



FLORIDA REPEATER COUNCIL, INC.

NEWSLETTER

Volume XIII Issue 2

<http://florida-repeaters.org>

December 2005

PRESIDENT'S MESSAGE

Ray Kassis, N4LEM

As a commercial broadcaster I am faced with several issues involving switching to a digital transmission mode. The public will have to adjust and purchase new radios and TV's. There will be a period of time when analog and digital will have to coexist. Ham radio operators will have some of the same issues. We can't deny that digital is coming and the FRC must plan on providing coordination to the analog and digital repeater operator. I have a fondness for AM transmission and I still like hearing the melodious sound of AM classic ham transmitters. I still own a Heathkit Twoer (2 meter AM transmitter). The FRC should have a plan to try if possible to allocate and coordinate the spectrum (2 meters and above) for the best of all worlds. Some of our Board of Directors would like to see FADCA rejoin the FRC or have a position on the FRC Board. There is no question that the FRC database and FADCA's data base must combine and possibly become one data base when we all use the "PIPE" or a portion of it in the future! I want to challenge FADCA and The FRC Board to lead the nation as we enter the Ham Radio Digital Age. How many repeater operators are planning on converting to digital? If so when? The FRC wants to hear from all repeater operators with any suggestions or needs. Our next official meeting of the FRC will be at the Orlando Hamcation. There will be a workshop meeting in Miami a week before Orlando. Remember to contact your district director before the meeting so he or she can represent you at the business meeting.
73 Ray Kassis, N4LEM



Communications is the life blood of the Florida Repeater Council

TREASURERS REPORT

Dana Rodakis, K4LK

Balance 07/31/05:	\$8,574.47
Income:	\$562.64
Expenditures:	\$1,191.64
Balance 12/31/05:	\$7,945.47

Minutes of December Board Meeting

Florida Repeater Council, Inc.
Minutes of Open Forum
Sept 10, 2005
Melbourne, Florida

The open forum was called to order at 3:00 PM on Sept 10, 2005 by President Ray Kassis, N4LEM. The following Directors were present:

Directors in attendance were:

- District 1:
- District 2: Mark Filla, KS4VT
- District 3: Karen Power, KD4DJX
- District 4: Mike Fletcher, NI4M
- District 5: Dan Babilla, KA00XH
- District 6:
- District 7:
- District 8:

Staff Members in attendance were:

- Ray Kassis, N4LEM
- Dana Rodakis, K4LK

President Ray explained the meeting format.

(Continued on page 4)

FEBRUARY FRC MEETINGS

The next Board of Directors meeting will be held at the Orlando HamCation on Saturday, February 11 from 3:30 to 6 PM. The first part of the meeting will be an Open Forum where amateurs can present their problems or express opinions. This is followed by the annual business meeting.

Staff Directory

PRESIDENT

Ray Kassis, N4LEM
1150 W King Street
Cocoa, FL 32922
E-Mail: 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@arri.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
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

DISTRICT #1 DIRECTOR

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

DISTRICT #1 VICE-DIRECTOR

Miguel Rodriguez, W4NR

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
(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) 321-722-4444
E-Mail: 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

(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

(Lake, Orange, Osceola, Seminole, Sumter, Volusia and Counties)

DISTRICT #5 VICE-DIRECTOR

Dan Babilla, KA0OXH

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

(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

(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

(Bay, Calhoun, Escambia, Franklin, Gadsden, Gulf, Holmes, Jackson, Jefferson, Leon, Liberty, Madison, Okaloosa, Santa Rosa, Taylor, Wakulla, Walton, and Washington Counties)

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

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

**2005 DATABASE CHANGES
(1/1/05 through 12/31/05)
(Listed in reverse chronological order)**

NEW COORDINATIONS & TRANSFERS

147.150	Miami	443.475	Ft. Pierce
444.700	Orlando	444.600	Ft. Pierce
224.740	Tampa	146.910	Gainesville
146.700	Dunedin	444.725	Gainesville
441.850	Hollywood	145.170	Ocala
145.310	St. Petersburg	145.270	Everglades City
224.100	Anthony	29.620	Ft. Walton Beach
443.075	Miami	53.150	Ft. Walton Beach
443.150	Flagler Beach	147.135	Ft. Walton Beach
224.820	Carol City	147.285	DeFuniak Springs
444.300	Carol City	444.725	Vero Beach
147.195	Chipley	443.075	Haines City
444.750	Chipley	52.940	Port Richey
443.975	Carol City	442.000	Venice
442.875	Orange City	442.825	Pebbledale
146.625	Wauchula	147.210	Jacksonville
147.090	Morriston	223.840	Lutz
146.715	Palm Coast	927.5125	Perry
443.100	Orlando	224.240	Jupiter
444.000	Hines	1291.000	Jupiter
444.475	Palm Bay	444.300	Lakeland
443.850	Orlando	145.370	Delray
443.975	Kissimmee	146.625	Mims
442.150	Vero Beach	145.170	Palm Bay
444.000	Tampa	927.700	Jacksonville
442.600	Cape Coral	145.430	Verna
145.450	Sarasota	224.280	Verna
145.170	Ft. Myers	442.950	Verna
147.030	Ft. Lauderdale	145.290	St. Petersburg
444.075	Port Richey	443.450	St. Petersburg
29.660	Tallahassee	444.350	Treasure Island
53.030	Tallahassee		

FREQUENCY CHANGES

None

DE-COORDINATIONS

(requested by Director or the coordinated trustee, new coordination not issued, does not include 4/13/05 list)

147.345	Ocoee	223.920	West Palm Beach
1285.5	Dunedin	927.5125	Perry
145.270	Ocala	443.325	Palm Beach Gardens
444.750	Tampa	147.210	Jacksonville
443.325	Sarasota	921.200	Miami
444.450	Kissimmee	145.450	Ft. Pierce
927.675	Ft. Lauderdale	224.840	Pinellas Park
444.325	Mangonia Park	443.000	Milton
146.805	Venice	53.110	Christmas
146.745	West Palm Beach	146.625	Satellite Beach
145.150	Sanford	146.745	Melbourne
443.750	Tampa	147.255	Palm Bay
444.775	Pembroke Pines	442.150	Palm Bay
927.5375	Orlando	224.700	Mims
443.750	DeFuniak Springs	443.975	Mims
224.520	Ocoee	1292.2	Miami
147.285	DeFuniak Springs		

APPROVED RELOCATIONS

146.805	Spring Hill		
147.015	Ft. Pierce	224.280	Pebbledale
147.240	Ft. Pierce		

(Meeting Minutes continued from page 1)

Ray Vaughan, KD4BBM stated that twice in last year, other hams have tried to commandeer his pair (147.240). Ray's repeater is tone access. The board explained what he should do and the board did not authorize these other miscreants to try the pair.

Steve Wilkins, owner of 145.21 MHz in Orlando is having trouble with St. Augustine co-channel repeater. They (St. Augustine) seem to be unresponsive. One solution is to require St. Augustine to add tone. Or tighten squelch. How about another pair? Director Dan stated that the two known open pairs have already been applied for, 147.090. A suggestion was made to change FRC policy to allow us to require tone or lose coordination. Director Mike suggested Steve write to the St. Augustine trustee notifying them that they are causing problems with Steve's users and suggest ways to solve problem, like reduce transmit power. Steve will let us know.

Ray Vaughan stated that simulcast transmitters are becoming more than mainstream. Director Mike stated that the Board has been discussing how to coordinate these repeaters.

Director Mike asked the attendees who should we accept changes from, trustee, sponsor or club? Several hams stated that the trustee should be fully responsible. Director Mark queried the group and found that most (if not all) that said they were a repeater trustee are also responsible for the technical operation of that machine. Director Mark suggested that we require trustee changes from clubs in writing and the document be notarized. A ham in the audience suggested that whenever there is a change of club president, the FRC be notified.

Director Mike asked the attendees what they thought about allocating certain frequencies on UHF for low-power backyard repeaters less than 50 feet. They wouldn't be coordinated but would be recorded in the database as shared, non-protected pairs. There would be a limit on height, output power (in ERP) and the PL would be assigned.

Director Mark asked the attendees what they thought about ceasing all new coordinations on 146.940 and allocating the pair for state-wide emergency use. Testing the equipment would be allowed at public service events.

Bill Sinbine, N4XEO suggested that our link requests be mandatory and that they be channelized at 25 kHz. We essentially have mandatory requests for links (we can coordinate on any pair below 442 that have not been reported to be in use).

President Ray closed the open forum at 4:35 PM.

Since we didn't have a quorum, no business meeting

occurred.

Respectfully submitted,
Dana Rodakis, K4LK
Secretary

Short-Form Repeater Coordination Renewal

(This renewal can also be submitted online at 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: _____
 Repeater output frequencies: _____

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. As of 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.

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

Mail this form to: Dana G. Rodakis, K4LK, 6280 Fairfield Ave. So., St. Petersburg, FL 33707-2323.

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	
<i>President's Message</i>	<i>Page 1</i>
<i>Board Meeting Notice</i>	<i>Page 1</i>
<i>Minutes of Board Meetings</i>	<i>Page 1</i>
<i>Directory of Directors & Staff</i>	<i>Page 2</i>
<i>Database changes</i>	<i>Page 3</i>
<i>Repeater Renewal & Dues Form</i>	<i>Page 5</i>

ADDRESS CORRECTION REQUESTED

FROM THE DATABASE MANAGER

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. As of 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 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>
