



Iowa 911 Communications Council Meeting
Thursday, July 12, 2018
West Des Moines City Council Chambers
West Des Moines, Iowa

Call to Order

The Council was called to order by Chairman Rob Rotter at 9 a.m. and a quorum was determined from the roll call.

Roll Call

	Representative	Attendance
Iowa Association of Public Safety Communications Officers (APCO) Secretary	Sally Hall	Excused
alternate	Judy Flores	Present
minutes	Cara Sorrells	Present
Iowa Chapter of the National Emergency Number Association (NENA)	Tracey Bearden	Present
alternate	Kirk Hundertmark	
Iowa Geographic Information Council	Lawrence Hartpence	Present
alternate	vacant	
Iowa State Sheriffs & Deputies Association (ISSDA)	Robert Rotter	Present
alternate	Dean Kruger	
Iowa Peace Officers Association (IPO)	George Griffith	Present
alternate	Sandy Morris	
Iowa Professional Firefighters (IAPFF)	Mike S. Bryant	Present
alternate	Doug Neys	
Iowa Firefighters Association (IFA)	Mark Murphy	Excused
alternate	Tom Berger	
Iowa Emergency Managers Association (IEMA)	Jeff Anderson	Present
alternate	Mindy Benson	
Iowa Department of Public Safety (IDPS)	Gerard Meyers	Present
alternate	Adam Buck	
Iowa Emergency Medical Services Association (IEMSA)	Rob Dehnert	Absent
alternate	Paul Andorf	
Iowa Telephone Association <15,000	Jack DeAngelo	Absent
alternate	Pat Snyder	
Iowa Telephone Association >15,000	James Chambers	Present
alternate	Wayne Johnson	
Cellular Providers	Steve Zimmer	Absent
alternate	Bill Tortoriello	
PCS Providers	Joe Sargent	Absent
alternate	vacant	
Auditor of the State, Ex-Officio member	Bernardo Granwehr	Absent
Staff:		
Blake DeRouchey, E911 Program Manager		Present

Guests:

Diane Sefrit, SCI	James Lundsted, DHS-OEC
Josh Humphrey, Iowa County EMA	Joe McCarville, Iowa APCO President
Jamey A. Robinson, Mahaska County 911/EMA	Amanda Roush, Story County 911
Brent Long, Polk County Sheriff's Office	Terry McClannahan, Dallas County SO

Dina McKenna, Story County Sheriff's Office
Cheryl Eklofe, Mahaska County 911
Michele Bischof, Des Moines Fire Department
Jason Study, Pottawattamie County 911
Mark Hunefeld, Palo Alto County EMA/911
Mel Burton, Ringgold County EMA/911
Chris Maiers, ISICSB
Andy Buffington, Hancock County 911
Caitlin Jarzen, Iowa Communications Alliance
Rhonda McKibben, Deputy Project Director- ISICS

Marcia Slycord, Pella Police Department
Mike Becker, SECC
John Drury, CenturyLink
Crystal McIntyre, Warren County BOS
Joel Martin, Iowa Utilities Board
Tammy Rodriguez, ICN
Denise Pavlik, SECC
Alison VerSchuer, House Democratic Caucus
Jensen Conner, GIS HSEMD
Catherine Engel, Senate Democratic Staff

Guest present by teleconference:

Brenda Bennett, Ottumwa Police Department
AJ Seely, Chickasaw County EMA
Sarah McClure, Ames Police Department

Mary D. Miller, Iowa County 911
Ed Roach, Jasper County 911

Introductions

Chair Rotter welcomed everyone. Board members and those in attendance introduced themselves.

Approve the Minutes

Chair Rotter asked for a motion to approve the previous meeting minutes. Motion by George Griffith, seconded by Judy Flores to approve the minutes of the June 14, 2018, meeting. All ayes. Motion passed.

Approve the Agenda

Motion by George Griffith to approve the posted agenda. Second by Gerard Meyers. All ayes. Passed.

State of Iowa Administrator Reports (Blake DeRouchey)

Blake DeRouchey began by presenting a slideshow with updates. So far 13 PSAPs have provided notice of intent or interest for the shared services environment. That is 13 PSAPs that have submitted the form indicating they are interested in the host remote CPE from Zetron. Going further into the additional shared services and functionality, two had requested CAD, seven recorder, nine mapping, and 10 EMD. The first one is scheduled to go live in Hancock County in the beginning of August. They will be in touch with the additional PSAPs in short order for a more intense site visit and to get those squared away moving forward.

Next the Council received the updated draft of the NG911 Operations Plan. They have talked about this for the last couple months and it has been referenced in administrative code as kind of the tertiary document that guides the 911 Program. A few folks have already reviewed it from the Council, a few from the general 911 communities and the vendors that are involved have taken a look at it. Blake passed it out to the Council so that they had a hard copy and said he would be sending it out electronically as well. If anyone else is interested in reviewing the document, Blake asked that they send him an email and he will be happy to get that to them.

Blake mentioned he sent an email the middle of June regarding RapidSOS/Apple iOS 12 upgrade. He didn't get any feedback on it so he wanted to talk about it here. It is a really big deal. RapidSOS started out as an app vendor on phones. You would have to download an app and you could get enhanced caller location data with the 911 call. They have been around for a while now and have done things the right way. They have worked with the 911 community to improve their product. It is no longer necessarily an app that you would have to download. They have done some testing with Google and the big announcement about a month ago was that with the next Apple operating system upgrade iOS 12 it will be natively on your phone to send that enhanced location with the 911 call. So if your PSAPs have that available, and it's available through a lot of partners like GeoComm and many of your CPE vendors, you should be able to see it. You might have to have to talk to your vendor about a software upgrade at your PSAP but it is supposed to be free. That was the deal that RapidSOS worked with their partners. So you

will get your traditional ALI but then you will also get additional information which is the enhanced location. If you think about Uber or if you order a pizza from Pizza Hut your phone knows exactly where you are. RapidSOS uses that device based handset location and sends it with the call. If you have an Apple phone and when you upgrade to iOS 12 just know that if you are in an area where the PSAP can receive that information you'll be receiving a much better location on that 911 call. Cedar County did some testing with it about 1.5-2 years ago when it was just an app based product and it worked great. They did a search and rescue type exercise with it and used a 911 caller without it and then with RapidSOS. They found the person before the clock even started using the RapidSOS application. Again it will be embedded natively and you don't have to enable anything once you upgrade to iOS 12 you will have it on your smart phone or iPhone.

Blake reported that Laurie Hickok is no longer with Comtech. The new project manager is Rod Robinson rod.robinson@comtechtel.com or 425-877-4300. He was with Comtech before then left and came back. He will be filling Laurie's role and taking over her responsibilities there.

Blake said he had scheduled a GIS specific webinar for July 19 for GIS, MSAG/ALI managers and 911 supervisors. This will cover the new grant information and is an opportunity to ask questions about why your data is not being reported as accurately as you think it should be. A lot of times the difference is that you are reporting "AV" as Avenue versus "AVE" or putting the "TH" after 10. GeoComm will be on the call and Blake encouraged everyone to get their GIS, MSAG/ALI or 911 person on the call. All of these people have a role in getting the data uploaded and accurate. Blake stated he wasn't going to spend a lot of time answering questions today but they definitely will (he and GeoComm) on the webinar the 19th. The email was sent out last Friday and everyone should go ahead and register for that.

Blake said he still needed documentation from six counties for the previous 2018 GIS grant cycle that ended June 30 – Clay, Decatur, Dickinson, Henry, Louisa and Wright. This is due by July 15, to wrap up that program – 51 counties applied for the grant, for a total of \$783,859.36.

Blake talked about the webinar a little bit and wanted to remind the Council, since it has changed a little bit due to feedback, about the benchmarks for the 2019 GIS grants. It is 98 percent data accuracy on GIS, 50 percent ALI and 50 percent MSAG or you must meet two of the three benchmarks plus a 25 percent improvement in the third category. Initially the ALI and MSAG benchmarks were much higher and after review the data they revised them. They obviously want to provide these grants and currently 29 counties would comply with these benchmarks. The additional two thirds of the state has about six months to do so and get their accuracy up as well. Blake mentioned the grace period, if you will, and if you meet the improvement piece of this formula during the two upload periods you are still eligible for the grant.

Mike Bryant asked if the six counties mentioned previously as needing outstanding documentation were made aware of this and Blake advised that they were. Bryant continued that he is always nervous that an email may not necessarily be received as thought. Blake advised he would also make a call to them. Blake also explained that on their approval letters it spells out the dates for documentation due in the process and what is needed for reimbursement.

Blake then moved on to discuss the current Travel/Public Education/Training Fund. As a reminder it resets in July so the full \$100,000 is available. They did move that application process online and we have \$75,500 to approve today. If those are approved what remains is \$24,500. The initial agenda he sent out had a few small discrepancies as far as amounts and those have been updated. On the screen was the current list that the council will be discussing. Blake explained that it is a good problem to have, we have all these to go through, but it is a lot to go out the door the first month.

Wapello, \$4,500, Gold Line Success, Everyone Communicates
APCO, \$5,500, Conference: Workplace Drama in Public Safety
DPS, \$18,000, Advanced Supervisor Training
Scott, \$2,500, Everyone Communicates
Winnebago, \$2,500, Everyone Communicates

ISICSB, \$15,000, ISICS Training
Dubuque, \$2,500, Gold Line Success
Ringgold, \$2,500, Everyone Communicates
Ringgold, \$2,500, Gold Line Success
Scott, \$10,000, NENA CTO Course
Davis, \$2,500, Gold Line Success
Iowa, \$8,000, Officer Down

Blake then presented results of the end of the year social media campaign. The Text-to-911 Facebook campaign summary showed that the Facebook ads did really well. On the slide you can see the bottom lines. There was a higher than average rate of clicks on ads for this. It also described the amount of times it was seen and shared over the course of 4-5 weeks. Instagram also had a higher than average click rate, not quite as high, but still high. And the Google ads did slightly better for a click rate than a generic google ad.

Lastly Blake explained the end of year funds and touched on the emails and letters that had went out. He explained that right now and going forward the process that they are going to implement is kind of where they started and where they assumed they were going to be and what he agreed to earlier throughout the year. The PSAPs will receive through the service boards \$61,093.06. The timeline on that doesn't change from what they did last year. After the quarterly surcharge checks go out on the 25th of July is when they will start processing this. So nothing changes with the timeline and you can expect to see those checks around the beginning of August. To reiterate those can go to NG911 hardware/software, receipt and disposition of the 911 call, and access to the state's interoperability system. To show where we are now, 15 PSAPs currently have access as a Level 3/4 user on the statewide interoperability system. There is language in the Motorola contract with DPS that there are monies available for approximately 28 consolettes from Motorola. That is Chris Maiers or Tom Lampe's to talk about and to figure out how exactly they are going to get those out into the field but they are available. And there is \$450,000 in the Homeland Security Grant program that doesn't touch 911 dollars that will also go towards consolettes or at least connectivity at the PSAPs with the interoperable radio system. Blake was put in charge of this project and he will be the one writing it. He will be working with the ISICSB, the user group, and the PSAPs to help get that implemented and into the field. The timeline for that is those funds are supposed to become available Sept. 1. So they should have time to get the process and the policies in place and some messaging out on how they are going to do that. This admittedly does not cover 113 PSAPs but there are other grant funds that they will continue to look at that might become available through reallocated dollars or grant funds that don't get used. Their office manages two relatively large grants that have nothing to do with 911, EMPG and HSUP, and they will continue to look at those types of sources of funding to do the consolettes and DPS and ISICSB are also continuing to look at those sources as well. There was a lot of frustration and confusion expressed over the whole process and Blake apologized for that. He got out the messaging both ways just as soon as he could. Mike Bryant asked how much the consolettes cost. Blake advised they cost about \$12,500 each and that the \$450,000 would cover about 36 PSAPs.

Chairman Rob Rotter advised those present he showed the end of year funds as an item for discussion as number eight on the agenda and asked if there was any more discussion since we were already on the topic. Mike Bryant approached the overhead projector and podium with a prepared presentation on perception. His presentation lasted 16 minutes and can be seen in its entirety at:

https://www.youtube.com/channel/UCwAh7nFN6qMlvmDcTVbV-hw/videos?disable_polymer=1.

Chairman Rotter took this time to also thank Blake for having 911's back. Not necessarily the 911 board but 911 in general. "He is there and he is the voice and he is looking out for us in the 911 field." He said he appreciated what he does and is sorry that sometimes he gets stuck in the middle. Blake had one last clarification about the \$450,000 that doesn't necessarily mean they are going to force a consolette on you. If there is a better way or a different way that you have to connect or achieve that connectivity with ISICS then by all means let's talk about that. They want to work with everyone involved to provide that funding and get you what you want.

There was nothing discussed about FY2019 legislative changes.

Training Requests

Wapello, \$4,500, Gold Line Success, Everyone Communicates
APCO, \$5,500, Conference: Workplace Drama in Public Safety
DPS, \$18,000, Advanced Supervisor Training
Scott, \$2,500, Everyone Communicates
Winnebago, \$2,500, Everyone Communicates
ISICSB, \$15,000, ISICS Training
Dubuque, \$2,500, Gold Line Success
Ringgold, \$2,500, Everyone Communicates
Ringgold, \$2,500, Gold Line Success
Scott, \$10,000, NENA CTO Course
Davis, \$2,500, Gold Line Success
Iowa, \$8,000, Officer Down

Chair Rotter began to work through the list and Tracey Bearden asks to comment. She was concerned about the amount of \$75,500 and using up most of the training budget. She also expressed concern about having no process in place to pass this so that it is equally and fairly distributed. She felt the need to have something in writing from the Council having questions to make sure the money is distributed equitably and that counties that don't receive money for many trainings are also afforded the opportunity. She stated we need to make sure training is spread out and determine if there are other funding options available for these organizations to use. She wanted to make sure this is an appropriate form for this training and is concerned if we use all the money now there may be beneficial training coming up that doesn't get funded. She then asked to table this funding until the next meeting as she had 10 questions, some with sub-parts, that she would like to see answered by the applicants. She would like to start a process where they look at the applicants answers and if they come up with so many points then they are rewarded. We should justify by merit versus, "it looks like a good training, it has been here before, let's just fund it. No, let's make sure everyone is on the same page and that they are looked at and judged equally. We don't have that process and last year we had a hard time spending the money. Right or wrong we probably just passed it because we didn't want the money to go away or be taken away from us. Now we are at the point where almost all of the funding, the \$100,000 is going to be gone."

She stated she did not believe it is in the best interest of 911 or the Council to just blankly pass things without anything in writing about what's guiding them. "How many times has this Council approved this specific training in the past? What was the attendance? Where was it located? Has other organizations put on this training? Are there other funding streams? Is this something the agency is responsible for or should they fund it themselves? If they are required to provide training then why are we funding it? They can use their own training budget. Is there regular training in the county? What is the maximum and minimum attendance? We need to provide trainings that more people can attend. What happens to the funding if it's cancelled? What does this course include? What are the attendees getting out of it? Is there a train the trainer or a certificate? Is there a conflict of interest? There are a lot of questions that need to be answered and a measuring stick so that we provide the best training and provide it in locations that don't receive a lot of training."

Chair Rotter agreed with some of what Bearden said and stated some of the training is seen over and over. That did not concern him if the training is well attended. He said, "If it is popular and bringing people in that is fine. If you are having it ten times and no one is showing up 10 times that is where the problem lies. We had a hard time getting the training dollars spent last time. I think now people get it. That is good, it's what we wanted. Unfortunately now it is getting to the point where we will see people fighting over it. I think people saw that and that is why we have the list we do so early. They understand it is grab it now and go." Bearden then mentioned the caveat that if funding is not approved today the training is off the table. She was concerned about finding other funding and losing the training opportunities. She

mentioned working with them to make sure they don't lose funding just because the Council didn't have their ducks in a row.

Judy Flores addressed the Council and asked if they are not trying to change something at the last minute. The process was out there; these agencies followed the process and asked for funding for training. These agencies have picked training that is certified and counts towards continuing education hours. The managers are mindful of the training they are trying to provide. "If you already have these requests in and now at the last minute you are going to change the process, not to bring up a sore subject, but how is that any different than what the state just tried to do with the \$12,500?"

Bearden continued that she had nothing to base these on and no benchmark. Flores stated this should have been looked at prior to this point.

Joe McCarville approached the Council and asked to address them. McCarville spoke of his two classes on the list, Goldline Success and Everyone Communicates. He gave some history pertaining to his classes and addressed the vetting questions Bearden had raised. He asked the Council not to table the classes but to do the opposite and approve them today. These organizations have filled out the proper paperwork and reserved locations. All of the questions Bearden has asked today could have been gathered ahead of time. McCarville referred to the prior presentation on perception and stated he would put his integrity up against anyone's. He also offered to answer each of Bearden's 10 questions. There is additional discussion and Rotter asked Bearden if she is making a motion to table. She asks for discussion from the Council.

Rotter again went through the list for approval and asks if anyone needs to abstain. Mike Bryant asked a few questions. Blake spoke of language that could be added in the letters to the recipients. Bryant then asked about a possible typo on the amount for the DPS training. It appears the total should be \$18,000 but the bottom line says \$16,000.

Gerard Myers also asked to address these as they go through them. "Looking at some of these jurisdictions and some of the plans that have already been put forward with a vendor we have been approving these things this last fiscal year, it would be my opinion that if we are going to change the procedures or protocols for which any of these agencies make application to the Council for money that we make that, I know it sounds like we are kicking the can, make it at a later date. We probably should have done this a few months ago for FY2019 so that everybody in the game knows what the expectations are and what the specifications are that this Council would evaluate those on. I concur with Tracey in the regard that we don't always have a lot of information on these, certainly the attendance and so forth. It would be my recommendation to make a motion to the Council we not change the rules in the middle of the game. Rather we consider each of these on their own merits as the Chair goes through them and that as a Council we discuss changing the application procedures, for lack of a better term, in the months that come if that would be acceptable."

Rotter stated it would almost be a motion to do nothing so a motion is probably not necessary. Bearden thought they needed a motion to begin this process for the next fiscal year. Rotter stated that timing is the problem. He looked into his crystal ball and predicted that in the July 2019 meeting if they haven't made some rules they will be looking at a list that surpasses \$100,000. The rules will be very important at that time. Blake suggested approving those mentioned since they followed the rules and then placing a moratorium until December or January on the remaining funds. Bearden made a motion to approve a moratorium on the remaining training and travel funds until January 2019 when questions and a standard must be met. Jeff Anderson seconded the motion. Bryant asked Bearden to consider an amendment and consider what if the standards are developed in October, why not open it up then? Bearden said she

could do that, however, Rotter had a concern about now we are changing the rules again. "What deadline are they shooting for? We are going to have to put out some rules and give people time to digest them? And if that date is sliding down the calendar, it might make that a little difficult."

Flores asked if the motion is ahead of approving these applications or if it is after approving those presented today. Rotter said he understood we would approve these today and then move on the moratorium. Lawrence Hartpence felt instead of approving a moratorium we should move forward and that we have this year to decide what to do next year. We are going to spend the money one way or another. There was further discussion and Sarah McClure advised via phone that if you put a moratorium in place those who apply afterwards are approved under a different set of rules. Rotter commented that sadly either way they go they are going to have to say no to a number of applications. Flores recommended letting it go this year and work on policies this year for next year so that every PSAP is playing by the same set of rules. Blake also mentioned a standing motion to approve \$5,000 each for APCO and NENA for each conference. So \$5,000 is in already for APCO and that leaves \$15,000 for the rest of the year for APCO and NENA. Mike Bryant asked what amount is usually used for Council travel and he advised it was less than \$5,000. Mike Bryant asked for some clarification on the ISICS training. Chair Rotter advised there was still a motion on the floor concerning the moratorium. He asked for approval. The roll call vote showed Flores – nay, Bearden – aye, Anderson – aye, Meyers – aye, Rotter – nay, Hartpence – aye, Griffith – nay and Chambers – aye. Motion passed with three opposed. In actuality, with the funds already encumbered for APCO, NENA, and travel, the \$100,000 is already spent.

Next Chair Rotter asked for a motion to approve Wapello, APCO, Scott, Winnebago, Dubuque, Ringgold times two applications, Scott again, and Davis. The DPS, ISICS and Iowa County were pulled out for separate motions. George Griffith made a motion to approve these applications for training funds and his motion was seconded by James Chambers. The motion carried with none opposed. Next Chair Rotter asked for a motion to approve Iowa County and advised he would abstain from voting. Mike Bryant made a motion to approve Iowa County's training and Jeff Anderson seconded Bryant's motion. The Iowa County training was also approved without opposition.

The Council then came back to the DPS training and Bryant again brought up the discrepancy in the amount of funds needed on the application. With no one on the call or in the audience to address the question, George Griffith suggested a motion to table the application. Bryant agreed and made that motion. Bearden seconded the motion. The motion carried with Meyers against.

Lastly, was the ISICS training and Bryant asked questions of Chris Maiers. Bearden asked how the participants are going to be educated on the policies when they are not all in place yet. She also asked for a greater understanding on how it is the Council's responsibility of cost sharing in something she sees as a business expense and an education. "How does it affect dispatchers and benefit them in the receipt and disposition of the 911 calls?" Maiers addressed the Council and advised the dates are relatively firm at this point. The plan is to use aspects of the contract with on target training and we retain all of the rights to the course itself and the materials. That allows them to record the sessions and post them for later viewing. If there is staff train-over at a PSAP at some point they can revert back to that training session and get the materials there. So the dates are relatively set and every attempt made to record them and allow for later viewing along with the documentation. It is going to be a lot of material. It is going to cost them less to do the training up front. It may not be possible to postpone one of the trainings. It may be possible to host more in the future if more funding is identified. The goal was to get everyone on the same page conceptually as to how this system is going to work and do that as quickly as they can. It is a major paradigm switch for the PSAPs and the dispatchers to handle a network like this. The total cost of the training, they got some last minute costs in and DPS is going to absorb them, \$15,000 is being asked of the Council, the Board is picking up the other \$15,000 and DPS \$6300 in additional costs. This is going

to be geared towards the people who can go back to the PSAP and train the other telecommunicators. It deals with the second half of the 911 call, the disposition of the 911 call. It goes far beyond what would be considered basic dispatch training. As far as the core standards go the core is how the system is going to operate and a lot of the in-field standards will be established by the time this training commences. There are some nuances that won't really have that much effect on what happens at the PSAP but the core standards that are needed for this training are passed. Blake added that he actually sits on the training committee for ISICS and that this was actually done the right way. Chair Rotter entertained a motion to approve the ISICS training. Gerard Meyers made a motion to approve the training funding request and his motion was seconded by James Chambers. The motion passed with none opposed.

Reports of Officers, Boards and Standing Committees

Technical Advisory – open comments of interest from our technical/telecommunication partners

None

Interoperability Governance Board – Iowa Statewide Interoperable Communications System Board (ISICSB) – Chris Maiers

Maiers started with a clarification on the end of the year funds and the console cost of \$12,500. That quote follows the framework of the state contract language where the appropriate discounts are applied. It includes installation which is assumed to be 100 feet of coax cable and programming (it is more or less designed to be a turnkey concept) and it should be a seamless integration. As they were looking at the process when it was still on topic it was discussed in his office anyway that flexibility is key as not every PSAP is going to need a console. There are many PSAPs that have gateway slots open. In that case it is just the cost of a mobile radio to attach to that system as long as the gateway has a slot open. So the goal was to be flexible as they may have other pathways accessible to them. There were sensitivities to agencies who may have RFP's out and who may have language in those RFP's about accessing the system when the RFP is done. There was thought for them not to be put in a spot with awkward training or procurements. The goal is to expand interoperability across the state. He said the more he talks to other SWICs in other states, the more they stress the importance of getting PSAPs on as soon as possible. It's in the best interest of public safety and public well-being. One of the continual themes is it sometimes takes a hard lesson and they were hoping to avoid that when this popped up. From his office he devoted a significant amount of time to finding federal assistance in addition to what transpired here. He was not able to get everything to come together here on the federal side. If you want to pin failure on the federal assistance on his office you certainly can. He said his plan was to continue to pursue leads to assist PSAPs to connect and for in-field personnel to connect to get everyone on board with interoperability. A quick note on coverage testing: work is being done to finalize some of those plans and he would be getting information out to volunteers soon. He asked if anyone still want to participate to let him know. He had a chance to see a demo of that last month. There are 11 new standards and six new users before the Board today. If you have a question about what is being published on the website please let him know. Also if you want to help in developing those standards let him know. They are designed to be for users and any and all user feedback is welcome. On the topic of larger scale standards he was at the TIA/TR8 P25 user needs and steering committee meetings last month in Atlanta. At that meeting there was some significant progress made on standards development and also interoperability testing among devices. If you want more information on that he can provide it. One other note he was appointed to the P25 Steering committee to represent the National Council of SWICs. He is now involved in the process from the point where standards are drafted with user and manufacturer feedback all the way to the point that they are adopted in final form. He is also actively participating in the ADIS joint LMR/LTE standards development process as well. Finally, they had their in-person remote 2019 revision of the emergency communications plan on June 25. A lot of progress was made in developing the path forward. He has interest expressed from other stakeholders in Iowa to participate in the process. He is starting to send out emails now about an upcoming webinar in July. He asked if anyone was interested to let him

know and he would get them on that webinar. Mike Bryant asked about Mutual Aid or VLAW31 going away and Maiers advised it is not being taken away. He did mention some weaknesses associated with it.

U.S. Dept. of Homeland Security-Office of Emergency Communications – Jim Lundsted

Lundsted had a quick update on two topics. The Department of Homeland Security Science and Technology directorate which operates a program called Homeland Security Advanced Research Projects Agency ordered a contract with a company last year to develop a technology to help deny or overcome TDOS (telephone denial of service attacks). It happens now almost weekly in the United States. The company has come up with a concept that has been tested in premise equipment and cloud based call handling solutions as well as a 911 center and a major financial institution. To test the proof of concept there is progress being made. The lead message is that they are getting a little bit of traction against spoofing. It's good news, but it's not immediate, it's in progress. Secondly, they often promote GETS and WPS as a tool but how do we know it works? They put a couple sensors in place before the Super Bowl 52 parade in Philadelphia to monitor it for active calls on VOIP LET through networks. On two customer networks in a three-hour period they saw a 100 percent call completion with people who were originating calls with WPS. Commercially or the public access over that time frame availability declined from 58 to 41 percent. The message is if you don't have WPS and your community is impacted by a disaster or an emergency it is too late to plan. They can prove that it works. You can't put it in after the fact, it's just not fast enough. Quick roll outs, a couple days lead time is not a bad thing and planned events are easy. Emergency responses are hard. If you don't know anything about it speak with Lundsted or Chris Maiers.

Chapter 34A/Administrative Code Committee Update – Tracey Bearden

Bearden advised they need more participation.

Legislative Issues

None

Items for Discussion

End of year funds, specifically concerning control station purchases was discussed earlier.

Unfinished Business

None

Travel Requests

None

Business from the Floor/911 Issues at the PSAPs

None

Announcements

The next meeting will be on Thursday, Aug. 9, 2018 at 9 a.m. in the West Des Moines City Hall.

Lawrence Hartpence made a motion to adjourn, which was seconded by Jeff Anderson.

There being no further business Chair Rotter adjourned the meeting at 10:37 a.m.

Respectfully submitted,

Cara Sorrells for Sally Hall, Secretary