

**Sussex Amateur Radio Association**

**Minutes**

**June 21, 2018**

**Mulligan's Point C.C., Georgetown, DE**

Meals were served prior to the meeting.

FCC Testing – 2 New Techs & 1 new General

**Vice President Vic Gumper called the meeting to order at 7:10 P.M.**

**Pledge of Allegiance**

**Moment of Silence**

**Introductions**

**Presentation**

Chuck Mc Call of Delaware Electric Co-Op gave a presentation on power line safety-

“What would you do if...”

There is a range of voltages within the grid, ranging from 400Kv to 120/240V.

Hazards and potential hazards of home electrical connections. When the system is compromised by the weather or an accident, there is an extreme hazard.

**“If it's not tested, it's not a dead line.”**

Step Potential – the energy value between the “steps” between the hazard and safety. It depends on conductivity, etc.

Shock: At 0.1 amps, one can sense the electricity. At >0.1 amps, one is in the death zone.

Utility Pole I.D.: Coop's pole numbers are vertical on the pole. Delmarva Power's poles are numbered horizontally.

Consider a broken pole to be energized, and don't take a chance.

If the “system” goes down, and there is minimal or no communication, contingency plans and backup communications need to be considered (Hams, etc.). Those partnerships work well.

### **Q&A**

Miss Utility/811: Hand dig after marking the locations of underground lines. Educate developers to dial 811 and locate the lines.

Safety First!

ARES has begun discussions with Delaware Electric Coop regarding communications.

### **Field Day – Paul Ross**

Field Day is this Saturday. We will meet at Trap Pond State Park at 10:00 AM for setup. Operations begin at 2:00 PM and end 2:00 PM Sunday (local time).

We will be using low power and battery power for multipliers/fellowship/etc.

Use the Southern entrance of the park and state that you are with Amateur Radio Field Day.

Nanticoke ARC will operate in Seaford from the Seaford Parks and Recreation office on Virginia Ave.

There is a chance of rain on Saturday.

Food will be on site.

Bring a covered dish.

Bring your own beverage.

There will be a concert at 6:30 PM. The park is expected to fill up with 1500 people in the late evening.

### **Secretary’s Report – Herb Quick**

Minutes of the May 17, 2018 meeting were distributed to the membership and posted on the SARA website. The membership moved for acceptance of the minutes. Motion approved.

### **Treasurer's Report**

The May Treasurer's report was distributed to the membership. The membership moved for acceptance of the report. Motion approved.

### **Repeater – John Low**

Things are moving along.

### **RACES – John Ferguson**

The next meeting is July 12 at 7:30 PM at the Sussex County EOC Training Room.

### **New Radios - Pat Ryan**

Photos distributed to illustrate the proposed go kits.

**Total cost:** \$1700.00

Motion: SARA to authorize and pay for additional expenses for the proposed go kits if needed.

Motion seconded and adopted.

### **Name Tags – Ed Porter**

Two sided tags without a lanyard cost approximately \$10.00. Contact Ed Porter to purchase.

### **ARES – Chuck Betyeman**

A phone tree test by the AEC's will take place.

The next ARES meeting is July 11 at Sussex Tech.

### **New Business**

Vic Gumper- The club has a lot of equipment. It was suggested that we have a local location to store equipment, hamfest items, radios, etc.

Forward any ideas you may have to the leadership.

### **Old Business – None**

### **ARRL Report – Bill Duveneck**

The Amateur Radio Parity Act is moving along.

The Facebook page has 68 followers.

Old QST's are available if you would like to have them.

Jerry Mullins, SK: Jerry's widow still has equipment for sale at the house.

Len Hecker, SK: Len donated all of his equipment to SARA. Len's QSL card was distributed to the membership.

**Motion to Adjourn – Moved, seconded, and passed.**

**Meeting adjourned at 8:20 PM.**

Respectfully submitted,

Herb Quick, KF3BT

Secretary