

---

## STATEWIDE SYSTEM MANAGEMENT GROUP TECHNICAL WORKGROUP

APRIL 25, 2011  
OFFICE OF JUSTICE ASSISTANCE  
1 S. PINCKNEY STREET  
MADISON, WI 53703  
1:00PM

### MEETING MINUTES

#### CALL TO ORDER – 1:00PM

#### ATTENDANCE

##### MEMBERS

- Mike Knoll
- Al Wisler
- Kevin Lemke
- Jennifer Lord
- Carl Guse
- Kent MacLaughlin
- Randy Pickering
- Keith Butler

##### VISITORS

- Kathleen Lordo, DOT

##### OJA STAFF

- Dave Spenner

#### REVIEW OF CURRENT MEMBERSHIP

#### REVIEW KIMBALL REPORT ON RADIO TESTING AND CERTIFICATION ON WISCOM

- Kimball radio certification program Phase II radio testing
  - 54 WISCOM sites are currently on the air. A couple more sites will come on-line this week: Sister Bay and Lookout Mountain. Testing done with portables has been successful.
- Kimball report on Testing and Certification: Joe Leikhim reviewed the sections of the document with the members of the workgroup. Suggestions for changes and revisions were made.
  - Comment/Changes to document:
    - Conformance letters will be issued for tested/approved radios.
    - The generic template will not be available online. Authorized programmers can request generic template.
    - The site ID range should be discussed with Mark Davis of EFJohnson to verify if there are reserved site IDs that have not been considered.
    - Kenwood has been given names of those approved to have system key. Kenwood will work to get programming information to them with WISCOM approval. System keys are not to be disseminated by any individuals who have received them.
    - Language should point agencies to refer to OJA funding announcements for further information.
    - Both decimal and hexadecimal should be listed in tables.
    - Some of the radios that have been purchased by agencies are not capable of operating on multiple systems. It was suggested to recommend to agencies in the future that they verify radios purchased are multi-system capable. The certification process should highlight which radios are single system so the end-user is aware.
    - One set of radios will be retained by WISCOM for future testing. Three radios are needed initially for expedience of testing and for troubleshooting issues that arise (i.e. does the issue present itself on more than one radio).

- **MOTION**

- Randy Pickering made a motion that the workgroup accept L.R. Kimball's subscriber certification plan with noted changes and recommends that OJA proceeds with Phase II of radio certification program.
- Motion seconded by Kent MacLaughlin
- Motion carried
- Steve Hansen and Brian Satula would like to pursue a WISCOM receive site in Oak Creek at a 375' WI Energies smoke stack. The project would require that a microwave path be installed. There are some logistical and system issues based with using this site. It is between the Union Grove and Milwaukee sites, neither of which are regular tower sites. The workgroup believes that it is worth pursuing, but this will require further discussion. Randy Pickering added that the addition of a full TX/RX site may not cost much more than a RX only site. There is aqueous ammonia precipitate in the vapor from smoke stack, which could cause problems with equipment and access to equipment.
- John Potocki gave a presentation on the Pepro line of mobile tower sites in order to educate the workgroup on the capabilities and capacity of these types of products for WISCOM's Site on Wheels (SOW). The purpose of the SOW is to improve portable coverage in a specific area. It can operate as a fill-in site or as a replacement site in the even a WISCOM site goes down.

### **SERVICE SPECIFIC TALKGROUPS**

- Randy Pickering would like service-specific interoperability talkgroups for coordination of resources. He suggests IFERN 3 and IFERN 4 for fire resources as well as statewide Hazmat, SWAT, EOD, and collapse rescue talkgroups.
  - Regional SWAT and Collapse Rescue interop talkgroups will allow single discipline coordinating for an event or training. It can be used to determine which regional or statewide talkgroup to use for multi-discipline response. This issue should be discussed with the MFCG.
- **MOTION**
  - Randy Pickering made a motion to recommend to the SSMG that a set of statewide service-specific talkgroups be created. These should include Hazmat, collapse rescue, IFERN3 and IFERN4, and potentially law enforcement (with further discussion; such as SWAT/EOD. Opportunities to expand this are possible with other organized groups, such as radiological.
  - Keith Bulter seconded the motion.
  - Motion carried

### **ENHANCED ISSI**

- Harris and EFJohnson have been discussing the possibility of seamless roaming between systems with DaneCOM representatives.

### **CONSOLE FOR STOC**

- The fourth WISCOM Stargate Console, which was originally to be given to WEM, would provide a statewide benefit at the Statewide Traffic Operations Center. STOC is interested in monitoring radio traffic via a WISCOM console.

### **BADGERNET**

- BadgerNet is cost prohibitive for implementation for the county connection program.

### **COUNTY CONNECTION PROGRAM**

- The county connections program needs to move forward. The county will order the option that best suits their needs and the invoice can be submitted to WISCOM for payment.

#### **800 MHz SITE**

- It has been determined that moving the WISCOM tower site in the Milwaukee area to Sandburg Hall would provide the opportunity to beta test having an 800 MHz site and a VHF sites at the same location.

#### **POTENTIAL VHF SITES**

- Other sites – There is not suitable mobile coverage in Manitowoc Co. It has been suggested to purchase equipment for a site in Manitowoc Co. It was also suggested to purchase extra repeaters to have in the inventory in the event of a site being busied out frequently.
- MOTION
- Kent MacLaughlin made a motion to move forward with county connection program, 800 MHz site in Milwaukee metro area, addition VHF sites and capacity based on funding availability, and redeploying the available Stargate console to the State Traffic Operations Center.
- Keith Butler seconded the motion.
- Randy Pickering abstained from the vote.
- Motion carried

#### **APPROVAL OF JANUARY 20, 2011 MEETING MINUTES**

##### **MOTION**

- Randy Pickering made a motion to approve the last meeting's minutes with the correction to Gary McClelland's name.
- Motion seconded by Keith Butler
- Motion carried

#### **MEETING ADJOURNMENT**

##### **MOTION**

- Motion made by Randy Pickering to adjourn the meeting.
- Motion seconded by Jennifer Lord
- Motion carried

#### **MEETING ADJOURNED**