
	+ Demo station for the various digital modes
* Education – No new update
	+ Tech class – Sep 17th tentative
		- New techs get their radios at the next club meeting
	+ General class this fall for 8 weeks. Thursdays – 29th sep. Testing and teaching.
	+ Firmed up later this week
	+ Flyers in hobby shop, flyers to science teachers, DMAC
* Field Day – June 24-26 in 2022
	+ Looking for new Field Day chairman
	+ Table discussion till begin of next year
	+ Turn out was low, about 25 people in attendance
	+ Operating time is decreased
	+ Ran 3Alpha on Sunday.
	+ Is the location an issue??
	+ Offer members the opportunity to bring in their equipment and get operational
	+ Survey the membership to understand attendance at field day/general membership meetings?
	+ Suggestion to encourage members to bring their own equipment next year to test/setup their equipment?
	+ Comment from a field day attendee (walk-in) that we did not “do sales”, or encourage the attendee to join the club
	+ Bob is asking for someone else to run field day
	+ Develop a “play book”?
	+ Coordinator the events for field day
	+ Questions for survey email to Pat
		- Goal, determine reason for lack of Club participation (meetings, field day)
		- Facebook not updated since 2021
		- Areas of interest, build projects, where do you get your information (email/website), uhf/vhf/hf, obstacles to attendance to meetings? Field day?
		- 70s, 80s 90s, - No summers meetings
	+ Pat motion to do a survey, Mark second
	+ Send survey by email to the big list, not just members
	+ Possibility of running delta next year (home station)??
* Antenna trailer – No progress
	+ Lower bracket slips so the beam turns (below the rotor)
	+ Replace pulleys
	+ Figure out maintenance and repair on the existing tower
		- **New update**:
			* Need to find a source for the pulleys, need to stabilize clamps on the beam
			* Motion - Dean is authorized to spend up to $250 for repairs to the tower. Can perform maintenance following field day
			* Jason raised motion – Ray seconded
		- Doesn’t go all the way up
		- Safe to operate
		- Lubricate pulleys and tower - verify that the pulleys are working correctly

**Ares Update**

* Oct 16 – Marathon – Need volunteers

**Programming**

* Aug is emergency preparedness – Scott
* Sep – Basic DMR
	+ Presenter TBD
	+ Ray to look for an internet presentation
* Oct - TBD
* Dean to ask Bob about doing the solder meeting and post on the website
	+ Not available till fall
* Delay the MMDVM Part 2 Hotspot presentation
* MMDVM build
	+ Raspberry pi is not in stock
	+ Reason why build class has not happened
* Nov – Chile feed, Tues, Nov 22nd
	+ Bob reach out to Tom Reis for access to the church
	+ Tues of Thanksgiving week
	+ Scotts church as a possible backup
* Dec – Hilltop restaurant for Christmas party
	+ Dec 13 – Scott making reservations, 6:30 Tues
	+ Menu ordering like last year
* Winlink demonstration potential
	+ Used in various different disasters, Katrina, Puerto Rico, recently in Kentucky floods

**Fort Des Moines**

* Need to bring the FT DSM board up to date on plans for antenna

OLD FT DSM BIZ

* Measure height of building for boom lift
* Dennis/Bob sent doc
	+ Older doc
	+ Board to hammer out issues with club station
	+ Access
		- Who should be allowed access, bullet point 2
			* Office hours? Regular scheduled time
			* Key/electronic access
			* Member benefit
			* Goal of having club station?
			* Read mission statement
			* Camera record enter/exit
			* Hamshack key or master key will have access to hamshack
			* Keypad/solenoid break for hamshack
			* Sat 10 – 4 pm
	+ Finances
		- Scott – no value in extra dues for use of station
		- $10 cost of key
	+ Need to finish antenna projects
		- Will need capital investment for coax, etc
		- Dean – Get coax estimates
* Scott to work on mission statement for next meeting
	+ No progress

**New business**

* Survey
	+ Sent out on Monday Aug 1
	+ Reviewed tentative survey results

**Existing business – No Update**

* Goals
	+ Dennis – skeleton outline – email out to the board
	+ Agenda for May board meeting to flesh this out
	+ Framework around the club station.
	+ Board to complete policy and procedures
	+ Board to train and have access to club station – Train the trainers
	+ Just focus on the club station as this year’s goal

**Previous Meeting’s Business**

**June 7th**

* Scott did not work on club station mission statement
* Reviewing document – Club Station Summary Report
* Dean – Need some sort of electronic access to the club station
	+ Suggested Lockbox solution. Every year the lockbox code is changed
* Scott - Electronic solution involves modification to the “historical” building (striker, control, electricity). Would need The Fort’s board approval also
	+ Non-electrified solution. Lockbox is a cost effective solution
* Security that could be controlled.
	+ Code could be shared
* How much traffic at the club station envisioned?
	+ Unknown
* Ray/Dean/Scott agreed that the lockbox is a favorable solution
* Finances paragraph:
	+ Full implementation is not small expense
	+ Not in position to set a budget today
	+ Club has been supportive of ARES repairs.
	+ Repairs – address as a board and support programs, such as club station
	+ Club station adds value to the club
	+ Discussion of an annualized fee to access club station. Not suggested as a way forward though
	+ June club meeting – Make announcement of that donations for the club station would be helpful
* Set continuation board meeting for Wednesday, June 15 7:00 since people were missing. This will be in person and on Zoom.
* Motion to recess till next week – Ray moved, Dean seconded.

**June 15th**

Club Station Access

* Proposed using a lockbox for the key to the building
* Real access is an electronic card system
	+ Building mods: wired, control unit, power connection
* Assigned keys that are paid for now. Station Slush fund pays for keys
	+ Currently there are 7 keys out
* To gain access need an orientation.
* Need to disarm The Fort Alarm system.
* Group that are responsible for admitting general members into the club station.
* Usage currently is limited. The existing 7 key holders can let people in. If usage grows, re-exam it.
* Gate has a combination lock
* Key only opens the NE door and the door to the shack.
* A station log should exist.
* Club orientation to review operation
* Manual for key pieces of equipment operation such as amp

Dean’s Proposal

* Review list from Dean
* Need to promote the station to gain additional users
* Motion to authorize the purchase of phase 1 of dean’s list subject to museum’s approval not to exceed the 2099.33
	+ Bob, mark second
* Scott, pat, bob donations
* Need fort board approval
* Motion carrys, unanimous
* Fort board, Jack needs to be brought in first then he will take it to the board. Timeline unknown at this point but soon. Month??

8:23 adjourned – Bob motion, jason seconded