



# The **HOTLINE**

Official Newsletter for the  
Heart O' Texas Amateur Radio Club  
Waco, Texas

Volume XLIV, Number 3

March 2019

## *Emergency Management— From Government to Education*

Frank Paterson KE5MZB will address HOTARC after our Meeting of Members on 28 March. You should recognize the name Frank has been Emergency Management Coordinator Waco and McLennan County for the past 20 years!

Following his recent retirement from that role in county government, Frank has agreed to serve as the Emergency and Risk Management Coordinator at McLennan Community College (MCC). During his presentation at our meeting, I expect we'll hear some enthralling stories about interacting with central Texas emergency agencies over the past 20 years. But after that he'll hopefully share some expectations for his new role at MCC.



Kevin E. Feltenberger, KD5UEW  
HOTARC Director

**PROGRAM CANCELLED**  
**DUE TO LAST MINUTE SCHEDULE CHANGE.**  
**ALTERNATE PROGRAM COMING...**

## *From the President*

Greetings and Top o' the Mornin' to ya! I hope you all had a good St. Patrick's Day and celebrated even if you're not Irish.

As we get ready to close out the month of March, we will do it with lots of activities. By the time you read this the Bearathon will be completed. I hope it was a safe event for everyone and that all had a good experience.

Our first Tech class of the year is on the 30th, with Mark as our new Education Director. We all wish him great success in his first training session—and let's get those new Ham's active in the club!

Thanks to Jordan from Baylor, for prepping us at last month's meeting! And it was great to see everyone, including some we haven't seen in a while. I hope you don't stay away as long (Keith & Marie) as you know we will be needing your help for the rapidly approaching Field Day. Speaking of which, I would love for someone to help out Clint by taking over my previous job of coordinating ALL the food for this event. It's not a hard job and will be glad to share any words of wisdom or ideas I might have. And I'll be glad to help—I just can't be in charge of the food this year. Surprise: one person cannot do EVERYTHING! We will start planning for Field Day at the meeting this month so be sure to come with your volunteer hat on! And I hope you'll join me in welcoming our guest speaker, Frank Patterson, with some insights on how ham radio can impact his new role at MCC. See you all Thursday!

73's

Dwan Needham, KE5JWY  
HOTARC President



## For the Record

### HOTARC Meeting of Members February 28, 2019

President Dwan Needham, KE5JWY called the meeting to order at 6:59 pm in the W5NCD Workshop Meeting Room.

Bill Feltenberger, KD5UEW gave an invocation.

16 members were present. 3 visitors were also present: Jordan Hannah, Ken Ezell, and Glen Riding KD5SLH.

**Previous Meeting Minutes.** A motion to accept the Minutes from January 2019 as published in the HOTLINE was made by Bill Feltenberger KD5UEW; seconded by Mike Needham WB7SKK and unanimously approved.

**Treasurer's Report.** The Treasurers Report for January 2019 as published in the HOTLINE was filed.

### Committee Reports:

The President asked for reports from various committees.

- **ARES:** 22 hams attended Skywarn training this month.
- Trailer Committee: No report.
- Repeater Committee: All working.
- **Web Committee:** Website is working.
- **ATV:** Repeater is built, nearly working.
- Education Committee: No report.
- Public Relations: No report.
- **Special Events:** Bearathon coming March 23rd need volunteers. Field Day is June 22nd and 23rd.

### Unfinished Business

There was no unfinished business.

### New Business

- Discussed future programs.

### Meeting Adjournment

Bill Feltenberger KD5UEW moved for adjournment. President Dwan Needham, KE5JWY adjourned the meeting at 7:18 pm.

Submitted by  
Jeb Leutwyler KG5WHS  
HOTARC Secretary

### The Treasurer Reports...

Heart O' Texas Amateur Radio Club Treasurer's Report: February 2019	
<b>Starting Balance</b>	\$8,686.21
<b>Income</b>	
Interest	\$ 0.07
Dues	30.00
<b>Total Income</b>	<b>\$ 30.07</b>
<b>Expenses</b>	
Total Expenses	\$ 0.00
<b>Ending Balance</b>	<b>\$8,716.28</b>
<b>Uncleared activity</b>	
Dues	\$ 291.06
Interest	0.07
<b>Amount in acct. as of 3/23</b>	<b>\$9,007.41</b>
Includes Flower Fund:	\$66.35
Submitted by John Chamberlain, AC5JC HOTARC Treasurer	



Jordan Hannah, Baylor Race Director  
addressed HOTARC re the upcoming Bearathon 2019

## Communication in an Emergency

by Ed Hynan, KC5KNI  
McLennan County Emergency Coordinator

Communication during a declared communications emergency is very different from routine day-to-day amateur communications. A communications emergency exists when a critical communications failure puts the public at risk. It could be a storm that knocks down telephone lines or radio towers, a massive increase in the use of a specific communications system that causes it to become overloaded, or the failure of a key component in a system that has widespread consequences. Whatever the reason, amateur radio operators are routinely called in to assist.



We fit into the equation because:

- We are considered communications experts by the agencies we are asked to support.
- We have the skills, equipment, and frequencies to create emergency communications networks under emergency conditions.
- We are licensed and pre-authorized for both national and international communications.
- We have the ability to rapidly enlarge the communications capacity to meet the growing needs of an emergency situation.
- The skills that we would need are practiced daily—in everyday amateur communications.

As important as what you are, is what you are not. There are limits to your responsibilities as an emergency communicator, and you need to know what they are. You are not a “first responder”—no need for flashing lights and sirens. You really have no authority. The only decision that you can make is whether to participate or not. You cannot do it all. Helping in a pinch is fine, but you are there to facilitate communications. Finally, you are not in charge. You are there to temporarily fulfill the needs of an agency whose communications system is unable to do its job.

Remember—communicating is Job #1. While you are proud of your skills, equipment, and systems, it is important to remember that **your job is to communicate**. If requested to deliver a long list of needed supplies to the headquarters, you should be prepared to use any means necessary—including the fax machine, if it is still working. The job is to get the message through, even if it means using smoke signals! Ham radio may not always be the best way to accomplish the communication. Fax, phone, CB radio, an agency’s radio system, or even messenger may be a faster way to accomplish the task. Remember—communicating is Job #1. Get the message through via amateur radio OR any other means.

## Two ‘Entry-Level’ Petitions to FCC

From [ARRL News 3/21/2019](#)

The FCC recently invited public comment on ARRL’s 2018 Technician Enhancement Petition for Rule Making ([RM-11828](#)). The petition asks the FCC to expand HF privileges for Technician licensees to include limited phone privileges on 75, 40, and 15 meters, plus RTTY and digital mode privileges on 80, 40, 15, and 10 meters.

The FCC has also invited public comment on an unrelated Petition ([RM-11829](#)) filed in 2017 by ARRL member Gary A. Hampton, AD0WU, of Longmont, Colorado. Hampton asked the FCC to create a new “Tyro” entry-level license class, requiring a minimal online examination as well as mentoring by a licensed Technician or higher. Tyro licensees would be at least 11 years old and able to operate on 99 channels in a 70-centimeter segment that Hampton calls a “TyroSubBand.” It would offer no HF privileges.

These are not competing petitions. Members of the Amateur Radio community should evaluate both proposals on their own merits and comment if they desire. ARRL has provided a [summary of the proposals](#) and explained their advantages. For information on how to file comments, visit “[How to Comment on FCC Proceedings](#).”

See more about each at: [FCC Invites Comments on ARRL Technician Enhancement Proposal](#), and “[Tyro” License Proposal Now Open for Public Comment](#)

The HOTLINE is the monthly newsletter of the Heart O' Texas Amateur Radio Club (HOTARC), Inc., a nonprofit corporation, chartered by the State of Texas and principally located in Waco. It is permissible to use any of the original material contained herein, provided proper credit is given to the source.  
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## **HOTARC 2019 Board of Directors**

**President:** Dwan Needham, KE5JWY

[President@hotarc.org](mailto:President@hotarc.org)

**Vice Pres:** Mike Needham WB7SKK

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**Secretary:** Jeb Leutwyler, KG5WHS

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**Treasurer:** John Chamberlain, AC5JC

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**Past-Pres.:** Lynn Gustafson KD5DZU

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**Director (2019):** Ed Hynan KC5KNI

[Director1@hotarc.org](mailto:Director1@hotarc.org)

**Director (2020):** Keith Adams KG5AWC

[Director2@hotarc.org](mailto:Director2@hotarc.org)

**Director (2021):** Bill Feltenberger, KD5UEW

[Director3@hotarc.org](mailto:Director3@hotarc.org)

### **Club Repeaters**

145.15 MHz (input at -600 kHz, tone 123 Hz)

146.98 MHz (input at -600 kHz, D-Star)

442.875 MHz (input at +5.0 MHz, tone 123 Hz)



### **VE Testing**

The HOTARC VEs will hold a test session at 3:00 PM on Saturday March 30 at [W5NCD Workshop, 12772 Chapel Rd in Lorena](#). Test takers will need to provide 1) testing fee of \$15 (cash only), and 2) a photo ID (two for first-time licensees). Already licensed amateurs must also provide: 3) [Reference copy](#) or photocopy of current license; and 4) photocopy of any relevant CSCE.

**Contact:** Linda Hynan, AC5QQ at 254-666-4873 or [Linda.Hynan@UTSouthwestern.edu](mailto:Linda.Hynan@UTSouthwestern.edu).

### **Meeting Notice**

HOTARC will hold its monthly *Meeting of Members* at 7:00 PM on Thursday March 28 at the [W5NCD Workshop, 12772 Chapel Rd in Lorena](#). Meetings generally last about 75 minutes consisting of fellowship, general Club business, and an interesting program and discussions. Visiting hams, family members, and prospective hams are welcomed!

**We are helping our neighbors become  
amateur radio operators!**