

Iowa E911 Communications Council Meeting
Thursday, June 8, 2017
West Des Moines City Council Chambers
West Des Moines, Iowa

Call to Order

Chair Ray called the meeting to order at 9 a.m. A quorum was determined from the roll call as indicated below.

Roll Call

	Representative	Attendance
Iowa Association of Public Safety Communications Officers (APCO) Secretary	Sally Hall	Present
alternate	Cara Sorrells	
Iowa Chapter of the National Emergency Number Association (NENA)	Rob Koppert	Present
alternate	Kirk Hundertmark	
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	Present-phone
Iowa Emergency Managers Association (IEMA)		
Vice-Chairperson	Bob Seivert	Excused
alternate	Jo Duckworth	
Iowa Department of Public Safety (IDPS)		
Chairperson	Steven P. Ray	Present
alternate	Adam Buck	
Iowa Emergency Medical Services Association (IEMSA)	Rob Dehnert	Present
alternate	Paul Andorf	
Iowa Telephone Association <15,000	Jack DeAngelo	Present
alternate	Pat Snyder	
Iowa Telephone Association >15,000	James Chambers	Present
alternate	Wayne Johnson	Present
Cellular Providers	Steve Zimmer	Absent
alternate	Bill Tortoriello	Excused
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:

Diana Richardson, RACOM	Terry Brennan, RACOM
Caitlin Jarzen, Iowa Communications Alliance	Alice Fulk Wisner, Legislative Services Agency
James Lundsted, DHS-OEC	Rhonda McKibben, DPS Communications
Stephen Rodriguez, ICN	Tammy Rodriguez, ICN
Brent Long, Polk County Sheriff's Office	Marcia Slycord, Pella PD
Jeff Andersen, Marion County EMA/911	Diane Sefrit, SCI
Lawrence Hartpence, Westcom GIS	Josh Humphrey, Iowa County EMA
James Lundsted, DHS-OEC	Tracey L. Bearden, PCEMA
Brian Magdwell, Westcom	Craig Allen, SWIC

Guest present by teleconference:

Greg Brooks,	
Mark Van Hooser, Buena Vista County 911	Brenda Vande Voorde, Fayette County
911Shane Birch, TriTech	Stacey Gross, GeoComm

Introductions

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

Approve the Minutes

Motion by Rob Rotter, seconded by Rob Koppert to approve the minutes of the May 11, 2017 meeting. All ayes. Motion passed.

Approve the Agenda

Motion by Sally Hall, seconded by George Griffith to approve the agenda. All ayes. Motion passed.

State of Iowa Administrator Reports (Blake DeRouchey)

911 Program Financial Reports

There was no financial report since this is not the end of the quarter.

Program Update/NexGen 911 Update

Mr. DeRouchey – The radio PSAs for Text-to-911 will be starting on Monday. We are going to concentrate on the more rural areas now because that is where we have been able to rollout the Text-to-911. Probably next fiscal year we will concentrate more statewide. On the PSAs it will refer back to our website where there is a map that shows where Text-to-911 is available with a caveat that some of those counties may be in various stages of testing. Make sure that you check with local law enforcement to make sure your carrier is available for Text-to-911 in that area. The flyers have not made it to the print shop yet but they should be at the end of this week. You should have those at your PSAPs shortly. Fifty of each scene we captured with the FAQs on the back and we will send an electronic copy. As of today there are 46 PSAPs able to do Text-to-911. We expect that number to be up to 63 at the end of the month. We are hoping to have a final decision on whether or not we are going to extend the deadline up to the end of October.

We hope to get the application for the consolidation and GIS grants sent out and posted on the website next week. If you missed the webinars on the grant process, that webinar has been posted on our website. A three- or four-page document has been developed to assist on the submission of the grant application.

On Tuesday, June 13, there will be an Administrative Rules committee meeting at the Capitol in Room 116. This is the first meeting on revised rules that are associated with SF500. There is a public hearing that is required to pass the Administrative Rules on June 27 at 11 a.m. in our office.

New 911 Council Logo

Mr. DeRouchey – Went back to the drawing board and update on variations of logo. There was not too much feedback on the variations that were sent out. There was positive feedback on the third one from the left on the top row.

- Concerns of a thin line being lost on a piece of embroidery for a shirt or patch.
- Which color for the state is preferred? Burgundy or blue.
- If the state was the burgundy and the ellipsis was a transition color of gold into blue.
- Concern about the gold color not showing up well and the transitioning of colors increases the costs.
- You can have an approved logo for print and something different for shirts.
- Suggestion of make the 911 gold and the ellipsis blue.
- Will have the public information office narrow it down to two or three options and then send out to 911 directors for feedback.

Mr. Koppert – We had our western Iowa meeting yesterday. One of the topics that came up was the Text-to-911 publicity campaign. It was pretty much a unanimous consensus that we may be jumping the gun on the publicity and may want to wait until July until we have more centers online with the texting. I understand putting in the caveat but the public may not realize that and once you say that, they are going to think it is available statewide.

Mr. DeRouche – Last week I may have been able to stop it but I don't think I can stop it now. I don't know if that is the general consensus but I talked about it last month and talked about it in webinars. I haven't gotten any negative feedback until now. I'll see what I can do but I don't believe the radio stuff can get stopped at this point.

Mr. Koppert – The GIS grant. Is the maintenance from GEOComm going to be allowed?

Mr. DeRouche – Yes, it is going to be allowed. The data creation, maintenance, remediation and we don't care if it is the local GIS department, local IT or contractor.

Mr. Koppert – The issue that is revolving around some CPE vendors. One of them is CenturyLink and their upgrades. One center is having some major issues and was told they need to spend \$30,000 in new servers after they were told when they bought the stuff a year or two ago they were text ready and they are spending more and more money.

Mr. DeRouche – A number of PSAPs were presented with invoices from CenturyLink about that. Varying in price from \$30,000 to \$40,000 and as little as \$8,000 to \$12,000. Our attorney general is reviewing that as well because we asked for all-inclusive pricing to get the PSAPs from where they are at now to be ready to accept text. Then some of those pricings came out of the blue. I also had a conversation with CenturyLink while I was at NENA the other day and they were in discussions with WEST to hopefully waive all those costs altogether or greatly reduce it to the point where CenturyLink would eat those costs. That conversation happened Tuesday and we're hoping to have final decision on that by the end of week.

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/Craig Allen

Mr. Allen – The Board continues to work on two primary elements. Land Mobile Radio System and FirstNet. Chair Lampe, the new SWIC Chris Maiers, the director of ICN and Jontel are in Texas right now getting an update on what our state plan will look like. There is a meeting on June 13. I don't think they are videoed but they do have a telephone line if you want to listen in. AT&T has 56 states and territories to get done rather promptly and they have existing network that literally once the approval for the state is given, it's a matter of flipping a couple of switches giving priority access by user ID. You are going to see an enormous change in the state of Iowa.

Regarding 911, Iowa is way ahead in this by having the ICN there to push the broadband to points of service.

Chris (Maiers) and I attended the International Association of Chiefs of Police Law Enforcement Managers Conference in St. Louis. They are moving away from bringing hardware. It is mostly software, how the technology it gets is used and theory. On the law enforcement side they are thinking about how to get smarter about deploying resources.

SCIP Update – There will be a meeting on June 28 at Grandview College. We've had four meetings already that have been very productive. We are going to be able to come to the table with a lot of information. There are basically four tracks for this new SCIP. Land Mobile Radio, broadband, administrative requirements and everything that's not LMR and broadband. That gets into the alerts and 911. This is a different approach.

We've met with a few counties that are going to stay on VHF. How do we find a way to move toward the statewide platform? I would expect a year from now Iowa will be able to develop a plan that could be rolled out on a county by county basis. A lot of people have put a lot of energy and effort into this.

For my last meeting it has been a pleasure to work with you for the last three years and three months.

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

Mr. Lundsted – I would invite you to be a part of the SCIP update. Please consider how 911 and the future broadband network and ISICS. All of these technologies are going to converge. If your voice isn't heard we don't get that captured. It doesn't help us move forward as a state. More importantly I think it is important to highlight Iowa's leadership. Where you are in a number of these areas?

A couple of news clips from this week your SPOC and several people are attending the FirstNet and AT&T meeting in Dallas, Texas. On Monday AT&T had a clip on social media called "When Cows Fly." It shows a tethered drone hovering 300 feet at an incident site. This has been in development for some time as an anti-jamming technology and surveillance technology is now being transitioned to support incident communications. The radio access network that's hovering is small in size. Thirty-day hovering is a potential with that. That 700MHz that's flying in class 14 sounds a whole lot like what the ISICS radio platform is. So there are potential synergies in deployables. "When Cows Fly" is a cellular site on wheels.

There was an attack on 911 services in the PSAP in the Bay area. More specifically the San Francisco area. I have asked for clarification. I've been told it was not service affecting in terms of call taking and not really impactful on service delivery. There's a lot of nasty stuff out there. There are new components in the Google browser that were delivered by a vicious ad. Be vigilant.

Legislative Issues

None

Items for Discussion

None

Unfinished Business

NENA i3 Architecture Standards and APCO Response – Rob Dehnert

Mr. Dehnert – I appreciate all of the work put in by Blake and Sally putting it into this format. This resolution is for consideration by the Council today for the support of the NENA i3 Standard for NG911.

Mr. DeRouchey – Just a little background. A couple months ago relatively public and in a sudden manner there was a strong attack against the NENA i3 Standard. In my mind this only serviced to cause greater chaos into an arena that already because of its very nature has a lot of chaos and confusion and it's hard to figure out which way you're going when it comes to NextGen 911 and to make sure you are doing the right thing whether at a state level, local level or nationally. We had talked as a Council about doing something in support of NENA i3. It is the standard the state of Iowa has used for a while now. Some of the NENA staff saw our agenda from a couple of months ago and noticed this was a topic and decided that this was something they wanted help to replicate for others. That's where the resolution template came from. It was our idea but NENA provided it to all of the attendees at the conference this week. Sally updated it to make it our own.

Chair Ray – Trey Forgety from NENA who I believe is their legal counsel called me and said he was impressed that we were taking this move and was going to use Iowa as an example for other states.

Motion by Rob Dehnert, seconded by Rob Koppert to adopt the following resolution. All ayes. Motion passed.

State of Iowa 911 Communications Council

A Resolution to Support the NENA i3 Standard for NG9-1-1

The Officers and Members of the State of Iowa 911 Communications Council,

WHEREAS, the Council recognizes the need for consistency and interoperability in the deployment of Next Generation 9-1-1 systems;

WHEREAS, the Council recalls the lengthy history of voluntary, consensus-based standards development by NENA, and its universal support within the 9-1-1 community.

WHEREAS, the Council praises the work of dedicated contributors from both the public and private sectors, many of whom have labored voluntarily or on personal time for the benefit of the 9-1-1 community at large;

WHEREAS, the Council recalls further the efforts of our commercial partners to demonstrate and improve the interoperability of i3-based systems through many Industry Compatibility Events;

WHEREAS, the Council note the extraordinary scope and scale of existing i3-based NG9-1-1 deployments and the millions of dollars of development investments and public sector expenditures represented thereby; and

WHEREAS, the Council desires to accelerate the deployment of NG9-1-1 service as a means to promote the protection of life and property;

NOW THEREFORE BE IT RESOLVED, that the Council endorses the i3 Standard as the architecture for interoperable NG9-1-1 systems; rejects any call to delay the implementation of NG9-1-1 during the pendency of any other standard development process, or to adopt any other architecture; and encourages national associations to advance the deployment of i3-based NG9-1-1 systems and services by all available means.

This resolution is hereby adopted by the State of Iowa 911 Communications Council this 8th day of June, 2017.

The resolution was signed by Chair Ray and Secretary Hall.

Mr. Koppert – Would it be advisable if other organizations did the same thing? Maybe if Iowa APCO would follow suit. As Vice President of Iowa APCO if we did something like this as the Iowa Chapter.

Mr. DeRouchey – I would certainly leave it up to the various organizations represented to have that discussion but I think that discussion should be had. The resolution could be sent to those organizations.

Mr. Koppert – The organizations that have a vested interest in NG911 to do this.

Mr. DeRouchey – I would make a recommendation that it goes to National APCO and NENA as well.

Travel Requests

None

Business from the Floor / 911 Issues at the PSAPs

Mr. Dehnert – I believe in the Rules effective July 1st there's a new representative on the Council. Do we need to take any kind of swearing in/initiation ceremony?

Chair Ray – We don't have to swear anybody in.

Mr. Dehnert – Or at least recognize that he is here in the audience today.

Chair Ray – At the July meeting there will be a place up here for you to sit. This is Mr. Larry Hardpence and you are representing the GIS. This position was recently added to the Council by the legislature.

Announcements

The next meeting will be on Thursday, July 13, 2017, at 9 a.m. in the West Des Moines City Hall.

There being no further business Chair Ray adjourned the meeting at 9:43 a.m.

Respectfully submitted,

Sally Hall, Secretary