



911 COMMUNICATIONS COMMISSION

Wednesday, January 15, 2020 AT 2PM

ROCK COUNTY COMMUNICATIONS CENTER

Agenda

1. Call to Order and Approval of Agenda
2. May 15, 2019 minutes approval
 - a. No quorum for 9/19/19 meeting
 - b. No quorum for 11/20/19 meeting
3. Comments from the Public
4. 9-1-1 Commission Vice Chair – Nominations/Appointment
5. Change from bimonthly to quarterly meetings – Discussion
6. Information Technology – Updates
 - a. Web access on laptops
7. Policy – Updates
 - a. S1 - Severe Weather Warning System (pp.1, 2 & 4)
8. Informational Items & Updates
9. Adjournment

Commission members:

*Please contact the Communications Center
if you are unable to attend.*

*In order to conduct official business,
A quorum must be present.*

The County of Rock will provide reasonable accommodations to people with disabilities. Please contact us at 608-757-5510 or e-mail countyadmin@co.rock.wi.us at least 48 hours prior to a public meeting to discuss any accommodations that may be necessary.

911 COMMUNICATIONS COMMISSION
May 15, 2019

Members present: Chief David Moore, Janesville Police Department; Deputy Chief James Ponkauskas, Janesville Fire Department; Sheriff Troy Knudson, Rock County Sheriff's Office; Chief Brad Liggett, Beloit Fire Department; Chief David Zibolski, Beloit Police Department; Chief Rich LeFeber, Town of Turtle Police Department

Members Not Present: Interim Chief Gene Wright, Clinton Fire Department; Deputy Chief Chris Lukas, Milton Fire Department; Sergeant Chris Jones, Evansville Police Department

Others present: Kathy Sukus, Rock County Communications Center; Dara Mosley, Rock County IT; Tammy Maegli, Town of Beloit Chair

1. Group photo for county website
2. Call to Order and Approval of Agenda
Brad Liggett called the meeting of the 911 Commission to order at 2:05 p.m. Motion to approve the agenda by LeFeber with change of the group photo to first item. Second by Zibolski. All approved.
3. Minutes – January 16, 2019
Motion by Zibolski to approve minutes as written. Second by Moore. All approved.
4. Comments from the Public – Tammy Maegli was present to listen and learn as she is the new Town of Beloit Chair for the Town of Beloit Board.
5. Information Technology – Updates
 - a. US Cellular issues – appears to be an issue with one type of modem. Trying to get a firmware update from US Cellular. We are trying our own fix on a few vehicles to see if it resolves the issue while waiting on US Cellular. If that does work, we will notify the other agencies with what to do.
 - b. NetMotion Diagnostic Software (FirstNet coverage) – The software to start mapping network coverage has been ordered and installed on the server. Once a necessary firewall change has occurred, IT will start putting the software in select vehicles around the county test the current coverage. Once that is done, they will begin testing a FirstNet device to compare coverage.
6. Medical Examiner notifications - Update
Law Workgroup met on March 26th to discuss possible policy changes. As a result, the prompt for the pop-ups from dispatch will continue, but there will be no change to policies (notifications or records release). Beloit Chief Zibolski had a good meeting with them after the workgroup met. He will share his information with everyone as well as other topics discussed.
7. Informational Items & Updates

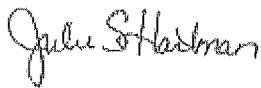
- a. Pictometry flyover – Flyover completed last week. Took longer than expected due to the unusual weather issues we had with snow and rain. Still needs to be reviewed to make sure there isn't too much foliage.
- b. Starcom – We have been denied so far due to being too far from the Stateline and their FCC license requirements. We suggested putting the radio at the Mill Street tower, but that also created FCC licensing issues. We are now checking to see if they will allow the radio to be placed at the Winnebago tower on N Main Street where we have other radio equipment for Beloit PD and are waiting to hear back. Sheriff Knudson said he could also contact the Winnebago County Sheriff to see if it was possible to put our equipment in their tower since Sukus had not received a reply from the Winnebago County 911 Director yet.
- c. MASTR III radio updates & Simulcast systems – Equipment is in and FCC licensing applied for – there were no conflicts with County Tac Repeater, however, there is a frequency conflict between Rock Fire Central and Roscoe Fire Department's dispatch channel. Gen Comm will be meeting with Roscoe FD to discuss options. In the meantime, Gen Comm also applied for FCC licensing for County Main and Rock Fire Main in preparation for next year. There were no conflicts with either frequency so Sukus advised that because of the Rock Fire Central issues and the length of time it will take to resolve that issue and coverage issues on County Main, we will be upgrading those two frequencies in 2019 instead since they use the same exact equipment. Sukus will re-budget for RF Central & County Tac updates/simulcast for 2020 now.

8. Adjournment

Knudson moved to adjourn the Commission meeting at 2:35 p.m. and Zibolski seconded it. All in favor.

Next Meeting – July 17, 2019 @ 2pm

Respectfully Submitted,



Julie Hartman
Administrative Secretary
Rock County Communications Center

911 COMMUNICATIONS COMMISSION
September 18, 2019

Daniel Pease called the meeting of the 911 Commission to order at 2:02 pm on September 18, 2019. **NOTE: No Quorum present so no official business was conducted.**

Members present: Chief David Moore, Janesville Police Department; Sheriff Troy Knudson, Rock County Sheriff's Office; Chief Ernie Rhodes, Janesville Fire Department; Interim Chief Daniel Pease, Beloit Fire Department

Members Not Present: Interim Chief Gene Wright, Clinton Fire Department; Deputy Chief Chris Lukas, Milton Fire Department; Interim Chief Patrick Reese, Evansville Police Department; Chief David Zibolski, Beloit Police Department; Chief Rich LeFeber, Town of Turtle Police Department

Others present: Kathy Sucus & Brian Becker, Rock County Communications Center; Dara Mosley & Kayne Cushman, Rock County IT; Chief Bob Kowalski, Edgerton Police Department; Michael Moore, Avon Town Chair

1. Call to Order and Approval of Agenda
No Quorum Present
2. Minutes – May 15, 2019
No Quorum Present (approve at the November meeting).
3. Comments from the Public – Michael Moore, Avon Town Chair- advised that he has been working for four years on legislation to ban target shooting on DNR grounds and on May 22nd it passed. It is currently awaiting the Governor's signature.
4. Information Technology – Updates
 - a. Web access on laptops – Discussion on whether IT gives more access to sites on agencies laptops keeping in mind there is no real way to show who or what vehicle is looking at what. This discussion will be carried over for next meeting.
 - b. NetMotion Diagnostic Software (FirstNet coverage) – Kayne showed examples of vehicles that have the software and the coverage it had as well as where coverage is a little spotty yet. Working on getting more cars set up to further test coverage and gather more data to see what software will work best for us. FirstNet is way ahead of schedule with putting in towers and expect to be complete next year.
5. Policy – Updates
No Quorum Present
6. RapidSOS - Sucus advised that the Communications Center will soon have new technology to fill the gaps with locating wireless callers until Next Generation 911 is a reality in Wisconsin. The service is funded by Google & Apple and provided to 911 Centers across the country for free. The service uses the location

provided by the device vs. triangulation through cell towers, which will make it much more accurate. It is currently only available on IOS12 & Android devices. Consumers will not have to sign up for anything or put any applications on their phones, it will only be tracked when 911 is called from the device. Other data information can also be provided to 911 for citizens with MedicAlert bracelets and Uber customers with more services to come. This will be an additional tool for call takers and utilized in conjunction with our current call taking protocols, especially in situations where the callers cannot tell the call taker their location. Once the Communications Center receives access to the portal they will put out a press release.

7. Informational Items & Updates

- a. Pictometry digital imagery flyover – The Flyover was completed in the Spring of 2019, however due to unfortunate weather conditions the images were not the quality that was promised by the vendor and there is too much foliage coverage. We will be able to keep those images for our use, but Pictometry will be doing a new flyover in the Spring of 2020 to obtain better imagery.
- b. Starcom project - update– Was installed at each dispatch console this week. Additional testing will need to be completed before it's ready. Thank you to Sheriff Knudson for coordinating with the Winnebago County Illinois Sheriff to allow us to place some radio equipment at one of their towers.
- c. MASTR III radio updates & Simulcast systems – IT was approved too install equipment on County Main and Rock Fire Main still in 2019. We had to send out 27 LOCs and are waiting on 3 of them, but should be approved soon. Sucus has re-budget for RF Central & County Tac updates/simulcast for 2020 now.
- d. Next Generation (NG911) – update – There is currently an RFP out for the design/implementation of a statewide ESInet (emergency services internet service) that will be the backbone to the 911 services in the state in the coming years. There is also a grant available to 911 Centers in the state who have not purchased NG911 capable equipment yet. About 50% of the over 600 centers in the state have not updated any equipment for NG911 purposes.
- e. 911 Open House – 10/19/19 – We will be having an open house to invite the public to meet our dispatchers/call takers, listen to live incidents, take a mini test to see if they think it's a job they may be interested in, etc. We will be having hotdogs and snacks and having a K9 dogs and officers here as well. Thank you for sharing our flyer.
- f. Joint Powers Agreements – have been sent out if your board should ask you about them. They are sent out every year. After we receive them back from your agency we sign them and send them to the County Board for approval and their signature and then main a final copy back to you.

8. Adjournment

Meeting adjourned at 2:48 pm

Next Meeting – November 20, 2019 @ 2pm

Respectfully Submitted,

A handwritten signature in cursive script that reads "Julie Hartman".

Julie Hartman
Administrative Secretary
Rock County Communications Center

911 COMMUNICATIONS COMMISSION

November 20, 2019

No Quorum present so no official business was conducted.

Members present: Chief David Moore, Janesville Police Department; Sheriff Troy Knudson, Rock County Sheriff's Office; Interim Chief Daniel Pease, Beloit Fire Department; Dan Molland, Beloit Police Department

Members Not Present: Interim Chief Gene Wright, Clinton Fire Department; Deputy Chief Chris Lukas, Milton Fire Department; Interim Chief Patrick Reese, Evansville Police Department; Chief Rich LeFeber, Town of Turtle Police Department, Chief Ernie Rhodes, Janesville Fire Department

Others present: Mark Thompson, Rock County Sheriff's Office; Kathy Sukus & Brian Becker, Rock County Communications Center; Dara Mosley, Rock County IT

1. Call to Order and Approval of Agenda
No Quorum Present
2. Minutes – May 15, 2019
No Quorum Present (approve at the January meeting).
3. Comments from the Public
None
4. 9-1-1 Commission Vice Chair – Nominations/Appointment – No Quorum Present
5. Information Technology – Updates
 - a. Web access on laptops – Discussion on whether IT gives more access to sites on agencies laptops keeping in mind there is no real way to show who or what vehicle is looking at what. Opening up with no restriction could see data plans going over their limits due to usage increases. This discussion will be carried over for next meeting.
 - b. Windows Upgrades laptops – Any laptops with Windows 7 need to be replaced upgraded as do most Windows 10 laptops. IT will be sending out information to assist agencies in determining if their laptops can be upgraded or not. If there are any laptops out there older than 6 years they will probably not be able to be upgraded and will need a new one.
 - c. IT will be having a new ticketing system in the next few months for requests. This will assist with making sure the correct person is getting the request and the timeliness of them be completed. The new system is supplied by Ivanti
6. Policy – Updates
No Quorum Present
7. Informational Items & Updates
 - a. RapidSOS – Commission Members were given a demonstration of RapidSOS with live 911 calls. Sukus advised this new technology fills the gaps with locating wireless callers until Next Generation 911 is a reality in Wisconsin. The service is funded by Google & Apple and provided to 911 Centers across the country for free. The service uses the location provided by the device vs. triangulation through cell towers, which will make it much more accurate. It is currently only available on IOS12 & Android devices. Consumers will not have to sign up for anything or put any applications on their phones, it will only be tracked when 911 is called from the device. Other data information can also be provided to 911 for

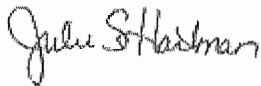
citizens with MedicAlert bracelets and Uber customers with more services to come. This will be an additional tool for call takers and utilized in conjunction with our current call taking protocols, especially in situations where the callers cannot tell the call taker their location.

- b. NG911 – ESInet RFP & grants - There is currently an RFP out for the design/implementation of a statewide ESInet (emergency services internet service) that will be the backbone to the 911 services in the state in the coming years. Bids are due in March 2020. There is also a federal grant currently available to 911 Centers in the state who have not purchased NG911 capable equipment yet. Our center upgraded our telephone equipment and other systems back in 2013, so we are not eligible for this particular grant.
- c. 2020 Budget items
 1. Budget items were approved last week, so we can continue the install of equipment on RF Central & County Tac Repeater updates/simulcast upgrade. All FCC work for these frequencies was done at the same time as the main channels for this year, so this should significantly speed up the implementation for next year.
 2. The county has budgeted money for a consultant to do a space study for the dispatch area. The dispatch furniture and flooring are due for replacement and this will be a major undertaking due to all of the cabling & technology that will need to be relocated within the room. The consultant will also consider whether it makes sense to move Rock County IT's data center into the 911 center's data room as well as the possibility of moving IT staff into an addition at the Communications Center or another site since the Health Care Center will be vacated within the next couple of years.
 3. AVL dispatch for Fire/EMS incidents – In the next couple of months Beloit, Town of Beloit, Janesville & Milton Fire Departments will be utilizing AVL (automatic vehicle location) recommendation to dispatch fire & EMS resources within their jurisdictions. This means the CAD system will use the GPS location of the equipment to send the closest unit to an incident despite jurisdictional boundaries. The goal is to get fire and medical assistance to citizens quicker to save lives and property.

Meeting adjourned at 2:48 pm

Next Meeting – January 22, 2020 @ 2pm

Respectfully Submitted,



Julie Hartman
Administrative Secretary
Rock County Communications Center

SUMMARY

Policy: The Rock County Communications Center has been designated by Wisconsin Emergency Management as the warning point for the citizens in Rock County and Green Counties. All severe weather information received from the designated sources will be immediately broadcast over the local warning network in the prescribed manner.

A. Outdoor Siren Test

1. The outdoor warning sirens are tested at 12:05 p.m. the first Wednesday of each month April through October. The Emergency Management Director for Rock County may change the schedule or cancel a test due to weather conditions or any other unforeseen circumstances.
2. Follow the standard operating procedure on activating outdoor warning system (sirens).

B. Severe Weather Watch/Warning

1. From early spring through late fall, our area is subject to severe weather and the threat of tornados. The Communications Center has a direct link to the National Weather Service in Sullivan via WISCOM on RCALL 11, the NAWAS phone and a secondary link via the TIME system network.
2. The National Severe Storm Forecast Center and the National Weather Service work hand-in-hand to provide information in a timely manner to give as much lead-time as possible for this type of weather. When severe weather is possible for our area, we will receive the information via the NAWAS phone RCALL 11 followed by a hard copy on the TIME system.
3. There are two (2) key words in the severe storm forecasts; **"WATCH"** means conditions are favorable and **"WARNING"** means it has or will take place. These two (2) words will determine how quickly you must react and the order in which you should react.

4. The Communications Center activates all warning sirens in Rock County simultaneously. It will be necessary to notify all public safety agencies as well as the County Emergency Management Director when the warning sirens have been or will be activated.
5. There are two (2) types of tornado warnings:
 - a. **CONFIRMED** - reported by the National Weather Service, law enforcement, fire service, EMS or any public utility personnel.
 - b. **UNCONFIRMED** - reported by private citizens that cannot be immediately verified by law enforcement, fire, EMS personnel.
 - i. Under normal circumstances a single source **UNCONFIRMED** tornado will not trigger a tornado warning. It may, however, trigger a tornado warning under adverse conditions or multiple reports of a funnel cloud in the same general area.
 - ii. Based on the information available at the time, the Communications Center Supervisor will make a decision on whether the sirens should be activated on **UNCONFIRMED** reports.

C. Severe Weather WATCHES

Thunderstorm and Tornado Watch: Upon receiving a thunderstorm or tornado **WATCH** in Rock County via **RCALL 11** ~~the NAWAS system:~~

- a. The Communications Center will send a message to all mobile data units with watch location and expiration time.
- b. Make certain that all other staff members are fully aware of the watch.
- c. As time permits, fill out the log and attach any corresponding TTYs. Forward paperwork to the Operations Manager when the warning has expired.

D. Severe Weather WARNINGS

Thunderstorm Warning: Warnings must be completed within two (2) minutes of being received.

- a. Check for emergency traffic on all radio channels.
- b. Follow the standard operating procedure for law enforcement and fire/EMS notification on fan-outs. If any jurisdiction has an emergency incident, they should not be included in the simul-select setup.
- c. Make certain that all other staff are fully aware of the watch.
- d. As time permits, fill out the log and attach any corresponding TTYs. Forward paperwork to the Operations Manager when the warning has expired.

Tornado Warning: Requires the cooperation of **all** staff in the Center.

- a. Follow the standard operating procedure on activating outdoor warning system (sirens).
- b. Follow the standard operating procedure for law enforcement notification and fire/EMS notification for tornado warnings.
- c. Notify the Emergency Management Director via phone.
- d. As time permits, fill out the log and attach any corresponding TTY. Forward paperwork to the Operations Manager when the warning has expired.

Upon receiving a thunderstorm/tornado warning, time is very critical. In order to complete the warning in **two (2) minutes or less**, it will require the cooperative effort of at least two (2) people. The people must split the duties during the alert process and each must have a clear understanding of what they are responsible for. During the times of severe storms, the National Weather Service will request information in regards to:

Wind speed, hail diameter, intensity of rain, flooding if any, along with any damage reports and location of same. Officers in the field will also be reporting this information to you so you may not

have to request it. During tornado warning conditions, we will need to know:

- a. Intensity of rain.
- b. Presence of hail and hail diameter.
- c. Presence of wall cloud.
- d. Funnel cloud presence currently in the air or on the ground and direction of travel.

~~E. Green County Weather Alerts~~

~~Because the Rock County Communications Center is the warning point for Green County, when the Communications Center receives severe weather information for Green County, the information will be passed on to the Green County Dispatch Center via Point to Point radio or via telephone, whichever is the most efficient manner. TTYs for Green County weather information will not be forwarded to the Operations Manager.~~