

RADIO COMMUNICATIONS SYSTEMS COMMITTEE

Sheriff's Department Training Room
West Bend, WI

June 29, 2007
9:00 a.m.

Present for Radio Communications Systems Committee: John Stern, Brian Bausch, Herb Tennes, Rick Gundrum

Excused: Don Berchem
Absent: Dan Goetz

Present for Radio Communications Systems Advisory Committee: Mike Hetzel, Paul Fahey, Peter Waldkirch, Ken Meuler, Pete Lieven, Jim Vest, Rob Schmid, Terry Kiekhaefer

Also present: Doug Johnson, Kim Nass, Dale Schmidt, Steve Gonwa, Bill Kurer, Jill Raffay, Charlene Brady, Toby Netko, Bill Kurer, Roy Hartmann, Paul Labonte, Scott MacFarlan, Dominick Arcuri and Kent Ryan of RCC Consultants, Bruce Lepak of Milwaukee 2-Way, Peter Jafuta of Motorola

Guests: Phil Evenson, Executive Director Southeastern Wisconsin Regional Planning Commission (SEWRPC)
Dr. Kenneth Schlager, PhD

John Stern called the meeting to order and read the Affidavit of Posting.

MINUTES MAY 17, 2007

Sheriff Schmidt stated that line 29 of the meeting minutes should show the number 1150, not 1532. Mr. Tennes made a motion to approve the minutes as corrected and Mr. Bausch seconded it. Motion carried.

CAPABILITIES OF 4.9 GHZ WIFI NETWORK FOR PUBLIC SAFETY RADIO

Mr. Evenson and Dr. Schlager discussed 4.9 GHz WiFi network for public safety radio. This technology is experimental and needs to be tested and proven. It could be five years before it is available. At that time we could possibly supplement our radio system with a parallel network. Sheriff Schmidt reiterated the importance of replacing our radio system now with a reliable radio communications system. Mr. Arcuri discussed RCC's recommendation of a VHF simulcast system that is proven, with improved receiver and antenna technology. There was discussion. Sheriff Schmidt brought up the letters that Mr. Evenson and Dr. Schlager wrote in response to Mr. Stern's letter to them requesting their opinion of RCC's study. He discussed SEWRPC's figure of \$2 million for the cost of radio equipment mentioned was misleading. Mr. Evenson apologized stating he could have done a better job in phrasing that information.

Mr. Evenson and Dr. Schlager left the meeting at 10:06 a.m.

UPDATE OF SUBSCRIBER UNIT INVENTORY

Sheriff Schmidt distributed an update of subscriber unit inventory. He stated that all agencies were personally visited by County staff for accurate numbers of radios that need to be purchased. The total number of radios is 1193, not including DPW. With DPW, the number would be 1720. Mr. Johnson stated that "the County is covering more than 70 percent of municipal costs, and to include municipal DPW's they would need to come up with less than 30 percent of municipal costs." Sheriff Schmidt said he is hopeful that we will receive bids low enough to be able to finance radios for DPW. After discussion Mr. Johnson stated that the Committee needs to communicate to the municipalities that they should be looking at their 2009 budgets for radio equipment and that the County is over-budgeted on this project--\$14.6 million is the budgeted amount. The Radio Committee made no motion to raise this figure. Mr. Bausch expressed thanks on behalf of the Radio Committee to those who contacted each agency for an accurate subscriber unit count (Rob Stuesser, Rob Schmid, Judy Steinert, Roy Hartmann), which the Radio Committee requested. Mr. Tennes asked what will happen to the old radios. Sheriff Schmidt stated old radios will be exchanged with new. Mr. Arcuri stated there is a limited market for used equipment, and no resale value in the US market. Bill Kurer brought up disposal costs and donating to third world countries. Recycling was also discussed.

1 **NEXT MEETING DATE**

2 To be determined. The next meeting will be scheduled after the RFP is sent out (tentative date of July 30 for RFP).

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4 **ADJOURNMENT**

5 Mr. Tennies made a motion to adjourn and Mr. Bausch seconded it. Motion carried. The meeting adjourned at 10:40
6 a.m.

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Dale K. Schmidt, Sheriff