

2005 Officers

President	KG6JCW	Mike "Stogie" Panger	263-4439
Vice-President	KG6QCO	David Cyr	328-0246
Secretary	N6OPH	Mike Maston	296-9067
Treasurer	KF6WXA	Susan Kochel	445-6067
Past President	WA6MHZ	Pat Bunsold	593-1111

From The President
"Stogie"
KG6JCW



2005 Board of Directors

Affiliated Clubs	AE6AV	Larry Plummer	460-1818
Club Attire	AI60	Ed Felter	668-0928
Public Service	N6NKJ	Rich Beisigl	444-5465
Prizes	WA6PPG	Carl Ferree	328-2694
Welcoming	AE6CQ	Michael Martak	562-6477
Social	KD6PRV	Anselmo Ruiz	574-0720

I would like to start by giving a thank you to Miguel Miller and Lee Thomas KF6POI for talking about Skywarn.

As you know, our next meeting will be at the new location:

First Lutheran Church of El Cajon
867 South Lincoln Avenue.

I hope to see you all there.

Just as a reminder, Field Day is coming up soon so get ready to have some fun.

Stogie

2005 Standing Committee

SANDARC Delegate	K5WFW	Len Fulbright	258-1322
Membership	KG6QCO	David Cyr	328-0246
Public Relations	KC6QLS	Paul Rios	593-9445
Counterpoise Editor	KC6QLS	Paul Rios	593-9445
Education	N6OPH	Mike Maston	296-9067
Estate Sales	N6JOJ	Tom Myrick	449-3547
Field Day	KG6QCO	David Cyr	328-0246
Health & Welfare	OPEN		
Historian	OPEN		
Net Manager	KG6CQO	David Cyr	328-0246
Post Mistress	KC6TBG	Ann Rios	593-9445
Technical	W6RHV	Bob Boehme	448-4728
Swap Meet	N6JOJ	Tom Myrick	449-3547
Bylaws	KF6XY	John Cordle	697-2175
WA6BGS Trustee	AE6CQ	Michael Martak	562-6477
WAMO	W6LKK	Erich Bennett	401-7332

Would you like to be in the next HAM Spot Light?

The Counterpoise is looking for Staff Writers for Tech Talk, Band Condition Reports, new equipment reports, and other articles of interest to the Amateur Radio community.

Please contact KC6QLS Paul at:

kc6qls@cox.net



AI60	FELTER FINANCIAL GROUP, INC Financial and Estate Planning
	Ed Felter, President
8080 La Mesa Blvd Suite #113 La Mesa CA 91941 Phone: (619) 668-0929 Fax: (619) 668-5666 E-mail: edfelter@pacbell.net	

Amateur Radio Club of El Cajon

General Membership Meeting
10 March 2005



The general membership meeting of the Amateur Radio Club of El Cajon was called to order by the club president Michael "Stogie" Panger, KG6JCW at 1900hrs.

After the pledge of allegiance, visitors were welcomed. This evening's speaker was introduced by David, KG6QCO.

Tonight's topic is Skywarn.

SECRETARY'S: report as ascribed by Mike, N6OPH in the *Counterpoise* was approved as published.

TREASURER'S: report was given by Susan, KC6WXA. The books were presented to Mike, N6OPH for audit. The Treasurer's report was approved as read and filed for audit.

VICE PRESIDENT: stated that April's topic would be field day.

After the break, the business portion of the meeting continued.

PRESIDENT: Panger, KG6JCW reported the next meeting will be held at the new location.

BY-LAWS CHANGE were given the second reading. There was a long and extended discussion on the merits of this proposal. It was moved and seconded that the amendment shall be changed from \$20 per year to \$18.00. The stated reason for the due amount was that the constitution and by-laws prescribes a formula of 1.66 times the single member's dues. Under the twenty dollar dues, the family membership would be about \$35. That was deemed excessive. The motion was carried. It was moved and seconded that the dues change would be changed from simple majority to a two thirds vote. Motion is carried.

The by-laws change was passed with 21 yeas, 1 nay and 3 abstentions. The amendment was approved. John Cordle, KF6XY is the constitution and by-laws committee chairman. Mike, N6OPH will join his committee for any housekeeping measures anticipated by this by-law change.

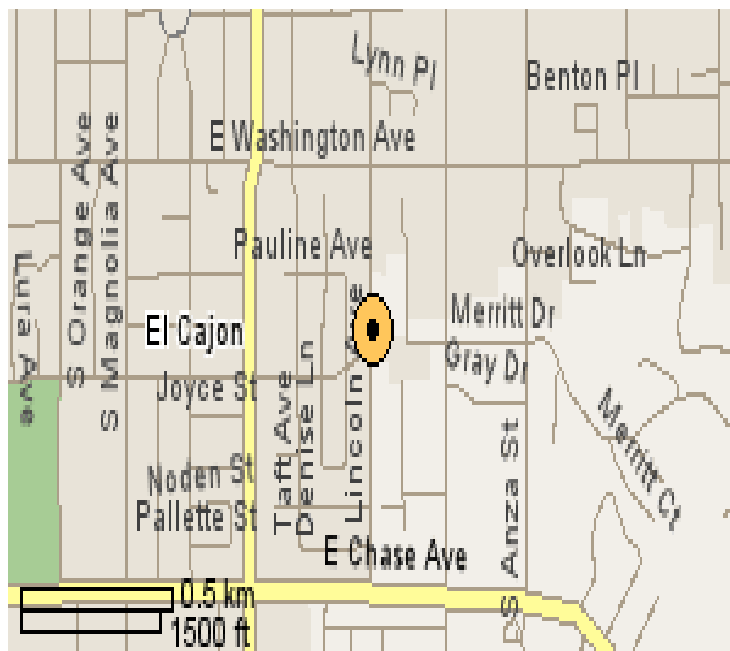
PUBLIC SERVICE: Chairman, Rich, N6NKJ announced that the ARES breakfast will be Saturday 12 March at Giovanni's restaurant.

Due to the length of the program and the lateness of the hour, the meeting was adjourned at 2123hrs.

Respectfully Submitted

Michael Paul Maston, N6OPH
Secretary
Amateur Radio Club of El Cajon

First Lutheran Church of El Cajon
867 South Lincoln Avenue



From The VP
Corner
KG6QCO David



Again, a special thanks to Lee Thomas KF6POI and Miguel Miller for their excellent presentation at our February meeting.

Two of our new members got their Calls and WAMO numbers:

Jim Macnab KG6YRE #1655
Andrew De Bord KG6YRF #1654

We hope to hear you on the WAMO nets. At our next meeting, we will begin discussion and preparation for Field Day. As always all club members are welcome and encouraged to participate in Field Day. Please join us at our new meeting place. Hope to see you.

73 to all David Cyr KG6QCO

VEC Testing Sites

1 st Saturday:	El Cajon 10:00 am El Cajon Central Fire Station 160 E. Lexington Ave. (in Back)
2 nd Saturday:	Carlsbad 10:00 am Carlsbad Safety Center Orion Way Carlsbad
3 rd Saturday:	North Park 10:00 am North Park Recreation Center 4044 Idaho Street San Diego
4 th Saturday:	Chula Vista 9:00 am Salvation Army 643 Third Ave Chula Vista
5 th or last Saturday:	Escondido 10:00 am Escondido Chamber of Commerce 720 north Broadway Escondido

To make advance reservations or to find out more info from the site captain, please call 465-EXAM (3926)

WA6BGS NETS

David Cyr: KG6QCO Net Manager

WAMO NETS:

Wednesday and Saturday Nights
8:00 pm local time 7:30 "Checkins"

10 Meters: 28.480

Tuesday Night Rag Chew net:

8:00 pm

Nets held on club repeaters

WA6BGS Repeaters

2 Meters SANDRA Repeater

Output 146.265 "Otay"

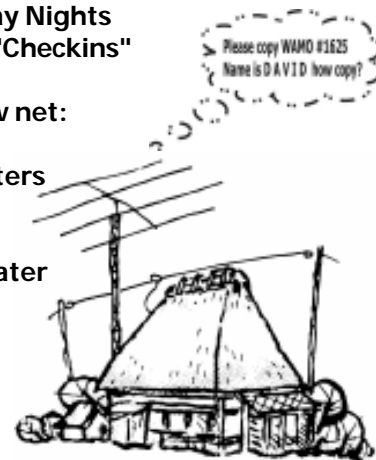
Input + Split

PL 107.2

224.080 – 107.20 PL

445.900 – 141.30 PL

Don't miss it. All members welcome.



Club Attire

***** Shirts on hand Call for Sizes *****

Get your jackets, hats and t-shirts.

Show off your club colors and let all know that the Amateur Radio Club of El Cajon is strong and growing.

Calendar of Events April 2005

April	1:	April Fools Day "No Ham Jokes"
April	2:	Swap Meet, Santee Drive In, 6:30 am
April	2:	T-Hunt, Grossmont College lot, 6:00 pm
April	3:	Daylight Saving Time "reset clocks"
April	5:	Board Meeting, 7:00 pm
April	9:	ARES Meeting, 8:00 am
April	14:	General Meeting, 7:00 pm
April	16:	Swap Meet, Santee Drive In, 6:30 am
April	16:	T-Hunt, Grossmont College lot, 6:00 pm

The Counterpoise is also online in FULL COLOR. Check it out and the club's website at: www.qsl.net/wa6bgs

Get your advanced copy by e-mail. I will send it out in .PDF format the night it goes to print. E-mail me and let me know that you would like a copy. Size of file maybe up to 1.5 mb at times.

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 San Diego, CA 92123
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Change of Address

Moving?

Do not miss an issue of the Counterpoise. Fill out the Change of address form below.

Call _____ WAMO# _____

Name _____

Address _____

City _____ State _____ Zip _____

New Address:

Address _____

City _____ State _____ Zip _____

Send to Membership Chairperson:

A.R.C.E.C./ P.O. Box 50, El Cajon, CA 92022

ARCEC Membership Application

1. Amateur Call Sign	2. Class of License
3. First Name	4. Last Name
5. Street Address	6. City, State, Zip+4
7. Home Phone	8. Work Phone
May we list: Y N	
9. DOB	10. e-mail
11. ARRL Member Yes no	12. ARES Member Yes No
13. RACES Member Yes No	14. Sponsored by: or Family Member

Return this form with check made payable to the Amateur Radio Club of El Cajon or ARCEC for new or renewal membership. Annual Dues \$20.00 for Individual, \$25.00 for family. New members add \$5.00 per member. Include your call on Check. Mail to
Membership Chairperson
 A.R.C.E.C., P.O. Box 50, El Cajon, CA 92022

New () or Renewal ()	WAMO Number
Certificate Issued	Computer Database Updated
Paid Cash ()	Check No.
Check ()	

Computer Roster Available

Want the roster sent to you via e-mail? Send an e-mail to David Cyr KG6QCO, and he will send you the database back as an attachment. He uses Excel, but may be able to convert to various formats if asked. Send your request to 619-328-0246 or KG6QCO@cox.net

FUN PAGE

Birthdays

April 1 KD6QB Bill Callier
 April 2 KE6PMS Louis Dunn
 April 3 KG6GZB Carla Webber
 April 3 KF6QXO Irene Lewis Haag
 April 5 K6DS Harley Gabrielson (L)
 April 10 NY6J Bob Helt
 April 13 AB6SH John Hoke
 April 14 AC6RZ Dick McCready
 April 14 KE6TPO Betty McCready
 April 15 N6YBK Galen Kelm (L)
 April 20 WA6VEY Robert Dalzell
 April 21 KE4HTW Walter Slusher
 April 23 WA6BJM Fred Moffett (L)
 April 29 WB6TPJ Joe Yelkin
 April Alec Sharbutt

Did I miss your Birthday or is yours next month? E-mail me: KC6QLS@cox.net

Jokes

THE OIL SHORTAGE

A lot of folks can't understand how we came to have an oil shortage here in America. Well, there's a very simple answer. Nobody bothered to check the oil. We just didn't know we were getting low. The reason for that is purely geographical. Our OIL is located in Alaska, California, Oklahoma, and TEXAS. Our DIPSTICKS are located in Washington DC.

W5COM

Word Search "Skywarn"

P	D	E	F	R	T	Y	R	E	T	S	A	S	I	D
R	E	H	T	A	E	W	A	S	K	H	A	A	O	N
O	B	Y	U	K	N	R	A	W	Y	K	S	W	U	K
T	A	A	F	L	O	O	D	S	A	R	N	R	T	H
E	R	S	R	A	I	N	E	X	C	D	H	O	H	F
C	R	O	A	K	T	V	Q	E	R	R	M	I	U	K
T	I	Z	O	W	A	C	Z	A	L	R	E	W	O	P
I	C	R	H	F	U	Y	F	W	O	L	W	L	K	R
O	A	R	T	Y	C	T	Y	T	O	R	N	A	D	O
N	D	K	P	U	A	Y	S	F	Y	L	Y	A	K	T
N	E	O	G	K	V	R	L	Q	M	Y	P	O	F	A
O	S	F	N	E	E	D	S	A	Y	K	H	W	U	T
L	K	F	I	D	O	W	N	B	U	R	S	T	N	I
R	I	G	N	U	F	A	L	T	O	T	G	Y	N	N
F	O	U	R	Y	V	T	C	L	O	U	D	P	E	G
K	H	L	A	N	B	E	Y	R	F	F	W	Q	L	S
T	L	P	W	M	O	R	M	T	G	K	J	L	O	L

BARRICADES
 CLOUD
 DISASTER
 DOWNBURST
 DOWNDRAFT
 EVACUATION
 FLOODS
 FUNNEL
 NOAA
 POWER

PROTECTION
 RAIN
 ROTATING
 SKYWARN
 STORM
 THUNDERSTORM
 TORNADO
 WARNING
 WATER
 WEATHER

Last Months Word Search

S	R	E	V	I	E	C	S	N	A	R	T	G	W	G
S	P	E	C	I	F	I	C	A	T	I	O	N	S	K
O	W	E	H	X	C	L	E	A	N	S	R	I	D	R
D	Y	D	O	N	D	O	S	D	Z	I	P	T	I	E
G	I	L	I	A	K	R	N	P	A	P	B	T	K	C
R	N	J	Y	M	T	Z	O	T	R	E	T	E	M	N
K	S	O	H	T	K	B	I	I	R	K	Z	S	A	N
S	E	S	E	R	U	T	E	T	Q	R	F	R	N	E
A	A	H	P	N	L	O	C	I	A	B	L	Q	G	E
N	I	L	D	Y	M	L	S	E	P	S	C	Z	P	O
O	L	R	H	A	Z	K	N	D	P	L	E	R	N	I
T	A	O	P	T	I	O	N	S	I	P	Y	R	P	I
T	T	F	R	E	A	D	O	U	T	S	O	T	P	A
C	I	N	S	T	R	U	C	T	I	O	N	U	A	M
N	O	N	J	O	F	G	R	O	U	N	D	I	N	G
U	N	P	A	K	C	K	I	N	G	P	E	Q	I	S
F	Y	I	N	D	I	C	A	T	O	R	S	T	E	K
O	J	U	S	N	O	I	T	U	T	A	C	R	E	P



It takes a certain type of person to be a Ham; a person who knows and appreciates the art of communication, someone who finds relaxation in conversing with the many voices across the airwaves. That person is AI60. Ed Felter, WAMO 1480, is a Ham who finds enjoyment in the radio world, who seeks escape from the daily routine with those he speaks with, it is his pride and joy, his life—a true Ham.

Ed has been a member of the Amateur Radio Club in El Cajon since 1999. He has an Extra license. He first was licensed as a Novice as KN31YK in 1958 when he was just 13 years old. Ed has his own office for AIG Financial Advisors in La Mesa where he is a financial advisor. Ed has found being a Ham helps with breaking the ice with potential clients. He once visited an elderly gentleman who had little interest in Ed's estate planning services. After Ed realized that

the gentleman was a Ham, the two had much to talk about.

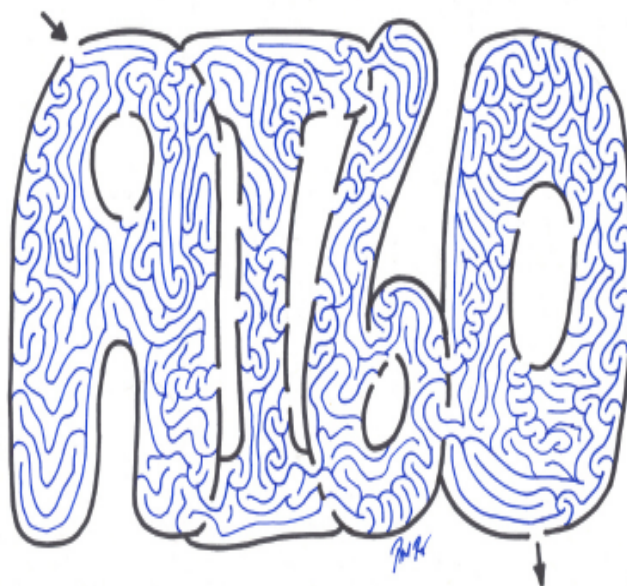
The art of being an Amateur Radio operator is especially important to Ed. He enjoys the break and relaxing conversation. He has been part of Field Day and has worked in the NTS and area traffic nets. He's been part of the NAVMARCORPS MARS system for over 15 years. He favors 80M, 40M, 20M, 15M, 10M, 6M and 2M.

Ed is originally from Maryland. He met his wife at college in Oklahoma. He has been married for almost 40 years. He has three children, five grandchildren and expecting a sixth in May. Congratulations!

For Ed, it's important to remain open to change and new ideas and stay active. No longer just a voice on the radio, this month's Ham is a reminder of the little pleasures in life, like having a lighthearted QSO with a new contact, or old friend. 73!

Tassy Rios, Staff Writer

MAZE



W6NXS Hank Wayne
Owner

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KC6QLS Paul



I would like to thank Miguel Miller and Lee Thomas KF6POI for taking the time to stop by and talk to us about Skywarn and Weather Watcher. I learned a lot from them. They took the time to talk to us about our weather and what we need to look out for. One thing I will walk away with is the Vehicle driving over a flooded road, "Turn around and drive the other way." I remember seeing people drive through a flooded road and get washed down the river in the 80's floods. The TV news showed the car going though and getting stuck, or if they were lucky getting to the other side. Many Hams signed up to be Weather Watchers.

It's nice to see the club getting new members and the new wealth of knowledge they bring. I hope that more members would like to be in the Ham Spot Light as it's nice to find out about our members. I find our club members to be very helpful and willing to help out when called on.

Paul Rios KC6QLS
KC6QLS@cox.net

Prize Table Needs Help

Thank you for your contributions to the Prize Table! We still need your Support and Help or it may just end up a thing of the past. To Help, contact WA6PPG Carl Ferree at 328-2694 e-mail at cferree@IEEE.ORG

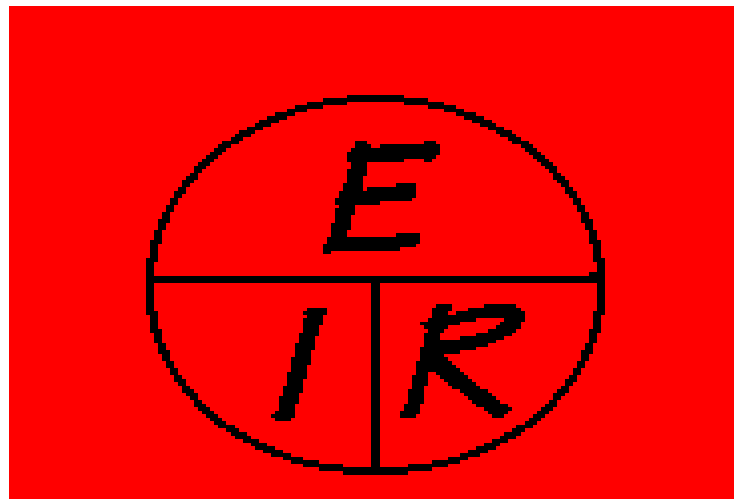
Things to keep in mind

*San Diego County Fair needs Hams to work the Ham Radio Station.
Contact: Mike N6OPH*

Start to think about Field Day

New Members

None this month



AD Space Available
Please contact
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Ham Radio, Computers, Electronics
ACRES & ACRES OF BARGAINS
1st & 3rd Saturday of the Month
GATES OPEN 6:30 AM

CREST RADIO MUSEUM

Pat Bunsold WA6MHZ

This months photos of some items from our past. We hope you enjoy. Some of you may remember working on one of the rigs or may know someone that might have.



WWII Mic and Key
German and UK



1920 Omnigraph "Send Code"



Ad from the past

PUBLIC SERVICE EVENTS

From Rich, N6NKJ

I Love a Clean San Diego, 9 April; for more information, please contact Tuck Miller at nz6t@arri.org.

Special Olympics Basketball, 16, and 17 April; Please contact Eric, N6SUB at wolpertinger1@msn.com

Lost Boys Trail Run, 14 May; Contact Dave Doan at kc6yso@amsat.org.

Special Olympics Greater Games, 4 and 5 June. We need a lot of amateurs to help out with this one; and it is a good way for those who have just received their license to get on the air and learn how to pass traffic and become familiar with their equipment. The need for ham radio operators for this operation is great since there are so many different sport activities going on at the same time. In years past, the amateur radio club of El Cajon has provided operators for one of the days. Is this club, with 230 members up to the challenge?

On August 20th, ARES, will have a very large SET exercise, and we are going to need a lot of amateurs to help in this drill. What does SET mean; simulated emergency test. All of us in ARES, are asking you to become involved with emergency communications now, not later. So please join us in being prepared. Many years ago, amateur radio operators were willing, able and ready to help out during emergencies and public service events, but now, it seems as though that spirit is very slowly dying. It is my hope to see people once again volunteering their unique talents with ARES, RACES, or with some other type of communications group.

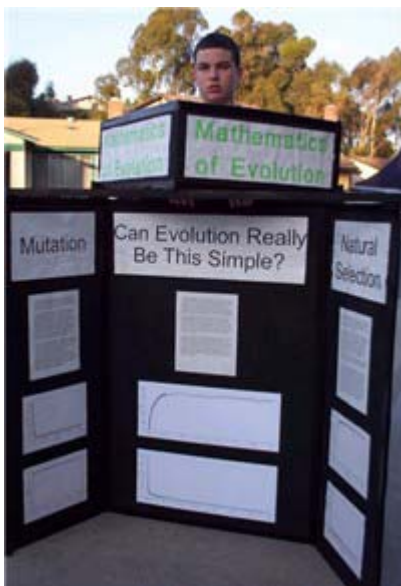
73"s,
Rich, N6NKJ



Hams in the News

Will Rogers Coppock, KG6KLL, has taken a 1st prize in the Junior Mathematics section of the Greater San Diego Science and Engineering Fair. Of the 12,000 science projects done by 7-12 graders in San Diego and Imperial counties this year, Will's highly controversial "A Mathematical Model for Evolution" was in the upper 1%. (One of the other contestants said that all the judges "mobbed" Will and spent all their time questioning just him.) Will may display his project at the California State Science Fair in LA and compete for further honors. When asked however, he said that he would rather finish his Boy Scout Eagle rank and Extra Class license first. Will currently holds a General ticket. He operates a 2M HT on camping and fishing trips, and makes HF QSOs during Boy Scout "Jamboree On The Air" in late October.

Steve Basye, KC6USC, a member of the Saturday Morning "Ham" Breakfast club of La Mesa, helped Will's project considerably. Steve's comments led Will to write "How This Model Is, and Is Not, Like Real Evolution, and Why," a very important chapter in his paper and an answer to much of the controversy surrounding Will's thesis.



Our New Meeting Place in El Cajon

Ok, Now our club is in El Cajon. Here are some more photos of our new meeting place.

Photos by: Rich NJ6F



Letter to the FCC from Steve KF6YBP

I picked up a copy of The Counterpoise at HRO last week and there was an article about BPL by David KG6QCO. I wrote to the FCC some time ago and I'm sending you a copy. I hope this helps.

Federal Communication Commission
Washington, D.C.

Attn.Commissioner
May 3, 2004 (9:40 pm)

Re: ET dockets 03-104 and ET 04-37

I hereby respectfully urge you and the Commission to carefully consider the ramifications that will be caused by BPL and as it affects the reliability and the usage of Ham Radio.

It is my understanding that Progress Energy Corp has communicated with you regarding interference to the Amateur Radio Service in the Raleigh, North Carolina area with the false impression that they have, "for all intents and purposes, eliminated any harmful interference" from its BPL trial site and is now in compliance with FCC rules!

In my communications with other Ham Radio Operators, this is a **complete fabrication** of the facts, as there is interference on 20 meters and in addition, there is widespread underground power interference across amateur bands.

It is also my understanding you are getting pressure from the American Public Power Association suggesting that the Amateur Radio Community will exaggerate potential interference in an attempt to

After all, as here in California, it was the Amateur Radio operators that stepped in eagerly, to help in communications when the existing CDF and sheriff and other forms of communication became unusable due to various radio frequencies being used simultaneously during the worst fire in the San Diego history.

Check it out! Please do not ruin what has been one of the greatest forms of communications in the world!

Please also bear in mind, ours is a volunteer organization. We learn and buy our equipment at our own expense! Can the APPA say that they will not make a substantial profit, at the expense of Ham Radio if they should prevail?

Corporate greed should not prevail, as has been recently demonstrated by the courts!

Very truly yours,

H. Steve Molski , KF6YBP



Amateur Radio Club of El Cajon
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Is your membership ready to expire?

Take a look on your mailing label. Is the expiration date in 2004? Does it say EXPIRED? That means it's time to mail in your yearly dues. Please take time to fill out the membership application in this newsletter, and mail it in, or bring it to the next meeting.



Amateur Radio ... A National Resource