



# FLORIDA REPEATER COUNCIL, INC.

## NEWSLETTER

Volume XII Issue 1

<http://florida-repeaters.org>

July 2004

### PRESIDENT'S MESSAGE

*Ray Kassis, N4LEM*

None submitted



*Communications is  
the life blood of the  
Florida Repeater  
Council*

### TREASURERS REPORT

*Dana Rodakis, K4LK*

Balance 12/31/03:	\$8,745.17
Income:	\$1,991.91
Expenditures:	\$2,028.63
Balance 07/31/04:	\$8,708.45

### Minutes of February Board Meetings

Florida Repeater Council, Inc.  
Minutes of Business Meeting  
February 7, 2004  
Miami, Florida

The open forum was started at 1:09 PM on February 7, 2004 by President Ray Kassis, N4LEM. The following staff were in attendance:

Directors in attendance were:

District 1: Nilo A. Hernandez, W4HN

District 2: Mark Filla, KS4VT (**extremely late**)

District 3:

District 4: Mike Fletcher, NI4M

District 5:

District 6: Dave Armbrust, AE4MR

District 7:

District 8: Frank Butler, W4RH

Staff members in attendance were:

President: Ray Kassis, N4LEM

Vice President:

Secretary/Treasurer: Dana G. Rodakis, K4LK

Database Manager: Dana G. Rodakis, K4LK

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### SEPTEMBER FRC MEETING

The next meeting of the Board of Directors will be held at the Melbourne Hamfest on Saturday, September 11, 2004, from 3:00 to 5:00 PM.

There will be an open forum to allow members to express their opinions and ideas followed by the Board of Directors meeting.

## Staff Directory

**PRESIDENT**

Ray Kassis, N4LEM  
1150 W King Street  
Cocoa, FL 32922  
E-Mail: [president@florida-repeaters.org](mailto:president@florida-repeaters.org)  
(H) 321-783-0070 (H) FAX: 321-784-0070  
(W) 321-632-1000 (W) FAX: 321-636-0000

**VICE PRESIDENT**

Ira R. Bickham Jr., K8HRR  
260 Tiki Drive  
Merritt Island FL, 32953  
E-Mail: [k8hrr@arrl.net](mailto:k8hrr@arrl.net)  
321-453-2309

**29/144/222/420/902/1240 MHz COORDINATOR/  
DATABASE MANAGER/WEBMASTER/  
SECRETARY/TREASURER**

Dana G. Rodakis, K4LK  
6280 Fairfield Avenue South  
St. Petersburg, FL 33707  
(H) 727-381-3344  
(FAX) 727-347-6275  
E-Mail: [coord@florida-repeaters.org](mailto:coord@florida-repeaters.org)  
WebSite: <http://florida-repeaters.org>

**6-METER COORDINATOR**

Matthew Bush, KA9RIX  
237 East Madeira Avenue  
Madeira Beach, FL 33708  
727-452-4200  
E-Mail: [6meter@florida-repeaters.org](mailto:6meter@florida-repeaters.org)

**DISTRICT #1 DIRECTOR**

Nilo A. Hernandez, W4HN  
10833 SW 142nd Court  
Miami, FL 33186  
305-383-8576  
E-Mail: [dir1@florida-repeaters.org](mailto:dir1@florida-repeaters.org)  
(Dade and Monroe Counties)

**DISTRICT #2 DIRECTOR**

Mark Filla, KS4VT  
20893 LaQuesta Court  
Boca Raton, FL 33428-1234  
(H) 561-479-0737  
(W) 561-233-4417  
E-Mail: [dir2@florida-repeaters.org](mailto:dir2@florida-repeaters.org)  
(Broward, Martin, and Palm Beach Counties)

**DISTRICT #3 DIRECTOR**

Karen Power, KD4DJX  
2949 Garden Terrace N.E.  
Palm Bay, FL 32905  
(H) 321-722-9849  
(W) 321-727-2311 or 321-722-4444  
E-Mail: [dir3@florida-repeaters.org](mailto:dir3@florida-repeaters.org)  
(Brevard, Indian River, Okeechobee, and St. Lucie Counties)

**DISTRICT #4 DIRECTOR**

Mike Fletcher, NI4M  
1434 Clarion Drive  
Valrico, FL 33594-7149  
813-621-2333  
E-Mail: [dir4@florida-repeaters.org](mailto:dir4@florida-repeaters.org)  
(DeSota, Hardee, Hernando, Hillsborough, Manatee, Pasco, Pinellas, and Polk Counties)

**DISTRICT #4 VICE-DIRECTOR**

Tony Stone, W4TAS

**DISTRICT #5 DIRECTOR**

Ralph Betts, KC4SGG  
1701 Lee Road #G31  
Winter Park, FL 32789  
321-282-0406  
E-Mail: [dir5@florida-repeaters.org](mailto:dir5@florida-repeaters.org)  
(Lake, Orange, Osceola, Seminole, Sumter, Volusia and Counties)

**DISTRICT #6 DIRECTOR**

David Armbrust, AE4MR  
3024 Salem Avenue  
Sarasota, FL 34232  
(H) 941-378-1701  
(W) 941-922-8857  
E-Mail: [dir6@florida-repeaters.org](mailto:dir6@florida-repeaters.org)  
(Charlotte, Collier, Glades, Hendry, Highlands, Lee, and Sarasota Counties)

**DISTRICT #7 DIRECTOR**

Ben Dickerson, K4EL  
1421 South Water Street  
Starke, FL 32091  
(H) 904-964-3476  
(W) 904-964-5001  
E-Mail: [dir7@florida-repeaters.org](mailto:dir7@florida-repeaters.org)  
(Alachua, Baker, Bradford, Citrus, Clay, Columbia, Dixie, Duval, Flagler, Gilchrist, Hamilton, Lafayette, Levy, Marion, Nassau, Putnam, St. Johns, Suwannee, and Union Counties)  
**DISTRICT #7 VICE-DIRECTOR**  
Fredrick "Scott" West, KG4VWD

**DISTRICT #8 DIRECTOR**

Frank Butler, W4RH  
323 Elliott Road SE  
Fort Walton Beach, FL 32548  
850-244-5425  
E-Mail: [dir8@florida-repeaters.org](mailto:dir8@florida-repeaters.org)  
(Bay, Calhoun, Escambia, Franklin, Gadsden, Gulf, Holmes, Jackson, Jefferson, Leon, Liberty, Madison, Okaloosa, Santa Rosa, Taylor, Wakulla, Walton, and Washington Counties)

*Your Staff and  
Directors are  
willing to help  
you. Please  
avail yourself of  
their services.*

### NOTICE

Please send all certified mail to  
District 1 Director Nilo Hernandez.  
He will sign for the mail and forward  
it to the appropriate staff member in  
the Council

### FRC NEWSLETTER EDITOR

Dana G. Rodakis  
FRC Secretary/Treasurer  
6280 Fairfield Ave. So.  
St. Petersburg, Florida 33707-2323  
727-381-3344

**2004 DATABASE CHANGES  
(1/01/04 through 07/31/04)  
(Listed in reverse chronological order)**

**NEW COORDINATIONS & TRANSFERS**

145.410 Vero Beach  
 443.975 Mims  
 53.290 Jacksonville  
 927.6500 Orlando  
 443.000 Tampa  
 444.000 Lake Buena Vista  
 146.940 Lake City  
 146.640 Orlando  
 442.800 Orlando  
 146.805 Enterprise  
 147.285 Altamonte Springs  
 442.975 Altamonte Springs  
 53.010 Naples  
 147.030 Naples  
 443.700 Naples  
 443.125 Brooksville  
 442.250 Adventura  
 147.210 Adventura  
 147.375 N. Miami  
 443.825 N. Miami  
 146.925 Miami  
 927.5125 Lakeland  
 444.275 Miami  
 53.190 Orlando  
 443.275 Orlando  
 443.050 Ft. Lauderdale  
 442.525 Tampa  
 444.150 Titusville  
 146.640 Orlando  
 145.110 Clearwater  
 146.910 Spring Hill  
 442.600 Merritt Island  
 147.000 Perry  
 443.000 Perry  
 444.600 Tampa  
 443.800 Miami  
 441.975 Davie  
 442.000 Miami  
 145.170 Miami  
 1292.500 Miami  
 1292.525 Miami  
 1292.550 Miami  
 1292.575 Miami  
 1292.600 Miami  
 1292.625 Miami  
 1292.650 Miami  
 146.610 Pompano Beach  
 224.460 Pompano Beach  
 442.200 Pompano Beach  
 442.275 Miami  
 444.250 Miami  
 145.390 Miami  
 224.140 Miami  
 145.390 Clermont  
 224.260 Kendall  
 147.315 Jacksonville  
 443.475 Hialeah  
 443.900 Kendall  
 146.820 Boca Raton  
 146.880 North Bay Village  
 145.310 Palm Bay  
 444.350 Treasure Island  
 53.130 Weeki Wachee  
 146.715 Brooksville

442.125 Brooksville  
 146.955 Bradenton  
 147.375 DeFuniak Springs  
 53.210 Hialeah  
 444.750 Hialeah  
 147.120 Hialeah  
 145.230 Hialeah  
 145.490 Hialeah  
 224.580 Hialeah  
 444.800 Hialeah  
 147.375 Port St. Lucie  
 444.125 Clearwater  
 444.350 Ft. Lauderdale  
 444.950 Miami  
 441.900 Sunrise  
 224.700 Mims  
 29.620 Hilliard  
 443.600 Live Oak  
 443.750 DeFuniak Springs  
 146.925 Punta Gorda

**FREQUENCY CHANGES**

442.200 Orlando  
 442.825 Ft. Lauderdale

**DE-COORDINATIONS  
(new coordination not issued)**

442.675 Stuart  
 444.300 Clearwater  
 443.075 Winter Haven  
 145.250 Redwater Lake  
 224.420 Orlando  
 443.775 Altamonte Springs  
 444.000 Clermont  
 145.270 Miami Beach  
 145.390 Panama City  
 146.655 Hallandale  
 146.745 Hialeah  
 146.850 High Springs  
 146.940 Key West  
 224.580 Hollywood  
 442.100 Venice  
 442.125 Miami  
 442.250 Hollywood  
 442.500 Pompano Beach  
 442.700 Sarasota  
 444.000 Milton  
 444.575 Smith Creek  
 444.850 Miami Beach  
 921.500 West Palm Beach  
 51.640 Pompano Beach  
 53.110 Milton  
 145.150 Key West  
 145.170 Cudjoe Key  
 145.190 Lake City  
 145.210 Key West  
 145.430 Melbourne  
 146.625 Satellite Beach  
 146.715 Bristol  
 147.150 Lake City  
 147.165 Quincy  
 224.120 Hialeah

224.380 Naples  
 224.400 Orlando  
 224.900 Brooksville  
 224.900 Miami  
 427.250 Ft. Walton Beach  
 442.075 Miami  
 442.625 Orlando  
 443.100 Miami  
 443.450 Orlando  
 443.700 Yulee  
 443.750 Miami  
 444.075 Miami  
 444.450 Deland  
 444.625 Orange City  
 444.875 Florida City  
 921.200 Miami  
 921.200 West Palm Beach  
 921.400 West Palm Beach  
 921.600 West Palm Beach  
 442.000 Bradenton  
 443.900 Carol City  
 146.925 Miami  
 442.825 Miami  
 146.775 Hialeah  
 146.865 Port St. Lucie  
 224.300 Miami  
 224.780 Reddington Shores  
 443.800 Clearwater  
 444.950 Miami

**APPROVED RELOCATIONS**

442.275 Miami  
 443.300 Miami  
 145.290 Baker  
 146.610 Brandon  
 444.275 Jacksonville

*(Meeting Minutes continued from page 1)*

President Ray Kassis welcomed all in attendance. He explained that there are two meetings this year. At Miami we conduct an open forum. At Orlando we conduct an open forum and our annual business meeting. President Ray mentioned that there have been some recent events where staff members have been personally attacked. He mentioned that there are district directors and staff that are ready to help solve any problems you may have. Personal attacks on a volunteer are simply inappropriate.

Orlando Rojas, KC4MZS, VP and other staff of the C3I Amateur Radio Group, presented documentation concerning the allocation of emergency repeater pairs on 440 MHz (441.725, 441.750, 441.775). They have been using these pairs for a voting repeater system in South Florida for the past 10 years and have been reporting them to the Council. They have also submitted other changes that have not been processed. They request that the Council cancel this allocation of emergency repeater pairs. President Ray commended the group for their working in constructing and maintaining their repeater system and assured them that creation of this problem was not intentional. These pairs are in use elsewhere in Florida. District 1 Director Nilo was not present when the vote was taken. The Directors have been bombarded with requests for emergency repeater pairs. Director Nilo would like this issue on the agenda for Orlando. Considerable discussion followed. This issue will be re-addressed at Orlando.

Gerald Lichterman, KE4ISY requested clarification on applying for seven adjacent pairs on 1296 for a new analog & digital voice repeater. Considerable discussion about our policies and this new technology.

The users of the West Palm Beach repeater 146.670, are experiencing interference from a sweeping dead carrier from down south.

Director Nilo is worried that the new policy to deal with paper repeater will create new interference problems. Considerable discussion followed. This issue will be re-addressed at Orlando.

Respectfully submitted  
Dana G. Rodakis, K4LK  
Secretary

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Florida Repeater Council, Inc.  
Minutes of Annual Business Meeting  
February 14, 2004  
Orlando, Florida

The open forum was started at 3:30 PM on February 14, 2004 by President Ray Kassis, N4LEM. He introduced himself, welcomed all present and said that he is honored to serve as President of the FRC. He explained that we had a meeting the previous week at the Miami hamfest where we dealt with many issues that will be voted on today. The Council has recently taken some actions that are controversial but personal attacks on a volunteer are simply inappropriate. The Council has excellent staff members who do good work and are dedicated to the cause. The first part of the meeting would be an open format, where anyone could express any thoughts. This portion of meeting would lead into the formal portion of the meeting where no participation by the members would be allowed. No roll call is conducted during the open forum but the districts are well representative. If anyone in District 7 would be interested in serving as Director please contact me.

Mr. Wally Cashwell took offense to something printed in the newsletter that stated he was offered the use of a CTCSS board by the Winter Park trustee and refused. This statement is not true. Only Director Mike has been in contact with Wally. Director Mike explained the situation and recommended that Wally be issued a conditional coordination for the upside-down 440 repeater. Considerable discussion followed. This issue will be voted upon in the business meeting.

Ray Vaughn, KD4BBM trustee of the 146.76 repeater in Dade county is continuing to have interference problems with the short-spaced 146.775. He stated that, in Melbourne, we were able to state 5 reasons why it should be coordinated. The output deviation has been reduced to normal but there are other issues. What is current status? Director Nilo explained the history of this situation. Considerable discussion followed. Director Nilo will work the issue.

James Macri, KC4TRS, owner of 443.900 received a letter of de-coordination and didn't understand why. The letter was sent in error.

The new SERA band plan for 902-928 MHz contains a possible conflict that would create interference between FM and small signal users. Director Mike explained the details of the plan.

The business meeting was called to order at 4:30 PM on February 14, 2004 by President Ray Kassis, N4LEM. The Secretary determined that a quorum of qualified Directors were in attendance:

Directors in attendance were:  
District 1: Nilo Hernandez, W4HN  
District 2: Mark Filla, KS4VT  
District 3: Karen Power, KD4DJX

*(Continued on page 5)*

District 4: Mike Fletcher, NI4M  
District 5: Ralph Betts, KC4SGG  
District 6: Dave Armbrust, AE4MR  
District 7:  
District 8: Frank Butler, W4RH

Staff Members in attendance were:

President: Ray Kassis, N4LEM  
Vice President: Ira Bickham, K8HRR  
Secretary/Treasurer: Dana G. Rodakis, K4LK  
Database Manager: Dana G. Rodakis, K4LK

#### PRESIDENT'S REPORT:

The meeting was then turned over to Vice President Ira Bickham Jr., K8HRR who entertained nominations for President. Ray Kassis was nominated for President, which was seconded and approved. President Kassis re-appointed Vice President Bickham then entertained a motion to re-appoint Dana Rodakis, K4LK as Secretary, Treasurer, Coordinator, Database Manager, and Webmaster, Matt Bush, KA9RIX as 6-meter coordinator; and to re-elect the Directors of districts 1, 3 and 5. All nominations were seconded and passed. Director 7 resigned due to health.

#### SECRETARY'S REPORT:

A motion was made to dispensed with the secretary's report. Motion seconded and passed.

#### TREASURER'S REPORT:

A motion was made to dispensed with the treasurer's report. Motion seconded and passed.

#### WEBMASTER'S REPORT:

A motion was made to dispensed with the webmaster's report. Motion seconded and passed.

#### DATABASE MANAGER/COORDINATOR'S REPORT:

A motion was made to dispensed with the database manager and coordinator's report. Motion seconded and passed.

#### REPORTS OF DIRECTORS:

A motion was made to dispensed with the all director's reports. Motion seconded and passed.

#### NEW BUSINESS:

A motion was made by Director Nilo to recind the allocation of the UHF pairs assigned at Melbourne for emergency use. He also recommended that link and control frequency requests be included in the short-form updates. Motion

seconded and passed.

Director Mike made a motion to request all trustees to supply link and control frequencies by web site and newsletter. After 9/11/04, any frequency that is not reported to be in use in the range 440.0 to 441.975 (out) / 445.0 to 446.975 (in) can be coordinated. Motion seconded and passed.

A motion was made to adopt the SERA band plan for 902 to 928 MHz with th exception of pairs 17 and 18 (927.7125 (out) / 902.7125 (in) and 927.7250 (out) / 902.7250 (in) respectively). Motion seconded and passed.

A motion was made to allocate 6 channels on 1.2 GHz for the NESTARC broadband voice repeater system statewide. Motion seconded and passed.

The meeting was adjourned at 5:00 PM by President Ray Kassis.

Respectfully submitted  
Dana G. Rodakis, K4LK  
Secretary



**Short-Form Repeater Coordination Renewal**

(This renewal can also be submitted online at [www.florida-repeaters.org](http://www.florida-repeaters.org). Long-form repeater or trustee updates must be submitted online or via hardcopy.)

Trustee: \_\_\_\_\_ Callsign: \_\_\_\_\_  
 Address: \_\_\_\_\_ City: \_\_\_\_\_ Zip: \_\_\_\_\_  
 Phone \_\_\_\_\_ E-Mail: \_\_\_\_\_  
 Repeater callsign: \_\_\_\_\_ Repeater City: \_\_\_\_\_

I CERTIFY that there have been NO TECHNICAL CHANGES to the repeater(s) listed above and that the repeaters listed are FULLY OPERATIONAL and IN SERVICE as of this date.

Signature: \_\_\_\_\_ Call: \_\_\_\_\_ Date: \_\_\_\_\_

We are updating our database with link or control frequencies in use. This information is held confidential. After 09/11/2004, new coordinations may be issued on any frequency pairs between 440 to 441.975 MHz output (445 to 446.975 MHz input) unless reported to be in-use for links or control.

Frequency (MHz)	Use (link or ctrl)	Polarization (Horiz or vert)	Antenna Direction	In use? (Yes or No)
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

**Membership Dues Submission**

We must make it clear that it is NOT necessary to pay dues to receive the services of this ARRL-recognized agency for Florida repeater coordination. Members help cover the costs of administering the services of repeater coordination.

Yes! I want to be a MEMBER of the Florida Repeater Council. Attached, please find my remittance of \$10.00 for dues for a year beginning \_\_\_\_\_. I understand that this remittance qualifies the "Repeater Trustee" to be a member of the Florida Repeater Council, Inc. for the duration indicated.

Please make checks payable to: Florida Repeater Council and mail to: Dana G. Rodakis, K4LK, 6280 Fairfield Ave. So., St. Petersburg, FL 33707-2323.

Signature: \_\_\_\_\_ Call: \_\_\_\_\_ Date: \_\_\_\_\_

# FLORIDA REPEATER COUNCIL, INC.

Office of the Secretary/Treasurer

Dana G. Rodakis

6280 Fairfield Ave. So.

St. Petersburg, FL 33707-2323

## Inside This Issue

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## ADDRESS CORRECTION REQUESTED

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FLORIDA REPEATER COUNCIL

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### FROM THE DATABASE MANAGER

The Board of Directors has reversed the decision to allocate three frequency pairs in the 440 MHz band for temporary emergency repeaters. The FRC Coordination Policy has been updated.

We are attempting to update our database with link or control frequencies in use. These frequencies may be supplied by submitting a SHORT or LONG FORM update. This information is held confidential. After 09/11/2004, new coordinations may be issued on any frequency pairs between 440 to 441.975 MHz output (445 to 446.975 MHz input) unless reported to be in-use for links or control.

The Board of Directors has approved the use of the revised SERA 900 MHz band plan except that pair #17 and #18 will not be assigned to minimize interference with the EME allocation beginning at 902.7375 MHz. This change adopts the 25 MHz split for 900 MHz repeaters while maintaining 12 MHz splits for existing repeaters. The FRC Coordination Policy has been updated.

The LIST of repeaters that WERE NOT INCLUDED in the report to the ARRL for their 2004-2005 ARRL Repeater Directory can be accessed by visiting the FRC web site at

the following URL: <http://florida-repeaters.org/rptromit03.pdf>. Either these repeaters are uncoordinated or the required bi-annual update WAS NOT received from the coordinated trustee.

The Council web site contains a wealth of information, including the latest repeater listings, Council By-Laws, coordination policy, minutes of the Board of Directors meetings, and links to other coordinating agencies and pages of interests to the amateur radio operators. For the most up-to-date repeater listings visit the following URL: <http://florida-repeaters.org/dblist.htm>

Repeater status reports and applications for new or changed coordinations can be submitted on-line by visiting the following URL: <http://florida-repeaters.org/frcappl.htm>

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