

## **MICHIGAN CHAPTER APCO** **MEETING OF JULY 24, 2008 – GRAYLING**

Meeting was **called to order** by President, Kevin Walk at 10:06 a.m. Attendees were welcomed to the chapter meeting. The meeting was hosted by Chris Schultz.

The **Pledge of Allegiance** was led by President, Kevin Walk.

**Agenda** was presented by the President, Kevin Walk. Motion made to approve the agenda by Barry Nelson and seconded by John Bawol. Motion carried.

**Introductions** were begun by Second Vice-President, Dreama Arnett, who then continued with the New Member Report. There were two new members last month and the current number of Michigan member's stands at 464.

Secretary, Kim Ostin reported that the **Minutes** from the May meeting were posted on the website and there were hard copies provided at the meeting. Motion was made to approve the minutes by Sandy Neilson and seconded by Chris Schultz. Motion carried.

Carrie Perialas presented the **Treasurer's Report**. Current balance in the Ameriprise account stands at \$48,027.11. Checking account balance is \$45,104.94. Combined total is \$93,132.05.

Since we are not being charged fees at Huntington but would incur them at Chase it was decided to have no accounts with Chase. Lloyd asked if the \$45,000 was deposited at Huntington and receiving no interest. As this was the case, he suggested maintaining the minimum balance to hold the fee-free account open and then look into finding some way to make interest on the remaining portion. Carrie will investigate this.

Motion to approve the Treasurers Report made by Lloyd Fayling and seconded by Jim Baker. Motion carried.

Discussion began with Chris Schultz stating she has been looking into the 501C3 account and that there has been no audit in the recent past to make sure we are a government compliant 501C3 account through the IRS. Lloyd moved to spend up to \$3,000.00 for an audit. Motion supported by Barry Nelson. John Bawol asked for clarification on what type of audit will be looked into. Lloyd explained that we are looking into whether we are a C3 or a C6 organization. We have been looking into this and have been unsuccessful so far, but will attempt to try using the tax ID number for a record. John suggested a minimal annual audit and also when the treasurer changes. Carrie will look into costs for various types of audits and will bring this back to the membership with the understanding that the initial audit will be more expensive. Motion seconded by John Bawol. Motion carried.

### **President's Report**

Kevin reminded everyone that the National Conference is almost here and requests names of people attending with contact info if they'd like to get together in Kansas City.

Check with National APCO if are not receiving weekly informational emails.

Kevin added that there are a lot of different projects that are going on throughout the state. He asks that if you are doing something in your county, to advise Sandy so this can be included in the chapter newsletter.

## **Committee Report**

### **Training Committee**

Chris Schultz advised that the website is being updated by Bonnie Morton. Today's training has 31 registrants for the disaster planning session. This training will conclude on Friday afternoon and is being presented by Marc Griffis.

Ford will do a presentation on their new SYNC project in conjunction with NENA and APCO at some time in October. SYNC is Ford's version of ONSTAR using the owner's cell phone Bluetooth technology. Location for the presentation is to be determined at a later time. Lloyd mentioned that there are a lot of new technologies that are coming into the centers and expressed concern about what may happen as far as liability and increased work loads in the centers.

### **Engineering/Technical – See Below**

Jeff Kludy provided a report to the membership. It has been attached to the minutes.

### **Frequency Coordination/700 MHz/MPSFAC/700 MHz – See Below**

Pat Coates & Keith Bradshaw were also unable to attend but have submitted a report which is attached to this document.

## **Activities and Memberships**

### **Commercial**

Jeff Vezina reports that a share site has been designed for sharing information on the Fall Conference by the vendors. This site is accessible to Carrie, Lloyd and Jeff.

### **ETSC Representative**

John Bawol submitted a report on the June 24, 2008 meeting in Lansing. It also includes information from the State 9-1-1 Director, Harriet Miller-Brown, and has been attached to the meeting minutes.

Special attention to the fact that the ETSC is now officially the State 9-1-1 Committee.

### **National Report**

Lloyd Fayling reported that electronic voting for the National Second Vice-President is now open on the APCO International website.

Lloyd led the discussion on the proposed charter/bylaws changes to APCO National include the following: It is proposed that National be moved from a 501C6 to a 501C3 organization in order to combine subsidiaries under one title of APCO. This will eliminate separate budgets and audits, which will save money and reduce liability.

The second major change realigns the Executive Council, which currently meets twice a year. The proposed new make up will include a Board of Officers and a Board of Directors, which will have two representatives from each region. They will meet a minimum of four times a year, twice face to face with the Board of Officers. The Executive Council will only meet once a year before the National Conference, but will have contact with the Regional Representative throughout the year. Lloyd believes these are good changes and will vote in favor of them with the chapter's backing.

Kelly Rasmussen asked if having a CEO in place has been looked into. Lloyd feels that the current proposal is adequate at this time. Carrie asked Lloyd if he felt we would lose our voice, and Lloyd advised that there will be monthly teleconferences with the Regional Representatives and that he does not believe this will be a problem.

National APCO Finance & Budget committee initially reported that APCO International looked to be \$70,000 in the red for the current year; however with the cost-cutting work that National has done we will be \$500,000 to the good.

### **Awards Committee**

August 31<sup>st</sup> is the deadline for submission for the awards. Kelly Rasmussen added that dispatchers can nominate other dispatchers; they don't have to come from a supervisory level.

### **Fall Conference**

Carrie Perialas reported that we still need a few pieces of information to complete the paperwork to receive State 9-1-1 Committee approval for training fund usage for the conference. It is expected that this will be completed by the end of next week.

There will be a session on Wednesday from 1-4p.m. Dave Boussard from the FBI will present, "Not Your Mama's NCIC". Session categories have been eliminated with the exception of the Supervisor Forum so attendees feel free to attend whichever sessions interest them.

There will be no organized "game" this year. We will be having a luau complete with a pig roast, a "**Tackiest Tourist**" contest and some type of Scavenger Hunt.

Carrie has received her first conference registration and has one vendor registered so far. She and Kevin plan to have Pay Pal up soon for charge account payments. Registration pricing will remain the same. There will be a golf outing on Wednesday morning.

Jeff added that the vendor information is also on the conference website.

### **Historical**

No report at this time

### **Nominating Committee**

Karen Chadwick is looking for volunteers to serve on the boards or committees. Chris further advised that we are looking into ways to increase attendance at the chapter meetings.

### **Newsletter & Website**

Sandy Nielsen is attempting to get enough articles submitted to put out the next newsletter. Any vendors who submit an article will receive free advertisement for their company in this issue. Chris Schultz asked Jeff if vendors had been advised of this. He will look into doing this. Kim will send out an email blast to ask for articles too.

### **State 911 Administrator – See Below**

Included in the attached ETSC report.

### **NENA**

Kelly Rasmussen reported that the next meeting will be held on September 12th in St Joseph. There will be an AT & T representative there to speak following the meeting.

### **MCDA**

John Bawol reported that the next MCDA meeting/training will be held on 7/30-31 in Marquette. The training will be held both days with the meeting being held on Friday, August 1. Check their website for further details on this training.

Jim Fyvie sent a memo advising that the state may be dissolving the CJIS counsel due in part to the fact that they could not come up with a fee structure and that it may be a cost-saving measure.

**Old Business**

None

**New Business**

Barry Nelson stated there is a \$14 million contract to upgrade their CAD system to IP based technology in Saginaw including a new recorder system.

Next chapter meeting will be held at 1:00 on Friday at the Fall Conference. It will be followed by  
***“Lloyd’s Auction”***

Motion to adjourn made by John Bawol and seconded by Jim Baker. Motion carried.

June 24, 2008

## **ETSC Representative Report**

The June 24, 2008 meeting was called to order at 10:00 am by Sheriff Dale Gribler.

Previous meetings minutes (February and March) were approved.

Chair Gribler presented plaques to Tpr. Mike Moorman, Michigan State Police Troopers Association representative, Undersheriff Jim Hull, Deputy Sheriff's Association representation and Ms. Suzan Hensel Clark, National Emergency Number Association representative, in appreciation for their years of service to the ETSC.

Sheriff Gribler also recognized John Bawol as the new Chair of the ETSC Certification Subcommittee and Andy Goldberger as the new NENA representative.

### Old Business-

The Tracfone Wireless case was discussed. The courts ruled that the Tracfone may not recover the voluntary payments (\$231,432) which they made.

Correspondence- None

### New Business-

Verizon and AT&T submitted invoices for payment to the State 911 Office. There was a motion made and passed to approve the payments.

Under the new statute PA 165 of 2007 under MCL 484.1712, the ETSC was noted as the "emergency 9-1-1 service committee". This prompted discussion on changing the name of the ETSC. Following discussion among the members, a motion was made to change the name to "State 9-1-1 Committee". The motion carried.

Under the statute, on June 10, 2008, the MPSC opened docket # U-15552. When the statute was originally introduced the sunset was December 31, 2011. Through the process some of the dates were changed and some were not because of the shortened sunset date (February 28, 2009). The statute was expected to be put into place in January 2008. Currently the surcharge does not go into place until

July 2008, therefore revenue has not been collected, the MSPC is following what the statutes require as far as changing the surcharge. Since there is no revenue to base any change on under the statute, the ETSC can make a recommendation under consultation that a letter be issued under this docket number that no change is made to the state .19 surcharge and to leave it as is. No revenues will be seen until early to mid-October. A motion was made and passed.

Members of the State 911 Committee were to meet with the MPSC today to discuss the rule making process as defined in section MCL 484.1413 regarding minimum training standards, receipt and expenditure of 9-1-1 funds, and MLTS.

The CMRS Subcommittee –

Due to the recent passage of PA 164/165 of 2007, this subcommittee has been dissolved and will no longer be on the agenda.

The Legislative Action Subcommittee –

HB 6065 was introduced by Rep. Cheeks and has been referred to Appropriations. This bill eliminates the sunset completely.

HB 6070 was introduced by Rep. Mayes and referred to House Energy & Technology. This bill leaves the statute in tact except the county surcharges would be subject to voter approval. Prior to voter approval, it would have to first be approved by the MPSC to be put on the ballot and has a cap of \$3.00.

HB 5892 was introduced by Rep. Espinoza and was referred to the House Energy and Technology. The LAS discussed and made a recommendation for the ETSC to support this bill. This extends the sunset until December 31, 2013.

Mr. Piasecki explained that this bill does not provide any oversight, no voter approval required or MPSC approval, no approval of any kind until 2013. TAM will not support this bill.

A motion was made that Ms. Miller-Brown draft a letter to the legislature for Sheriff Gribler to sign supporting HB 5892. The motion carried

The Policy Subcommittee-

Proposed changes to the ETSC by-laws was discussed. Because the document with the proposed changes was not forwarded to the

members within the 30-day requirement, it was only reviewed and discussion with the vote taking place at the September ETSC meeting.

*Section 3 deals with Video and Conference calling. There have been requests for video and teleconferencing from other parts of the state. It saves money for interested parties who otherwise cannot attend. But the Policy Subcommittee members felt the quality of a meeting suffers if too many video or teleconference. It takes effort, cost, and time to set up teleconference sites. Because the Upper Peninsula is the greatest distance and we have had success in the last year with video conferencing, the subcommittee is recommending that the UP is the only site approved. And if the video site goes down, the meeting does not stop if a quorum is present.*

*Section 7f - Meeting Minutes. It is important to communicate meeting minutes to all committee members. The subcommittee recognizes that subcommittee meetings happen close to the full committee meeting so they are recommending that minutes are distributed no later than 5 days prior to the next ETSC meeting or the Chair of that Subcommittee would give a report to the full committee.*

*Section 12 Conflicts of Interest. It was discovered that the ETSC does fall under state Conflict of Interest Act of 1973. The subcommittee is recommending that members must disclose in writing any interest that could be in conflict with duties of this committee or subcommittee. The act will be distributed to all ETSC members each year.*

Sheriff Gribler added that if a vote would be coming up that could be a conflict, perhaps each member could make sure their alternate is present at that meeting also.

Mr. Fayling inquired about the Executive Committee – the number of members on this committee and how often do they meet. It was discussed that this Executive Committee has been very helpful to Ms. Miller-Brown when she needs direction between the quarterly ETSC meetings.

#### The Certification Subcommittee- Newaygo County

The report is in draft form and should be ready for the September ETSC meeting. They had an excellent review with just some minor items that have already been discussed.

#### Crawford County

The on site review was performed on May 29/30. Some recommendations will be coming out of the review. The report will be drafted soon.

### Alpena County

They have a plan for improvement already in place. The Alpena County 9-1-1 Director is reporting and striving to work with the Alpena county government. There will be a follow up visit scheduled by the end of this year.

### Annual report to the Legislature-

The documents were distributed to the counties on May 9 with return date of June 13. The Annual Report is due to the Legislature this year on August 1<sup>st</sup>. This is one month sooner than in previous years. More time to complete the forms was requested. It was explained that the legislation did not allow for this.

### Certification-

A motion was made that recommends that all 82 counties and 4 Wayne County Service Districts be certified for 2nd quarter 9-1-1 wireless funds. Motion passed

### "Qualifying" Enhanced 9-1-1 definition-

Discussion was held regarding the ability of all 9-1-1 calls in the county must be answered at a PSAP that is able to access and process 9-1-1 calls as enhanced. A motion was made that not all PSAPs must have this capability. But it must be coordinated. Motion passed

### The Emerging Technology Subcommittee –

No issues at this time have been referred to the committee. Saginaw County's 311 System was discussed. It was noted that Saginaw County need to discontinue answering these calls by August 1, 2008. The subcommittee is not asking them to refund any monies, just to discontinue the service.

### The Dispatcher Training Subcommittee-

The State 9-1-1 office has been busy with different items regarding Dispatcher Training. This includes working with dispatchers, supervisors and directors, securing tokens for centers to review past training records, and streamlining the course approval process. A draft White paper will be discussed at the next meeting regarding this process.

A question was asked if the minimum standards in place as of yet? It was explained that these are only recommendations at this point. There will be public hearings when the recommendations are ready to be put into place. A question was also asked if these standards would effect all staff that are taking the 9-1-1 calls or specific dispatchers? As this could cause budget issues. Sheriff Gribler suggested that in the future if a PSAP is going to receive Dispatcher Training monies, adherence to this document would be applicable.

The 9-1-1 Administrator, Harriet Miller-Brown (HMB) updated the members regarding the activities of her office. Ms. Miller-Brown updated the members that Baraga County went "live" on May 21. Mackinaw Island is the last to go to Enhanced 9-1-1.

HR 3403 has passed both the US House and Senate. It facilitates interconnectivity access and liability to VoIP carriers, limited state regulatory ability for VoIP 9-1-1, 9-1-1 surcharge applicability, and promotes the implementation of IP9-1-1 systems.

The FCC opened docket 08-51 on non initialized phones. They are seeking additional factual and substantive information on the issue until June 30, 2008.

The RFP has been completed and sent to DMB for processing. There is a meeting scheduled for Ms. Miller-Brown on July 7.

The State 9-1-1 Office is looking for a student worker. This is the 2<sup>nd</sup> time around as the first selection did not result in a suitable candidate. Also, seeking approval for a second section analyst who would assist primarily in compliance review

Mr. Bawol noted that Ms. Miller-Brown was recently nominated for the William Stanton award given through National NENA. Congratulations.

There was no public comment.

The next ETSC meeting will be held at 10:00 a.m. on Tuesday September 16, 2008. The location will be announced.

Respectfully Submitted,

John Bawol  
ETSC Representative

# Technical Report for Michigan APCO July Meeting

**Jeff Kludy**  
**Chief Radio Technician**  
**Lansing Police Department EEMU**  
**Michigan APCO Engineering/Technical representative**  
[ijkludy@ci.lansing.mi.us](mailto:ijkludy@ci.lansing.mi.us)

## Item 1:

**NTIA's report #TR-08-453 titled "Intelligibility of Selected Radio Systems In the Presence of Fire ground Noise" has been released.** This much anticipated report which was put together by the National Telecommunications and Information Administration which is under the US Department of Commerce is very worth while reading if you are considering building a new radio system using existing digital radio technologies. This report gives the results of months worth of extensive testing of various types of digital radio systems vs. analog 25Khz and analog 12.5 KHz systems in noisy environments-especially in fire environments where firefighters use their radios in very high noise conditions.

The report clearly shows that existing digital vocoder technology does not deal as well with high levels of background noise as traditional 25 KHz wideband and 12.5 KHz narrowband analog systems do. I would highly recommend that you have your radio system technicians or vendors who maintain your radio systems read this report so they are aware of the potential issues which can arise when using digital radio systems in high noise environments.

A link to the report is as follows:

<http://www.its.bldrdoc.gov/pub/ntia-rpt/08-453/08-453.pdf>

## Item 2

### **IP video standards are becoming closer to a reality!**

Currently there is not a single standard for IP video systems. This causes issues when trying to tie IP cameras and DVR or NVR recorders from different manufacturers together in the same system. This is about to change as the four largest IP video manufacturers (Bosch, Axis, Sony, and Indigo vision) have agreed to join forces and develop a single set of H.264 video encoding and decoding standards which will allow their cameras and NVR's to be compatible with each other. This is very important if you are rolling out (or considering rolling out in the near future) and IP video surveillance system and you want the ability to join your system to any of your neighbor's IP video systems and share camera and recording resources. Once this new standard is fully developed you should (theoretically) be able to use any vendor's equipment which is compatible with that new standard for your IP video needs and it will all work together.

Here is a link to information about this important development in IP video:

[http://www.cepro.com/article/axis\\_bosch\\_sony\\_to\\_create\\_ip\\_video\\_standard./K31](http://www.cepro.com/article/axis_bosch_sony_to_create_ip_video_standard./K31)

**MPSFAC/700 MHZ Report  
APCO Meeting 7/24/2008**

**The MPSFAC Committee met on Wednesday, July 23, 2008.**

**Two pending applications from the State of Michigan were approved. Macomb County submitted an application for consideration at the next meeting.**

**The revised by laws were distributed to the committee by Dave Held. The Michigan APCO Chapter retains four members plus the APCO Frequency Advisor on the revised MPSFAC committee structure. The current APCO appointees are Patricia Coates, James Fyvie, Dave Held, Mark Jongekrijg and, as Frequency Advisor, Keith Bradshaw. The APCO board should discuss the formal appointment of alternates, so that Chapter representation is maintained should a regular appointee be unable to attend a meeting.**

**The Michigan Department of Corrections petitioned the Committee to be added as a voting member, and the petition was approved.**

**The Committee discussed its role in coordination of interoperability channels in all bands. In the absence of a State Interoperability Executive Committee the FCC gives responsibility for interoperability to the Regional Committee.**

**The Committee also discussed 800 MHz rebanding at length. A general agreement has been reached with Canada, but technical details involving Canadian Prime and US Prime channels still needs to be determined. The Transition Authority (TA) has been contacting 800 MHz licensees in Michigan to update their contact information and make sure they are aware that rebanding is nearing.**

**Keith Bradshaw presented some recommended language for the revision of the 800 MHz plan. This will be discussed in depth at the next meeting.**

**On 700 MHz, the FCC has indicated that auction of the D Block is unlikely this year, so 700 MHz applications are on hiatus. States building 700 MHz narrow band systems that applied previously will be allowed to continue. The FCC has not yet approved the Region 21 700 MHz plan.**

**The next meeting date is Tuesday, August 26, 2008 at 10 at 4000 Collins Rd, East Lansing**