



COMMILINK

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

June 2009 Meeting - Santa Fe Springs

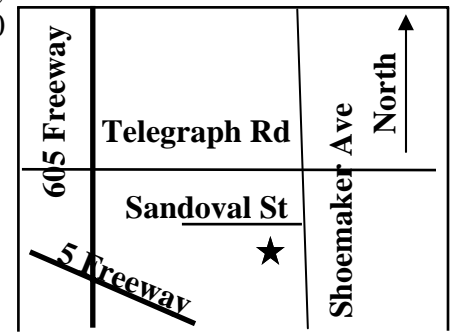
CPRA serves the people who manage, operate, maintain and supply the communications systems used to safeguard the lives and property of citizens everywhere. Among the CPRA ranks there are over 500 professionals representing the Police, Fire, EMS, Forestry, Highway and Conservation services. CPRA provides 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 June 18, 2009 at the Talley Facility, 12976 Sandoval St., Santa Fe Springs, CA
Thomas Brothers Page 707-A5 (562) 906-8000

DIRECTIONS:

From the 605 Freeway:

- ◆ Exit Telegraph Rd
- ◆ Travel East to Shoemaker Ave
- ◆ South (Right) On Shoemaker Ave to Sandoval St
- ◆ West (Right) on Sandoval St to Address



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Meeting Host: Larry Fiege Talley Communications

Meeting Sponsor: Talley Communications

Agenda:

- 08:30 - 10:00 a.m. Executive Committee Meeting
- 10:00 - 11:00 a.m. General Meeting
- 11:00 - 12:00 a.m. Presentation:
"Wireless to IT: Grounding Principals"
Presenter:
Bob Garner, Applications Engineer
Transtector/PolyPhaser
- 12:00 Noon Lunch

Frequency Coordination Meeting - Immediately following lunch

PRESIDENT'S PODIUM

KEN MANN

The May meeting was held at the Old Spaghetti Factory in San Marcos. Thank you to Kris Robinson from Federal Signal for sponsoring the Early Bird refreshments.

Forty people attended our meeting last month. We had two presentations this month. The first, from Dr. Scott Gillis, of the San Diego County Regional Communications System, was about adult learning theory and how it influences training quality. It was interesting to see how different teaching techniques can have a tremendous affect on learning.

After lunch we had a presentation from Agent Steve Jarvis of the Murrieta Police Department on computer crimes. Steve's discussion included what some of the latest email scams are and why electronic crimes are becoming so popular.

Our next meeting will be held in the Training Room of Talley Communications in Santa Fe Springs on June 18th. Mr. Bob Garner, Application Engineer from Transtector / Polyphaser, will give a presentation on grounding principles for wireless and IT applications.

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

“SCORE ONE FOR THE LOCAL FOLKS”

APCO recently announced that David King, City of Bakersfield was selected as the APCO 2009 RF Technologist of the Year. In April of this year David was presented the CPRA RF Technician of the Year Award and his nomination package was forwarded to APCO accordingly. Pushing through intense competition, he came out on top for APCO.

David's nomination was submitted by Sam Russell, Communications Engineer for the City of Bakersfield. In a recent email to the CPRA Executive Committee he wrote: “David King won the RF Technologist of the Year award for APCO. Score one for the local folks!”

Here are some excerpts from the nomination. Mr. David King distinguished himself by providing outstanding support as a Communications Technician II, Telecommunications Division, Public Works Department, City of Bakersfield. Through his professionalism and strong technical ability, David provided a full range of technical services for complex communications equipment. This included maintenance of the communications backbone, dispatch consoles, and receiver voting systems. David is known as the “systems man” of his unit. He gives a 100 percent effort everyday and willingly puts in extra hours when necessary. David demonstrated what it means to “go the extra mile” in providing technical and operational contributions to the success of the City of Bakersfield first responder community.

Upon learning of David's award, John Sarkissian, chair-man of the CPRA RF awards committee commented: “That is great news! This is another example that by initiating the effort, there is always the chance that we will get deserving attention. Many of us will be at the APCO National Conference this August and will greatly look forward to seeing David's presentation.”

The entire chapter of the California Public Safety Radio Association (CPRA) extends a hearty *Congratulations* to David King, APCO 2009 RF Technologist of the Year.



David King, receiving his CPRA award from Ken Mann and John Sarkissian.

MINUTES

CHAPTER MEETING May 21, 2009 COUNTY OF SAN DIEGO SAN MARCOS, CA

SUMMARY

Meeting Host: Anna Holmes, County of San Diego Sheriff's Department
Early Bird Sponsor: Kris Robinson, Federal Signal Company
Secretary's Report: Minutes from the April 09 meeting are posted on the CPRA web site
Treasurer's Report: See comments
Meeting Program: "Adult Learning Theory and How It Influences Quality of Training"
Presenter: Scott Gillis, RCS/ County of San Diego
Operations Program: "Computer Crimes"
Presenter: Steve Jarvis, Murrieta Police Department
Attendance: 40

AGENDA

Greeting – Ken Mann. Ken opened the chapter meeting at 10:05 a.m. He welcomed everyone to the May 2009 meeting. Mike led the Pledge of Allegiance. Ken thanked the County of San Diego Sheriff's Department for hosting the meeting. He offered a big "thank you" to Kris Robinson, Federal Signal for sponsoring the Early Bird refreshments.

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

Membership Report – Dawn Lopez. It was noted that we have 7 new members that joined in April and that there are a total of 463 members.

2009 Meeting Program Review – Gary Poon. Gary reviewed the upcoming schedule for meetings including dates and locations. Details for the 2009 schedule are on the website. He commented that the next meeting will be held on Jun 18th in Santa Fe Springs at Talley Communications.

Treasurer's Report – John Wright. John provided a report of income and expenses for the previous month. He noted that total income for the month was \$ 2523.53 and the total expenditures were \$ 8,359.95. Expenses included the Telecommunicator's Banquet, and check processing fees.

Executive Council Delegate – Richard Granado. Richard provided information about 30 day action items. This included APCO Life Member nominations and other policy changes.

Frequency Coordinator Update – Gary Gray. The following comments were provided: *Region 5 Frequency Book.* Gary G. announced that he anticipated having an updated book ready for release in July. It will include additions pertinent to 800 MHz rebanding. *Transition Administrator (TA).* Gary advised the members that TA responsibilities had been transferred from Berring Point to Deloitte Touche. He indicated that the change should be transparent to Region 5 agencies.

CalSIEC-SPA. It was announced that the next meeting will be Wednesday, May 27th at 9:30 a.m.

700 MHz. Gary P. announced that CAPRAD access is available. He asked that those interested members contact him.

[see Minutes on Page 4]

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800 MHz. Ron announced that a formal Regional Planning Committee (RPC) meeting will be held in conjunction with the Frequency Coordination Meeting. Election of RPC officials will be conducted.

800 MHz Rebanding. Comments provided by Ray Grimes are attached.

Commercial Introductions – Jack Daniel. Jack asked commercial members and guests to introduce themselves and give a brief comment about their respective products and services.

Reminders – Ken Mann.

Western Region Conference (WRC). Ken announced that CPRA is seeking the hosting privileges for the 2014 WRC. He invited all members who wish to assist in the planning to let him know.

Yahoo Groups Listing. Jack reminded everyone that CPRA has a Yahoo Groups listing for sending out general announcements. It is CPRA-NET@yahoogroups.com. He encouraged everyone who wants to receive the announcements to give keep their current email address on file with him.

Program Presentation – Dr. Scott Gillis. The following program was presented: “Adult Learning Theory and How It Influences the Quality of Training.” Big thanks were extended to Scott for providing an excellent program.

Note of Appreciation. Special thanks in advance were given to Steve Jarvis, Murrieta Police Department for providing the Operations Training Program to be presented after lunch.

Meeting Adjourned. Ken thanked everyone for attending. The meeting was adjourned at 12:15 p.m.

Notes for the Record. Following the luncheon the following events took place.

Operations Training. Steve Jarvis, Murrieta Police Departments presented a very informative program titled “Computer Crimes.”

Region 5, 800 MHz Committee Meeting. Chairman Ron Wong convened the Region 5, 800 MHz Committee Meeting. He presided over the election of new officers. The following individuals were elected as shown:

Chairperson – Jim Donovan, Orange County

Vice-Chairperson – Ken Mann, City of Los Angeles

Recording Secretary – Anna Holmes, County of San Diego

Chairman Jim completed the remainder of the agenda covering old business and new business. The meeting of the Region 5, 800 MHz Committee was then adjourned.

Frequency Coordination Meeting. Gary Gray then convened the Frequency Advisory Committee (FAC) meeting. Ongoing and new frequency requests were presented and acted upon.

Respectfully submitted,
Mike Rowles
Secretary

2009 Meeting Dates

July 16th

Orange County
CommLink Cutoff Date
Monday June 29, 2009

August 27th

Downey
Rio Hondo Golf Course
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

800 MHZ REBANDING CPRA MEETING NOTES

By: Ray Grimes
May 21, 2009

- ◆ **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. There is also concern regarding Mexico's perceived governmental instability and recent national crisis which could bring any diplomatic treaty negotiations to a halt. So far, Sprint-Nextel is guaranteeing the funding of remaining 800 MHz Rebanding activities though their corporate health is fragile.
- ◆ **The TA's March 16, 2009 Quarterly Progress Report** for the quarter ending December 31, 2008 is now available online at the 800 MHz Transition Administrator web site. This 94 page report in essence, discloses that non-border incumbents in whole are not likely to complete their Rebanding by July 1, 2009 due to complexities of their networks; some licensees having failed to submit cost estimates for Rebanding; and a large number of concurrent negotiations and mediations that have taxed the resources of Sprint-Nextel. As of December 31, 2008, 92% of all expected Stage 1 and Stage 2 FRA's have been submitted to the TA (1,636 out of 1,783 expected). With respect to the U.S.-Mexico border region plan, the FCC continues to encourage Wave 4 incumbents to engage in planning and negotiation activities with Sprint-Nextel. As of December 28, 2008, 9 PFA's were received by the TA with a total value of \$4.2 million for Mexico border region licensees. On February 27, 2009 Sprint-Nextel reported having paid out \$1.8 billion in direct costs for reconfiguration. Sprint-Nextel had secured an amended Letters of Credit, where on December 29, 2009 the FCC concurred with Sprint-Nextel's request to reduce the Letters of Credit from \$2.08 billion to \$1.971 billion. The TA noted that the time between completion of reconfiguration and the closing process extended from 7.7 months average to 8.0 months average as of December 30, 2008.
- ◆ **The Federal Communications Commission (FCC)** established the office of the 800 MHz Transition Administrator (TA) to facilitate a smooth transition to the new 800 MHz band plan. The TA initially consisted of BearingPoint, Inc., Squire, Sanders & Dempsey L.L.P. and Baseline Telecom, Inc. Among its duties, the TA establishes reconfiguration guidelines, specifies replacement channels, reviews reconfiguration cost estimates, monitors payment of reconfiguration costs, manages the relocation schedule, facilitates issue resolution and administers the alternate dispute resolution process. As reported on February 18, 2009, BearingPoint filed for Chapter 11 bankruptcy protection to escape some of its \$1 billion cash debt burden. BearingPoint recently sold its Public Services business unit interests to Deloitte for \$350 million. This tentative purchase does not though assure that the FCC will ratify the intent of BearingPoint and Deloitte to assign the TA authority to Deloitte. In the meantime, we can't help but wonder who is watching the store?
- ◆ **The County of Orange** in behalf of four 800 MHz CCCS partner agencies has formally requested of Sprint-Nextel immediate early Rebanding replacement of aging SIMS ((SmartNet Interface Management System) ancillary infrastructure legacy 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 SIMS replacement, the County had formally escalated this request to Sprint-Nextel corporate management. (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.). Sprint-Nextel recently stipulated that SIMS equipment is Rebanding replaceable only if the related RF modem's control channel is a NPSPAC channel that is expected to be relocated upon Rebanding. Sprint-Nextel is now awaiting an updated final SIMS quotation from Motorola but reportedly is favorable to this request by the County of Orange.
- ◆ **The next CPRA sponsored 800 MHz Rebanding meeting** at OCFA will likely occur in either late June or early July (after the holiday). Further information will be provided to CPRA members and guests as available.



Steve Jarvis - City of Murrieta Police Dept.



Scott Gillis - Adult Learning Theory

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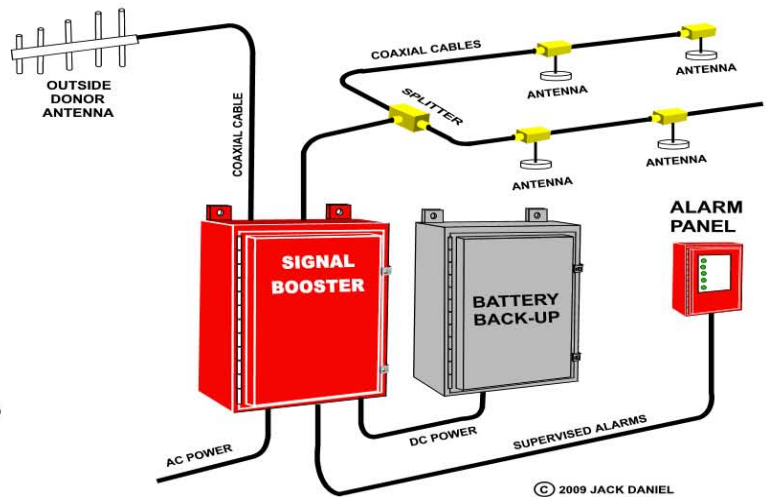


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