KWIEC Meeting Minutes
1:00 – 3:00 pm
June 20, 2005
Kentucky Transportation Cabinet Building
200 Mero Street
Frankfort, Kentucky

I. **Committee Attendees**
- **Members Present** – Ken Mitchell, Mark Rutledge, Michael Clark, Mary Pederson, Major Alecia Edgington, Bob Stephens, Joel Schrader, Rodney Murphy, Dean Peak, Sgt. David Lyons, Lt. Col. Cynthia Brooks, Mike Phillips, and Doug Tackett.
- **Visitors Present** – Jim Barnhart, Ken Born, Ron Jackson, Brian O'Reel

II. **Call to Order**
- Ken Mitchell, Chair, called the meeting to order and welcomed committee members and visitors.

III. **Approval of Minutes**
- Ken Mitchell said Doug Tackett made a motion that the minutes from the March 21st meeting be accepted and Joel Schrader seconded.
- Approval was unanimous
- Minutes were approved

IV. **KWIEC Chairperson Announcement**
- Ken Mitchell thanked everyone for attending the KWIEC meeting and announced that he would be stepping down as the Chairperson of the KWIEC. Ken will be turning over the Chair to Jim Barnhart from the Commonwealth Office of Technology. However, Mr. Mitchell will remain a committee member by virtue of his position as the Executive Director of the 911 Coordinator. Mr. Mitchell then introduced Jim Barnhart to the group. Mr. Barnhart identified himself as the Director of Field Services of the KEWS Microwave Network and briefly discussed what the KEWS network operation entails. He also discussed on going projects such as the involvement with the digital microwave upgrade and the status of the RFP. Mr. Mitchell reiterated his support for the KWIEC and stated that he will continue to serve as an active contributing member of the KWIEC.

VII. Upgrade of the Kentucky Emergency Warning System (KEWS)

Mark Rutledge discussed the status of the RFP and the good responses received from the vendors. Mr. Rutledge explained the RFP was for the upgrade from an analog system to a digital system that would open the opportunities for modern communication technologies such as mobile data.

VIII. Report from Kentucky Office of Homeland Security

Joel Schrader from the Kentucky Office of Homeland security informed the committee members of the increased grant applications received from public safety agencies for mobile data and the vast amount of those applications being funded by Homeland Security. Homeland Security has also awarded a 2 million dollar grant to the Commonwealth Office of Technology to deploy the wireless data infrastructure for western Kentucky. The rollout should be competed by May of 2006. Other major Homeland Security Grant awards have been awarded to Barren River and Kentucky River Area Development Districts.

IX. Awards and Commissions

Major Alecia Edgington, Director of the Kentucky Office of Homeland Security presented the Commission of Kentucky Colonel to Ken Born for his efforts in wireless communication interoperability for the Commonwealth of Kentucky.

X. Mobile Data Systems

Jim Barnhart presented an update to the KWIEC committee regarding the IPNC Working Group to provide the Network Architecture to interlink IPNCs. After the Working Group completes this task, they will present their findings and recommendations back to the KWIEC. Issues that are still outstanding includes the geographic deployment locations of the IPNCs, MOUs, and some of the cost issues involved with licensing, managing, and administering the IPNCs. Mark Rutledge made a comment that he believed "The task of the Working Group was to come up with a technical design" to interlink the IPNCs and "not tasked to come up with a Governance Structure, MOU or Cost Structure". Major Edgington responded that at the last meeting KWIEC meeting, she made a motion to "create a new work group that had the sufficient Governance, MOU, and Cost to connect the primary IPNC to link mobile data systems" and make a recommendation as to the technical design of the system as well.

XI. 700/800 MHz Working Group

Ken Mitchell informed the KWIEC about 700/800 MHz Public Safety Working Group meetings earlier in the day. Bob Stephens discussed issues relating the 700/800 MHz frequency planning. One such issue is the Nextel 800 MHz re-banding efforts. These re-banding efforts across the United States will occur in waves with Kentucky being in wave two. At the 700 MHz Public Safety Group meeting, Bob Stephens informed the group of a draft plan for the 700 MHz frequency band. A database named CAPRAD will be used to populate the regional polygons with 700 MHz frequency assignments across Kentucky. This database will not only help to assign frequencies to the geographic polygons in Kentucky, but also help coordinate frequency planning with other surrounding states.

This frequency planning methodology using the CAPRAD database has also been used in Missouri and Tennessee.

XII. **Kentucky Interoperability Communications Conferences**
Ken Mitchell informed the group that they are in the planning stage to schedule three interoperability communication conferences to be located at General Butler State Resort Park, KY Dam Village State Park, and the Center for Rural Development.

XIII. **Open Discussion**
Mary Pederson introduced Chuck Miller who will be the Project Manager for the Mutual Aid Interoperability Project. Ms. Pederson emphasized the importance of this project and the aggressive time schedule established for it. Ms. Pederson wants to update the KWIEC on this project at the next KWIEC meeting.

Mark Rutledge discussed the broader issue of governance with interconnecting the IPNCs because "it would be a shared infrastructure and is different than what the State maintains. Because of this, there would necessarily be needed those inter-agency agreements between the participants." Rodney Murphy interjected about other issues that the Center for Rural Development faces such as grants and ownership of the infrastructure as it pertains to federal regulations. Rodney Murphy re-iterated that he and Lonnie Lawson, CEO of the Center for Rural Development, are very interested in having general conversation with the whole issue of governance, support and the roles pertaining to interlinking the IPNCs.

Ron Jackson, from the City of Owensboro representing the Ohio Valley Interoperability Consortium, discussed their efforts with mobile data applications. He emphasized the progress the Commonwealth is making with deploying a statewide wireless data infrastructure based on the standards passed by the KWIEC and is in agreement with their efforts. However, while this is an important first step forward towards improved interoperability, Mr. Jackson believes other items of interest the KWIEC should address is the capability of mobile client applications to share data among each other including text messaging. Other issues include giving guidance to smaller agencies about software applications endorsed or provided by the KWIEC to operate on the wireless data infrastructure. Major Edgington discussed the opportunity for smaller agencies to run KYOPS on their mobile data clients which the Justice Cabinet can provide at no charge to the agency. KYOPS includes E-crash, Electronic Citation, Incident Report, NIBRS, Master Name file, Master Location Index, and Electronic Intelligence Report.

Ken Born, Chairperson of the Architecture and Standards Working Group, informed the KWIEC that his working group has not been assigned the task to establish the standards for instant messaging between agencies. Mr. Born concurs with Ron Jackson in his statement regarding the next step for the KWIEC is to establish an instant messaging standard that allows for text messaging between first responders and public safety agencies.

XIV. **Adjourn**
Mike Clark made a motion for adjournment and it was seconded by Cynthia Brooks. Approval was unanimous and the meeting was adjourned.