

Michigan Public Safety Frequency Advisory Committee
Meeting Minutes
May 3, 2012
St. Johns, MI

Member Attendance

Member	Affiliation	Present	Excused	Absent
Keith Bradshaw – Chairperson	MI APCO- Frequency Advisor	X		
Dale Berry – Vice Chairperson	MI Association of Ambulances	X		
Patricia Coates – Secretary	MI APCO	X		
	MI APCO-Alternate Frequency Advisor			
Laura Peebles	MI Sheriff's Association			X
Dan Robinson	State of MI – DNR	X		
Thomas Briggs	MI Department of Transportation	X		
Steve DeWitt	MI Association of Chiefs of Police		X	
Mark Jongekrijg	MI APCO	X		
Jim Fyvie	MI APCO	X		
Rick Martin	State of MI – MSP		X	
Kasey Mlujeak	State of MI – Corrections	X		
Bill Nelson	MI Association of Fire Chiefs	X		
Joe Turner	MI Municipal League		X	
Kathy Vosburg	MI Association of Counties		X	
Mark Sandberg	State of MI - MPSCS	X		

Other Attendees

Brent Williams	State of MI – Community Health
Michael Whately	RF Systems, Inc.
Karl Beckman	Motorola

I. Call to Order

The meeting was called to order by Mr. Bradshaw at 10:02 AM

II. Introductions

Attendees introduced themselves.

III. Approval of Agenda

Mr. Bradshaw requested that two items, a Local Advisor's Report and a SWIEC Meeting Update be added under New Business. **Motion** by Nelson, supported by Berry, to approve the agenda as amended. Motion carried unanimously.

IV. Approval of the Minutes of the March 8, 2012 meeting.

Motion by Berry, supported by Briggs, to approve the minutes as presented. Motion carried unanimously.

V. Applications

A. Old Applications

1. Washtenaw County Jail

Mr. Bradshaw distributed the contours and explained the 2 adjacent channel issues, including the MPSCS using wide band NPSPAC emissions. Mr. Sandberg stated that this might be acceptable if 12.5K is used. **Motion** by Fyvie, supported by Mlujeak, to table until the State can review. Motion carried unanimously.

2. Other

No other old applications

B. New Applications

1. Proposed Oakland/Wayne

Ms. Coates explained the concept of a five channel swap between the two counties, following the precedent established by the Detroit/Oakland County swap several years ago. Mr. Whately explained the TA search tools used, and distributed contours with a 250 kilometer search for both pre and post rebanding channels. Mr. Bradshaw requested 25 for adjacent and 5 for co-channel, rather than the contours Mr. Whately had utilized. Mr. Whately re-ran the contours to those specifications, and they were clear. The committee discussed the need for Regional Committee approval of rebanded channels, and the ability to voluntarily swap channels as beneficial throughout the state. **Motion** by Berry, supported by Robinson, for the Chair to draft a letter to Oakland and Wayne supporting the concept of a swap, with the caveat that final approval would depend upon the actual applications. Motion carried unanimously, with Coates abstaining.

2. Other

No other new applications. .

VI. Subcommittee Reports

A. Interoperable Communication Subcommittee

Mr. Bradshaw stated that the State held a SWIEC meeting on April 30th, with Brad Stoddard having replaced Mike Garland as the State's interoperability expert. There will be an executive order establishing a SIGB, and a letter will be filed with the FCC. SIGB will review fixed interoperable 700 MHz applications only; the RPC will still be responsible for all other applications.

Chief Nelson complimented Mr. Sandberg on his language in the 700 MHz plan and stated it was also applicable in the 800 plan.

B. Engineering/Technical Subcommittee

No report.

C. Writing Subcommittee

1. Consistency between Plans

Mr. Bradshaw stated that the language is consistent to the extent possible.

2. Orphaned Channels/Deviation from Sort

It is uncertain if the Plan can be submitted with anything except the sort – will need to verify with FCC

3. Coverage Area Definition

“County-like” or “contractual area” concepts were discussed. Mr. Bradshaw stated that this is one area in which the two plans may not be able to be alike, but there will be few small 800 systems built in the future, due to lack of spectrum.

4. Other

No other Reports

VII. Old Business

- A. **None**

VIII. New Business

A. Local Advisor's Report

Mr. Bradshaw advised the Committee that Comstudy will no longer be used by APCO, replaced by Spectrum E, a web based program that includes frequency nomination functions. -118 dBm will now be accepted by Canada. There are also new coordination criteria for VHF: 7.5k was formally used for co-channels and 15k for adjacent.. The new rules ignore 15k and use 7.5 as adjacent. There is also a change to the edge of the service contours. The end result is that users will now hear other users

B. SWIEC

Mr. Bradshaw advised that the Interop Emergency grant program expires next year, and urged committee members to contact their legislators. The MPSCS will be reprogramming radios in June and July of 2012 for rebanding, and is expected to take approximately one year. The State negotiated a \$50 per radio reimbursement to the users for their time. Due to the future D block build out, CHASM needs to be updated to list all towers, tall buildings, etc. the SCIP Plan is not done, as it awaits the executive order. The State did not receive a waiver for 700 MHz. Mr. Fyvie advised that there is also legislation pending to allow the State to lease space on its towers.

C. MSA Representative

Laura Peoples has requested that she be relieved from duties as the MSA representative on the Committee. Ms. Coates will contact the MSA for a replacement. Al Eichenberg was suggested as a possible replacement, as he is now a reserve deputy in Jackson County.

D. Other

No other new business

VIII. Next Meeting Date.

The next meeting will be July 12, 2012 in Clinton County at 10 A.M. in conjunction with a 700 MHz RPC meeting immediately following.

IX. Adjournment

Motion by Coates, supported by Berry, to adjourn. Motion carried unanimously. The meeting was adjourned at 1130 A.M. by Chairman Bradshaw.