Klamath Radio Interoperability Executive Board Meeting

February 14, 2022 – 1:00pm

at Klamath 911 Emergency Communications District Office

Present: Keith Endacott - Klamath 911 Ex. Director

Brandon Fowler - KCSO, Klamath County Emergency Manager

John Ketchum – FDB - Keno Fire District, Fire Chief

Mike Cook – KCAAC - Chiloquin RFPD, Fire Chief - Virtual

Absent: Matt Hitchcock - FD #1, Fire Chief

Jeremy Morris - Klamath County Public Works Rob Dentinger - Klamath Falls City Police, Chief

Guests: Chris Swan – Klamath 911, Comm. Supervisor

James Wilson – Crescent/Central Cascades - Virtual

Joanie Rote – Klamath 911, Ops Manager

Calvin Emigh – Day Wireless Garret Winters – Day Wireless

Bradley Kahler - Central Cascade Fire & EMS - Virtual

I. CALL TO ORDER: Meeting was called to order by John Ketchum at 1:02pm.

A. Roll Call

B. Public Comment: None

C. Communications: None

II. OLD BUSINESS: Brandon motioned to approve January meeting minutes, Mike seconded, motion carried unanimously.

Claims & Demands: Keith reviewed the following bills.

Angel Mt. in the mount of \$2746.17 for monthly rent, Pacific Power in the amount of \$519.10, Nor-Pac in the amount of \$1777.87 for Hamaker Mt. transfer switch failure repair and battery replacement, Day Wireless in the amount of \$600.00 for labor to install new UPS at Hamaker.

Discussion followed on the transfer switch failure and prior preventative maintenance that had been done. Calvin advised he had three sites in Medford go down; all were generator related and serviced by Norco. He feels there may be a trend of insufficient service that may be leading to the service failures.

Brandon motioned to pay bills as presented, Mike seconded, motion carried unanimously.

Project Updates

Radio System Needs Assessment - Training Doc: John said they have a training document and need to be ready to get this out to present and begin integration. Brandon said he has a few samples of language items for consideration to present but didn't have time to get complete in time for today's meeting.

Bylaws/Policy Review: nothing new, keep on the radar to review if something comes up.

Hamaker Control Site – DWS: Garrett handed out a proposal with the estimated cost at \$74,963 and explained the links, redundancy and how it would work if we can get on the site. This would be purchasing 2 new links with equipment and all the current gear would be used as well. Brandon asked what the thru put was. Calvin said standard out of the box is 100mg and can be upgraded at any time. Discussion followed on the future capabilities of the systems being able to provide VOIP with the proposed upgrades of the current system. Calvin said this project is labor intensive to do the move, taking 4 tower crew, and Mike doing the microwave internal moves. Discussed the long-term goals and best option to meet those goals based on moving the system to VOIP. The goal is to consolidate the system with VOIP and the base back bone consider vacating Odell and ad a second site at Crescent Lake and eliminate the control site.

Keith said the question has been asked many times what the system is capable of, and we are told Mike is the only one who knows it. What happens if we don't have Mike and Motorola is the one that designed it with Day Wireless doing the install. Calvin asked if they were provided customer closeout documents. No one knows if they were. Calvin said they need to look and see and those would help. John said it's very frustrating to see that they are always working with Day Wireless and yet keep getting the run around of whether it will or will not work. Calvin asked what they needed from him to ask of Day Wireless. John said they need to know how to get rid of the control site altogether and transition to VOIP and to know the money spent is a good investment to accomplish what's needed long term.

James introduced himself. He is a radio tech with Crescent/Central Cascades also for Crook County. He advised the group to do a portable coverage study on Odell and Walker along with a pager study. He thinks eliminating Odell may create some severe coverage issues. Brandon said portable coverage is not going to be good no matter what and will not be a determining factor. Discussion followed regarding the pager coverage and addressing that issue.

John informed they already had coverage studies done on these sites and have maps of all of everything. Brandon agreed but said they did not look at those from a pager view only a radio view.

John said what matters is the evolution of the system. Garrett said they will plan to provide some preliminary answers at next month's meeting.

Brad wanted to let them know he is working with Hunter Communications to get connectivity. Brandon will call him to get more info.

III. NEW BUSINESS - None

Open Discussion: None

IV. ADJOURNMENT: Brandon adjourned the meeting at 2:18pm.

Next Meeting Date: March 14, 2022 @ 1:00pm