



COMMILINK

The Official Monthly Newsletter of the
California Public-Safety Radio Association

March 2009 Meeting - Simi Valley

CPRA serves the people who manage, operate, maintain and supply the communications systems used to safeguard the lives and property of citizens everywhere. Among the CPRA ranks there are over 500 professionals representing the Police, Fire, EMS, Forestry, Highway and Conservation services. CPRA provides many opportunities to grow professionally, share your ideas, upgrade your skills and network with your colleagues.

This month's meeting will be held on Thursday, March 12, 2009, at the Simi Valley EOC 3901 Alamo St, Simi Valley, Ventura County Thomas Brothers 564-F15

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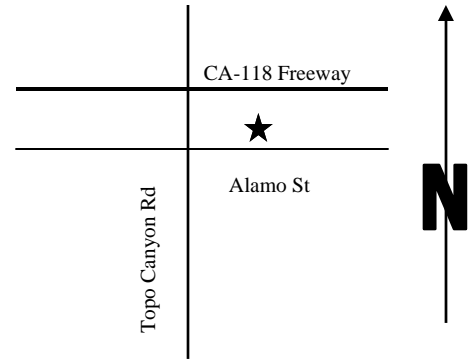
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800 Mhz Rebanding Cont.

DIRECTIONS: From Los Angeles area

- ◆ Take the I-5 FWY North to SACRAMENTO
- ◆ Take the CA-118 West toward Simi Valley
- ◆ Exit on Tapo Canyon Rd and turn left (south)
- ◆ Turn Left (east) onto Alamo St to address



Meeting Host: Barbara Scannell City of Simi Valley

Early bird Sponsor: Dailey-Wells

Agenda:

- 0830 – 0945 Executive Committee Meeting
- 1000 – 1100 General Meeting
- 1100 – 1145 **Presentation:** "Narrowbanding, Reconfiguration, Broadband - The truth, the whole truth & nothing but the Truth"
- Presenter:** Bob Speidel, Esq. (not practicing law on behalf of Tyco Electronics or its' subsidiaries) Manager, Government Affairs-Regulatory Policy Tyco Electronics Wireless Systems Segment
- 1200 Lunch

Frequency Coordination Meeting – Following Lunch

PRESIDENT'S PODIUM

KEN MANN

The February meeting was held in the Community Room of the Glendale Police Department. Thank you to our host, Steve Hronek and the staff from the City of Glendale for providing the meeting venue. Thank you to the Tri-Power Group for sponsoring the Early Bird refreshments and a very special thanks to Jeff Fukasawa from Vision Communications for sponsoring the luncheon.

Seventy-five people attended our meeting last month. The presentation from Steve Hronek was about the history, current status and future of the ICIS network. It was interesting to learn how the shared system was developed and to find out how the network will evolve and grow in the future.

The RF/IT Technician and IT Communications Manager awards will be presented at the April 16th meeting at the Quiet Cannon in Montebello. These annual awards were created to recognize our top Engineers, Technicians and Managers working in the field of Public Safety. Please join us to recognize these outstanding achievers.

Our 21st Annual Telecommunicator Awards Banquet is rapidly approaching. There are still many opportunities for volunteers and sponsors. Please contact any Chapter Officer if you are interested. The Awards Banquet will take place on Thursday, April 16th. A link to the registration forms can be found on the CPRA website at www.cpra.org.

Our next meeting will be in the EOC of the Simi Valley Police Department, hosted by Barbara Scannel, from the City of Simi Valley. Mr. Robert Spiedel, Esq., will make a presentation on the current status of FCC regulatory policy. The presentation will include discussions of Refarming, Rebanding, 700 MHz, Broadband and other topics. Mr. Spiedel is the Manager of Government Affairs-Regulatory Policy for Tyco Electronics Wireless Systems. He does not practice law on behalf of Tyco Electronics or its subsidiaries.

I look forward to seeing everybody at the next meeting and check our website, www.cpra.org for any updates.

C & B Change Notice

During the Executive and General Meetings, Gary Gray made an announcement proposing updates to the CPRA Constitution & By-Laws. Changes included editorial and numerical (dues) updates. The changes will require adoption at the next meeting.

2009 Meeting Dates

April 16th
Annual Dispatchers' Banquet
Montebello - Quiet Cannon
CommLink Cutoff Date
Monday March 30, 2009

May 21st
San Marcos
Old Spaghetti Factory
CommLink Cutoff Date
Monday May 4, 2009

June 18th
Santa Fe Springs
CommLink Cutoff Date
Monday June 1, 2009

July 16th
Orange County
CommLink Cutoff Date
Monday June 29, 2009

August 27th
Downey
CommLink Cutoff Date
Monday August 3, 2009

September 17th
Annual "No Ties Meeting"
Thousand Oaks
CommLink Cutoff Date
Tuesday May 31, 2009

October 15th
Annual "Tabletop Meeting"
Montebello
CommLink Cutoff Date
Monday September 28, 2009

November 19th
Oak Glen
CommLink Cutoff Date
Monday November 2, 2009

December 10th
Annual Holiday Banquet &
Officer Installation
Los Angeles Area
CommLink Cutoff Date
Monday November 23, 2009

**CHAPTER MEETING
FEBRUARY 19, 2009
GLENDALE POLICE DEPARTMENT COMMUNITY ROOM
GLENDALE, CA**

SUMMARY

Meeting Hosts: City of Glendale, Steve Hronek
Sponsors: Tri Power (Early Bird Refreshments; Vision Communications (Lunch))
Secretary's Report: Minutes from the January 09 meeting are posted on the CPRA web site.
Treasurer's Report: See comments
Program: "The Interagency Communications Interoperability System (ICIS)"
Attendance: 75

AGENDA

Greeting – Ken Mann. Ken opened the chapter meeting at 10:15 a.m. He welcomed everyone to the February 2009 meeting. Mike led the Pledge of Allegiance. Ken thanked the City of Glendale for its support of the meeting and complimented the host Steve Hronek for setting up the meeting facilities. He expressed sincere appreciation to Tri Power for sponsoring the Early Bird refreshments. A big thank you was extended to Jeff Fukasawa, Vision Communications for sponsoring the luncheon.

Introductions - All. New members were welcomed. Everyone in attendance was asked to introduce themselves.

Announcements.

Nominations for RF/IT/Comm Mgr Awards. John Sarkissian issued a call for nominations for the RF/IT Technician and the IT Comm Manager Award nominations. He commented about the expanded awards program. John noted that the suspense date for nominations had been extended to March 1, 2009.

OCSD 75th Anniversary. Ray Grimes announced that March 2nd is the 75th anniversary of the Orange County Sheriff's Department Communications Division. There will be day of special events to commemorate the anniversary. All are invited to attend.

Announcement. Gary Gray announced the passing of Henry L. Crutcher, former president of APCO.

Membership Report – Dawn Lopez.

Membership Numbers. Dawn noted that CPRA has a total of 555 members. There are 2 new members for this month.

Reminder- Check Your APCO Contact Information. Dawn asked everyone to check and update contact information so that APCO information gets properly delivered.

New Members Present. None this meeting.

APCO Committee Opportunities. Gary Gray provided information about the APCO Spectrum Committee opportunity. He encouraged everyone to consider participating in an APCO committee.

2009 Meeting Schedule – Gary Poon. Gary reviewed the upcoming schedule for meetings including dates and locations. Details for the 2009 schedule are on the website. It was noted that the March 2009 meeting will be held in Simi Valley on March 12. The meeting is being held a week earlier than usual so it doesn't conflict with the IWCE Conference.

Treasurer's Report – John Wright. John provided a review of income and expenses during the last month. Income was shown as \$6, 669.00 and expenses were shown as \$4,838.97.

2009 Board of Officers

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KEN MANN
City of Los Angeles
Phone 213-847-2397 - Fax 213-847-2286

President-Elect
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Los Angeles County-ISD
Phone 323-267-3004 - Fax 323-262-4607

Vice - President
DAWN LOPEZ
County of Riverside
Phone 951-955-0569 Fax 951- 955-0603

Secretary
MIKE ROWLES
San Bernardino County-Network Services
Phone 909-388-5971 - Fax 909-388-5555

Treasurer
JOHN WRIGHT
Riverside Police-Fire Communications
Phone 951-826-5257 - Fax 951-826-5325

Sergeant-at-Arms
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City of San Diego
Phone 619-525-8655 - Fax 619-825-8693

APCO Executive Council Delegate
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Los Angeles County - Retired
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CommLink Editor
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Commercial Chair
JACK DANIEL
The Jack Daniel Co.
Phone 800-Non-Toll - Fax 909-980-5226

Operations Chair
Frequency Advisory Committee Chair
GARY DAVID GRAY
Orange County Communications - Retired
Phone Please Contact:

DAVID BUCHANAN
Frequency Advisory Committee Co-Chair
San Bernardino County - Retired
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Director
BOB URIBE
City of Long Beach
Phone 562-570-4801 - Fax 562-570-4825

Director
ANNA HOLMES
San Diego County
Phone 858-694-3210 - Fax 858-495-5476

Director
RON WONG
Los Angeles County
Phone 323-267-3414 - Fax 323-262-4607

Webmaster
ERNEST GALLO
City of Torrance
Phone 310-618-2885

CPRA Phone - Fax 213-291-9411

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[Minutes from page 3]

Executive Council – Richard Granado. Richard reported on the Mid Winter Conference. He indicated that the 2010 budget was passed. The Council also deferred on implementing a CPI increase in the dues. There will be no changes in the dues rates. Richard gave a report on the Strategic Governance Implementation (SGI). He indicated that necessary changes are underway and will be presented to the Quorum for a vote at the APCO Conference in August. Richard also presented information about the selection process for determining Western Region Conference (WRC) sites. The use of a sub region rotation plan appears to be the approach that will now be adopted.

Frequency Coordinator Update – Gary Gray. Information was provided as shown.

CalSIEC-SPA. Gary commented about the recent SPA teleconference. Mike Rowles provided information about a project to implement a community interoperability communications service for law enforcement mutual aid requirements. This will be a UHF/800 MHz interoperability service using the UTAC42 channel via a repeater located at San Seavaine communications site. Claremont Police Department and the County of San Bernardino are jointly sponsoring this project.

700 MHz. Dave Buchanan provided an update on the recent 700 MHz activities. He announced that there will be a forthcoming 700 MHz Regional Planning Meeting to be held March 4, 2009 at 10:00 a.m. This meeting will be held at the Orange County Fire Authority facility, 1 Fire Authority Rd, Irvine, CA. A training session will be held in the afternoon to cover TIA processes.

800 MHz Committee. Ron Wong (welcome back Ron!) indicated that there were no technical comments at this time. Plans will be announced in the future for an 800 MHz committee meeting.

800 MHz Rebanding. Ray Grimes reviewed current events. His notes are attached.

Digital TV Conversion. Dave noted that National Public Safety Telecommunications Council (NPSTC) filed for a change in the FCC rules regarding the location of land mobile stations operating in the 470 – 512 MHz band within urbanized areas. The change would provide for a distance increase from 50 to 80 miles for the allowed distance from the geographic center of each respective urbanized area.

Operations Program Update – Dawn Lopez. Dawn provided comments as indicated.

2009 Telecommunicator Banquet Volunteers & Sponsors. Dawn announced that the annual Telecommunicator Banquet will be held April 16, 2009 at the Quiet Cannon in Montebello. The theme will be Mardi Gras. She stated plans for the banquet are on track and within budget. Dawn commented about the opportunities for volunteers and sponsors. There will be “good music, good food, and good fun” so now is the time to submit banquet registrations.

Telecommunicator Buttons. It was noted that buttons are for sale. She encouraged everyone to purchase buttons for their organizations.

Chapter Commercial Advisory Member – Jack Daniel. Jack Daniel was unable to attend. Larry Weber asked the commercial members to introduce themselves and give a brief overview of their respective products and/or services. There was an impressive number in attendance. Mike provided comments about how much the Chapter appreciates the commercial members for their current and ongoing support of CPRA. A strong round of applause to say “thank you” followed accordingly.

Program Presentation. Interagency Communications Interoperability System (ICIS). “The History, Current Status and Future of the ICIS Network” was presented by Steve Hronek. He gave a very interesting review of the ICIS design, purpose, and the operational results. ICIS integrates into a regional communications system 7 member cities and a wide range of agencies located within the geographic areas around Glendale and in L.A County. The system continues to grow as cities see the advantages of participating in a regional network. Governance procedures are well developed. Steve noted that the long-term future may involve a relationship with the L.A. Regional Interoperability Communications System (LA-RICS).

Lunch Sponsor Presentation. Jae Lee of Vision Communications presented information about his company’s history, services, company locations, and customers. Vision Communications provides a wide range of installation, service, and support for wireless communications. It supports ICIS with a full array of time & material installation and maintenance services.

Early Bird Sponsor Presentation. Greg Glenn of Tri-Power gave an overview of his company’s products and services. Tri-Power’s primary service point is in-building communications with an emphasis on fiber optics backbone systems. They offer a strong focus on public safety communications requirements including a full coverage of frequency bands.

Reminders – Ken.

March Meeting One Week Early. The March meeting will be held on March 12, 2009 in Simi Valley.

Award Nominations for RF/IT/Comm Mgr. Nominations are due NLT 3/1/09.

Meeting Adjourned. Ken thanked the program presenter Steve Hronek for his presentation. He also expressed sincere appreciation to Bob Moayeri and Jeff Fukasawa, Vision Communications for sponsoring the luncheon, and to Greg Glenn, Tri Power for

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sponsoring the Early Bird refreshments.

The meeting was adjourned at 11:45 a.m.

Notes for the Record. Following the luncheon, Gary Gray convened the Frequency Advisory Committee (FAC) meeting. Ongoing and new frequency requests were presented and acted upon.

Respectfully submitted,
Mike Rowles
Secretary

800 MHz Rebanding Overview (Ray Grimes)

- ◆ **2009—THE DECISIVE YEAR? 2008 brought little to no visible movement as to a Mexico Treaty Agreement resolution that would affect the 800 MHz border frequency plan. With a new U.S. President and new federal department heads, we can only hope that the nation's economic challenges don't overshadow other pending business such as a Mexico Treaty Agreement. So far, Sprint-Nextel is guaranteeing the funding of remaining 800 MHz Rebanding activities though their corporate health is fragile.**
- ◆ **FCC Public Notice DA-08-2811, dated December 29, 2008 extends the 800 MHz Rebanding Negotiation Period for Wave 4 Border Area NPSPAC and Non-NPSPAC Licensees along the U.S./Mexico Border another 90 days, to April 1, 2009. Expect another 90 day extension though, followed by another, and so on... The license filing freeze has also been extended to May 13, 2009. These extensions do not apply to border region licensees that have received reconfiguration frequencies.**
- ◆ **The TA's December 09, 2008 Quarterly Progress Report is now available online, addressing the Quarter ending September 30, 2008. In summary, this Quarterly Report states that (1) the Canadian Border Rebanding period began on October 14, 2008, (2) 99% of non border, non-NPSPAC (Phase 1) incumbents have submitted FRA's to the TA, (3) 78% of non-border, NPSPAC (Phase 2) incumbents have submitted FRA's to the TA, (4) 1591 FRA's have been submitted to the TA out of 1787 expected (89%), (5) 724 FRA's with Request for Waiver have been submitted to the TA, (6) 1131 FRA's are completed (with an average of 7.7 months to perform *delays in filing the true-up financial paperwork has extended the average by two months), (7) 66 mediation dockets opened for Stage 2 incumbents, 43 resolved, with none to FCC for de novo review, (8) 312,000 subscriber radios replaced under SED program (Stage 2 incumbents), (9) Sprint paid-out \$503.3 Million for FRA's and PFA's, (10) Sprint-Nextel paid itself \$217 Million for Rebanding configuration of its own iDEN network, (11) Sprint-Nextel submitted costs of \$533.6 Million for implementation of its 1.9 GHz network, (12) Sprint-Nextel posted \$275.2 Million for its Rebanding program support and administration costs, (13) TA administrative costs were \$8.8 Million, (14) and total Sprint-Nextel Rebanding costs were \$1.6 Billion. An updated letter of credit was posted by Sprint-Nextel for \$2.078 Billion *There is industry speculation that this letter of credit may expire in March, 2009. We'll be watching this issue with great interest and concern.**
- ◆ **A Fourth Quarter Transition Administrator 800 MHz Reconfiguration Report is due around late March. This may offer further insight into the 800 MHz reconfiguration 'big picture'.**
- ◆ **The County of Orange has now replaced over 500 pieces of subscriber equipment under the Subscriber Equipment Deployment (SED) program, with Motorola having taken possession of SED replaced equipment per a County FRA Amendment with Sprint-Nextel. The County is presently auditing and reconciling its Planning Funding Costs labor totals in an effort to obtain payment from Sprint-Nextel for these (mostly) completed Planning tasks. The County is also working to revise its Rebanding Implementation proposal to include greater County tasks details.**
- ◆ **The County of Orange in behalf of three 800 MHz CCCS partner agencies has formally requested of Sprint-Nextel immediate early Rebanding replacement of failing legacy SIMS ((SmartNet Interface Management System) ancillary infrastructure equipment that was previously identified by Motorola in their Suitability Assessment (SA) of our network (\$150,000 each). Upon Sprint-Nextel rejecting our initial submittal for early replacement, the County is now formally escalating this request. This request does not fall within the scope of the SED program, as it is not Subscriber radio related, though Sprint-Nextel could conceivably use its own discretion to honor this request (Change Order, FRA, etc.?).**

[See 800 page 8]



**National Telecommunicators' Week Buttons
for Sale by CPRA Chapter**

The California Public-Safety Radio Association (the Southern California chapter of APCO, Int'l.) is making available National Telecommunicators' Week buttons again this year. Cost is still \$1.00 each, plus shipping and handling.

This year's buttons are red, white, and blue and are about two inches square. They are worn during National Telecommunicators' week (April 13-16, 2009) to show support for our professionals.

To order buttons, send your name, address, and quantity desired to CPRA, P.O. Box 1181, Riverside, California 92502 (CPRA Phone/Fax 213.291.9411). Enclose check made payable to "CPRA" or money order or purchase order.

National Public Safety Telecommunicators' Week honors all those in public safety communications. In some areas, the observance is called National Telecommunicators' Week. The week historically has been acknowledged by a letter from the President of the United States congratulating the dedicated and hard working individuals who work in our industry.

Mail order form to:

**CPRA
2009 National Telecommunicators' Week Buttons
C/o Marianne Crane
1855 Chicago Avenue
Riverside, California 92507**



TIN # 95-4234700

www.cpra.org

Phone/Fax - 213.291.9411

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"National Telecommunicators' Week" Buttons ordered at \$1.00 each

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50-75 pins are \$0.95 each
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1-75 Pins	\$4.00	
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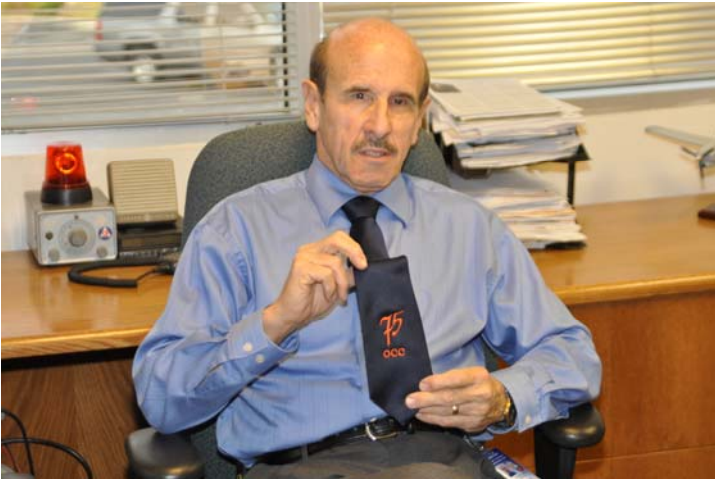
Orange County Sheriff's Department Communications & Technology Division

It is now known as the Orange County Sheriff's Department Communications & Technology Division but it is the descendent of Radio Station KGHX, which went on the air 75 years ago. The Anniversary was on Monday, March 2, 2009. Always high tech for its time, the organization has grown through the decades to become one of the most modern public safety communications systems in the country. On March 2, 1934, the first coordinated radio communication in Orange County went out from KGHX. It was originated through a rudimentary amplitude modulation type of broadcast from station to car only. Mr. Wendell Jones, Chief Radio Operator, broadcast the first All Points Bulletin at 1500 hours that day: *"Be on the lookout for a gray roadster bearing Missouri plates, possibly containing Charles 'Pretty Boy' Floyd, reportedly observed west of Anaheim."* The station had been dedicated earlier that day by Sheriff Logan Jackson and Board Chairman Willard Smith. The system was run as a 400-watt one-way broadcast system on 2490 kHz and served the Sheriff, 12 city police departments, CHP, and California Division of Forestry (which managed Orange County's Fire Department). The facility occupied 120 square feet of floor space on the second floor of the County jail building on Sycamore Street in downtown Santa Ana.

A 75th anniversary celebration and open house was conducted at Orange County Communications on March 2, 2009. During the formal presentations, CPRA President Ken Mann presented a framed certificate of appreciation that read: ***"We are honored that the Orange County Sheriff's Department Communications Division is both a founder of our association and a consistent supporter over these years and has made extensive contributions to ours and nationwide public safety communications professionalism."***

To read more about the celebration, and to review the history of Orange County Communications go to:

<http://blog.ocsd.org/post/2009/03/02/Orange-County-Communications-Turns-75-Today.aspx>



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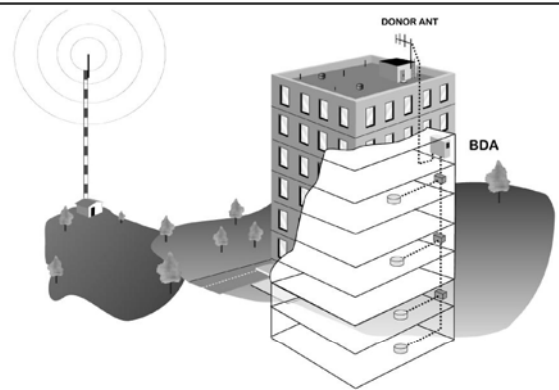
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RADIO ASSOCIATION
P.O. BOX 39100
DOWNEY, CA 90239
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- ◆ The State of California reports that for Northern California, it is implementing temporary back-to-back State mutual aid channel repeaters that were provided by Sprint-Nextel. The State cautions that it is investing an average of 16 hours per temporary portable repeater preparation and installation to address DOA and equipment alignment and programming equipment tasks prior to installation readiness.
- ◆ The recent situation with Ma/Com defaulting in the State of New York raises interesting questions as to whether State and local governments may engage in three-way Rebanding implementation agreements with a contractor that has recently defaulted on a performance bond.
- ◆ Another word of caution when signing-off Motorola Incumbent Acknowledgement forms for SED program delivery acknowledgement of Subscriber radios: Make sure that every item and accessory sub-item is accountable and correct.

The Jack Daniel Company

is proud to sponsor the CommLink



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