



**KWIEC Meeting Minutes**  
1:00 – 3:00 pm  
Monday, March 21, 2005  
Kentucky Educational Television  
600 Cooper Drive  
Lexington, Kentucky

**I. Committee Attendees**

- **Members Present** – Ken Mitchell, Jim Barnhart (Designee for Mark Rutledge, Commonwealth Office of Technology, Office of Infrastructure Services), Michael Clark, Jim Ramsey, Mary Pedersen, Major Alecia Edgington (Designee for Lt. Col. Shelby Lawson, Kentucky State Police), Mike Fields (Designee for Col. David Casey, Fish and Wildlife Resources), Bob Stephens (Designee for Vacant Director, Kentucky Emergency Management), Andrew Cline (Representing Joel Schrader, Designee, Kentucky Office of Homeland Security), Mike Rosenstein, Lonnie Lawson, Sgt. David Lyons (Designee for Lt. David Boggs, Municipal Police), and Mike Phillips.
- **Visitors Present** – John Conley, Ed Scheumann, Mike Anderson, Keil Green, Randy McCamy, Chris Reid, Tim Gillium, Andrew Moore, Tim Brandewie, Ray Carpenter, Larry Henderson, Clayton Richards, Glendon Carlton, Rodney Murphy, Mitchell Smith, and Robert Ball.

**II. Call to Order**

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

**III. Welcome**

- Ken Mitchell thanked everyone for coming to Kentucky Educational Television (KET) in Lexington and gave special thanks to Michael Clark, KET Director of Program Operations for hosting the meeting.

**IV. Approval of Minutes**

- Ken Mitchell asked for a motion to accept the minutes from the December 6, 2004 meeting. Jim Ramsey made a motion that the minutes be accepted and Mike Rosenstein seconded. Approval was unanimous. Minutes were approved.

**V. Kentucky Educational Television (KET) Presentation**

- Michael Clark presented a demonstration of KET's Datacasting capabilities and identified opportunities for KET to potentially serve Public Safety and other agencies

in the Commonwealth. Kentucky Educational Television has 32 transmitters across the state which delivers content to the homes and schools across the Commonwealth. In addition, KET presents coverage of Kentucky General Assembly sessions as a free service for viewers. KET operates with an analog signal but is transitioning to a digital signal. The digital signal is efficient because it enables a signal throughput of three megabytes per second. KET has held discussions with KSP, universities, local fire departments, and others to present ideas and solutions to enhance our emergency broadcast system throughout the Commonwealth. Emergency broadcasts could also include Amber and Weather Alerts. With datacasting any information residing on a PC can be transported through this system in a matter of minutes. Bob Ball with KET assisted in the presentation. Anyone seeking additional information on KET projects can contact Michael Clark at [mclark@ket.org](mailto:mclark@ket.org)

#### **VI. Commonwealth Office of Technology – KEWS Update**

- Jim Barnhart, a Director with the Commonwealth Office of Technology gave an update on the Kentucky Emergency Warning System (KEWS) RFP. Jim says the RFP has been released with a vendor proposal response due date of April 20, 2005.

#### **VII. Kentucky Office of Homeland Security Update**

- Andrew Cline, Deputy Executive Director of the Kentucky Office of Homeland Security (KOHS) gave an update on activities at the Office of Homeland Security including the current round of grant requests. KOHS received almost 400 applications for the 2005 Grant year which is double from last year. The 2005 grant applications totaled \$168 million dollars competing for \$22 million dollars. Grant award notices will go out in a month or so. There were a large number of applications for 911 Centers and Mobile Data Infrastructure throughout the Commonwealth.

#### **VIII. ICTAP Presentation**

- Mike Anderson and Keil Green from ICTAP began their presentation emphasizing they will keep the KWIEC informed on ICTAP and Federal Homeland Security Initiatives. Homeland Security is worried about communication interoperability and the capabilities for urban areas to be ready and prepared. ICTAP works with urban areas to develop their interoperability plans.
- Keil Green discussed a new requirement recently released by ODP for a Tactical Interoperability Plan (TIC Plan). This plan is now required by all UASI fund recipients. This plan is not required by the State. It is required by Urban Areas. Louisville is the only UASI fund recipient in Kentucky. There is a TIC Plan workshop in Columbus, OH on June 3<sup>rd</sup>. All Urban Areas required to submit a TIC Plan are encouraged to attend.
- Mike Anderson demonstrated the ICTAP communications management software. There is potential to use this software for a statewide data collection effort. This tool is web based allows jurisdictions to enter and monitor their Public Safety communications assets. It is free of charge and provides an easy means of determining and displaying current states of interoperability.

- Ken Born previously asked ICTAP to produce a P25 cost comparison. Mike Anderson handed out information and spoke on the P25 cost comparison. Ken asked that base station information be added to the cost comparison. ICTAP agreed that this information would be added and a new version released to the state as soon as it is ready.

#### **IX. Strategies for Wireless Data Interoperability**

- Ken Born, Chair of the Architecture and Standards Working Group presented a PowerPoint Presentation to the KWIEC. Mr. Born emphasized the developing direction of Information Technology in the Commonwealth as it relates to public safety and the emergence of mobile data applications as a useful tool for public safety first responders. Mr. Born stated we are seeing “the emergence of wireless data communications as an integral role in providing emergency services to the citizens of the Commonwealth.” This increase in the deployment of wireless data networks in both urban and rural areas across the Commonwealth is being accelerated by the infusion of funding from KOHS. In order to avoid the creation of separate non-interoperable wireless data networks, Ken Born emphasized the “need to formulate a plan to create one virtual seamless wireless data network that spans across the Commonwealth giving public safety first responders the capability to roam outside their primary coverage zone while still maintaining connectivity to their network. Ken Born identified the business drivers to create a shared wireless data network which are the limitation or non-existent use of available public safety wireless frequencies, the capability to optimize the frequency plan, and the site selection, consolidation of administrative responsibilities and infrastructure maintenance expertise. Ken Born made the group aware that other states have this same vision, but Kentucky is in the unique position to succeed. He suggested the KWIEC to take action and develop a working group to make this vision a reality.
- Major Alecia Edgington made a motion to create a new KWIEC Working Group to be tasked with the creation of Governance, MOU’s, and Costs pertaining to Primary IPNC’s and linking mobile data systems. It will be chaired by COT staff (Jim Barnhart). Other representatives should be included from the Architecture and Standards Working Group, a representative from the Public Safety Working Group, and representation from Louisville, Lexington, Owensboro, and The Center for Rural Development not to exceed nine members total. The motion was seconded by David Lyons. All were in favor. Motion passed.

#### **X. Kentucky Interoperability Communications Conferences**

- Discussion was held about holding additional Kentucky Wireless Interoperability Communications Conferences such as the one held in May 2004 that garnered participation of approximately 100 first responders and interested stakeholders in attendance. The members of the committee decided the approach should be to hold three or four more events similar to the first one instead of having one major conference. The plan will again focus on Spectrum, Technology, Funding, and other key issues as discussed in Owensboro. This is part of an effort to get the message out across the Commonwealth of Kentucky, not only to state agencies but to local agencies and first responders. The conferences are funded through the 2003 Homeland Security grant program.

**XI. Next Meeting**

- The next KWIEC meeting will be scheduled for June 20, 2005 in Frankfort.

**XII. Adjourn**

- Lonnie Lawson made a motion to adjourn the meeting, it was seconded by Mary Pedersen and approval was unanimous. The meeting was adjourned.
- Michael Clark presented a tour of the KET facilities to KWIEC members and visitors.