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April 14, 2025

Minutes of the March Meeting

Attendees; Jim Sammons, Jim Sendrak, Bob Beatty (Z), Willy MacLean, Nolan Byrne (Z), Paul Fredette, Evan Bowen, John Jackman, Mike Rousseau, Rene Martel, Rich Townson, Ellen Vadney, Ed Gosling, Greg Lavoy, Sean Baker, Bill Bagwill, Joe DeMarco, Brian Cottle, Mike Cullen, Bob Matose, Jay Nuzum, Ted Wrobel, John Brewer, Bruce Braga, Dave Emond, Bill Boyes, Kirk Dyer, Melanie Dyer, Bruce Manning (Z), Nancy Austin (Z), John Mills (Z), Chuck Kesson (Z), Neville Bedford (Z), Mike Seil and Connor Priest.

-New Member; Bill Bagwill voted in as a new member. One of many who was licensed in a bygone era (i.e. 1968) and had life get in the way of the hobby. Now studying for Tech. Also Kirk Dyer (KD1MD), his wife Melanie and Bill Boyes (KB1G) were in attendance at the meeting and they are interested in joining the Club. We look forward to voting them in during the April meeting.

-Resilient Network; Mike Cullen (K1NPT) has pointed out that the NUWC Keyport Emergency Management Team is relying on amateur radio for their resilient networking capability. He is looking for POCs inside NUWC Newport for a similar purpose.

-Camping Tent Auction; A Club six-person Coleman tent was auctioned off. Sean Baker (K1SDB) is the proud new owner.

-Club Bylaws Update Reading; Bob Beatty (WB4SON) has updated the Club bylaws to remove inconsistencies and non sequitur verbiage. Theses changed and deleted portions were noted and the bylaws changes read aloud. The new bylaws version will be posted on the W1SYE.org website for closer scrutiny by the membership.

-Breakfast Get-Togethers; Jim Sendrak (KC1LYG) put in a plug to attempt to augment attendance at weekly breakfast get-togethers at Chelsea's in Middletown. We usually begin to filter in between 0730 and 0800 every Thursday morning and order at 0800. We want to start a similar group on Saturday mornings at locations TBD in West Bay.

-School Club Roundup; Mike Cullen (K1NPT) summarized results for this year's effort at All Saints STEAM Academy. Eight to ten participants through the course of the event and eight schools contacted. The students were enthusiastic as was the principal. Some discussion about the possibility of convening an after-school group to enhance understanding of, and participation in, the amateur radio hobby.

-W1ADD DStar Repeater; Ted Wrobel (W1GRI) mentioned that the DStar repeater may begin using a different reflector sometime in the future. More to follow.

-New Secretary; A new Club Secretary was voted in to office. Mike Seil (AA1XQ) will assume this role for the remainder of the calendar year.

-Jamboree-on-the-Air (JOTA); Sean Baker (K1SDB) is the Club lead for this year's JOTA activities. GMRS; The General Mobile Radio Service (GMRS) group established to link Aquidneck Island and surrounding towns meets on the second Tuesday of the month at the Middletown Public Library. Mike Rousseau (KC1NEJ) and Mike Cullen (K1NPT) are the Club representatives involved with the group.

-Club Promotional Trifold; Some discussion regarding update of the Club trifold. This promotional piece summarizes Club activities and pictures all the wide range of interests present in the Club. It needs updating but not clear who will take the lead.

GMRS; The General Mobile Radio Service (GMRS) group established to link Aquidneck Island and surrounding towns meets on the second Tuesday of the month at the Middletown Public Library. Mike Rousseau (KC1NEJ and Mike Cullen (K1NPT are the Club representatives involved with the group-NCRC Club Badges; Jim Sendrak (KC1LYG) is cognizant officer on Club badges and had many to hand out at the March Club meeting. Not clear how many remain to be claimed.

-50/50 Raffle; Raffle conducted with \$1.00/ticket or \$5.00/3 tickets. Winner was Sean Baker (K1SDB).

-Cyber-Security Presentation; Connor Priest is a senior-level student majoring in Cyber-Security at Roger Williams University. He just completed an internship at the Navy War College and discussed important aspects of cyber-security with case study examples from the recent past. An excellent presentation.

-Field Day Preparation; Willy MacLean talked to plans for another successful Club FD effort again this year. We wish to get as many involved as possible while still maintaining our high level of achievement. The key will be practice! To this end we have set up a number of training sessions for K3s transceiver, N3FJP software familiarization as well as operating techniques.

New Members

Report from Vice
President
Jim Sendrak, KC1LYG

Treasurer's Report, March 2025

Newport County Radio Club Statements of Assets, Liabilities and Capital At March 31, 2025

Assets	
Cash.....	10,477.31
PayPal.....	6,135.15
Total Assets	16,612.46
Liabilities & Capital	
Liabilities.....	-
Club Equity.....	(16,612.46)
Total Liabilities & Capital	(16,612.46)

Newport County Radio Club Change in Capital 1 Month Period Ending March 31, 2025

Beginning Capital.....	16,677.20
Prior period adjustment.....	-
Net Income (Loss).....	(64.74)
Ending Capital	16,612.46

Newport County Radio Club Statement of Income 1 Month Period Ending March 31, 2025

Income	
Grants.....	105.00
Dues.....	1,900.00
Donations.....	-
Education.....	168.00
Misc.....	-
Total Income	2,173.00
Expenses	
Grants.....	(215.00)
Paypal.....	-
Supplies.....	(722.53)
Education.....	(255.25)
Utilities.....	(721.50)
Insurance.....	(222.00)
Banking.....	(101.46)
Total Expenses	(2,237.74)
Net Income (Loss)	(64.74)

Newport County Radio Club Statement of Cash Flow 1 Month Period Ending March 31, 2025

Cash at January 1, 2025	16,677.20
Cash Inflows	
Grants.....	105.00
Dues.....	1,900.00
Donations...	-
Education...	168.00
Misc.....	-
Total Cash inflows	2,173.00
Cash Outflows	
Grants.....	(215.00)
Paypal.....	-
Supplies.....	(722.53)
Education...	(255.25)
Utilities.....	(721.50)
Insurance....	(222.00)
Banking.....	(101.46)
Total Cash Outflows	(2,237.74)
Cash at March 31, 2025	16,612.46
Notes:	
Unrestricted cash	\$12,006.10
Restricted ARRL Grant	\$2,962.31
Restricted Pete Lawson Fund	\$1,253.90
Restricted IBM Grant	\$390.15

Old Business

- From the floor?

New Business

- Report of the Field Day Committee.
- Report of the GMRS/FRS effort.
- Updating the club trifold brochure.
- From the floor?
- Amendment of NCRC By-Laws, second reading.

Newport County Radio Club Field Day 2025 - Family Picnic June 28, 4 – 6 PM

NCRC members and their guest are asked to join us during Field Day 25 for a Family Picnic. Family picnic with food and games for all ages. The goal is to develop a sense of belonging &

HAVE FUN!!

Ticket Donation: \$15 Adult, \$10 Under 12 yrs, FREE Under 6

Contact John, KC1KOO for tickets

John.Vecoli@gmail.com or (401) 556-1603



Menu:

Grilled Hamburgers & Hotdogs, Potato Salad, Pasta Salad, Coleslaw, Baked Beans, Corn on the cob and Watermelon

Where: Glen Park Pavilion

Gilbert Baker Rd, Portsmouth, RI
Directions: Take East Main to Glenn Rd, take the second right onto Gilbert Baker Rd



Building a All Hazards Community Radio Lifeline

April 2025

www.gen4AI.org

Mike K1NPT + Mike KC1NEJ



Bottom Line Up Front

Q: What about cell phones?

A: It's a false promise

- one-to-one private conversations
- ill-suited to broadcast alerts for highly localized conditions
 - example, there's a fallen tree across Broadway. (Wouldn't this message be more useful if broadcast?)

Bottom Line Up Front

Q: Why are you doing this? Why do we need this?

A: Standard infrastructure-based communication systems fail. None operate at the neighborhood level.

- Newport Fire + Portsmouth EMA know this
- Other states know this: CA, WA, NC, GA
- Agencies need to hear from the general public
 - 911-type requests
 - Situational awareness inputs

Bottom Line Up Front

Q: I can program my cell phone for alerts; isn't that the same thing?



A: **Nope.** This info flows from a centralized source that uses data infrastructure.

Bottom Line Up Front

A: We are describing a dispersed, local information source using dispersed, analog FM radios.

Messages can be originated wherever the issue exists.



Bottom Line Up Front

Q: Isn't this the 1970/80's CB radio all over again ?

A: Nope.

- Now has a better defined purpose
- More controlled:
 - GMRS licensing
 - no amps, no quad antennas
 - no skip, UHF's limited range

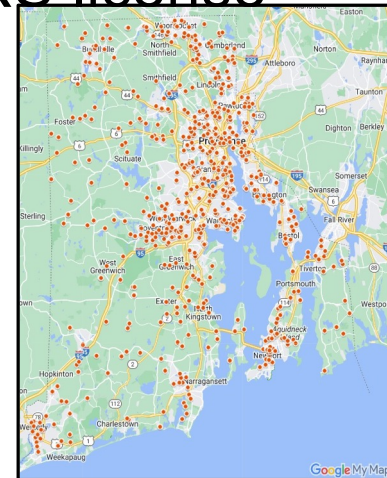


Bottom Line Up Front

Q: What Can Hams Do?

A: Plenty.

- Get / grow your FRS/GMRS capability
- 750+ RI families have a GMRS license
- 20 more licenses / month



Bottom Line Up Front

Q: What Can Hams Do?

A: Tap into your net experiences

- help organize expected on-air confusion
- collect & relay vital situational inputs into first responder / EMA channels



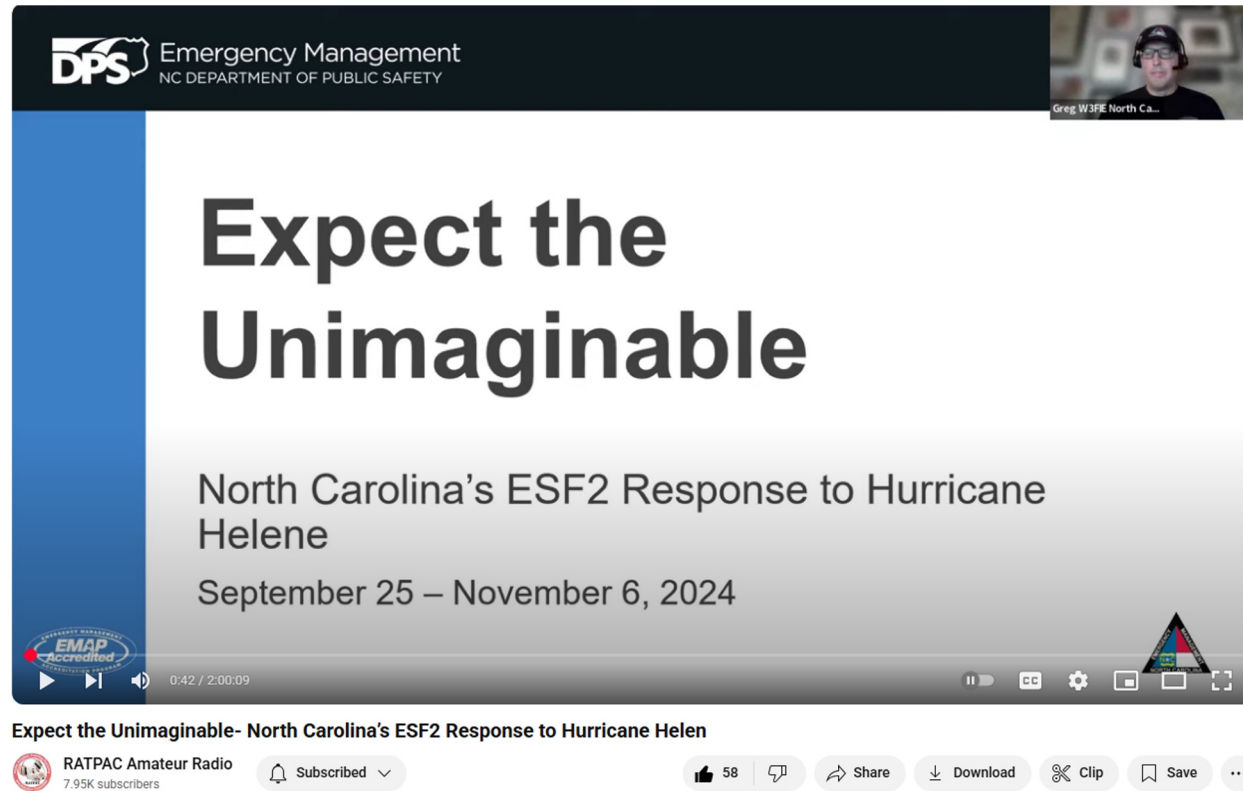
For each NCRC member ...

- Enjoy new opportunities for each of us to help craft an *“Everyone’s”* line of communication
 - work with first responder leaders who want us
 - work with neighborhood groups, churches, senior care centers, local social service agencies that need us
- Gain personal satisfaction by mentoring youth & young adults new to FRS/GMRS/Ham
- Learn new technologies
- Help shape a new public-private relationship

Backup Slides



Advice for Hams - from N.C.

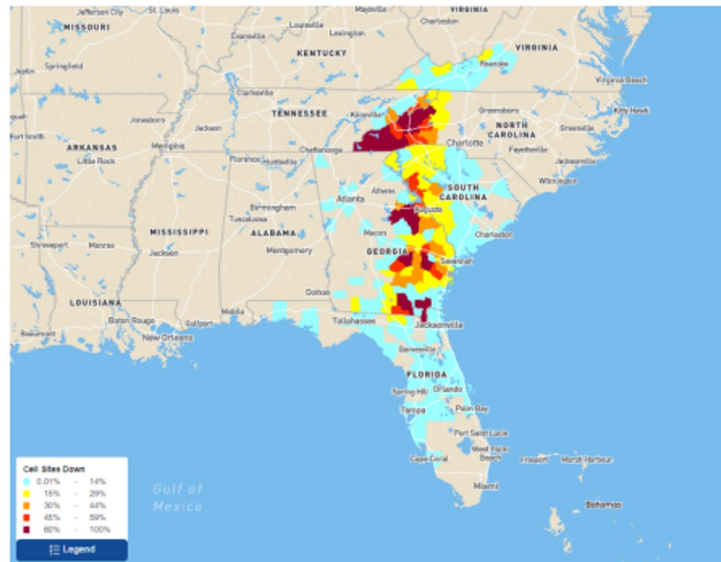


It's on YouTube

2024's Hurricane Helene!



Percent Cell Sites Out-Of-Service By County



3,100 cell sites “down” for days



North Carolina's Advice

- Think about the worst and prepare for it
- State's P25 digital comms may be the only thing working
- Train with your families on how they will communicate without cell phones
- Get all ham radio segments engaged
- Recruit more hams ! Recruit at colleges!
- Improve our tech to gather + report info (e.g. Winlink)
- His final comment: *"There is a role for anyone that has access to any radio on any frequency during your unimaginable event"*

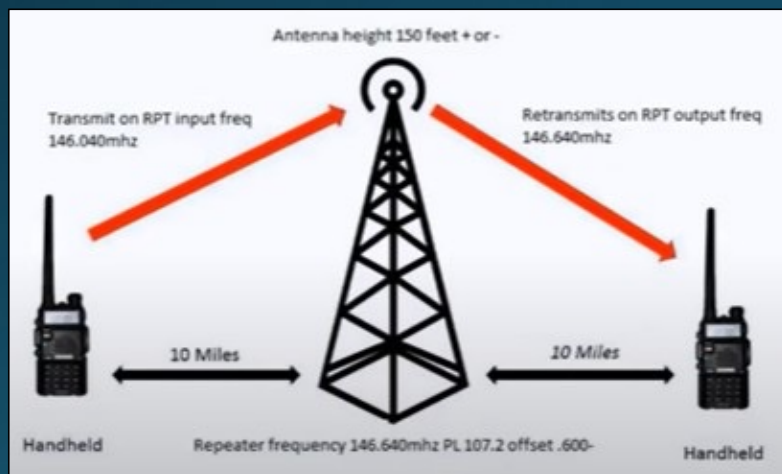
Community Lifeline Emergency Radio Network



- Volunteer Opportunities
 - Build communication skills
 - Build other resilience skills
 - Exercise with local first responders
 - Create engagement and career opportunities for local Youth



NCRC Repeater W1AAD



Ted
Wrobel
W1GRI

Education & youth activities

Proposed Bylaw Changes

First Reading: March 14, 2025

Second Reading & Vote: April 14, 2025

Bob WB4SON

Second Reading Proposed Bylaw Changes

- The proposed changes were presented to the membership in March for a “First Reading”, meant to announce the changes and prompt discussion
- After a second reading, the changes are voted on by the membership, and adopted following a simple majority vote of those present at the meeting

What Are We Changing?

- Rules for dealing with nominations for office
- Rules dealing with resignations
- Rules regarding special elections to replace officers
- Rules concerning meeting dates & locations
- Rules concerning the auditing of the club books
- A code of conduct for club members and users of club assets

Strikeout #1

- ARTICLE THREE – ADMINISTRATION

- Section 1) The officers of the club shall consist of President, Vice President, Secretary, and Treasurer.
- Section 2) The offices of President, Vice President, Secretary, and Treasurer shall be elective. Candidates for these offices shall be from the ranks of the active voting membership. They shall hold office for a period of one year. ~~The first business meeting of the new year shall mark the inauguration of the newly elected Officers unless such inauguration is impossible because of unforeseen circumstances. The outgoing officers shall hold office until the newly elected Officers are able to assume their duties.~~
- Section 3) The resignation of any officer of the club may be accepted by the Secretary. If the office vacated is the President, the Vice President shall serve the remaining term as President, vacating the office of Vice President. ~~The President shall appoint a member to serve in the vacated position until a special election can be held at the next business meeting following notification of membership of the special election.~~

Details on handling resignations and replacements are now codified in
ARTICLE EIGHT - NOMINATIONS AND ELECTIONS

Defining “Member At Large”

- ARTICLE ONE – OFFICERS
- Section 5) The Executive Committee shall consist of the President, Vice President, Immediate Past President, Secretary, Treasurer, and two to five **Members At Large** elected by the membership. The Executive Committee shall provide guidance and bring before the membership, issues and topics related to the well being of the Club and membership.

No change other than defining what those two to five members are called.
This is important because the Executive Committee is made up of the
named officers PLUS the members at large.

Revising Meeting Dates

- ARTICLE SIX – MEETINGS
- Section 1) The business meeting of the club shall be held on the second Monday of each month at 7:00 PM local time. When the second Monday falls on a holiday (October and November), the meeting shall be held on the third Monday. The Executive Committee, at its discretion may change the date of any meeting. A quorum of six Full Voting Members is required to conduct business.

As currently written, in theory every meeting HAD to be the second Monday. Now meeting dates can be changed

Audit Committee Report Due in MAY

- ARTICLE SEVEN – COMMITTEES
 - Section 1) The Executive Committee or President may establish standing committees and Chairpersons as needed.
 - Section 2) Special Committee Chairpersons shall be appointed by the President as required.
 - (a) Nominating Committee, a Chair plus two members who shall report no later than October 1st of each year, the names of Voting Members to be nominated for office at the November meeting and the offices for which they are to be nominated.
 - (b) Audit Committee of two members shall audit the Treasurer's books after the year-end financial report has been completed and present their findings no later than the May meeting.

The treasurer prepares monthly reports already. It was impossible to comply with a January deadline. A May date allows our volunteers to get together without undue pressure.

ARTICLE EIGHT - NOMINATIONS & ELECTIONS

- Section 1) The slate of officers proposed by the Nominating Committee shall be presented to the membership during the October meeting.
- Section 2) Nominations from the floor. Any member with voting privileges can be placed into nomination for any office of the club. Such a nomination must occur during the October meeting, must be moved and seconded and approved by a show of hands.
- Section 3) The election of officers will be held during the November meeting and will consist of the combined slate from the Nominating Committee and any floor nominations.
- Section 4) All positions that are not contested shall be elected by the Secretary (or designate) casting a single vote.
- Section 5) Any position that is contested shall be elected by a simple majority of votes placed by secret ballot of all members present during the November meeting. Should more than five Members At Large be on the ballot, the top five vote getters shall be elected.

ARTICLE EIGHT - NOMINATIONS & ELECTIONS

- Section 6) The secretary shall post a list of elected officers on the club website.
- Section 7) The period of time between the November meeting and the December meeting shall be used as a transition period
- Section 8) The formal transition of power to the incoming officers will happen on the second Monday in December (usually a year-end party).
- Section 9) The outgoing officers shall hold office until the newly elected Officers are able to assume their duties.
- Section 10) Should any officer resign, the President shall appoint a replacement. If the replacement comes from one of the elected Executive Committee members, then that person shall serve the remainder of the term (no special election is required). Members at Large do not need to be replaced until fewer than two remain. A special election is not required to be held in the last three months of the year.

Conduct clause added to ARTICLE NINE

- ARTICLE NINE – POLICY

- Section 7) All members of the club are considered to be ambassadors of the club and are expected to extend good will to all members and non-members during on-air activities, in-person events, and club meetings. Users of club equipment, such as repeaters, are expected to keep their conversations congenial and not be disruptive or disrespectful to others.

ARTICLE TEN -- TERMINATION

This concludes the second reading
of amendments of the NCRC
By-Laws

Executive Committee Highlights

- Club website membership list updated to paid members only.
- W1ADD reflector to remain C69, but reset timer to be increased to 60 minutes (from 30 minutes).
- Cube Smart storage locker to be rented for one year.

- Colt State Park has been reserved for this year's Pete Lawson Outdoor Adventure.
- Year end party to be held December 7, 2025.
- There will be a club picnic at 16:00 on Saturday afternoon of Field Day.

**NCRC
Breakfast at Chelsea's
4-3-25**



Breakfast at Chelsea's

4-10-2025



End April Business Meeting

Your handout is two separate documents.



This is your exercise information



This is your log sheet

<u>Your Virtual Station</u>			<u>Station Worked</u>		
<u>Callsign</u>	<u>Class</u>	<u>Section</u>	<u>Callsign</u>	<u>Class</u>	<u>Section</u>
W6ZE	5A	ORG			
N1ZZZ	1B	EPA			
VE3MGY	1D	ONS			

(Example, your sheet will be different.)

(Example, your sheet will be different.)

The NATO phonetic Alphabet

A – Alpha

B – Bravo

C – Charlie

D – Delta

E – Echo

F – Foxtrot

G – Golf

H – Hotel

I – India

J – Juliet

K – Kilo

L – Lima

M – Mike

N – November

O – Oscar

P – Papa

Q – Quebec

R – Romeo

S – Sierra

T – Tango

U – Uniform

V – Victor

W – Whiskey

X – X-Ray

Y – Yankee

Z – Zulu

End of April
meeting, 73





On the left are your virtual stations. In the first round, you will respond as W6ZE and provide class 5A in section ORG

[illegible][illegible]

When acknowledged, you will record the call of the FD station on the right side, then fill in the class and section from the exchange.

[illegible]

Here's how it goes:

Calling station

1. CQ Field Day, CQ Field Day,
(calling station's call)

3. W6ZE, please copy 2A EMA

5. W6ZE, thank you for your 5A
ORG.

6. Cycle back to 1. above:
CQ Field Day, CQ Field Day...

Your first virtual station (left side)

(use phonetics)

2. Whiskey six Zulu Echo
(repeat this until your station
is acknowledged.)

4. Thank you for your 2A EMA,
please copy W6ZE 5A ORG.

(After everyone in the room has
logged, continue using your next
virtual station on the left side.)